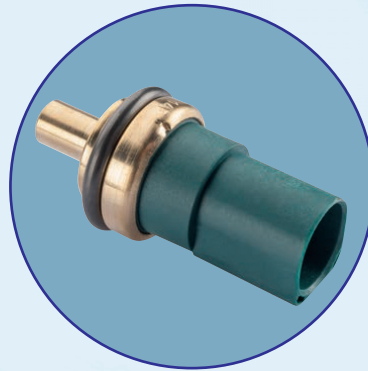
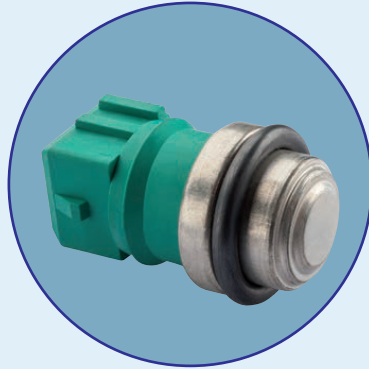


# THERMAL MANAGEMENT EPS-TM19Q4

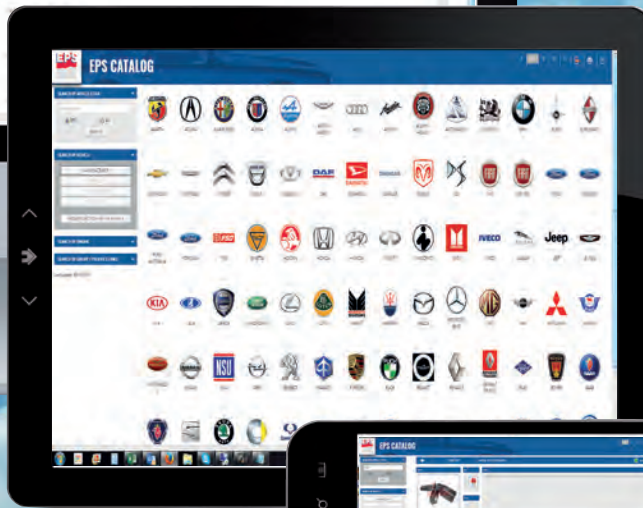
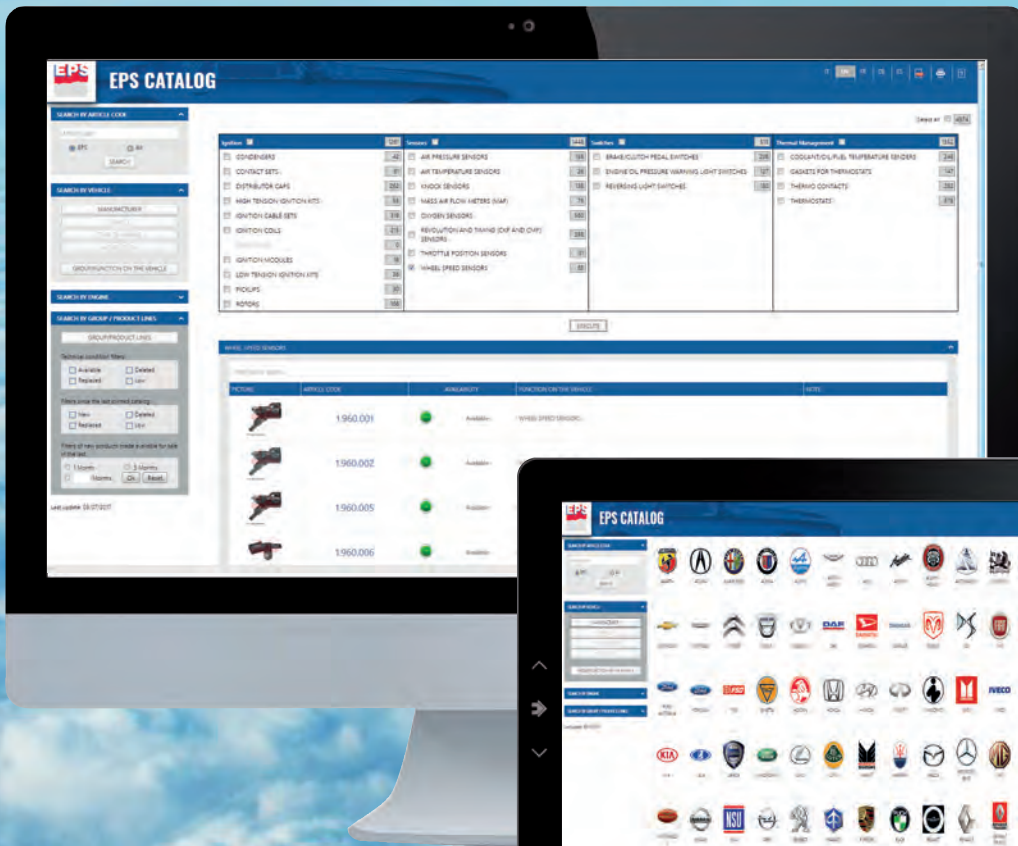
• GESTIONE TERMICA • GESTION THERMIQUE • THERMO-MANAGEMENT • GESTIÓN TÉRMICA



*Manufacturer of  
automobile spare parts*



# catalogo.facet.eu/eps



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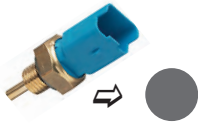
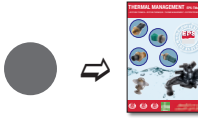

*Automotive spare parts  
manufacturer since 1946*


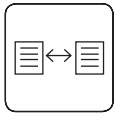














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




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# EPS-TM19Q4

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# PRODUCT CATEGORIES BY CATALOGUE

**EPS-TM19Q4**

-LINEE PRODOTTI PER CATALOGO -FAMILLES PRODUIT PAR CATALOGUE -PRODUKTENGRUPPE NACH KATALOG -FAMILIAS PRODUCTO POR CATALOGO











| Code                   | PICTURE | Catalogue | Description                                                                                                                                                                                                                                                                                                              |
|------------------------|---------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.1xx.xxx              |         | ●         | <b>CONDENSERS</b><br>-CONDENSATORI -CONDENSATEURS -KONDENSATOREN -CONDENSADORES                                                                                                                                                                                                                                          |
| 1.2xx.xxx              |         | ●         | <b>CONTACT SETS</b><br>-COPPIE CONTATTI -RUPTEURS -KONTAKTSÄTZE -PLATINOS                                                                                                                                                                                                                                                |
| 1.3xx.xxx              |         | ●         | <b>DISTRIBUTOR CAPS</b><br>-CALOTTE -TETES D'ALLUMEUR -VERTEILERKAPPEN -TAPAS DEL DISTRIBUIDOR                                                                                                                                                                                                                           |
| 1.4xx.xxx              |         | ●         | <b>ROTORs</b><br>-DISTRIBUTORI -DISRUPTEURS -VERTEILERLÄUFER -ROTORES DEL DISTRIBUIDOR                                                                                                                                                                                                                                   |
| 1.499.xxx              |         | ●         | <b>IGNITION CABLE SETS</b><br>-SERIE CAVI ACCENSIONE COMPLETA -JEUX CABLES D'ALLUMAGE -ZÜNDKABELSÄTZE -JUEGOS DE CABLES DE ENCENDIDO                                                                                                                                                                                     |
| 1.800.xxx              |         | ●         | <b>ENGINE OIL PRESSURE WARNING LIGHT SWITCHES</b><br>-INTERRUTTORI SPIA PRESSIONE OLIO -MANOCONTACTS POUR TEMOIN DE PRESSION D'HUILE -ÖLDRUCKKONTROLLSCHALTER<br>-MANOCONTACTO LUZ TESTIGO DE PRESIÓN DE ACEITE                                                                                                          |
| 1.800.6xx              |         | ●         | <b>OIL PRESSURE SENSORS</b><br>-TRASMETTITORI PRESSIONE OLIO -TRANSMETTEURS DE PRESSION D'HUILE -ÖLDRUCK-IMPULSGEBER -TRANSMISORES DE PRESION DE ACEITE                                                                                                                                                                  |
| 1.810.xxx              |         | ●         | <b>BRAKE/CLUTCH PEDAL SWITCHES</b><br>-INTERRUTTORI PEDALI FRENO/FRIZIONE -CONTACTEURS DE FEUX STOP -BREMS-/ KUPPLUNGSPEDALSCHALTER<br>-INTERRUPTORES PEDAL DE FRENO/EMBRAGUE                                                                                                                                            |
| 1.830.xxx              |         | ●         | <b>COOLANT/OIL/FUEL TEMPERATURE SENDERS</b><br>-SENSORI DI TEMPERATURA REFRIGERANTE/OLIO/CARBURANTE -CAPTEURS DE TEMPERATURE REFRIGERANT/HUILE/CARBURANTS<br>-TEMPERATURESENSOR FÜR KÜHLMITTEL/ÖL/KRAFTSTOFF -SENSORES DE TEMPERATURA REFRIGERANTE/ACEITE/COMBUSTIBLE                                                    |
| 1.830.xxx              |         | ●         | <b>WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH</b><br>-TRASMETTITORI CON SPIA TEMPERATURA ACQUA -THERMORESISTANCES AVEC CONTACTEUR POUR TEMOIN TEMPERATURE D'EAU<br>-WASSERTEMPERATUR- IMPULSGEBER MIT KONTROLLICHTSCHALTER -SENSORES DE TEMPERATURA REFRIGERANTE CON INTERRUPTOR PARA LUZ TESTIGO               |
| 1.840.xxx              |         | ●         | <b>WATER TEMPERATURE WARNING LIGHT SWITCHES</b><br>-INTERRUTTORI COMANDO SPIA TEMPERATURA ACQUA -THERMOCONTACTS POUR TEMOIN TEMPERATURE D'EAU<br>-WASSERTEMPERATUR-KONTROLLICHTSCHALTER -THERMOCONTACTOS LUZ TESTIGO TEMPERATURA DEL AGUA                                                                                |
| 1.850.xxx              |         | ●         | <b>THERMO-SWITCHES FOR ELECTRIC FANS</b><br>-THERMOINTERRUTTORI PER ELETTROVENTILATORI -THERMOCONTACTS D'ELECTROVENTILATEURS -THERMO-SCHALTER FÜR LÜFTERMOTOR<br>-THERMOCONTACTOS PARA ELECTROVENTILADORES                                                                                                               |
| 1.850.6xx              |         | ●         | <b>THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS</b><br>-THERMOINTERRUTTORI PER ELETTROVENTILATORE DOPPIO O A DUE VELOCITÀ -THERMOCONTACTS POUR DOUBLE VENTILATEUR OU A DEUX VITESSES<br>-THERMO-SCHALTER FÜR DOPPELBEFÜHRER ODER FÜR ZWEIFANG-LÜFTERMOTOR<br>-THERMOCONTACTOS PARA DOBLE VENTILADOR O DE DOS VELOCIDADES |
| 1.860.xxx              |         | ●         | <b>REVERSING LIGHT SWITCHES</b><br>-INTERRUTTORI LUCI RETROMARCIA -CONTACTEURS FEUX DE REcul -RÜCKFAHR-SCHWELFER-SCHALTER -INTERRUPTORES DE LUZ MARCHA ATRAS                                                                                                                                                             |
| 1.880.xxx              |         | ●         | <b>THERMOSTATS</b><br>-THERMOSTATI -THERMOSTATS -THERMOSTATE -THERMOSTATOS                                                                                                                                                                                                                                               |
| 1.890.xxx              |         | ●         | <b>GASKETS FOR THERMOSTATS</b><br>-GUARNIZIONI PER THERMOSTATI -JOINTS POUR THERMOSTATS -DICHTUNGEN FÜR THERMOSTATEN -JUNTAS POR THERMOSTATOS                                                                                                                                                                            |
| 1.9xx.xxx              |         | ●         | <b>PICK-UPS</b><br>-IMPULSORI -CAPTEURS -IMPULSGEBER -CAPTADORES                                                                                                                                                                                                                                                         |
| 1.953.xxx              |         | ●         | <b>REVOLUTION AND TIMING (CKP AND CMP) SENSORS</b><br>-SENSORI GIRI MOTORE E TRASMISSIONE -CAPTEURS DE REGIME ET DE POSITION -DREHZAHL- UND GETRIEBESSENSOREN<br>-SENSORES DE REVOLUCIONES Y POSICIÓN DE CIGÜENAL Y ÁRBOL DE LEVAS                                                                                       |
| 1.957.xxx              |         | ●         | <b>KNOCK SENSORS</b><br>-SENSORI DI DETONAZIONE -CAPTEURS DE CLIQUETIS -KLOPFSENSOREN -SENSORES DE PICADO                                                                                                                                                                                                                |
| 1.96x.xxx              |         | ●         | <b>IGNITION MODULES</b><br>-MODULI DI ACCENSIONE -MODULES D'ALLUMAGE -ZÜNDMODULE -MÓDULOS DE ENCENDIDO                                                                                                                                                                                                                   |
| 1.970.xxx              |         | ●         | <b>IGNITION COILS</b><br>-BOBINE DI ACCENSIONE -BOBINES D'ALLUMAGE -ZÜNDSPULEN -BOBINAS DE ENCENDIDO                                                                                                                                                                                                                     |
| 1.990.xxx              |         | ●         | <b>ELECTRONIC IGNITION KITS</b><br>-KIT PER ACCENSIONE ELETTRONICA -KIT POUR ALLUMAGE ELECTRONIQUES -ELEKTRONISCHE ZÜNDUNGSSATZ -JUEGOS DE ENCENDIDO ELECTRÓNICO                                                                                                                                                         |
| 1.991.xxx              |         | ●         | <b>MASS AIR FLOW METERS (MAF)</b><br>-SENSORI DI PORTATA ARIA (MAF) -CAPTEURS DE MASSE D'AIR -LUFTMASSENMESSER -CAUDALIMETROS                                                                                                                                                                                            |
| 1.993.xxx              |         | ● ●       | <b>AIR PRESSURE SENSORS</b><br>-SENSORI DI PRESSIONE ARIA -CAPTEURS DE PRESSION D'AIR -DRUCKSENSOREN -SENSORES DE PRESIÓN DEL AIRE                                                                                                                                                                                       |
| 1.994.xxx              |         | ●         | <b>AIR TEMPERATURE SENSORS</b><br>-SENSORI DI TEMPERATURA DELL'ARIA -CAPTEURS DE TEMPERATURE D'AIR -LUFTTEMPERATUR-SENSOREN<br>-TERMORESISTENCIAS PARA TEMPERATURA DE AIRE                                                                                                                                               |
| 1.995.xxx              |         | ●         | <b>THROTTLE POSITION SENSORS</b><br>-SENSORI DI POSIZIONE FARFALLA -SONDES DE POSITION DU PAPILLON -DROSSELKLAPPEN-POSITIONS-SENSOREN<br>-SENSORES DE POSICION DE LA MARIPOSA                                                                                                                                            |
| 1.997.xxx<br>1.998.xxx |         | ●         | <b>OXYGEN SENSORS</b><br>-SONDE LAMBDA -SONDES DE RICHESSE -LAMBDA-SONDEN -SONDAS LAMBDA                                                                                                                                                                                                                                 |
| 1.960.xxx              |         | ●         | <b>WHEEL SPEED SENSORS</b><br>-SENSORI DI NUMERO DI GIRI RUOTA -CAPTEURS ABS -RADDREHZAHLSSENSOR -SENSORES DE REVOLUCIONES DE RUEDA                                                                                                                                                                                      |
| 1.220.xxx              |         | ●         | <b>EXHAUST GAS TEMPERATURE SENSORS (EGT)</b><br>-SENSORI DI TEMPERATURA GAS DI SCARICO (EGT) -CAPTEURS DE TEMPERATURE GAS D'ECHAPPEMENT (EGT)<br>-ABGASTEMPÉRATURSENSOREN (EGT) -SENSORES DE TEMPERATURA GASES DE ESCAPE (EGT)                                                                                           |
| 1.963.xxx              |         | ●         | <b>EGR VALVES</b><br>-VALVOLE EGR -EGR VALVES -ABGASRÜCKFÜHRUNGVENTILE -VALVULAS EGR                                                                                                                                                                                                                                     |



# PRODUCT CATEGORIES BY CATALOGUE

EPS-TM19Q4

•LINEE PRODOTTI PER CATALOGO •FAMILLES PRODUIT PAR CATALOGUE •PRODUKTENGRUPPE NACH KATALOG •FAMILIAS PRODUCTO POR CATALOGO

| CATALOGUE •Catalogo •Catalogue •Katalog •Catalogo                                   |                                                                                                                                                                    |                                                                                       | Code                                                                                                                                                     |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p><b>EPS-IGNxx</b></p> <p><b>Ignition</b><br/>•Accensione •Allumage •Zündung •Encendido</p>                                                                       |    | <p>1.1xx.xxx</p> <p>1.2xx.xxx</p> <p>1.3xx.xxx</p> <p>1.4xx.xxx</p> <p>1.499.xxx</p> <p>1.9xx.xxx</p> <p>1.96x.xxx</p> <p>1.970.xxx</p> <p>1.990.xxx</p> |
|   | <p><b>EPS-SW1xx</b></p> <p><b>Switches</b><br/>•Interruttori •Interrupteurs •Schalter •Interruptores</p>                                                           |    | <p>1.800.xxx</p> <p>1.800.6xx</p> <p>1.810.xxx</p> <p>1.860.xxx</p>                                                                                      |
|  | <p><b>EPS-TMxx</b></p> <p><b>Thermal management</b><br/>•Gestione termica •Gestion thermique •Thermo-management •Gestió tèrmica</p>                                |  | <p>1.830.xxx</p> <p>1.830.5xx</p> <p>1.840.xxx</p> <p>1.850.xxx</p> <p>1.850.6xx</p> <p>1.880.xxx</p> <p>1.890.xxx</p>                                   |
|  | <p><b>EPS-SENxx</b></p> <p><b>Sensors</b><br/>•Sensori •Capteurs •Sensoren •Sensores</p>                                                                           |  | <p>1.953.xxx</p> <p>1.957.xxx</p> <p>1.991.xxx</p> <p>1.993.xxx</p> <p>1.994.xxx</p> <p>1.995.xxx</p> <p>1.960.xxx</p>                                   |
|  | <p><b>EPS-EMxx</b></p> <p><b>Exhaust management</b><br/>•Gestione gas di scarico •Gestion des gaz d'échappement<br/>•Abgas-management •Gestió de gas de escape</p> |  | <p>1.993.xxx</p> <p>1.997.xxx</p> <p>1.998.xxx</p> <p>1.220.xxx</p> <p>1.963.xxx</p>                                                                     |

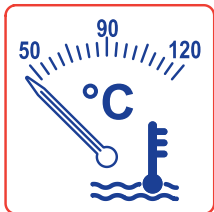
# NEW ITEMS AND THEIR AVAILABILITY

**EPS-TM19Q4**

-Nuovi articoli e loro disponibilità -Nouveaux produits et leur disponibilité -Neue Teile und vorläufige Verfügbarkeit -Novedades y su disponibilidad

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

SENSORI DI TEMPERATURA  
REFRIGERANTE/OLIO/CARBURANTE  
CAPTEURS DE TEMPERATURE  
REFRIGERANT/HUILE/CARBURANTS  
TEMPERATURSENSOR FÜR KÜHLMITTEL/  
ÖL/KRAFTSTOFF  
SENSORES DE TEMPERATURA  
REFRIGERANTE/ACEITE/COMBUSTIBLE



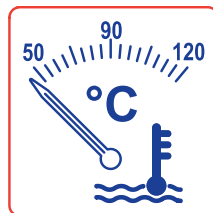
### Products listed by date of availability

-Articoli raggruppati per data di **disponibilità**  
-Produits groupés par date de **disponibilité**  
-Produkte je nach **Verfügbarkeitsdatum** aufgelistet  
-Artículos agrupados se gún fecha de **disponibilidad**

| AVAILABILITY | CODE  |
|--------------|-------|
|              | ----- |

## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

TRASMETTITORI CON SPIA TEMPERATURA  
ACQUA  
THERMORESISTANCES AVEC CONTACTEUR  
POUR TEMOIN TEMPERATURE D'EAU  
WASSEITEMPERATUR-IMPULSGEBER  
MIT KONTROLLICHTSCHALTER  
SENSORES DE TEMPERATURA  
REFRIGERANTE CON INTERRUPTOR PARA  
LUZ TESTIGO



### Products listed by date of availability

-Articoli raggruppati per data di **disponibilità**  
-Produits groupés par date de **disponibilité**  
-Produkte je nach **Verfügbarkeitsdatum** aufgelistet  
-Artículos agrupados se gún fecha de **disponibilidad**

| AVAILABILITY | CODE  |
|--------------|-------|
|              | ----- |

### Products listed by code sequence

-Articoli in ordine di **codice**  
-Articles en sequence de **réf.**  
-Produkte je nach **Artikel-Nr.**  
-Artículos en secuencia de **codigo**

| CODE  | AVAILABILITY |
|-------|--------------|
| ----- |              |

### Products listed by code sequence

-Articoli in ordine di **codice**  
-Articles en sequence de **réf.**  
-Produkte je nach **Artikel-Nr.**  
-Artículos en secuencia de **codigo**

| CODE  | AVAILABILITY |
|-------|--------------|
| ----- |              |



AVAILABLE

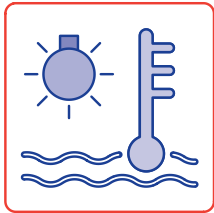
# NEW ITEMS AND THEIR AVAILABILITY

**EPS-TM19Q4**

-Nuovi articoli e loro disponibilità -Nouveaux produits et leur disponibilité -Neue Teile und vorläufige Verfügbarkeit -Novedades y su disponibilidad

## WATER TEMPERATURE WARNING LIGHT SWITCHES

INTERRUTTORI COMANDO SPIA  
TEMPERATURA ACQUA  
THERMOCONTACTS POUR TEMOIN  
TEMPERATURE D'EAU  
WASSEITEMPERATUR-  
KONTROLLICHTSCHALTER  
TERMOCONTACTOS LUZ TESTIGO  
TEMPERATURA DEL AGUA



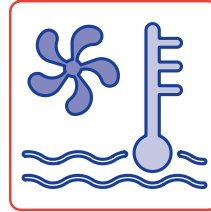
## Products listed by date of availability

-Articoli raggruppati per data di **disponibilità**  
-Produits groupés par date de **disponibilité**  
-Produkte je nach **Verfügbarkeitsdatum** aufgelistet  
-Artículos agrupados se gún fecha de **disponibilidad**

| AVAILABILITY | CODE  |
|--------------|-------|
|              | ----- |

## THERMO-SWITCHES FOR ELECTRIC FANS

TERMOINTERRUTTORI PER  
ELETTROVENTILATORI  
THERMOCONTACTS  
D'ELECTROVENTILATEURS  
THERMO-SCHALTER FÜR LÜFTERMOTOR  
TERMOCONTACTOS PARA  
ELECTROVENTILADORES



## Products listed by date of availability

-Articoli raggruppati per data di **disponibilità**  
-Produits groupés par date de **disponibilité**  
-Produkte je nach **Verfügbarkeitsdatum** aufgelistet  
-Artículos agrupados se gún fecha de **disponibilidad**

| AVAILABILITY | CODE  |
|--------------|-------|
|              | ----- |

## Products listed by code sequence

-Articoli in ordine di **codice**  
-Articles en sequence de **réf.**  
-Produkte je nach **Artikel-Nr.**  
-Artículos en secuencia de **codigo**

| CODE  | AVAILABILITY |
|-------|--------------|
| ----- |              |

## Products listed by code sequence

-Articoli in ordine di **codice**  
-Articles en sequence de **réf.**  
-Produkte je nach **Artikel-Nr.**  
-Artículos en secuencia de **codigo**

| CODE  | AVAILABILITY |
|-------|--------------|
| ----- |              |



AVAILABLE

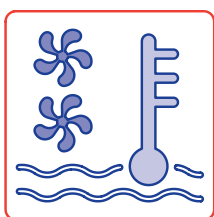
# NEW ITEMS AND THEIR AVAILABILITY

EPS-TM19Q4

-Nuovi articoli e loro disponibilità -Nouveaux produits et leur disponibilité -Neue Teile und vorläufige Verfügbarkeit -Novedades y su disponibilidad

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

TERMOINTERRUTTORI PER ELETTOVENTILATORE DOPPIO O A DUE VELOCITÀ  
THERMOCONTACTS POUR DOUBLE VENTILATEUR OU A DEUX VITESSES  
THERMO-SCHALTER FÜR DOPPELBELÜFTER ODER FÜR ZWEIFANG-LÜFTERMOTOR  
TERMOCONTACTOS PARA DOBLE VENTILADOR O DE DOS VELOCIDADES



### Products listed by code sequence

-Articoli in ordine di **codice**  
-Articles en sequence de **réf.**  
-Produkte je nach **Artikel-Nr.**  
-Artículos en secuencia de **codigo**

| CODE  | AVAILABILITY |
|-------|--------------|
| ----- |              |

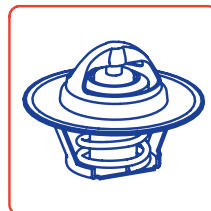
### Products listed by date of availability

-Articoli raggruppati per data di **disponibilità**  
-Produits groupés par date de **disponibilité**  
-Produkte je nach **Verfügbarkeitsdatum** aufgelistet  
-Artículos agrupados se gún fecha de **disponibilidad**

| AVAILABILITY | CODE  |
|--------------|-------|
|              | ----- |

## THERMOSTATS

TERMOSTATI  
THERMOSTATS  
THERMOSTATE  
TERMOSTATOS



### Products listed by code sequence

-Articoli in ordine di **codice**  
-Articles en sequence de **réf.**  
-Produkte je nach **Artikel-Nr.**  
-Artículos en secuencia de **codigo**

| CODE       | AVAILABILITY |
|------------|--------------|
| 1.879.973  | 20/02        |
| 1.879.974  | 20/02        |
| 1.879.978  | 20/02        |
| 1.879.979  | 😊            |
| 1.879.980  | 20/02        |
| 1.879.989  | 😊            |
| 1.879.992  | 😊            |
| 1.879.992S | 😊            |
| 1.879.993  | 😊            |
| 1.879.994  | 😊            |
| 1.879.994S | 😊            |
| 1.879.995  | 😊            |
| 1.879.996  | 😊            |
| 1.879.997  | 😊            |
| 1.879.998  | 20/02        |
| 1.879.999  | 😊            |
| 1.880.651S | 😊            |
| 1.880.995  | 20/02        |

### Products listed by date of availability

-Articoli raggruppati per data di **disponibilità**  
-Produits groupés par date de **disponibilité**  
-Produkte je nach **Verfügbarkeitsdatum** aufgelistet  
-Artículos agrupados se gún fecha de **disponibilidad**

| AVAILABILITY | CODE       |
|--------------|------------|
| 😊            | 1.879.979  |
| 😊            | 1.879.989  |
| 😊            | 1.879.992  |
| 😊            | 1.879.992S |
| 😊            | 1.879.993  |
| 😊            | 1.879.994  |
| 😊            | 1.879.994S |
| 😊            | 1.879.995  |
| 😊            | 1.879.996  |
| 😊            | 1.879.997  |
| 😊            | 1.879.999  |
| 😊            | 1.880.651S |
| 20/02        | 1.879.973  |
| 20/02        | 1.879.974  |
| 20/02        | 1.879.978  |
| 20/02        | 1.879.980  |
| 20/02        | 1.879.998  |
| 20/02        | 1.880.995  |



AVAILABLE



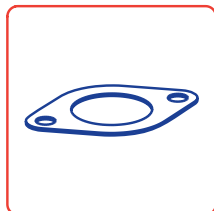
# NEW ITEMS AND THEIR AVAILABILITY

EPS-TM19Q4

-Nuovi articoli e loro disponibilità -Nouveaux produits et leur disponibilité -Neue Teile und vorläufige Verfügbarkeit -Novedades y su disponibilidad

## GASKETS FOR THERMOSTATS

GUARNIZIONI PER TERMOSTATI  
JOINTS POUR THERMOSTATS  
DICHTUNGEN FÜR THERMOSTATEN  
JUNTAS POR TERMOSTATOS



## Products listed by date of availability

-Articoli raggruppati per data di **disponibilità**  
-Produits groupés par date de **disponibilité**  
-Produkte je nach **Verfügbarkeitsdatum** aufgelistet  
-Artículos agrupados se gún fecha de **disponibilidad**

| AVAILABILITY | CODE      |
|--------------|-----------|
| 😊            | 1.890.730 |
| 😊            | 1.890.731 |

## Products listed by code sequence

-Articoli in ordine di **codice**  
-Articles en sequence de **réf.**  
-Produkte je nach **Artikel-Nr.**  
-Artículos en secuencia de **codigo**

| CODE      | AVAILABILITY |
|-----------|--------------|
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| 1.890.731 | 😊            |

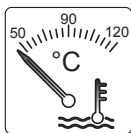


# ILLUSTRATED SECTION

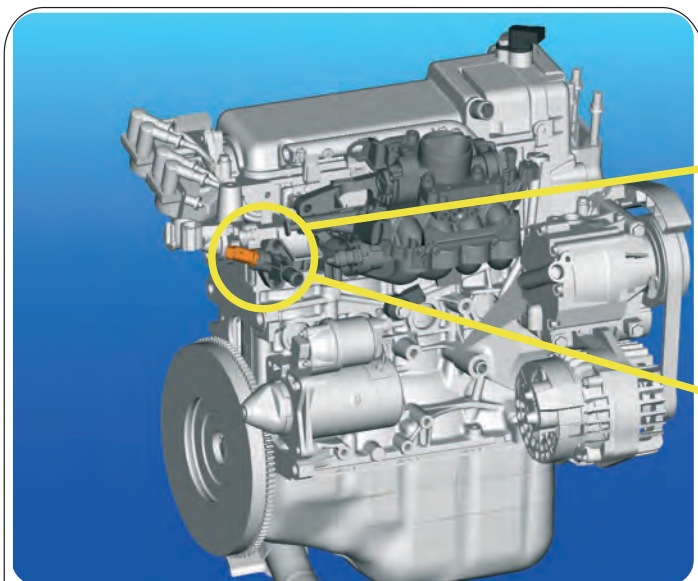
EPS-TM19Q4

-PARTE FIGURATA -PARTIE ILLUSTRÉE -BILDT EIL -PARTE ILUSTRADA

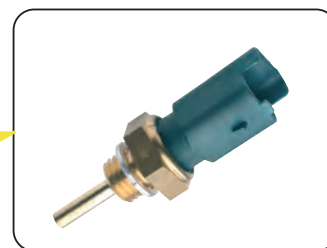




# 1.830.XXX COOLANT / OIL / FUEL TEMPERATURE SENDERS



Rendering: by kind concession of FIAT POWERTRAIN TECHNOLOGIES



Water temperature transmitters, installed in the conduit of the engine cooling circuit, measure the temperature of the coolant by means of a thermistor (a resistor, whose resistance depends on the temperature). The signal indicating the temperature is sent to the engine control unit in order to control the injection, for example when enriching the mixture during the car ignition phase at low temperatures.

engine are installed on the cooling circuit and can be constructively very similar or even identical. Transmitters with different functions can be installed on the same car.

Water temperature transmitters can be used with gasoline, diesel, hybrid and alcohol powered engines.

The main **causes of failure** of the product are:

- brake caused by mechanical stress
- sensor overheating
- Leaks
- short circuit

### Signs of malfunctions:

- high fuel consumption
- increased emissions
- power loss.
- difficulties starting the engine.
- engine overheating.
- warning light Engine Check.

Water temperature transmitters are designed and assembled to withstand the critical installation conditions inside the engine compartment. In particular, the following requirements shall be met:

- operating temperature:  $-30^{\circ}\text{C} \div +120^{\circ}\text{C}$
- degree of protection: IP67 (entrance of dust not allowed and protection against temporary water immersion effects).

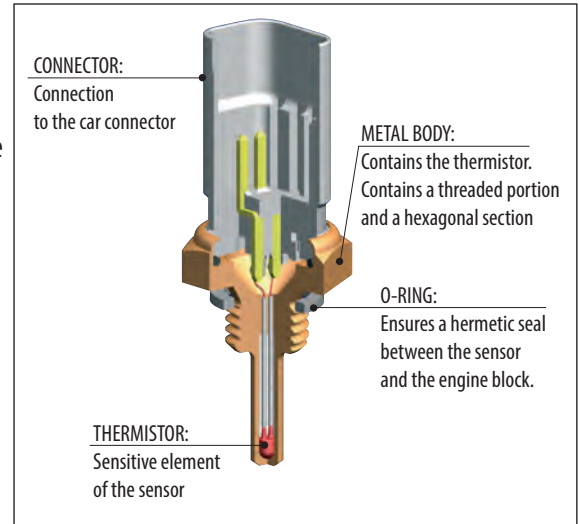
The water temperature transmitters undergo **qualification and endurance tests** to determine if the product is suitable for construction and sale:

- resistance to high temperatures
- resistance to thermal shocks
- resistance to impacts
- resistance to vibrations
- resistance to water immersion

When these tests have been passed and after the approval to manufacture has been given, the product, in the assembly process, is strictly checked through a series of cycles which include a **100% sensor resistance test**.

# Structural components and operating principles

The sensitive element of the transmitters, the thermistor, is placed into a protective metal body. The end containing the sensitive element is in contact with the liquid, hence its temperature, to be measured; the other end has a connector, generally made of plastic, which contains the terminals for the electrical contact. The leads of the thermistor are welded directly onto the contacts of the connector. The metal body is usually provided with a threaded portion and with a hexagonal section so that it can be installed on the car. In other cases, the body is cylindrical and is held in place by elastic components. A metal O-ring ensures a hermetic seal between the sensor and the engine block.



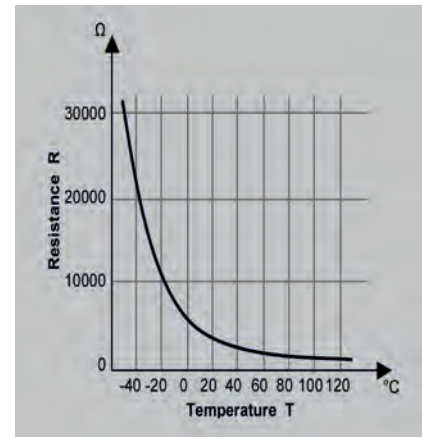
There are 2 types of transmitters, depending on the sensitive element:

## • NTC Thermistor (Negative Temperature Coefficient):

The resistance of the sensitive element (thermistor) will decrease as the temperature rises, thereby causing a decrease in the tension transmitted to the unit. The resistance, expressed according to the temperature, is approximated by an exponential curve:

$$R_T = R_{25} \exp \left\{ B \left( \frac{1}{T} - \frac{1}{298,15} \right) \right\} [\Omega]$$

T: Temperature [°C]  
 RT: resistance at temperature T  
 [Ω] R25: resistance at temperature of 25°C [Ω]  
 B: material constant [°C]

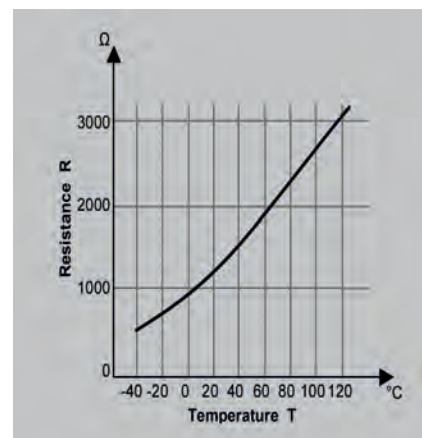


The NTC thermistors consist of a mixture of metal oxides and oxidized crystals which are produced through pressing with the addition of bonding agents and through further sintering.

## • Linear PTC Thermistor (Positive Temperature Coefficient):

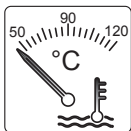
the resistance of the sensitive element (thermistor) will increase as the temperature rises, thereby causing an increase in the tension transmitted to the unit. The resistance, expressed according to the temperature, is approximated by a linear curve:

Linear PTC thermistors are made of silicon chips which make use of the conductive features of the crystal structure. They are achieved through photolithography, deposition of metals from the vapor phase as well as other common processes used in semiconductor technology.

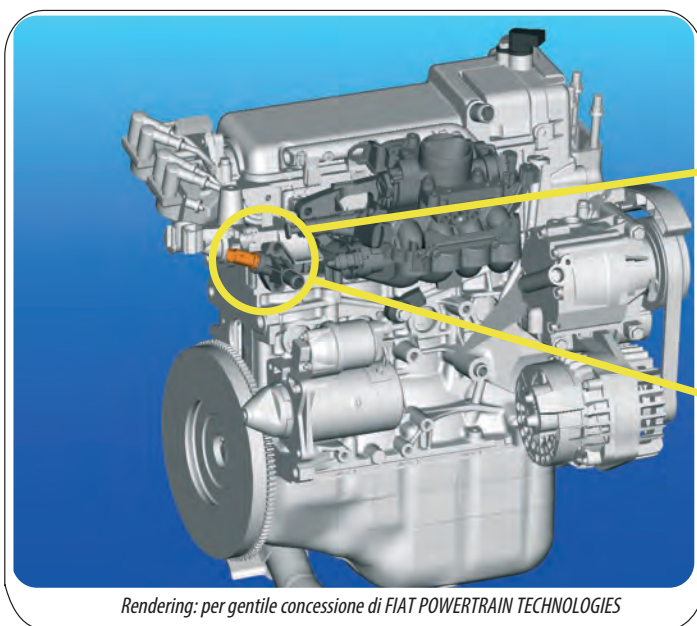


## Installation instructions

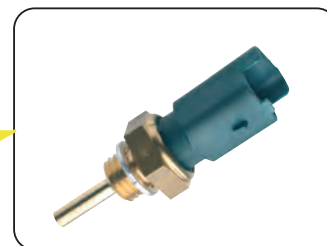
Tightening torque for water temperature sensors: 30÷50 Nm.



## 1.830.XXX SENSORI DI TEMPERATURA REFRIGERANTE/OLIO/CARBURANTE



Rendering: per gentile concessione di FIAT POWERTRAIN TECHNOLOGIES



I trasmettitori di temperatura acqua, montati nel condotto del circuito di raffreddamento del motore, misurano la temperatura del liquido di raffreddamento per mezzo di un termistore (resistore la cui resistenza dipende dalla temperatura). Il segnale indicante la temperatura è inviato alla centralina di controllo motore per gestire l'iniezione, ad esempio per l'arricchimento della miscela in fase di avviamento vettura alle basse temperature.

I trasmettitori temperatura acqua per gestione motore e per altre funzioni sono montati sul circuito di raffreddamento e costruttivamente possono essere molto simili se non identici. Sulla stessa vettura possono essere montati trasmettitori con funzioni diverse. I trasmettitori di temperatura acqua si possono applicare a veicoli con alimentazione a benzina, a gasolio, ibrida e ad alcol.

Le principali **cause di malfunzionamento** del prodotto sono:

- rottura causata da stress meccanico
- surriscaldamento del sensore
- perdite
- corto circuito

**Segnali di malfunzionamento:**

- consumi elevati
- aumento delle emissioni
- perdita di potenza.
- difficoltà di avviamento del motore
- surriscaldamento del motore
- Accensione della spia di avaria motore

I trasmettitori di temperatura acqua sono progettati e costruiti per sopportare le condizioni critiche di montaggio nel vano motore. In particolare devono soddisfare i seguenti

requisiti:

- temperatura di funzionamento:  $-30^{\circ}\text{C} \div +120^{\circ}\text{C}$
- grado di protezione: IP67 (ingresso di polveri non consentito e protezione contro gli effetti dell'immersione temporanea in acqua)

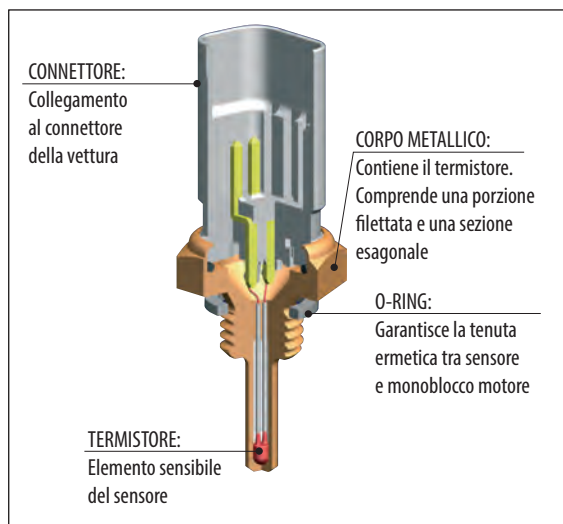
I trasmettitori di temperatura acqua sono sottoposti a **rigorose prove di qualificazione e di durata** per stabilire se il prodotto è idoneo per essere costruito e venduto:

- resistenza all'alta temperatura
- resistenza agli shock termici
- resistenza agli urti
- resistenza alle vibrazioni
- resistenza all'immersione in acqua

Superate tali prove e concesso il benestare a produrre, durante l'assemblaggio il prodotto viene sottoposto a severi cicli di controllo che prevedono il **collaudo al 100%** della resistenza dei sensori.

## Elementi costruttivi e principio di funzionamento

L'elemento sensibile dei trasmettitori, il termistore, è inserito in un corpo metallico protettivo. L'estremità contenente l'elemento sensibile è a contatto con il liquido di cui deve misurare la temperatura, l'altra estremità presenta un connettore, generalmente di materiale plastico, contenente i terminali per il contatto elettrico. I reofori del termistore sono saldati direttamente sui contatti del connettore. Il corpo metallico è provvisto, solitamente, di una porzione filettata e di una sezione esagonale per consentire il montaggio su vettura. In altri casi il corpo è cilindrico ed è trattenuto nella sede da organi elastici. Una guarnizione ad anello in metallo garantisce la tenuta ermetica tra sensore e monoblocco motore.



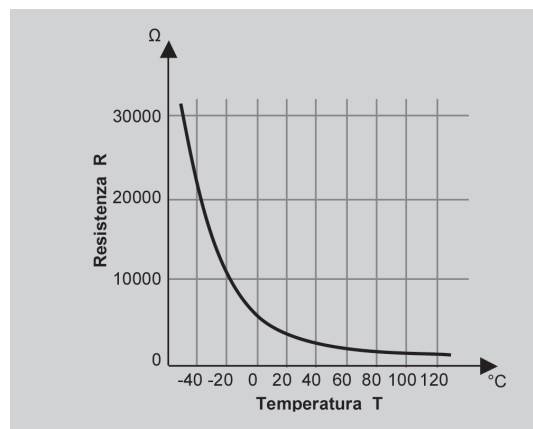
Esistono 2 tipologie di trasmettitori in funzione dell'elemento sensibile

### • Termistore NTC (a coefficiente di temperatura negativo):

Termistore NTC (a coefficiente di temperatura negativo): la resistenza dell'elemento sensibile (termistore) diminuisce all'aumentare della temperatura causando una diminuzione della tensione trasmessa alla centralina. La resistenza, espressa in funzione della temperatura, è approssimata da una curva esponenziale:

$$RT = R_{25} \exp \left\{ B \left( \frac{1}{T} - \frac{1}{298,15} \right) \right\} [\Omega]$$

|      |                                         |
|------|-----------------------------------------|
| T:   | Temperatura [°C]                        |
| RT:  | resistenza alla temperatura T [Ω]       |
| R25: | resistenza alla temperatura di 25°C [Ω] |
| B:   | costante del materiale [°C]             |

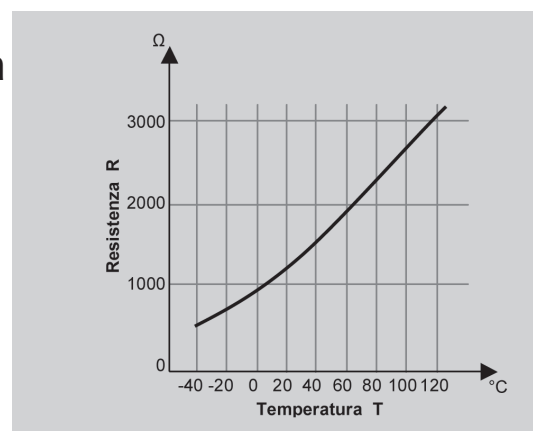


I termistori NTC sono formati da una miscela di ossidi di metallo e cristalli ossidati e sono prodotti mediante una pressatura con aggiunta di agenti leganti e una successiva sinterizzazione.

### • Termistore PTC lineare (a coefficiente di temperatura positivo):

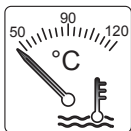
la resistenza dell'elemento sensibile (termistore) aumenta all'aumentare della temperatura causando un aumento della tensione trasmessa alla centralina. La resistenza, espressa in funzione della temperatura, è approssimata da una curva lineare:

I termistori di tipo PTC lineare sono realizzati in chip di silicio e ne sfruttano le caratteristiche conduttive della struttura a cristallo. Sono realizzati mediante fotolitografia, deposito di metalli in fase vapore e altri processi usuali della tecnologia dei semiconduttori.

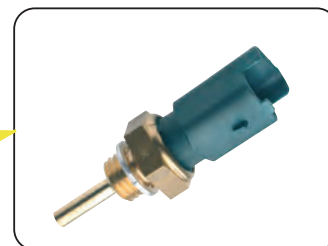
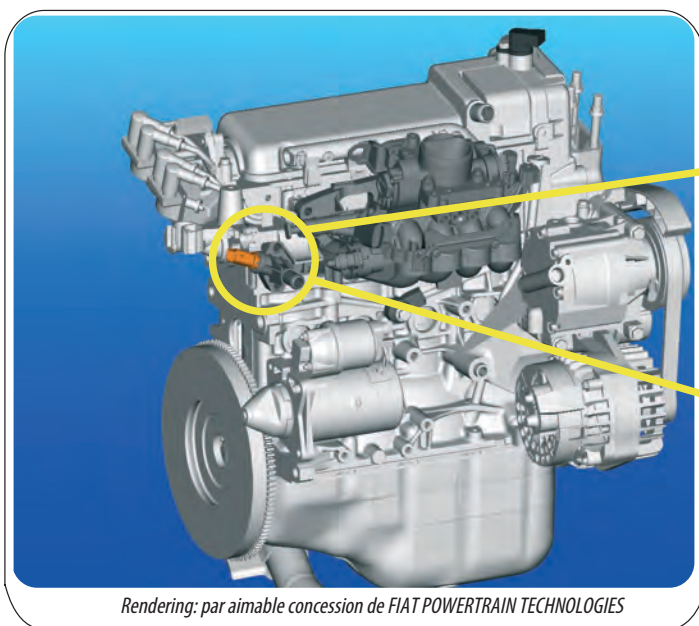


## Istruzioni di montaggio

Coppia di serraggio dei sensori temperatura acqua: 30÷50 Nm.



## 1.830.XXX CAPTEURS DE TEMPERATURE REFRIGERANT/HUILE/FUEL



Les contacteurs de température d'eau, montés dans le conduit du circuit de refroidissement du moteur, mesurent la température du liquide de refroidissement à l'aide d'un thermisteur (résistor dont la résistance dépend de la température). Le signal indiquant la température est envoyé à l'unité de contrôle du moteur pour gérer l'injection : par exemple, pour l'enrichissement du mélange en phase de démarrage de la voiture aux basses températures. Les contacteurs de température d'eau pour la gestion du moteur et autres fonctions sont montés sur le circuit de refroidissement et peuvent être fort semblables, voire identiques, du point de vue de leur construction. Une même voiture peut monter des contacteurs ayant des fonctions différentes. Les contacteurs de température d'eau trouvent leur application dans les véhicules alimentés à essence, au gasoil, hybrides et à alcool.

### Les principales causes de défaut sont:

- rupture causée par un stress mécanique
- surchauffe du capteur
- pertes
- court-circuit

### Les signaux de dysfonctionnement du capteur sont:

- consommation élevée
- augmentation des émissions
- perte de puissance
- difficulté à démarrer le moteur
- surchauffe du moteur
- allumage du voyant de panne moteur

Les contacteurs de température d'eau sont conçus et fabriqués pour supporter les conditions de montage critiques dans le compartiment

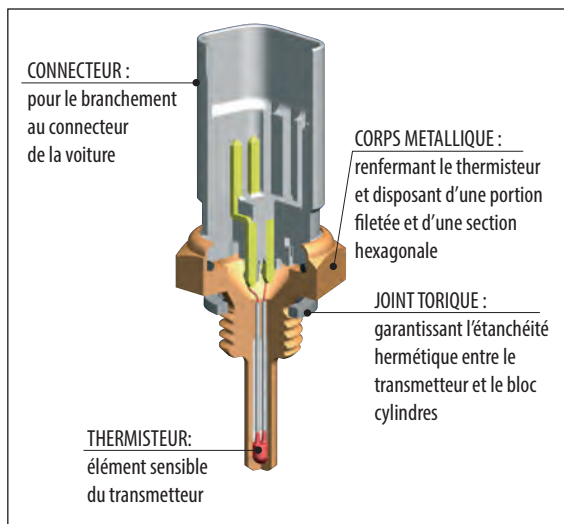
moteur. En particulier, ils doivent répondre aux caractéristiques suivantes :

- température de fonctionnement :  $-30^{\circ}\text{C} \div +120^{\circ}\text{C}$
  - degré de protection : IP67 (entrée de poussières non admis et protection contre les effets de l'immersion temporaire dans l'eau)
- Les contacteurs de température sont soumis à des **essais de qualification et de durée rigoureux** pour établir si le produit est adéquat à la fabrication et à la vente :
- résistance aux hautes températures
  - résistance aux chocs thermiques
  - résistance aux coups
  - résistance aux vibrations
  - résistance à l'immersion dans l'eau

À l'issue positive de ces essais et une fois l'autorisation de production accordée, le produit est soumis tout au long de son assemblage à de sévères cycles de contrôle envisageant le **test à 100%** de la résistance des contacteurs.

## Éléments constitutifs et principe de fonctionnement

L'élément sensible des contacteurs, le thermisteur, est inséré dans un corps métallique de protection. L'extrémité comportant l'élément sensible est en contact avec le liquide dont la température doit être mesurée, tandis que l'autre extrémité dispose d'un connecteur, généralement en matériau plastique, renfermant les bornes pour le contact électrique. Les conducteurs électriques du thermisteur sont soudés directement sur les contacts du connecteur. Le corps métallique possède habituellement une portion filetée et une section hexagonale pour en permettre le montage sur la voiture. Dans d'autres cas, le corps est cylindrique et est maintenu en place par des éléments élastiques. Un joint torique en métal assure l'étanchéité hermétique entre le transmetteur et le bloc cylindres.



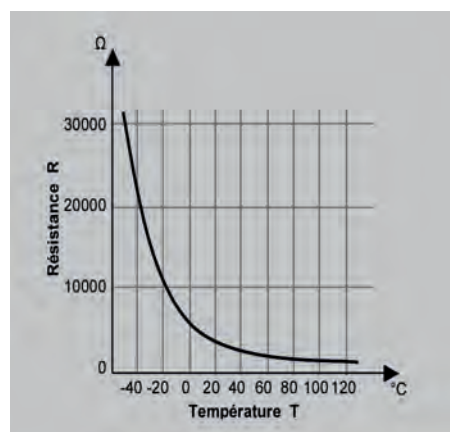
Il y a 2 typologies de contacteurs, en fonction de l'élément sensible:

### • Thermisteur NTC (à coefficient de température négatif):

La résistance de l'élément sensible (thermisteur) diminue alors que la température augmente et cela comporte une diminution de la tension qui est transmise à l'unité de contrôle. La résistance, exprimée en fonction de la température, est approchée par une courbe exponentielle :

$$R_T = R_{25} \exp \left\{ B \left( \frac{1}{T} - \frac{1}{298,15} \right) \right\} [\Omega]$$

|                   |                                      |
|-------------------|--------------------------------------|
| T:                | Température [°C]                     |
| R <sub>T</sub> :  | résistance à la température T [Ω]    |
| R <sub>25</sub> : | résistance à la température 25°C [Ω] |
| B:                | constante du matériel [°C]           |

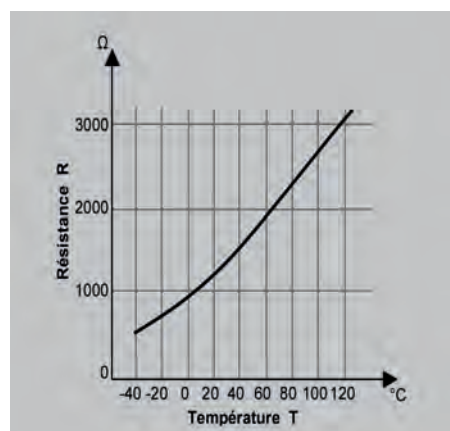


Les thermisteurs NTC, composées d'un mélange d'oxydes de métal et de cristaux oxydés, sont produites par pressage avec ajout d'agents liants et frittage successif.

### • Thermisteur PTC linéaire (à coefficient de température positif):

la résistance de l'élément sensible (thermisteur) augmente alors que la température augmente et cela comporte une augmentation de la tension qui est transmise à l'unité de contrôle. La résistance, exprimée en fonction de la température, est approchée par une courbe linéaire :

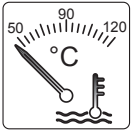
Les thermisteurs de type PTC linéaire sont réalisées à l'aide de puces en silicium et en exploitent les caractéristiques conductrices de la structure à cristal. Elles sont produites moyennant photolithographie, dépôt de métaux en phase vapeur et autres processus propres à la technologie des semi-conducteurs.



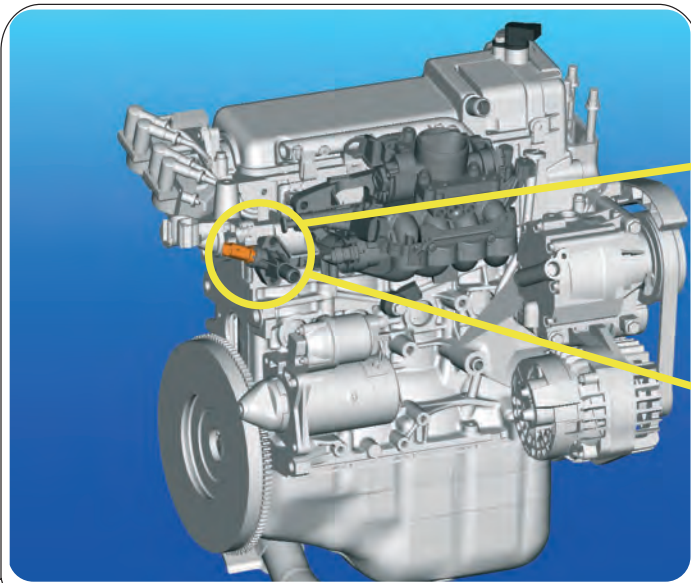
## Instructions de montage

Couple de serrage des contacteurs de température d'eau : 30÷50 Nm.

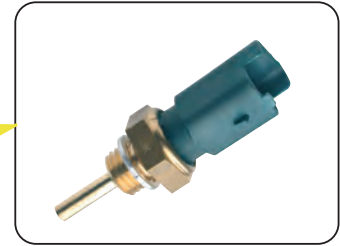




# 1.830.XXX TEMPERATURSENSOR FÜR KÜHLMITTEL/ÖL/KRAFTSTOFF



Rendering: bei freundlichem Zugeständnis von FIAT POWERTRAIN TECHNOLOGIES



Die Wassertemperaturimpulsgeber sind in der Leitung des Kühlkreises des Motors montiert und messen die Temperatur der Kühlflüssigkeit durch einen Thermistor (Widerstand, dessen Leistung von der Temperatur abhängt). Das Signal mit der Angabe der Temperatur wird der Steuerung des Motors für die Steuerung der Einspritzung gesendet, zum Beispiel für die Anreicherung der Treibstoffmischung beim Anlassen des Fahrzeuges bei niedrigen Temperaturen.

Für die Wassertemperaturimpulsgeber, die unterschiedliche Funktionen aufweisen (Steuerung der Anzeigeinstrumente, Antrieb des elektrischen Kühllüfters). Die Wassertemperaturimpulsgeber für die Steuerung des Motors sind auf dem Kühlkreis montiert und können in ihrer Bauweise sehr ähnlich, wenn nicht identisch ausgelegt sein. Auf demselben Fahrzeug können Sender mit unterschiedlichen Funktionen eingebaut sein.

**Die Hauptursachen für Defekte** des Produkts sind:

- Ausfall durch mechanische Beanspruchung
- Überhitzung des Sensors
- Leck
- Kurzschluss

**Die Anzeichen für Funktionsstörungen** des Produkts sind:

- Hoher Verbrauch
- Erhöhung der Emissionen
- Machtverlust.
- Schwierigkeiten beim Starten des Motors
- Motorüberhitzung
- Zündung der Warnleuchte für Motorfehler

Die Wassertemperaturimpulsgeber werden im Hinblick auf Planung

und Bau so ausgelegt, dass sie den kritischen Montagebedingungen im Motorraum standhalten. Insbesondere müssen sie folgende **Anforderungen** erfüllen:

- Betriebstemperatur:  $-30^{\circ}\text{C} \div +120^{\circ}\text{C}$
- Schutzart: IP67 (staubdicht und geschützt gegen die Wirkungen beim zeitweiligen Untertauchen in Wasser).

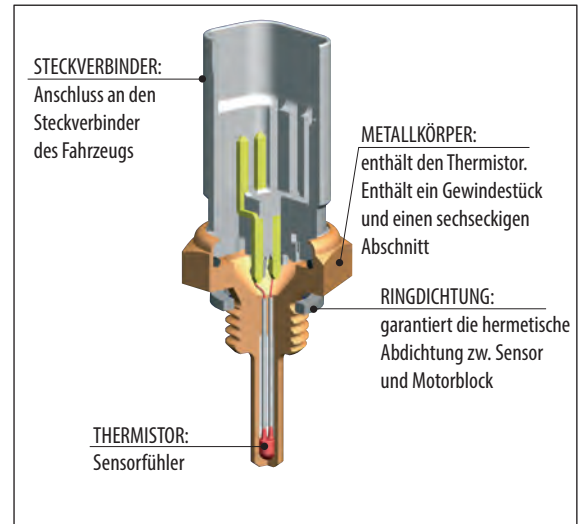
Die Wassertemperatur-Impulsgeber werden **Qualitäts- und Haltbarkeitstests** unterzogen, um festzulegen, ob das Produkt für den Bau und den Verkauf geeignet ist:

- Beständigkeit gegen hohe Temperaturen
- Beständigkeit gegen starke Temperaturschwankungen
- Stoßfestigkeit
- Schwingungsfestigkeit
- Beständigkeit beim Eintauchen in Wasser

Bei positiven Prüfergebnissen und nach Erteilen der Produktionsgenehmigung erfolgen während der Montage strenge Kontrollzyklen auf dem Produkt mit der **100% Abnahmeprüfung des Widerstands** der Sensoren.

## Bauteile und Funktionsprinzip

Der Fühler des Senders, d.h. der Thermistor, ist von einem Metallkörper geschützt. Das Ende mit dem Fühler steht in Berührung mit der Flüssigkeit, deren Temperatur gemessen werden soll. Das andere Ende ist mit einem Anschluss ausgerüstet, der in der Regel aus Kunststoffmaterial besteht und die Klemmen für den elektrischen Kontakt enthält. Die Leiter des Thermistors sind direkt auf den Kontakten des Anschlusses verschweißt. Der Metallkörper ist in der Regel mit einem Gewindestück und einem sechseckigen Abschnitt ausgestattet, damit die Montage auf dem Fahrzeug ermöglicht wird. In anderen Fällen ist der Körper zylindrisch ausgelegt und wird von Spannelementen eingespannt. Eine Ringdichtung aus Metall gewährleistet die hermetische Abdichtung zwischen Sensor und Motorblock.



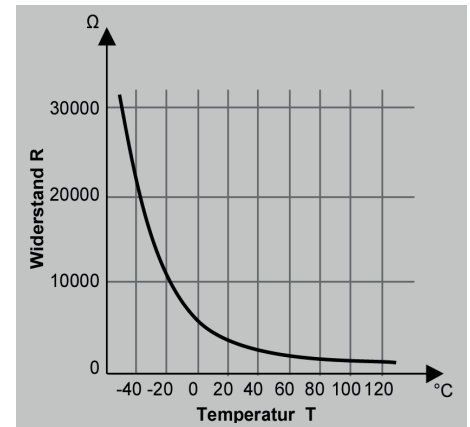
Je nach Fühler gibt es 2 verschiedene Arten von Sendern:

### • NTC-Thermistor (mit negativem Temperaturkoeffizienten):

Der Widerstand des Fühlers (Thermistor) verringert sich mit ansteigender Temperatur, wodurch die der Steuerung übertragene Spannung gesenkt wird. Der Widerstand wird je nach Temperatur von einer Exponentialkurve approximiert:

$$R_T = R_{25} \exp \left\{ B \left( \frac{1}{T} - \frac{1}{298,15} \right) \right\} [\Omega]$$

|      |                                    |
|------|------------------------------------|
| T:   | Temperatur [°C]                    |
| RT:  | Widerstand bei Temperatur T [Ω]    |
| R25: | Widerstand bei Temperatur 25°C [Ω] |
| B:   | Materialkonstante [°C]             |

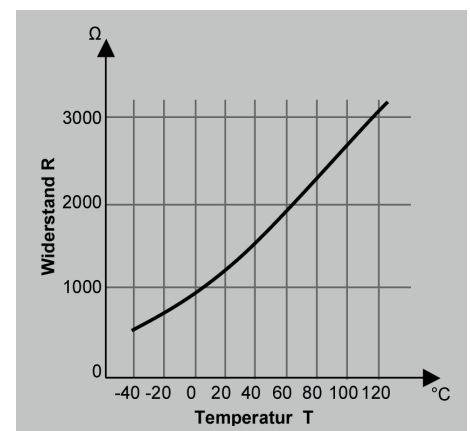


Die NTC-Thermistoren sind aus einer Mischung aus Metalloxiden und oxidierten Kristallen gebildet und durch eine Pressung mit dem Zusatz von Bindungsmitteln und einer nachfolgenden Sinterung geschützt.

### • PTC-Thermistor linear (mit positivem Temperaturkoeffizienten):

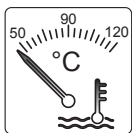
Der Widerstand des Fühlers (Thermistor) erhöht sich mit ansteigender Temperatur, wodurch die der Steuerung übertragene Spannung erhöht wird. Der Widerstand wird je nach Temperatur von einer linearen Kurve approximiert:

Die PTC-Thermistoren sind als Silizium-Chips ausgelegt und nutzen die leitenden Eigenschaften der Kristallstruktur. Sie werden mit Fotolithographie, Abscheidung von Metallen aus der Dampfphase sowie anderen der Technologie der Halbleiter entsprechenden Verfahren hergestellt.

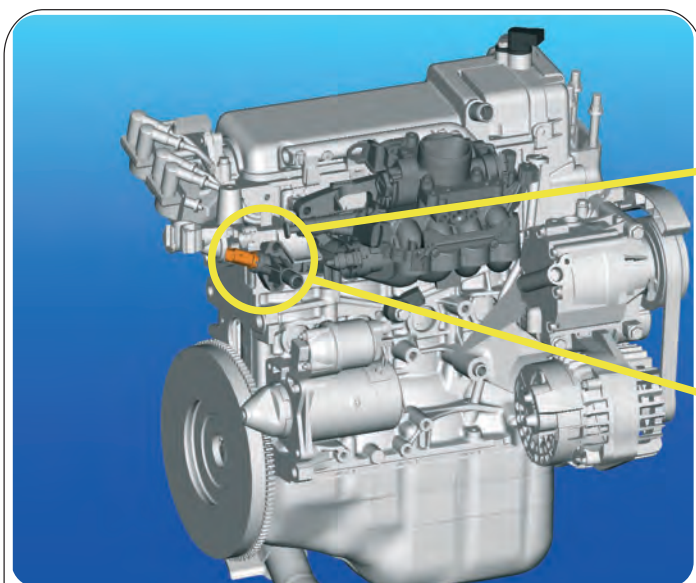


## Montageanweisungen

Anzugsmoment der Wassertemperaturimpgeber: 30÷50 Nm.



## 1.830.XXX SENSORES DE TEMPERATURA REFRIGERANTE/ACEITE/COMBUS



Rendering: por amable concesion de FIAT POWERTRAIN TECHNOLOGIES



Las termoresistencias para temperatura del agua, montados en el conducto del circuito de refrigeración del motor, miden la temperatura del líquido refrigerante mediante un termistor (resistor cuya capacidad de resistencia depende de la temperatura). La señal que indica la temperatura se envía a la centralita de control del motor para controlar la inyección, por ejemplo, para enriquecer la mezcla en fase de arranque del vehículo a bajas temperaturas.

Las termoresistencias para temperatura del agua para el control del motor y para otras funciones están montadas en el circuito de refrigeración y, desde un punto de vista de la construcción, pueden ser muy parecidos o idénticos. En el mismo vehículo se pueden montar termoresistencias con distintas funciones. Las termoresistencias para temperatura del agua se pueden instalar en vehículos con alimentación de gasolina, de gasoil, híbrida y de alcohol.

### Las principales causas de avería del producto son:

- Freno causado por estrés mecánico.
- sensor de sobrecalentamiento
- Fugas
- Cortocircuito

### Las señales de problemas de funcionamiento del sensor son:

- alto consumo de combustible
- aumento de emisiones
- pérdida de potencia.
- Dificultades para arrancar el motor.
- Sobrecalentamiento del motor.
- Señal de fallo del motor

Las termoresistencias para temperatura del agua están diseñadas

y fabricadas para soportar las condiciones críticas de montaje en el espacio motor. En especial, deben cumplir con los siguientes requisitos:

- temperatura de funcionamiento:  $-30^{\circ}\text{C} \div +120^{\circ}\text{C}$
- grado de protección: IP67 (entrada de polvo no permitida y protección contra los efectos de la inmersión temporánea en agua).

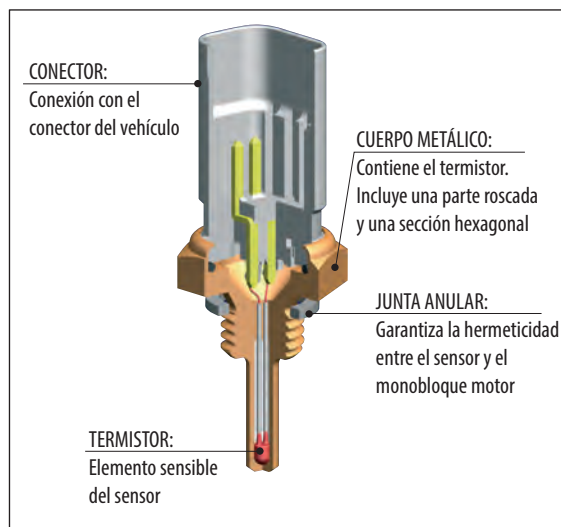
Las termoresistencias para temperatura del agua son sometidos a **rigurosos ensayos de calificación y de duración**, para determinar si el producto es apropiado para ser fabricado y vendido:

- resistencia a las altas temperaturas
- resistencia a los choques térmicos
- resistencia a los golpes
- resistencia a las vibraciones
- resistencia a la inmersión en agua

Después que ha superado estas pruebas y obtenido la aprobación para la producción, durante el ensamblaje el producto se somete a severos ciclos de control que prevén el **ensayo al 100%** de la resistencia de los sensores.

## Elementos de construcción y principio de funcionamiento

El elemento sensible de las termoresistencias, el termistor, está colocado en un cuerpo metálico de protección. El extremo que contiene el elemento sensible está en contacto con el líquido del que debe medir la temperatura; el otro extremo tiene un conector, generalmente de material plástico, que contiene los terminales para el contacto eléctrico. Los filamentos eléctricos del termistor están soldados directamente en los contactos del conector. El cuerpo metálico generalmente tiene una parte roscada y una sección hexagonal, para permitir el montaje en el vehículo. En otros casos, el cuerpo es cilíndrico y está fijado en el asiento con elementos elásticos. Una junta anular de metal garantiza la hermeticidad entre el sensor y el monobloque motor.



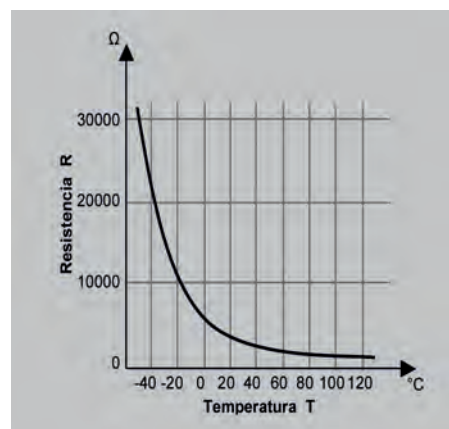
Existen dos tipos de termoresistencias, según el elemento sensible:

### • Termistor NTC (de coeficiente de temperatura negativo):

La resistencia del elemento sensible (termistor) disminuye a medida que aumenta la temperatura, generando una reducción de la tensión transmitida a la centralita. La resistencia, expresada según la temperatura, está aproximada por una curva exponencial:

$$R_T = R_{25} \exp \left\{ B \left( \frac{1}{T} - \frac{1}{298,15} \right) \right\} [\Omega]$$

|                   |                                       |
|-------------------|---------------------------------------|
| T:                | Temperatura [°C]                      |
| R <sub>T</sub> :  | resistencia a la temperatura T [Ω]    |
| R <sub>25</sub> : | resistencia a la temperatura 25°C [Ω] |
| B:                | constante del material [°C]           |

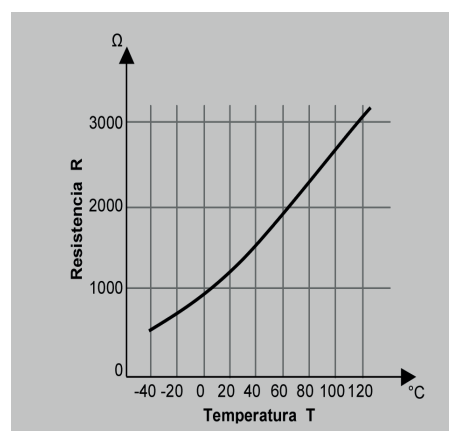


Los termistores NTC están formados por una mezcla de óxidos de metal y cristales oxidados y se fabrican mediante prensado, con el agregado de agentes aglutinantes y una posterior sinterización.

### • Termistor PTC lineal (de coeficiente de temperatura positivo):

La resistencia del elemento sensible (termistor) aumenta a medida que aumenta la temperatura, generando un aumento de la tensión transmitida a la centralita. La resistencia, expresada según la temperatura, está aproximada por una curva lineal:

Los termistores de tipo PTC lineal están realizados en chips de silicio y aprovechan las características de conducción de la estructura de cristal. Están realizados mediante fotolitografía, depósito de metales en fase vapor y otros procedimientos usuales de la tecnología de los semiconductores.



## Istrucciones de montaje

Par de torsión de los sensores de temperatura del agua: 30÷50 Nm.



# WATER TEMPERATURE SENDERS

-TRASMETTITORI DI TEMPERATURA ACQUA -TRANSMETTEURS DE TEMPERATURE D'EAU  
-WASSEITEMPERATURIMPULSGEBER -TERMORESISTENCIAS PARA TEMPERATURA DE AGUA

**(A) P/NRS. - NOTES**

- CODICI - NOTE
- RÉFS. - NOTES
- ARTIKEL-NR. - ANMERKUNGEN
- CODIGOS - NOTAS

**(B) PICTURE + TECHNICAL INFO**

- FOTO + INFORMAZIONE TECNICA
- ILLUSTRATION + INFORMATION TECHNIQUE
- BILD + TECHNISCHE INFO
- FOTO + INFORMACIÓN TÉCNICA

**(C) APPLICATION LIST**

- GUIDA APPLICAZIONI
- LISTE D'APPLICATIONS
- ANWENDUNGSTABELLE
- LISTA DE APLICACIONES

**1.830.377**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitab. **2**

**AUDI**  
04E 919 501 B

**SEAT**  
04E 919 501 B

**SKODA**  
04E 919 501 B

**VW**  
04E 919 501 B

**4** **NEW - ITEM NOW AVAILABLE FROM PRODUCTION**

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZT ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION

**5**

**MARKET DIFFUSION: MEDIUM**

**1** **2** **3** **4** **5**

**AUDI**

|                        |                                    |               |
|------------------------|------------------------------------|---------------|
| A1 1.6 TDI             | CXMA                               | 11/14 ⇔ 10/18 |
| A3 III 1.6 TDI         | CLHA, CRKB, CXXB, DBKA, DDYA, DGTE | 10/12 ⇔       |
| A3 III 1.6 TDI quattro | CXXB                               | 05/15 ⇔       |
| A3 III 1.8 TFSI        | CJSA, CJSB                         | 10/13 ⇔       |

**(A)**

**1 # EPS**

**2 OEM P/NRS.**

- CODICI ORIGINALI
- RÉFS. D'ORIGINE
- ORIGINALTEILE-NR.
- CODIGOS ORIGINALES

**3 PACKAGING SIZE**

- FORMATO CONFEZIONE
- FORMAT DU CONDITIONNEMENT
- ABPACKENSGROSSE
- TAMAÑO DEL ENVASE

**4 PRODUCT AVAILABILITY DATE**

- DATA DI DISPONIBILITÀ DEL PRODOTTO
- DISPONIBILITÉ DU PRODUIT
- PRODUKTVERFUEGBARKEITSDATUM
- DISPONIBILIDAD ARTÍCULO

**5 NOTE**

- NOTE
- NOTES
- BERMERKUNGEN
- NOTAS

**(B)**

**1 PICTURE**

- FOTO
- PHOTO
- BILD
- FOTO

**2 WRENCH**

- CHIAVE
- CLÉ
- SCHLÜSSELWEITE
- LLAVE

**3 THREAD**

- FILETTATURA
- FILET
- GEWINDE
- ROSCA

|  |                                                                                      |
|--|--------------------------------------------------------------------------------------|
|  | <b>Cylindrical</b><br>• Cilindrica<br>• Cylindrique<br>• Zylindrisch<br>• Cilindrico |
|  | <b>Conical</b><br>• Conica<br>• Conique<br>• Konisch<br>• Conico                     |

**4 TYPE OF CONNECTION**

- TIPO DI CONNESSIONE
- TYPE DE CONNEXION
- ANSCHLUSSART
- TIPO DE ENCHUFE

**5 CIRCUIT**

- CIRCUITO
- CIRCUIT
- STROMKREIS
- CIRCUITO

|  |                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                               |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>NTC Variable resistance between ground and terminal</b><br>• Resistenza NTC variabile tra massa e terminale<br>• Résistance NTC variable entre masse et connexion<br>• NTC Variabler Widerstand zwischen Masse und Anschluss<br>• Resistencia NTC variable entre masa y enchufe                                                            |                                                                                                                                                                                                      | <b>NTC Variable resistance between terminals (insulated ground)</b><br>• Resistenza NTC variabile tra i terminali (massa isolata)<br>• Résistance NTC variable entre les connexions (masse isolée)<br>• NTC Variabler Widerstand zwischen beiden Anschlüssen (Masse isoliert)<br>• Resistencia NTC variable entre los enchufes (masa aislada) |
|  | <b>PTC Variable resistance between terminals (insulated ground)</b><br>• Resistenza PTC variabile tra i terminali (massa isolata)<br>• Résistance PTC variable entre les connexions (masse isolée)<br>• PTC Variabler Widerstand zwischen beiden Anschlüssen (Masse isoliert)<br>• Resistencia PTC variable entre los enchufes (masa aislada) | <b>NTC NEGATIVE TEMPERATURE COEFFICIENT</b><br>COEFFICIENTE NEGATIVO DI TEMPERATURA<br>COEFFICIENT NEGATIF DE TEMPERATURE<br>NEGATIVER TEMPERATURKOEFFIZIENT<br>COEFFICIENTE NEGATIVO DE TEMPERATURA | <b>PTC POSITIVE TEMPERATURE COEFFICIENT</b><br>COEFFICIENTE POSITIVO DI TEMPERATURA<br>COEFFICIENT POSITIF DE TEMPERATURE<br>POSITIVER TEMPERATURKOEFFIZIENT<br>COEFFICIENTE POSITIVO DE TEMPERATURA                                                                                                                                          |

**Combined circuits**

- Circuiti combinati
- Circuits combinés
- Kombinierte Kreise
- Circuitos combinados

|         |         |         |     |
|---------|---------|---------|-----|
|         |         |         |     |
| NTC NTC | NTC NTC | NTC NTC | NTC |
|         |         |         |     |
| NTC NTC | NTC NTC | NTC PTC | NTC |

EPS 1.830.000



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## ALFA ROMEO

60813687  
7588802  
7588882

## FIAT

4067872  
4108672  
4276954  
4349082  
4407984  
4409505  
4414600  
4448131  
46458931  
60813687  
7588802  
7588882

## INNOCENTI

7588802

## IVECO

4448131

## LADA

21010-3808600-00  
2101-38086002101-3808600-02  
21060-3828010-00  
2106-3828010

## LANCIA

4349082

## MAGNETI MARELLI

116596409901

**81 Multifunction thermo switch  
MOUNTABLE in thermostat  
housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

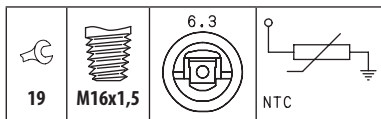
1.880.099 1.880.116

1.880.141 1.880.142

1.880.143 1.880.156

1.880.170 1.880.193

MARKET DIFFUSION: MEDIUM



## ALFA ROMEO

|             |                    |               |
|-------------|--------------------|---------------|
| 156 1.9 JTD | AR32302, AR37101   | 05/00 ⇒ 05/01 |
| 156 2.4 JTD | 839A6.000, AR32501 | 05/00 ⇒ 05/06 |

## FIAT

|                          |                                            |               |
|--------------------------|--------------------------------------------|---------------|
| MARENGO 1.9 TD           | 182A7.000                                  | 07/96 ⇒ 02/99 |
| 124 1200                 | 124A.000                                   | 07/66 ⇒ 10/73 |
| 124 1400                 | 124B2.000                                  | 12/68 ⇒ 12/72 |
| 124 1600                 | 132AC.000                                  | 01/73 ⇒ 07/75 |
| 124 Spider, Sport [USA]  | --                                         | 01/79 ⇒ 12/86 |
| 126 650                  | 126A1.048                                  | 07/77 ⇒ 09/87 |
| 126 700                  | 126A2.000, 126A2.048                       | 09/87 ⇒ 06/96 |
| 127 0.9                  | 100GL.000                                  | 09/71 ⇒ 12/84 |
| 127 1.3 D                | 127A5.000                                  | 06/81 ⇒ 12/86 |
| 127 1.3 Diesel           | 127A5.000                                  | 04/81 ⇒ 12/86 |
| 131 1.3 Mirafiori        | 131A6.000                                  | 10/74 ⇒ 09/81 |
| 132 1.6                  | 132C.000                                   | 05/77 ⇒ 09/82 |
| 132 2.0                  | 132C2.000                                  | 01/76 ⇒ 06/81 |
| ARGENTA 1600             | 132D.000                                   | 04/81 ⇒ 12/85 |
| ARGENTA 1600 i.e         | 132D.000                                   | 04/81 ⇒ 12/85 |
| ARGENTA 2000             | 132D1.000                                  | 06/78 ⇒ 12/85 |
| ARGENTA 2000 i.e.        | 132C3.000                                  | 06/81 ⇒ 07/86 |
| ARGENTA 2500 Diesel      | 8144.61                                    | 06/81 ⇒ 11/85 |
| ARGENTA 2500 Turbodiesel | 8144.61.500.81                             | 07/83 ⇒ 08/85 |
| BARCETTA 1.8 16V         | 183A1.000, 188A6.000                       | 04/95 ⇒ 05/05 |
| BRAVA 1.4                | 182A5.000                                  | 10/95 ⇒ 10/01 |
| BRAVA 1.4 12V            | 182A3.000                                  | 10/95 ⇒ 08/98 |
| BRAVA 1.6 16V            | 182A4.000, 182A4.027, 182A6.000, 182B6.000 | 10/95 ⇒ 12/02 |
| BRAVA 1.8 GT 16V         | 182A2.000                                  | 10/95 ⇒ 08/01 |
| BRAVA 1.9 D              | 160A7.000                                  | 10/95 ⇒ 10/01 |
| BRAVA 1.9 JTD            | 182A7.000, 182B9.000                       | 09/00 ⇒ 10/01 |
| BRAVA 1.9 TD 100 S       | 182A7.000, 182B9.000                       | 03/96 ⇒ 10/01 |
| BRAVA 1.9 TD 75 S        | 182A8.000                                  | 03/96 ⇒ 10/01 |
| BRAVO 1.4                | 182A3.000, 182A5.000                       | 10/95 ⇒ 10/01 |
| BRAVO 1.6 16V            | 182A4.000, 182A6.000                       | 10/95 ⇒ 10/01 |
| BRAVO 1.8 GT             | 182A2.000                                  | 10/95 ⇒ 10/01 |
| BRAVO 1.9 D              | 160A7.000                                  | 10/95 ⇒ 10/01 |
| BRAVO 1.9 JTD            | 182A7.000, 182B9.000                       | 09/00 ⇒ 10/01 |
| BRAVO 1.9 TD 100 S       | 182A7.000, 182B9.000                       | 03/96 ⇒ 10/01 |
| BRAVO 1.9 TD 75 S        | 182A8.000                                  | 03/96 ⇒ 10/01 |
| BRAVO 1.2.0 HGT 20V      | 182A1.000                                  | 10/95 ⇒ 07/98 |
| CINQUECENTO 0.9 i.e.     | 170A1.000                                  | 07/91 ⇒ 12/93 |
| CINQUECENTO 0.9 i.e. S   | 170A1.046                                  | 07/91 ⇒ 09/94 |
| CINQUECENTO 0.9 i.e. S   | 1170A1.000, 1170A1.046                     | 07/91 ⇒ 07/99 |

## FIAT

|                           |                                                                  |               |
|---------------------------|------------------------------------------------------------------|---------------|
| CINQUECENTO 1.1 Sporting  | 176B2.000                                                        | 10/94 ⇒ 01/98 |
| COUPE 1.8 16V             | 183A1.000                                                        | 03/96 ⇒ 08/00 |
| COUPE 2.0 16V             | 836A3.000                                                        | 11/93 ⇒ 08/96 |
| COUPE 2.0 16V [BRA]       | 836A3.011                                                        | 11/93 ⇒ 08/96 |
| COUPE 2.0 16V Turbo       | 175A1.000                                                        | 11/93 ⇒ 08/96 |
| COUPE 2.0 20V             | 182A1.000                                                        | 08/96 ⇒ 09/98 |
| COUPE 2.0 20V Turbo       | 175A3.000                                                        | 08/96 ⇒ 08/00 |
| DUCATO 1 1.9 D            | 149B1.000                                                        | 02/87 ⇒ 08/90 |
| DUCATO 1 2.5 D            | 8144.67                                                          | 03/89 ⇒ 05/94 |
| DUCATO 1 2.5 D 4x4        | 8144.67                                                          | 07/90 ⇒ 03/94 |
| DUCATO 1 2.5 TD           | 8140.27                                                          | 06/90 ⇒ 05/94 |
| DUCATO 1 2.5 TD 4x4       | 8140.27                                                          | 09/86 ⇒ 05/94 |
| DUNA 1.7 DS               | 149B3.000                                                        | 01/87 ⇒ 12/91 |
| DUNA 60 1.1               | 146A6.000                                                        | 01/87 ⇒ 12/91 |
| DUNA 70 1.3               | 146A5.000                                                        | 01/87 ⇒ 12/91 |
| ELBA 1.3                  | 146A5.000                                                        | 04/91 ⇒ 02/95 |
| ELBA 1.4                  | 146D5.000                                                        | 10/93 ⇒ 02/95 |
| ELBA 1.5                  | 149C1.000                                                        | 01/92 ⇒ 12/96 |
| ELBA 1.7 D                | 146B2.000                                                        | 04/89 ⇒ 10/97 |
| FIORINO I 1.3 D           | 127A5.000                                                        | 03/82 ⇒ 12/88 |
| FIORINO I 1.5             | 149C1.000                                                        | 01/88 ⇒ 08/93 |
| FIORINO I 1.7 D           | 149B3.000                                                        | 12/87 ⇒ 12/90 |
| FIORINO II 1.0 iE         | 156A2.246                                                        | 11/92 ⇒ 04/96 |
| FIORINO II 1.4            | 146C5.000                                                        | 11/92 ⇒ 05/01 |
| FIORINO II 1.5 iE         | 149C1.000                                                        | 01/88 ⇒ 10/92 |
| FIORINO II 1.6            | 146C6.000, 146D6.000                                             | 01/94 ⇒ 05/01 |
| FIORINO II 1.7 D          | 146B2.000, 149B3.000, 149B4.046                                  | 01/88 ⇒       |
| FIORINO II 1.7 TD         | 146D7.000                                                        | 11/96 ⇒ 05/01 |
| FIORINO II 60 1.7 D       | 146B2.000, 149B3.000                                             | 05/88 ⇒ 10/96 |
| FIORINO II 65 1.7 TD      | 146D7.000                                                        | 01/97 ⇒ 05/01 |
| FIORINO II 70 i.e. 1.4    | 146C5.000, 146D5.000                                             | 05/94 ⇒ 05/01 |
| FIORINO II 75 i.e. 1.5    | 149C1.000                                                        | 05/88 ⇒ 12/93 |
| FIORINO II 75 i.e. 1.6    | 146C6.000, 146D6.000                                             | 10/93 ⇒ 05/01 |
| MAREA 1.4 80 12V          | 182A3.000                                                        | 09/96 ⇒ 05/02 |
| MAREA 1.6                 | 182B6.000, 185A3.000                                             | 09/00 ⇒ 08/02 |
| MAREA 1.6 100 16V         | 182A4.000                                                        | 09/96 ⇒ 05/02 |
| MAREA 1.6 100 16V Bipower | 182A4.000, 185A3.000                                             | 04/99 ⇒ 05/02 |
| MAREA 1.6 16V             | 185A3.000                                                        | 04/97 ⇒ 02/99 |
| MAREA 1.6 SX              | 182B5.098                                                        | 09/00 ⇒ 08/02 |
| MAREA 1.8 115 16V         | 182A2.000                                                        | 09/96 ⇒ 05/02 |
| MAREA 1.9 TD              | 182A7.000                                                        | 08/96 ⇒ 02/99 |
| MAREA 1.9 TD 100          | 182A7.000                                                        | 05/96 ⇒ 06/03 |
| MAREA 2.0 150 20V         | 182A1.000                                                        | 09/96 ⇒ 04/99 |
| MAREA 2.0i 20v [BRA]      | 182A1.011                                                        | 10/96 ⇒ 04/99 |
| MAREA 2.4 TD 125          | 185A2.000                                                        | 09/96 ⇒ 04/99 |
| PALIO 1.0 MPI             | 178F1.011                                                        | 11/03 ⇒ 07/05 |
| PALIO 1.1                 | 178B9.033                                                        | 07/97 ⇒ 10/03 |
| PALIO 1.2                 | 176A8.000, 178B5.000, 178B7.045, 178C4.066, 178E2.000, 188A4.000 | 04/96 ⇒       |
| PALIO 1.2 75              | 178B7.045                                                        | 03/98 ⇒       |
| PALIO 1.2 MPI             | 178C4.066                                                        | 01/02 ⇒       |
| PALIO 1.4 Cat             | 178B2.016                                                        | 04/96 ⇒ 08/01 |
| PALIO 1.6                 | 178C7.098, 178D2.011                                             | 07/97 ⇒       |
| PALIO 1.6 16V             | 178B3.000, 178C7.098, 178D2.011, 182B6.000                       | 04/96 ⇒ 01/12 |
| PALIO 1.7 TD              | 176A3.000                                                        | 04/96 ⇒       |
| PANDA I 1000              | 156A2.000, 156A2.100                                             | 01/86 ⇒       |
| PANDA I 1000 4x4          | 141C2.000                                                        | 05/86 ⇒ 12/94 |
| PANDA I 1000 CLX          | 156A2.000                                                        | 05/91 ⇒ 12/94 |
| PANDA I 1000 i.e          | 156A2.246                                                        | 08/92 ⇒ 02/04 |
| PANDA I 1000 i.e. Cat     | 141C2.000, 156A2.246                                             | 10/87 ⇒ 08/98 |
| PANDA I 1100              | 156C.046, 176B2.000, 187A1.000                                   | 05/91 ⇒ 12/99 |
| PANDA I 1100 i.e. 4x4     | 187A1.000                                                        | 12/00 ⇒       |
| PANDA I 750               | 141B.000, 156A4.000                                              | 01/86 ⇒ 01/95 |
| PANDA I 750 Cat           | 156A4.048                                                        | 01/95 ⇒ 10/03 |
| PANDA I 900               | 1170A1.046                                                       | 04/92 ⇒ 12/96 |
| PANDA I 900 CL            | 146A.048                                                         | 01/86 ⇒ 12/92 |
| PANDA I 900 i.e.          | 1170A1.046                                                       | 01/98 ⇒       |
| PANDA I 950               | A112B1.054                                                       | 09/82 ⇒ 08/83 |
| PANDA I 950 4x4           | A112B1.054                                                       | 09/83 ⇒ 12/86 |
| PUNTO I 1.2 16V           | 176B9.000                                                        | 04/97 ⇒ 09/99 |
| PUNTO I 1.4 GT Turbo      | 176A4.000, 176B6.000                                             | 10/93 ⇒ 07/99 |
| PUNTO I 1.6               | 176A9.000                                                        | 01/94 ⇒ 04/97 |
| PUNTO I 1.7 D             | 176B3.000                                                        | 04/94 ⇒ 02/00 |
| PUNTO I 1.7 TD            | 176A3.000, 176A5.000, 176B7.000                                  | 01/94 ⇒ 09/99 |
| PUNTO I 55 1.1            | 176A6.000, 176B2.000                                             | 09/93 ⇒ 09/99 |
| PUNTO I 60 1.2            | 176A7.000, 176B1.000, 176B4.000                                  | 09/93 ⇒ 06/00 |
| PUNTO I 75 1.2            | 176A8.000                                                        | 10/93 ⇒ 09/99 |
| PUNTO I 85 16V 1.2        | 176B9.000                                                        | 04/97 ⇒ 06/00 |
| PUNTO I 90 1.6            | 176A9.000                                                        | 04/94 ⇒ 04/97 |
| REGATA 1.6                | --                                                               | 09/86 ⇒ 06/89 |
| REGATA 100 Super 1.6      | 149A2.000                                                        | 10/83 ⇒ 12/90 |
| REGATA 60 Diesel 1.7      | 149B3.000                                                        | 01/84 ⇒ 12/89 |
| REGATA 65 Diesel 1.9      | 149A1.000                                                        | 04/84 ⇒ 07/89 |
| REGATA 70 1.3             | 138B2.000, 149A3.000                                             | 09/83 ⇒ 07/89 |

## FIAT

|                            |                                                                  |               |
|----------------------------|------------------------------------------------------------------|---------------|
| REGATA 80 Turbo Diesel 1.9 | 831D1.000                                                        | 05/86 ⇒ 07/89 |
| REGATA 85 1.5              | 149A5.000                                                        | 05/85 ⇒ 12/87 |
| RITMO 1 1.1                | 146A4.048                                                        | 04/85 ⇒ 12/87 |
| RITMO 1 1.3                | 149A3.000                                                        | 11/83 ⇒ 08/85 |
| RITMO 1 1.5                | 138C2.048                                                        | 10/85 ⇒ 05/87 |
| RITMO 1 1.6                | 149A4.000                                                        | 01/83 ⇒ 12/87 |
| RITMO 1 1.7 Diesel         | 149B3.000                                                        | 05/85 ⇒ 12/87 |
| RITMO II 105 1.6           | 138AR.000                                                        | 01/83 ⇒ 12/87 |
| RITMO II 60 Diesel 1.7     | 138B6.000                                                        | 10/82 ⇒ 10/85 |
| RITMO II 75 1.5            | 138A2.000                                                        | 09/85 ⇒ 12/88 |
| SEICENTO / 600 0.9         | 1170A1.046                                                       | 11/97 ⇒ 01/10 |
| SIENA 1.2                  | 178B7.045, 178C4.066, 188A4.000                                  | 01/98 ⇒       |
| SIENA 1.4                  | 178B2.000                                                        | 04/96 ⇒ 12/09 |
| SIENA 1.4 Cat              | 178B2.016                                                        | 04/96 ⇒ 12/09 |
| SIENA 1.6 16V              | 178D2.011                                                        | 03/99 ⇒       |
| SIENA 1.7 D                | 176A3.000                                                        | 03/02 ⇒       |
| STRADA 1.2                 | 178B7.045                                                        | 01/05 ⇒       |
| STRADA 1.2 Trekking        | --, 178B7.045                                                    | 11/05 ⇒       |
| STRADA 1.7 TD              | 176A3.000                                                        | 10/06 ⇒ 12/08 |
| TEMPRA 1.4 i.e.            | 159A2.000, 160A1.046                                             | 04/90 ⇒ 08/96 |
| TEMPRA 1.6                 | 159A3.000, 159A3.048                                             | 03/90 ⇒ 12/96 |
| TEMPRA 1.6 i.e.            | 159A3.046, 159A3.048                                             | 06/90 ⇒ 08/96 |
| TEMPRA 1.8 4x4             | 159A4.000                                                        | 07/92 ⇒ 06/93 |
| TEMPRA 1.8 i.e.            | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000            | 03/90 ⇒ 08/96 |
| TEMPRA 1.9 D               | 160A7.000                                                        | 07/91 ⇒ 08/96 |
| TEMPRA 1.9 TD              | 160A6.000, 160B6.046                                             | 05/90 ⇒ 08/96 |
| TEMPRA 1.9 TDE             | 160A6.046                                                        | 07/90 ⇒ 03/93 |
| TEMPRA 2.0                 | 159A6.046                                                        | 04/90 ⇒ 06/93 |
| TEMPRA 2.0 i.e.            | 159A6.046                                                        | 10/90 ⇒ 09/96 |
| TEMPRA 2.0 i.e. [BRA]      | 159A6.011                                                        | 04/93 ⇒ 12/96 |
| TEMPRA 2.0 i.e. 4x4        | 159A6.046                                                        | 03/92 ⇒ 03/95 |
| TIPO I 1.1                 | 160A3.000                                                        | 01/88 ⇒ 10/91 |
| TIPO I 1.4                 | 160A1.000, 160A1.048                                             | 07/87 ⇒ 12/89 |
| TIPO I 1.4 i.e.            | 159A2.000, 160A1.046, 836A4.000                                  | 05/89 ⇒ 04/95 |
| TIPO I 1.6                 | 159A3.048, 160A2.000, 835C1.000                                  | 01/88 ⇒ 10/95 |
| TIPO I 1.6 i.e.            | 159A3.046, 159A3.048, 835C1.000                                  | 07/90 ⇒ 04/95 |
| TIPO I 1.6 i.e. [BRA]      | 160E2.011                                                        | 03/93 ⇒ 04/95 |
| TIPO I 1.6 SX DGT          | 159A3.000                                                        | 05/89 ⇒ 10/95 |
| TIPO I 1.7 D               | 149B4.000                                                        | 01/88 ⇒ 10/95 |
| TIPO I 1.8 i.e             | 836A5.000                                                        | 03/93 ⇒ 04/95 |
| TIPO I 1.8 i.e.            | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000, 836A6.000 | 10/90 ⇒ 10/95 |
| TIPO I 1.8 i.e. 16V Sport  | 160A5.000                                                        | 11/89 ⇒ 06/92 |
| TIPO I 1.9 D               | 160A7.000                                                        | 07/91 ⇒ 08/95 |
| TIPO I 1.9 TD              | 160A6.000, 160A6.046, 160B6.046                                  | 09/90 ⇒ 04/95 |
| TIPO I 2.0                 | 159A5.046, 159A6.046, 836A3.011                                  | 10/90 ⇒ 04/95 |
| TIPO I 2.0 16V             | 160A8.046                                                        | 07/91 ⇒ 04/95 |
| TIPO I 2.0 i.e.            | 159A5.046, 159A6.046                                             | 03/90 ⇒ 04/95 |
| TIPO I 2.0 i.e. [BRA]      | 159A6.011                                                        | 03/93 ⇒ 10/95 |
| TIPO I 2.0 i.e. 16V Sport  | 836A3.000                                                        | 03/93 ⇒ 04/95 |
| UNO 1.0                    | 146A2.166                                                        | 11/94 ⇒ 08/00 |
| UNO 1.3 Super Diesel       | 127A5.000, 146B1.000                                             | 06/83 ⇒ 03/92 |
| UNO 1.4 Super              | 146C2.028                                                        | 09/89 ⇒ 09/92 |
| UNO 1.4 Turbo i.e.         | 146A8.000, 146A8.046                                             | 09/89 ⇒ 12/96 |
| UNO 1.7 D                  | 146B2.000, 149B4.046                                             | 02/88 ⇒ 08/00 |
| UNO 1.7 DS Super           | 146B2.000                                                        | 09/89 ⇒ 03/94 |
| UNO 1.9 D                  | 149B5.046                                                        | 09/89 ⇒ 03/94 |
| UNO 45 0.9                 | 146A.000, 146A1.000                                              | 03/83 ⇒ 07/96 |
| UNO 45 1.                  |                                                                  |               |

## 1.830.002

| FIAT (BR)          |           |               |
|--------------------|-----------|---------------|
| PALIO 1.5i         | 1.5Mpi    | 01/96 ⇒ 12/00 |
| PALIO 1.6i         | 1.6Mpi    | 01/99 ⇒ 12/00 |
| PALIO 1.6i 16v     | 1.6Mpi16v | 01/96 ⇒ 12/00 |
| SIENA 1.0i         | 1.0Mpi    | 01/99 ⇒ 12/00 |
| SIENA 1.5i         | 1.5Mpi    | 01/99 ⇒ 12/00 |
| SIENA 1.6i         | 1.6Spi    | 01/98 ⇒ 12/99 |
| SIENA 1.6i 16v     | 1.6Mpi    | 01/98 ⇒ 12/99 |
| STRADA 1.5i        | 1.5Mpi    | 01/99 ⇒ 12/01 |
| STRADA 1.6i 16v    | 1.6Mpi    | 01/99 ⇒       |
| UNO 1.5i           | 1.5Spi    | 01/92 ⇒ 12/96 |
| UNO 1.5i Furgoneta | 1.5Spi    | 01/92 ⇒ 12/96 |
| UNO CS 1.5i        | 1.5Spi    | 01/92 ⇒ 12/96 |
| UNO MILLE 1.0i     | 1.0Spi    | 01/96 ⇒       |

| FSO           |               |               |
|---------------|---------------|---------------|
| 126P 0.6      | --, 126A1.048 | 09/72 ⇒ 12/91 |
| POLONEZ I 1.5 | AA            | 10/77 ⇒ 08/88 |

| INNOCENTI     |                      |               |
|---------------|----------------------|---------------|
| ELBA 1.3      | 146A5.000            | 08/91 ⇒ 12/96 |
| ELBA 1.4 i.e. | 146C5.000, 146D5.000 | 09/94 ⇒ 12/96 |
| ELBA 1.5 i.e. | 149C1.000            | 08/92 ⇒ 09/94 |
| ELBA 1.6 i.e. | 146C6.000, 146D6.000 | 09/94 ⇒ 12/96 |
| ELBA 1.7 D    | 146B2.000            | 08/91 ⇒ 12/96 |
| MILLE 1.4     | 160A1046             | 07/95 ⇒ 05/97 |
| MILLE 1.7 D   | 146B2.000            | 07/94 ⇒ 05/97 |

| IVECO            |              |               |
|------------------|--------------|---------------|
| DAILY I 30-8     | 8140.61.200  | 01/78 ⇒ 12/89 |
| DAILY I 35-10    | 8140.21.200  | 01/85 ⇒ 12/89 |
| DAILY I 35-8     | 8140.61.200  | 01/78 ⇒ 12/89 |
| DAILY I 40-8     | 8140.61.200  | 01/83 ⇒ 06/89 |
| DAILY I 40-8 V   | 8140.61.200  | 01/83 ⇒ 06/89 |
| DAILY I 45-10    | 8140.21.200  | 01/85 ⇒ 12/89 |
| DAILY I 45-10 V  | 8140.21.200  | 01/85 ⇒ 12/89 |
| DAILY I 49-10    | 8140.21.200  | 01/85 ⇒ 12/89 |
| DAILY I 49-10 V  | 8140.21.200  | 01/85 ⇒ 12/89 |
| DAILY II 40-10 V | 8140.27.2720 | 01/90 ⇒ 04/96 |
| DAILY II A 40-10 | 8140.27.2720 | 01/91 ⇒ 12/96 |

| LADA        |              |               |
|-------------|--------------|---------------|
| 110 1.5     | 2110, 2111   | 10/00 ⇒ 12/05 |
| 110 1.5 16V | 2112         | 10/00 ⇒ 12/10 |
| 110 1.6     | 21104, 21114 | 01/00 ⇒ 12/12 |
| 110 1.6 16V | 21124        | 10/04 ⇒ 12/10 |
| 110 1.6 LPG | 21114        | 10/04 ⇒ 03/07 |
| 111 1.5     | 2110, 2111   | 10/00 ⇒ 02/09 |
| 111 1.5 16V | 2112         | 10/00 ⇒ 12/05 |
| 112 1.5     | 2111         | 10/00 ⇒ 12/05 |
| 112 1.5 16V | 2112         | 10/00 ⇒ 12/05 |
| 112 1.6     | 21104        | 03/06 ⇒ 12/08 |
| LADA 1.2    | --           | 01/80 ⇒       |
| LADA 1.3    | --           | 01/80 ⇒       |
| LADA 1.5    | --           | 01/80 ⇒       |
| NIVA I 1600 | BA32121      | 12/76 ⇒ 12/93 |
| SAMARA 1.5  | --           | 01/97 ⇒       |
| SAMARA 1.6  | B321842      | 02/09 ⇒ 12/13 |
| SAMARA 1100 | BA321081     | 02/88 ⇒ 12/94 |
| SAMARA 1300 | BA32108      | 01/86 ⇒ 12/94 |
| SAMARA 1500 | BA321083     | 09/87 ⇒ 12/96 |

| LANCIA           |            |               |
|------------------|------------|---------------|
| A 112 0.9 Junior | A112A5.000 | 03/81 ⇒ 06/86 |
| A 112 1.0 Abarth | A112A2.000 | 03/78 ⇒ 02/84 |
| BETA 1600        | 828B.000   | 08/73 ⇒ 07/82 |
| PRISMA 1.5       | 831A1.000  | 01/83 ⇒ 04/86 |

| SEAT             |           |               |
|------------------|-----------|---------------|
| FURA 0.9         | 100GL3000 | 01/82 ⇒ 06/86 |
| RONDA 1.7 Diesel | 022A.5000 | 06/82 ⇒ 12/86 |

| ZASTAVA |                    |               |
|---------|--------------------|---------------|
| 101 1.1 | 128A.000, 128A.064 | 06/73 ⇒ 12/93 |

## EPS 1.830.002



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
105 00 06 322 00/00  
105 00 06 322 01/00  
60515838  
60515839

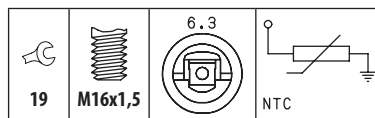
**FIAT**  
34362106  
4171667  
634362106

**INNOCENTI**  
634362106

**IVECO**  
4171667

**MAGNETI MARELLI**  
116596729902

**SEAT**  
000 394 987 9  
SE 021947.000C



## ALFA ROMEO

|                            |                                    |               |
|----------------------------|------------------------------------|---------------|
| 62.0                       | AR01932                            | 07/81 ⇒ 12/86 |
| 75 1.6                     | AR06100                            | 05/85 ⇒ 09/89 |
| 75 1.6 Cat                 | AR61101                            | 05/89 ⇒ 02/92 |
| 75 1.8                     | AR06168, AR06202, AR61102, AR61201 | 09/85 ⇒ 02/92 |
| 75 1.8 i.e.                | 61202                              | 08/89 ⇒ 02/92 |
| 75 1.8 i.e. Turbo America  | 61203                              | 02/86 ⇒ 01/90 |
| 75 1.8 Turbo               | AR06134                            | 09/86 ⇒ 02/92 |
| 90 1.8                     | AR06202                            | 10/84 ⇒ 07/87 |
| 90 2.0 i.e.                | AR06210                            | 10/84 ⇒ 07/87 |
| ALFETTA 1.6                | AR01600                            | 01/75 ⇒ 12/84 |
| ALFETTA 1.8                | AR01608, AR01608X                  | 07/74 ⇒ 12/84 |
| GIULIETTA I 1.3            | AR01644                            | 10/77 ⇒ 06/83 |
| GIULIETTA I 1.6            | AR01600                            | 10/77 ⇒ 04/85 |
| GIULIETTA I 1.8            | AR01678                            | 04/79 ⇒ 04/85 |
| GIULIETTA I 2.0            | AR01655                            | 06/80 ⇒ 04/85 |
| SPIDER I 1600              | AR00526, AR01563                   | 03/76 ⇒ 12/93 |
| SPIDER I 2.0i [CAN]        | AR01588                            | 09/90 ⇒ 10/93 |
| SPIDER I 2.0i [USA]        | AR01588                            | 09/90 ⇒ 10/93 |
| SPIDER I 2.0i Veloce [CAN] | AR01588                            | 09/90 ⇒ 10/93 |
| SPIDER I 2.0i Veloce [USA] | AR01588                            | 09/90 ⇒ 10/93 |
| SPIDER I 2000              | AR01544, AR01588, AR01590          | 01/77 ⇒ 12/93 |

## INNOCENTI

|          |    |               |
|----------|----|---------------|
| MINI 120 | -- | 01/75 ⇒ 12/83 |
|----------|----|---------------|

## SEAT

|               |           |               |
|---------------|-----------|---------------|
| IBIZA I 1.2   | 021A1000  | 11/84 ⇒ 12/93 |
| IBIZA I 1.2 i | 021C.1000 | 01/89 ⇒ 05/93 |
| IBIZA I 1.5 i | 021B.2000 | 10/86 ⇒ 05/93 |
| MALAGA 1.2    | 021A1000  | 05/85 ⇒ 12/93 |
| MALAGA 1.5    | 021A2000  | 05/85 ⇒ 12/93 |
| MALAGA 1.5 i  | 021B.2000 | 01/87 ⇒ 12/93 |
| MALAGA 1.7 D  | 022A.5000 | 05/85 ⇒ 12/93 |

## EPS 1.830.003



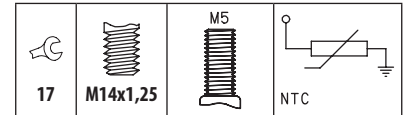
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
7910247507

**PEUGEOT**  
0242 20

**RENAULT**  
77 01 348 143  
79 10 245 551  
79 10 245 553



## FIAT

|              |      |               |
|--------------|------|---------------|
| DUCATO I 1.8 | 169B | 01/82 ⇒ 12/88 |
| DUCATO I 2.0 | 170D | 01/82 ⇒ 03/94 |

## PEUGEOT

|                |           |               |
|----------------|-----------|---------------|
| 305 1.5        | 117(XR5S) | 05/80 ⇒ 09/82 |
| 305 1.5 Diesel | 149(XID)  | 11/77 ⇒ 09/82 |

## RENAULT

|           |                                        |               |
|-----------|----------------------------------------|---------------|
| 9 1.1     | C1E715                                 | 09/81 ⇒ 05/87 |
| 9 1.2     | C1G700, C1G710                         | 09/85 ⇒ 12/88 |
| 9 1.4     | C2J720                                 | 09/85 ⇒ 12/88 |
| 9 1.6 D   | F8M700, F8M720, F8M730                 | 10/82 ⇒ 12/88 |
| 11 1.2    | C1G700, C1G710                         | 10/84 ⇒ 12/88 |
| 11 1.4    | C2J720, C2J766, C2J767, C2J768         | 03/83 ⇒ 12/88 |
| 11 1.6 D  | F8M700, F8M720, F8M730                 | 08/83 ⇒ 12/88 |
| 18 1.4    | 847720, 847722                         | 04/78 ⇒ 07/86 |
| 18 1.6 TS | A6M725, A6M726                         | 05/82 ⇒ 07/86 |
| 18 2.0    | J6R716                                 | 05/82 ⇒ 07/86 |
| 20 2.0    | 829700, 829701, 829702, 829703, 829.01 | 10/77 ⇒ 12/83 |

EPS 1.830.005



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

DAEWOO

03439088

DELCO REMY

SU 31

GENERAL MOTORS

03 439 088

90 246 852

90 510 850

92 029 764

94 472 002

HOLDEN

03439088

90246852

OPEL

13 38 448

13 42 561

13 42 568

13 42 569

3439088

90246852

90510850

94472002

SAAB

34 39 088

47 72 216

95 43 802

VAUXHALL

3439088

90246852

90510850

94472002

**85 Multifunction thermo switch  
FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato

- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat

- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT

- Sensor térmico multifunción INCLUIDO en carcasa termostato

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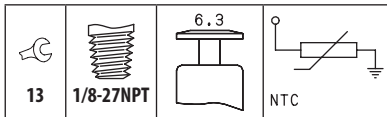
- Sensor térmico multifunción INCLUIDO en carcasa termostato

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- Sensor térmico multifunción INCLUIDO en carcasa termostato

- Sensor térmico multifunción INCLUIDO en carcasa termostato



## DAEWOO

|                |       |               |
|----------------|-------|---------------|
| ARANOS 1.5     | V15L  | 01/95 ⇒ 11/97 |
| ESPERO 1.5 16V | A15MF | 02/95 ⇒ 06/99 |

## HOLDEN

|                           |              |               |
|---------------------------|--------------|---------------|
| BARINA 1.4 i              | C14NZ        | 04/94 ⇒ 07/97 |
| BARINA 1.6                | X16XE        | 05/97 ⇒ 08/00 |
| BARINA_SB 1.2i            | C12NZ        | 04/94 ⇒ 07/97 |
| BARINA_SB 1.6i            | C16XE, X16XE | 04/94 ⇒ 09/98 |
| CALIBRA_YE 2.0i           | C20NE        | 09/91 ⇒ 07/95 |
| CALIBRA_YE 2.0i 16V       | C20XE, X20XE | 09/91 ⇒ 10/97 |
| CALIBRA_YE 2.0i 16V Turbo | C20LET       | 06/94 ⇒ 10/97 |
| CALIBRA_YE 2.5i 24v       | C25XE        | 08/95 ⇒ 10/97 |
| COMBO 1.4 i               | C14NZ        | 03/96 ⇒ 07/97 |
| COMBO_SB 1.4i             | C14NZ        | 04/94 ⇒ 07/97 |
| FRONTERA_UT 2.0i          | X20SE        | 10/95 ⇒ 03/99 |

## OPEL

|                         |                             |               |
|-------------------------|-----------------------------|---------------|
| ASCONA C 1.3 N          | 13N                         | 09/81 ⇒ 08/86 |
| ASCONA C 1.6            | 16N, 16SV                   | 09/81 ⇒ 08/88 |
| ASCONA C 1.6 i Cat      | C16LZ, C16NZ                | 09/86 ⇒ 08/88 |
| ASCONA C 1.6 S          | 16SH                        | 09/81 ⇒ 08/86 |
| ASCONA C 1.8            | 18SE, E18NV                 | 09/81 ⇒ 08/88 |
| ASCONA C 1.8 E          | C18NE, S18NV                | 01/85 ⇒ 08/86 |
| ASCONA C 1.8 i          | 18E                         | 09/82 ⇒ 08/86 |
| ASCONA C 2.0 i          | 20NE                        | 09/86 ⇒ 08/88 |
| ASCONA C 2.0 i Cat      | C20NE                       | 09/86 ⇒ 08/88 |
| ASCONA C 2.0 i GT       | 20SEH                       | 03/87 ⇒ 08/88 |
| ASTRA F 1.4             | 14NV                        | 09/91 ⇒ 09/93 |
| ASTRA F 1.4 i           | C14NZ                       | 09/91 ⇒ 01/05 |
| ASTRA F 1.4 i 16V       | X14XE                       | 01/96 ⇒ 03/01 |
| ASTRA F 1.4 Si          | C14SE                       | 03/92 ⇒ 03/01 |
| ASTRA F 1.6             | 16LZ2, 16NZ2, 16NZR         | 09/94 ⇒ 09/98 |
| ASTRA F 1.6 i           | C16NZ, X16SZ, X16SZR        | 09/91 ⇒ 01/05 |
| ASTRA F 1.6 i 16V       | X16XEL                      | 08/94 ⇒ 01/05 |
| ASTRA F 1.6 Si          | C16SE                       | 03/92 ⇒ 12/94 |
| ASTRA F 1.7 D           | --, 17D, 17DR               | 12/91 ⇒ 01/99 |
| ASTRA F 1.7 TD          | X17DTL                      | 08/94 ⇒ 08/00 |
| ASTRA F 1.7 TDS         | 17DT(TC4EE1), X17DT(TC4EE1) | 12/91 ⇒ 09/98 |
| ASTRA F 1.8 i           | C18NZ                       | 09/91 ⇒ 09/98 |
| ASTRA F 1.8 i 16V       | C18XE, C18XEL, X18XE        | 06/93 ⇒ 03/01 |
| ASTRA F 2.0 GSI 16V     | C20XE                       | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i           | C20NE                       | 09/91 ⇒ 09/98 |
| ASTRA F 2.0 i 16V       | C20XE, X20XE                | 03/93 ⇒ 08/00 |
| CALIBRA A 2.0 i         | C20NE                       | 08/89 ⇒ 12/96 |
| CALIBRA A 2.0 i 16V     | C20XE, X20XE                | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i 16V 4x4 | C20XE, X20XE                | 06/90 ⇒ 07/97 |

## OPEL

|                           |                             |               |
|---------------------------|-----------------------------|---------------|
| CALIBRA A 2.0 i 4x4       | C20NE                       | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i Turbo 4x4 | C20LET                      | 08/91 ⇒ 07/97 |
| CALIBRA A 2.5 i V6        | C25XE                       | 04/93 ⇒ 07/97 |
| COMBO B 1.2               | C12NZ, X12SZ                | 07/94 ⇒ 10/01 |
| COMBO B 1.4               | C14NZ, C14SE                | 07/94 ⇒ 10/01 |
| COMBO B 1.4 16V           | X14XE                       | 08/99 ⇒ 10/01 |
| COMBO B 1.7 D             | 17D(4EE1), X17D(4EE1)       | 07/94 ⇒ 10/01 |
| CORSA A 1.0               | 10S                         | 09/82 ⇒ 03/93 |
| CORSA A 1.2               | 12N, 12NC, 12S, 12ST, E12GV | 09/82 ⇒ 08/90 |
| CORSA A 1.2 i             | C12NZ                       | 09/89 ⇒ 03/93 |
| CORSA A 1.2 N             | 12NC, 12NV, E12GV           | 01/85 ⇒ 03/93 |
| CORSA A 1.2 S             | 12S, 12ST                   | 09/82 ⇒ 03/93 |
| CORSA A 1.3               | 13NB, 13SB, C13N            | 09/85 ⇒ 10/89 |
| CORSA A 1.3 GL            | 13S                         | 09/82 ⇒ 03/93 |
| CORSA A 1.3 i             | C13N                        | 09/86 ⇒ 09/90 |
| CORSA A 1.3 S             | 13SB                        | 09/82 ⇒ 10/89 |
| CORSA A 1.4 i             | C14NZ                       | 01/85 ⇒ 03/93 |
| CORSA A 1.4 S             | 14NV                        | 09/89 ⇒ 03/93 |
| CORSA A 1.4 Si            | C14SE                       | 09/91 ⇒ 03/93 |
| CORSA A 1.5 D             | 15D(4EC1)                   | 06/87 ⇒ 03/93 |
| CORSA A 1.5 TD            | 15DT(T4EC1)                 | 10/87 ⇒ 03/93 |
| CORSA A 1.6 GSI           | C16NZ, E16SE                | 05/88 ⇒ 09/92 |
| CORSA A 1.6 GSI Cat       | C16SE                       | 02/92 ⇒ 03/93 |
| CORSA B 1.0 i 12V         | X10XE                       | 11/96 ⇒ 09/00 |
| CORSA B 1.2 i             | 12NZ, C12NZ, X12SZ          | 03/93 ⇒ 09/00 |
| CORSA B 1.2 i 16V         | X12XE                       | 03/98 ⇒ 09/00 |
| CORSA B 1.4               | C14SE                       | 04/93 ⇒ 08/94 |
| CORSA B 1.4 i             | C14NZ                       | 03/93 ⇒ 09/00 |
| CORSA B 1.4 i 16V         | C14SEL, X14XE               | 09/94 ⇒ 12/02 |
| CORSA B 1.4 Si            | C14SE                       | 03/93 ⇒ 09/00 |
| CORSA B 1.5 D             | 15D(4EC1), X15D             | 03/93 ⇒ 05/97 |
| CORSA B 1.5 TD            | 15DT(T4EC1), X15DT(T4EC1)   | 03/93 ⇒ 09/00 |
| CORSA B 1.6 GSI 16V       | C16XE                       | 03/93 ⇒ 09/00 |
| CORSA B 1.6 i 16V         | C16SEL, X16XE               | 09/94 ⇒ 09/00 |
| CORSA B 1.7 D             | 17D(4EE1), X17D(4EE1)       | 02/96 ⇒ 12/02 |
| FRONTERA A 2.0 i          | C20NE, X20SE                | 03/92 ⇒ 10/98 |
| FRONTERA A 2.3 TD         | 23DTR                       | 03/92 ⇒ 10/98 |
| FRONTERA A 2.4 i          | C24NE                       | 03/92 ⇒ 10/98 |
| FRONTERA A 2.5 TDS        | 25TDS(VM41B)                | 09/96 ⇒ 10/98 |
| FRONTERA A 2.8 TD         | 28TDI(4JB1-T)               | 03/95 ⇒ 08/98 |
| FRONTERA B 2.2 DTI        | X22DTH, Y22DTH              | 09/02 ⇒ 07/04 |
| KADETT B 1.1              | 11N                         | 08/71 ⇒ 08/73 |
| KADETT D 1.0              | 10N                         | 09/79 ⇒ 08/82 |
| KADETT D 1.2              | 12ST                        | 08/82 ⇒ 08/84 |
| KADETT E 1.2              | 12SC                        | 09/84 ⇒ 07/86 |
| KADETT E 1.3 i Cat        | C13N                        | 09/85 ⇒ 08/91 |
| KADETT E 1.3 N            | 13N, 13NB                   | 09/84 ⇒ 08/91 |
| KADETT E 1.3 S            | 13S                         | 09/84 ⇒ 02/93 |
| KADETT E 1.4 i            | C14NZ                       | 01/90 ⇒ 07/94 |
| KADETT E 1.4 S            | 14NV                        | 07/89 ⇒ 02/93 |
| KADETT E 1.6              | 16SV                        | 09/86 ⇒ 12/91 |
| KADETT E 1.6 D            | 16D, 16DA                   | 08/84 ⇒ 12/89 |
| KADETT E 1.6 i            | 16SV, C16NZ, E16NZ          | 09/86 ⇒ 07/94 |
| KADETT E 1.6 i Cat        | C16LZ, C16NZ                | 09/86 ⇒ 02/93 |
| KADETT E 1.6 S            | 16S, 16SV                   | 09/84 ⇒ 08/91 |
| KADETT E 1.7 D            | 17D                         | 08/88 ⇒ 07/94 |
|                           |                             |               |



| VAUXHALL                 |                              |               |  |
|--------------------------|------------------------------|---------------|--|
| ASTRAVAN I 1.7 D         | 17DR                         | 10/91 → 12/94 |  |
| ASTRAVAN I 1.7 TD        | X17DTL                       | 09/94 → 08/98 |  |
| ASTRAVAN II 1.6 Dualfuel | X16SZR                       | 02/98 → 12/00 |  |
| CALIBRA 2.0 i            | C2ONE                        | 06/90 → 07/97 |  |
| CALIBRA 2.0 i 16V        | C20XE, X20XE                 | 06/90 → 07/97 |  |
| CALIBRA 2.0 i 16V 4x4    | C20XE, X20XE                 | 06/90 → 07/97 |  |
| CALIBRA 2.0 i 4x4        | C2ONE                        | 06/90 → 07/97 |  |
| CALIBRA 2.0 i Turbo 4x4  | C2OLET                       | 03/92 → 07/97 |  |
| CALIBRA 2.5 i V6         | C25XE, X25XE                 | 04/93 → 07/97 |  |
| COMBO B 1.2              | C12NZ, X12SZ                 | 07/94 → 10/01 |  |
| COMBO B 1.4              | C14NZ, C14SE                 | 07/94 → 10/01 |  |
| COMBO B 1.4 16V          | X14XE                        | 08/99 → 10/01 |  |
| COMBO B 1.7 D            | 17D(4EE1), X17D(4EE1)        | 07/94 → 10/01 |  |
| CORSA B 1.0 i 12V        | X10XE                        | 11/96 → 09/00 |  |
| CORSA B 1.2 i            | C12NZ, X12SZ                 | 03/93 → 09/00 |  |
| CORSA B 1.2 i 16V        | X12XE                        | 03/98 → 09/00 |  |
| CORSA B 1.4 i            | C14NZ                        | 03/93 → 09/00 |  |
| CORSA B 1.4 i 16V        | X14XE                        | 09/94 → 09/00 |  |
| CORSA B 1.4 i S          | C14SE                        | 03/93 → 09/00 |  |
| CORSA B 1.5 TD           | 15DT(T4EC1), X15DT(T4EC1)    | 03/93 → 10/96 |  |
| CORSA B 1.6 GSi 16V      | C16XE                        | 03/93 → 09/00 |  |
| CORSA B 1.6 i 16V        | X16XE                        | 09/94 → 09/00 |  |
| CORSA B 1.7 D            | 17D(4EE1), X17D(4EE1)        | 02/96 → 09/00 |  |
| CORSAVAN I 1.4 i         | C14NZ                        | 01/94 → 09/00 |  |
| CORSAVAN I 1.7 D         | 17D(4EE1), X17D(4EE1)        | 01/94 → 09/00 |  |
| FRONTERA A 2.0           | C2ONE, X20SE                 | 04/95 → 08/98 |  |
| FRONTERA A 2.0 i         | C2ONE, X20SE                 | 03/92 → 10/98 |  |
| FRONTERA A 2.3 TD        | Z3DTR                        | 09/91 → 06/98 |  |
| FRONTERA A 2.4 i         | C24NE                        | 03/92 → 10/98 |  |
| FRONTERA A 2.5 TDS       | Z5TDS(VM41B)                 | 11/91 → 10/98 |  |
| FRONTERA A 2.8 TD        | Z8TDI(4JB1-T)                | 01/95 → 12/96 |  |
| FRONTERA B 2.2 DTI       | X22DTH, Y22DTH               | 09/00 → 10/04 |  |
| OMEGA B 2.0              | Z0SE, X20SE                  | 03/94 → 09/99 |  |
| OMEGA B 2.0 16V          | X20XE                        | 03/94 → 07/01 |  |
| OMEGA B 2.0 DTI 16V      | X20DTH                       | 01/98 → 09/00 |  |
| OMEGA B 2.2 16V          | Y22XE, Z22XE                 | 01/94 → 06/03 |  |
| OMEGA B 2.2 DTI 16V      | Y22DTH                       | 08/00 → 07/03 |  |
| FRONTERA B 2.5 V6        | X25XE                        | 04/95 → 08/98 |  |
| OMEGA B 2.6 V6           | Y26SE                        | 08/00 → 07/03 |  |
| OMEGA B 3.0 V6           | X30XE                        | 04/94 → 07/00 |  |
| OMEGA B 3.2 V6           | Y32SE                        | 02/01 → 07/03 |  |
| SINTRA 2.2 DTI           | X22DTH                       | 07/97 → 04/99 |  |
| TIGRA A 1.4 16V          | X14XE                        | 07/94 → 12/00 |  |
| TIGRA A 1.6 16V          | X16XE                        | 07/94 → 12/00 |  |
| VECTRA B 1.6 i           | X16SZR                       | 11/96 → 03/02 |  |
| VECTRA B 1.6 i 16V       | X16XEL, Y16XE, Z16XE         | 08/95 → 03/02 |  |
| VECTRA B 1.7 TD          | X17DT(TC4EE1), X17TD         | 10/95 → 12/97 |  |
| VECTRA B 1.8 Dualfuel    | Z18XE                        | 09/00 → 07/03 |  |
| VECTRA B 1.8 i 16V       | X18XE, X18XE1, Z18XE, Z18XEL | 09/00 → 07/03 |  |
| VECTRA B 2.0 DI 16V      | X20DTL                       | 08/95 → 10/01 |  |
| VECTRA B 2.0 DTi 16V     | X20DTH, Y20DTH               | 08/95 → 10/01 |  |
| VECTRA B 2.0 Dualfuel    | X20XE                        | 05/98 → 01/01 |  |
| VECTRA B 2.0 i           | Z0NEJ                        | 10/95 → 03/02 |  |
| VECTRA B 2.0 i 16V       | X20XE                        | 10/95 → 01/01 |  |
| VECTRA B 2.2 DTI 16V     | Y22DTR                       | 08/95 → 10/01 |  |
| VECTRA B 2.5 i GSi       | X25XE                        | 03/98 → 07/00 |  |
| VECTRA B 2.5 i V6        | X25XE                        | 09/95 → 08/00 |  |
| VECTRA B 2.6 i V6        | Y26SE                        | 09/00 → 07/03 |  |

## EPS 1.830.006



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

FIAT

4470183

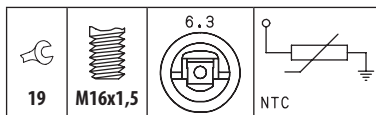
7590193

LANCIA

7590193

MAGNETI MARELLI

116596409902



## FIAT

RITMO II 105 1.6 138AR.000 01/83 → 12/87

UNO 70 TD 1.4 146B3.000 10/86 → 10/90

## LANCIA

A 112 1.0 Abarth A112A2.000 03/78 → 02/84

DEDRA 1.9 TDS 160D1.000, 835A4.000 04/89 → 07/99

Y10 1.3 i.e. 146A5.046, 156B.000 11/87 → 12/95

## EPS 1.830.007



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

CITROËN

00 427 903 00

1337 72

1338 02

97 509 510

97 519 138

FIAT

9750951080

PEUGEOT

0242 63

1337 72

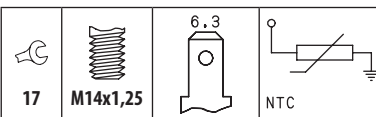
1338 02

TALBOT

0015 79 4500

0521 54 8200

1579 45 00



## CITROËN

AX 1.3 Sport M4A 04/87 → 12/88

AX 10 C1A 09/86 → 06/92

AX 10 E C3A 12/86 → 12/88

AX 11 H1A, H1B, HDZ(TU1M) 09/86 → 12/97

AX 11 4x4 H1A 06/91 → 07/92

AX 11 Cat HAZ(TU1CP) 09/88 → 12/89

AX 14 K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, KAY(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z) 09/86 → 04/97

AX 14 4x4 KD4, KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z) 06/91 → 12/96

AX 14 GT KDZ(TU3M/Z) 01/89 → 12/91

BX 1.4 150C, K1F, K2D 07/86 → 12/94

BX 1.4 E 150B(XY8), 150J, 150Y, K1F, KAZ 09/82 → 12/94

BX 1.9 D 164, D9BT 01/87 → 12/94

BX 1.9 GTi 16V 159K, DFK 01/87 → 12/94

BX 14 150C, KDY(TU3M), KDZ(TU3M/Z) 01/86 → 02/93

## CITROËN

BX 14 E 150A, 150C, K1G 10/82 → 02/93

BX 18 D 161A(XUD7) 10/85 → 09/93

BX 19 DDZ(XU9M) 06/88 → 12/94

BX 19 4x4 DDZ(XU9M) 10/90 → 05/91

BX 19 D 162(XUD9), D9A(XUD9), D9B(XUD9A/U) 09/83 → 12/94

BX 19 E DDZ(XU9M) 06/88 → 02/93

BX 19 GTi 16V D6C(XU9J4), DFW(XU9J4) 09/87 → 02/93

BX TRD Turbo A8A(XUD7TE), AJZ(XUD7TE) 03/88 → 12/94

C15 1.1 E1A 10/84 → 12/96

C15 1.3 G1A 07/87 → 05/88

C15 1.4 150D(XY7), K1A, K1G, K1H(TU3A) 05/87 → 12/96

C15 1.4 E 150D(XY7), K1F, K1J, K2D, K3A, KAZ 07/86 → 12/96

ZX 1,1 H1A, H1B 03/91 → 08/93

ZX 1.1 TU1 03/91 → 08/95

## FIAT

DUCATO I 2.0 170B, 170D, 170C(XN1T) 06/90 → 05/94

DUCATO I 2.0 4x4 170D 06/90 → 05/94

TALENTO 2.0 170B 03/89 → 03/94

## PEUGEOT

205 I 1.4 TU3 01/83 → 12/90

205 I 1.6 B1A(XU51C), B1E(XU51C), BAZ(XU5CP) 08/86 → 10/87

205 I 1.6 GTI 180A(XU5J), B6D(XU5JA), XU5J1 01/83 → 12/90

205 I 1.7 Diesel 161A(XUD7) 08/83 → 10/87

205 I 1.9 GTI D6B(XU9JA), DFZ(XU9J1) 10/86 → 10/87

205 II 1.0 CDZ(TU9M), TU9 10/87 → 09/98

205 II 1.1 H1B(TU1), HDZ(TU1M) 10/87 → 09/98

205 II 1.1 CJ HDZ(TU1M) 10/89 → 12/94

205 II 1.3 TU24 01/91 → 12/94

205 II 1.3 Rallye TU24 10/87 → 10/90

205 II 1.4 150B(XY8), K1D(TU3A), K2B(TU3S), KDX(TU3MC), KDY(TU3M), KDZ(TU3M) 06/87 → 09/98

205 II 1.4 CJ K1D(TU3A), KDY(TU3M), KDZ(TU3M) 03/89 → 12/94

205 II 1.6 B1A(XU51C), B1E(XU51C), BAZ(XU5CP) 10/87 → 09/98

205 II 1.6 CTI 180A(XU5J), 180Z(XU5J) 04/86 → 10/90

205 II 1.6 GTI 180A(XU5J), 180Z(XU5J), XU5JA 10/87 → 12/94

205 II 1.6 i BDZ(XU5M) 01/91 → 12/94

205 II 1.7 Diesel 161A(XUD7) 07/87 → 09/98

205 II 1.8 TD A8B(XUD7TE) 01/90 → 09/98

205 II 1.9 CTI DFZ(XU9J1) 10/87 → 12/94

205 II 1.9 Diesel DJZ(XUD9A) 10/87 → 09/98

205 II 1.9 GTI D6B(XU9JA), DKZ(XU9JAZ) 10/87 → 09/98

205 II 1.9 GTI Cat DFZ(XU9J1) 10/87 → 07/94

305 1.5 117(XR5S) 05/80 → 09/82

305 1.9 D D9A(XUD9) 10/82 → 07/88

305 1.9 Diesel D9A(XUD9) 10/82 → 12/88

309 I 1.1 E1 10/85 → 07/89

309 I 1.3 G1A, G2S 10/85 → 08/89

309 I 1.3 XL -- 09/86 → 08/89

309 I 1.4 K1D(TU3A), K2B(TU3S) 08/88 → 08/89

309 I 1.5 Y2/K 06/87 → 12/89

309 I 1.6 --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), J2, XU5JA 10/85 → 07/89

309 I 1.6 Cat BAZ(XU5CP) 09/86 → 12/89

309 I 1.9 D2B(XU9S), DFZ(XU9J1), XU92C 10/85 → 07/89

309 I 1.9 D 162(XUD9), D9A(XUD9) 06/86 → 07/89

309 I 1.9 GTI D6B(XU9JA) 10/86 → 07/89

309 II 1.6 B2A(XU52C/K), BDZ(XU5M), J2, XU5JA 07/89 → 12/93

309 II 1.6 GTi -- 09/89 → 10/93

309 II 1.8 Diesel 161A(XUD7) 07/89 → 12/93

309 II 1.8 TD A8B(XUD7TE) 08/89 → 12/93

309 II 1.9 DDZ(XU9M), XU92C 07/89 → 12/93

309 II 1.9 Diesel 162(XUD9) 07/89 → 12/93

309 II 1.9 GTI DKZ(XU9JAZ) 07/89 → 12/93

309 II 1.9 GTI 16V D6C(XU9J4) 08/89 → 07/90

405 I 1.4 K5A(TU3), TU3A, TU3F2 01/87 → 12/92

405 I 1.6 --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M) 01/87 → 12/92

405 I 1.6 4x4 BDZ(XU5M) 04/88 → 07/92

405 I 1.6 SRI 4x4 BDZ(XU5M) 04/88 → 07/92

405 I 1.8 D XUD7 01/87 → 12/92

405 I 1.8 D 4x4 A8A(XUD7TE) 10/87 → 07/92

405 I 1.8 DT 4x4 A8A(XUD7TE) 05/90 → 07/92

405 I 1.8 GLD -- 04/90 → 07/92

405 I 1.8 TD A8A(XUD7TE), AJZ(XUD7TE) 10/88 → 08/92

405 I 1.8 Turbo Diesel A8A(XUD7TE), AJZ(XUD7TE) 03/88 → 12/92

405 I 1.9 D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 01/87 → 12/92

| PEUGEOT                      |                                                   |               |
|------------------------------|---------------------------------------------------|---------------|
| 405 I 1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)                | 06/87 ⇒ 12/92 |
| 405 I 1.9 D                  | D9B(XUD9A), DJY(XUD9A), XUD9                      | 01/87 ⇒ 12/92 |
| 405 I 1.9 Diesel             | D9B(XUD9A)                                        | 03/88 ⇒ 12/92 |
| 405 I 1.9 Injection          | DFZ(XU9J1)                                        | 07/87 ⇒ 12/92 |
| 405 I 1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)                           | 06/87 ⇒ 11/92 |
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9J4Z)                                       | 06/87 ⇒ 07/92 |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1)                            | 06/87 ⇒ 07/92 |
| 405 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M) | 08/92 ⇒ 05/97 |
| 405 II 1.9                   | XU92C, XU9J2/D6D                                  | 01/93 ⇒ 12/96 |
| 405 II 1.9 D                 | D9B(XUD9A), DJY(XUD9A)                            | 06/94 ⇒ 11/99 |
| 504 1.8                      | XM7                                               | 01/71 ⇒ 06/83 |
| 504 2.3 D                    | 134(XD2)                                          | 07/75 ⇒ 10/99 |
| 505 2.0 TI, STI              | 829(ZEJ)                                          | 08/79 ⇒ 10/86 |
| 505 2.1 i                    | XN9T                                              | 01/83 ⇒ 12/88 |
| 505 2.2                      | 851(ZDJ), 851X(ZDJL)                              | 05/81 ⇒ 12/93 |
| 505 2.2 GTI                  | 851B(ZDJL)                                        | 08/83 ⇒ 12/93 |
| 505 2.3 Diesel               | 147(XD2S)                                         | 04/82 ⇒ 06/86 |
| 505 2.3 Turbo Diesel         | 147(XD2S)                                         | 09/80 ⇒ 06/86 |
| 505 2.5 Diesel               | 155(XD3)                                          | 06/81 ⇒ 12/93 |
| 505 2.5 Turbo Diesel         | XD3T                                              | 10/83 ⇒ 12/90 |
| 604 2.0 i                    | XN6                                               | 01/85 ⇒ 12/86 |
| 604 2.5 TD                   | 152A(XD3T)                                        | 08/83 ⇒ 12/86 |
| 604 2.7 SL                   | 112(ZM)                                           | 08/77 ⇒ 05/83 |
| 604 2.7 TI, STI              | 140(ZMJ)                                          | 08/77 ⇒ 05/83 |
| J5 2.5 D                     | CRD93(U25/661)                                    | 09/81 ⇒ 02/94 |
| J5 2.5 D 4x4                 | CRD93(U25/661)                                    | 10/90 ⇒ 03/94 |
| J5 2.5 TD                    | CRD93LS(U25/673)                                  | 10/90 ⇒ 02/94 |
| J5 2.5 TD 4x4                | CRD93LS(U25/673)                                  | 10/90 ⇒ 03/94 |
| TALBOT                       |                                                   |               |
| SIMCA 1100 1.1               | 3E1A                                              | 10/76 ⇒ 09/79 |
| SOLARA 1.3                   | 6G1D/VP                                           | 02/80 ⇒ 07/86 |

EPS 1.830.008



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## CITROËN

95 581 212

## FIAT

5494830

## PEUGEOT

0242 14

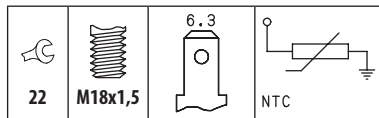
## RENAULT

77 00 503 200

77 01 349 086

## TALBOT

7810 24 0000



| DACIA              |                          |               |
|--------------------|--------------------------|---------------|
| 1210 1.2           | --                       | 01/69 ⇒       |
| 1310 1.3           | 810-02/-99               | 05/83 ⇒ 07/04 |
| ARO 10             | --                       | 01/72 ⇒ 12/80 |
| FIAT               |                          |               |
| DUCATO I 2.5 D     | 8144.67, CRD93L(U25-661) | 01/82 ⇒ 08/90 |
| DUCATO I 2.5 D 4x4 | 8144.67                  | 01/87 ⇒ 08/90 |
| PEUGEOT            |                          |               |
| 504 1.8            | XM7                      | 01/71 ⇒ 06/83 |
| 504 2.3 D          | 134(XD2)                 | 07/75 ⇒ 10/99 |
| 505 1.8            | 105(XM7), 105C(XM7A)     | 06/81 ⇒ 10/86 |
| 505 2.0            | 106E(XN1A)               | 09/85 ⇒ 09/95 |
| RENAULT            |                          |               |
| 5 1.4              | 840730                   | 09/80 ⇒ 03/85 |
| 5 1.4 Alpine A5    | 840725                   | 09/77 ⇒ 09/81 |
| 5 1.4 Alpine Turbo | 840726                   | 10/81 ⇒ 01/85 |
| 5 1.4 Turbo        | 840730                   | 06/80 ⇒ 01/85 |
| 14 1.4             | 150                      | 09/79 ⇒ 06/83 |
| TALBOT             |                          |               |
| SAMBA 1.1          | XW7                      | 01/81 ⇒ 06/86 |

EPS 1.830.009



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## DAIHATSU

83420-87701

83420-87701-000

## DENSO

071500-0430

071500-0710

## FIAT

553621200

6553621200

## FORD

D27Z-10884-A

## HONDA

37750-611-154

## HYUNDAI

AA850-18510

## INNOCENTI

6553621200

## KIA

AA850-18510

## MAZDA

0118-18-510

0118-89-181

## MOTORCRAFT

SWE 1135

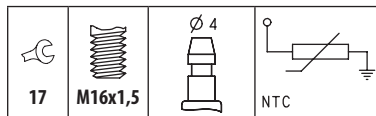
## SUZUKI

34850-65011

34850-65011-000

34850-78E21

34850-78E21-000



| HONDA                              |      |               |
|------------------------------------|------|---------------|
| CIVIC I 1.3 [USA]                  | --   | 01/80 ⇒ 12/81 |
| INNOCENTI                          |      |               |
| 500 L; LS                          | --   | ⇒ 12/86       |
| KIA                                |      |               |
| RHINO 6.6L I6                      | --   | 09/00 ⇒ 09/03 |
| SUZUKI                             |      |               |
| GRAND VITARA I 2.0 TD 4x4          | RF   | 03/98 ⇒ 07/03 |
| SJ 410 1.0                         | F10A | 09/81 ⇒ 07/91 |
| VITARA I 2.0 TD Intercooler        | RF   | 12/95 ⇒ 03/98 |
| Trazione integrale                 |      |               |
| VITARA I 2.0 TD Trazione integrale | RF   | 12/94 ⇒ 03/98 |

EPS 1.830.010



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

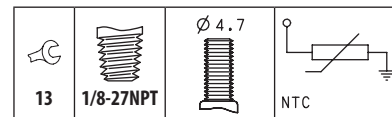
<sup>00</sup> Eliminated on 10-05-2019. Please verify the availability through our local distributors

- Eliminato il 10-05-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 10-05-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 10-05-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 10-05-2019. Verificar la disponibilidad a través de nuestros distribuidores locales

<sup>RB</sup> Replaced by

- Sostituito da
- Remplacé par
- Ersetzt durch
- Reemplazado por

1.830.028



EPS 1.830.014



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## CHEVROLET

95025043

96177604

## DAEWOO

95025043

96177604

## GENERAL MOTORS

95 025 043

96 177 604

## OPEL

48 03 631

48 18 935

95025043

96177604

## SAAB

88 00 914

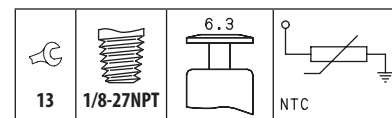
88 59 233

91 08 291

## VAUXHALL

95025043

96177604



| CHEVROLET           |              |               |
|---------------------|--------------|---------------|
| CAPTIVA 2.4 LPG     | LD9(147CUL4) | 01/07 ⇒       |
| CAPTIVA 2.4 LPG 4WD | LD9(147CUL4) | 01/07 ⇒       |
| EPICA 2.0           | L88          | 01/05 ⇒ 12/06 |
| EVANDA 2.0          | L88, X20SED  | 03/05 ⇒       |
| LACETTI 2.0         | U20SED       | 03/05 ⇒       |
| LANOS 1.3           | --           | 01/97 ⇒       |
| LANOS 1.5           | A15SMS       | 11/05 ⇒       |
| LANOS 1.6 16V       | A16DMS       | 11/05 ⇒       |
| LEGANZA 2.0         | --           | 01/98 ⇒       |
| LEGANZA 2.2         | --           | 01/98 ⇒       |
| NUBIRA 1.8          | LDA          | 03/05 ⇒ 12/11 |

## 1.830.015

| CHEVROLET     |        |               |
|---------------|--------|---------------|
| OPTRA 2.0     | U20SED | 06/99 →       |
| REZZO 2.0     | L88    | 08/05 →       |
| SPARK I 0.8   | F8CV   | 09/00 → 12/04 |
| SPARK I 1.0   | G10CV  | 11/02 → 12/04 |
| TACUMA 1.6    | A16DMS | 02/05 →       |
| TACUMA 2.0    | X20SED | 02/05 →       |
| VIVANT 1.6    | A16DMS | 08/01 →       |
| VIVANT 1.8    | F18S2  | 05/00 →       |
| VIVANT 2.0    | X20SED | 08/00 →       |
| VIVANT 2.0 CX | T20SED | 01/05 →       |

| DAEWOO           |                              |               |
|------------------|------------------------------|---------------|
| ASSOL 1.6        | L44(98CUL4)                  | 02/98 → 06/99 |
| ORION 1.6        | 616L                         | 04/99 → 08/00 |
| EVANDA 2.0       | L88                          | 08/02 →       |
| LANOS 1.3        | A14SMS, L13(82CUL4)          | 05/97 →       |
| LANOS 1.5        | A15SMS, LX6(91CUL4)          | 05/97 →       |
| LANOS 1.6        | L44(98CUL4)                  | 10/97 → 12/02 |
| LANOS 1.6 16V    | L44(98CUL4)                  | 02/97 →       |
| MATIZ 0.8        | F8CV                         | 08/98 →       |
| MATIZ 1.0        | B10S, LQ4(61CUL4)            | 01/03 →       |
| NUBIRA 1.6       | A16DMS                       | 08/02 → 07/03 |
| NUBIRA I 1.6 16V | 616L, A16DMS                 | 05/97 →       |
| NUBIRA I 2.0     | C20SED                       | 06/99 → 07/03 |
| NUBIRA I 2.0 16V | T20SED, X20SED, X20NED, Z20L | 06/98 →       |
| NUBIRA I 2.0 CDX | T20SED                       | 08/02 → 07/03 |
| NUBIRA II 1.8    | T18SED                       | 07/03 →       |
| RACER 1.5        | G15MF                        | 03/95 → 12/97 |
| REZZO 1.8        | -, A18DMS, F18D2, F18S2      | 09/00 →       |
| REZZO 2.0        | T20SED                       | 09/00 →       |
| TACUMA 1.6       | A16DMS                       | 09/00 → 01/05 |
| TACUMA 1.8       | F18S2                        | 09/00 →       |
| TACUMA 2.0       | X20SED                       | 09/00 → 01/05 |

| OPEL               |       |               |
|--------------------|-------|---------------|
| ANTARA 2.4         | Z24XE | 07/06 → 12/11 |
| ANTARA 2.4 4x4     | Z24XE | 08/06 → 12/11 |
| ANTARA 2.4 LPG     | Z24XE | 10/08 →       |
| ANTARA 2.4 LPG 4x4 | Z24XE | 08/06 → 12/10 |

| SAAB                       |                      |               |
|----------------------------|----------------------|---------------|
| 90 2.0                     | B20I                 | 08/84 → 08/87 |
| 900 I 2.0 -16              | B202I, B202XI        | 01/86 → 06/94 |
| 900 I 2.0 c                | B201XC               | 09/79 → 12/88 |
| 900 I 2.0 i                | B201, B201XI         | 11/80 → 08/90 |
| 900 I 2.0 S Turbo-16       | B202S                | 07/91 → 06/94 |
| 900 I 2.0 Turbo            | B201XL               | 01/86 → 12/91 |
| 900 I 2.0 Turbo-16         | B202L, B202XL        | 11/85 → 06/94 |
| 900 I 2.0 Turbo-16 S       | B202XL               | 01/84 → 06/94 |
| 900 I 2.0 Turbo-16 S Cat   | B202XL               | 01/89 → 12/93 |
| 900 I 2.1 -16              | B212I                | 08/90 → 06/94 |
| 9000 2.0 -16               | B202I, B202XI        | 12/85 → 01/93 |
| 9000 2.0 -16 CD            | B204E, B204I, B204S  | 09/93 → 12/98 |
| 9000 2.0 -16 CS            | B202I, B204I         | 01/89 → 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E                | 09/93 → 12/98 |
| 9000 2.0 -16 Turbo         | B202, B202XL         | 09/84 → 08/93 |
| 9000 2.0 -16 Turbo CD      | B202XL, B204E, B204L | 09/88 → 12/98 |
| 9000 2.3 -16 Aero CS       | B234R                | 02/93 → 12/98 |
| 9000 2.3 -16 CD            | B234I                | 08/89 → 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L                | 07/90 → 12/98 |
| 9000 2.3 -16 CDE           | B234I                | 09/93 → 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E                | 09/93 → 12/98 |
| 9000 2.3 -16 CS            | B234I                | 09/89 → 12/98 |
| 9000 2.3 -16 CSE           | B234I                | 09/93 → 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E                | 09/93 → 12/98 |
| 9000 2.3 -16 Turbo         | B234L                | 09/90 → 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L                | 09/93 → 12/98 |

| VAUXHALL           |       |               |
|--------------------|-------|---------------|
| ANTARA 2.4         | Z24XE | 08/06 → 04/15 |
| ANTARA 2.4 4x4     | Z24XE | 08/06 → 04/15 |
| ANTARA 2.4 LPG 4x4 | Z24XE | 08/06 →       |

## EPS 1.830.015

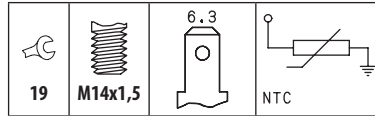


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BMW**  
62 11 0 788 115

**SKODA**  
111 982 410  
113 982 410  
115 982 410  
6U0 919 501 A



| BMW            |                                                                     |               |
|----------------|---------------------------------------------------------------------|---------------|
| 3 I 315        | M10B16(164VB)                                                       | 03/81 → 03/84 |
| 3 I 320/6      | M20B20(206VA)                                                       | 08/77 → 10/82 |
| 3 I 323 i      | M20B23(236EA)                                                       | 01/78 → 10/82 |
| 3 II 316       | M10B18(184VC),<br>M10B18(184VD)                                     | 09/83 → 06/88 |
| 3 II 318 i     | M10B18(184EA),<br>M10B18(184KA)                                     | 09/82 → 08/88 |
| 3 II 323 i     | M20B23(236EC)                                                       | 09/82 → 09/86 |
| 3 II 325 e 2.7 | M20B27(276KA),<br>M20B27(276KB)                                     | 10/83 → 12/88 |
| 5 I 518        | M10B18(184VB)                                                       | 07/74 → 05/81 |
| 5 I 520/6      | M20B20(206VA)                                                       | 03/77 → 06/81 |
| 5 II 518       | M10B18(184VC),<br>M10B18(184VD)                                     | 06/81 → 09/84 |
| 5 II 518 i     | M10B18(184EB)                                                       | 05/81 → 12/87 |
| 5 II 520 i     | M20B20(206EA),<br>M20B20(206KA)                                     | 06/81 → 12/87 |
| 5 II 525 e     | M20B27(276EA),<br>M20B27(276EB),<br>M20B27(276KA),<br>M20B27(276KB) | 09/81 → 12/87 |
| 5 II 525 i     | M30B25(256EA)                                                       | 06/81 → 12/87 |
| 5 II 528 i     | M30B28(286EA)                                                       | 06/81 → 12/87 |
| 7 I 728        | M30B28                                                              | 05/77 → 08/79 |

| SKODA                    |                                               |               |
|--------------------------|-----------------------------------------------|---------------|
| BETA 1.3                 | 135, AMJ                                      | 10/95 → 04/02 |
| 105,120 1.0              | 33*                                           | 08/76 → 12/89 |
| 105,120 1.0 105 S,L      | 742, 10                                       | 08/76 → 12/90 |
| 105,120 1.0 105 S,L,GL   | 742, 10                                       | 08/76 → 08/83 |
| 105,120 1.0 105 S,L,LS   | 742, 10                                       | 10/83 → 12/90 |
| 105,120 1.2              | 37*, 55*                                      | 08/76 → 12/89 |
| 105,120 1.2 120 GLS      | 742,12X                                       | 02/83 → 12/90 |
| 105,120 1.2 120 L        | 742, 12, 742,12X                              | 08/76 → 12/90 |
| 105,120 1.2 120 LS       | 742,12X                                       | 08/76 → 12/90 |
| 130 1.3                  | 43*                                           | 01/84 → 12/88 |
| 135 1.3                  | 43*                                           | 01/87 → 12/89 |
| 136 1.3                  | 46*                                           | 01/87 → 12/89 |
| FAVORIT 1.3              | 135B, 136B, 781.135,<br>781.135E, OHC         | 08/91 → 06/97 |
| FAVORIT 1.3 135          | 781.135                                       | 10/90 → 09/94 |
| FAVORIT 1.3 135 X,LX,GLX | 781.135E                                      | 01/90 → 09/94 |
| FAVORIT 1.3 135L         | 781.135                                       | 05/89 → 09/94 |
| FAVORIT 1.3 136          | 136L                                          | 10/90 → 09/94 |
| FELICIA 1.3              | 135, 135L, 135I, 136B,<br>136I, AMG, AMH, AMJ | 10/94 → 04/02 |
| FELICIA 1.3 LX           | 135, AMG                                      | 08/95 → 03/98 |
| FELICIA 1.3 LXI          | 136I, AMH                                     | 08/95 → 03/98 |

## EPS 1.830.027



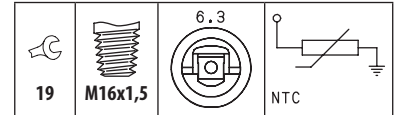
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
4386700  
4396700  
4444652  
7508162  
7509548

**YUGO**  
1017176

**ZASTAVA**  
1017176



| FIAT           |          |               |
|----------------|----------|---------------|
| 127 1.0        | 127A.000 | 01/77 → 12/86 |
| FIORINO I 1.0  | 127A.000 | 01/80 → 12/87 |
| FIORINO I 1050 | 127A.000 | 01/80 → 12/87 |

| FIAT (BR)      |        |               |
|----------------|--------|---------------|
| 147 1.1        | --     | 01/82 → 12/84 |
| UNO 1.3        | 1.3    | 01/85 → 12/91 |
| UNO 1.4i Turbo | 1.4Mpi | 01/94 → 12/96 |
| UNO 1.5R       | 1.5    | 01/87 → 12/89 |
| UNO CS 1.3     | 1.3    | 01/85 → 12/91 |
| UNO CS 1.5     | 1.5    | 01/89 → 12/89 |

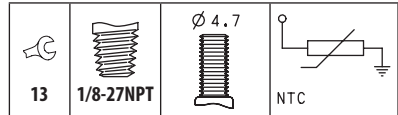
## EPS 1.830.028



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
1 583 836  
1 591 388  
1 701 341  
6 058 836  
6 098 273  
77FB-10884-AA  
C5EH-10884-B  
D1FZ-10884-B



| FORD               |                                  |               |
|--------------------|----------------------------------|---------------|
| CAPRI III 1.3      | J1E                              | 01/78 → 06/85 |
| CORTINA 1300       | KL13H                            | 10/70 → 03/72 |
| ESCORT III 1.1     | G5E                              | 08/83 → 12/85 |
| ESCORT III 1.3     | JBB, JLA, JLB                    | 02/86 → 07/90 |
| ESCORT IV 1.3      | J6A, JBB, JBD, JLA, JLB          | 01/86 → 08/97 |
| FIESTA I 0.9       | TKA, TKW, TLA                    | 05/76 → 08/83 |
| FIESTA I 1.1       | GLA, GLW                         | 05/76 → 08/83 |
| FIESTA I 1.3       | J3E                              | 08/77 → 08/83 |
| FIESTA I 1.6 XR2   | L3E                              | 08/81 → 08/83 |
| FIESTA II 1.1      | GLC, GSF, GSH                    | 09/83 → 02/89 |
| FIESTA II 1.3      | JPC                              | 09/83 → 09/89 |
| FIESTA IV 1.3      | J4C, J4J, J4L, J4Q, J4R, J4T     | 02/96 → 08/03 |
| FIESTA IV 1.3 i    | J4C, J4J, J4L, J4Q, J4R, J4T     | 08/95 → 01/02 |
| ORION I 1.3        | JBB, JLA, JLB, JPA               | 12/85 → 07/90 |
| P 100 2.0          | NAE                              | 10/87 → 12/92 |
| TAUNUS 1.6         | LCJ                              | 07/79 → 07/82 |
| TRANSIT II 1.6     | LAC, LAT                         | 09/85 → 09/92 |
| TRANSIT II 2.0     | N6TS, NAT, NAV, NAW,<br>NBA, NCA | 09/85 → 09/94 |
| TRANSIT II 2.0 Cat | N6T                              | 11/85 → 09/92 |

| FORD               |          |               |  |
|--------------------|----------|---------------|--|
| TRANSIT II 2.0 EFI | --       | 08/91 → 08/94 |  |
| TRANSIT II 2.0 i   | NCA      | 09/91 → 07/94 |  |
| TRANSIT II 2.0 L   | NAW, NAX | 10/85 → 03/91 |  |

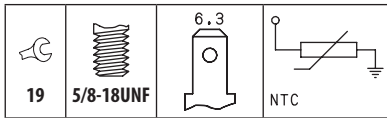
EPS 1.830.029



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ROVER**  
PRC4372  
**VOLVO**  
460191  
4601910



| VOLVO         |                                            |               |
|---------------|--------------------------------------------|---------------|
| 240 1.8       | B17A                                       | 11/78 → 07/85 |
| 240 2.0       | B19ET, B20A, B200E, B200F, B200K           | 08/74 → 12/93 |
| 240 2.1 Turbo | B21ET, B21FT                               | 08/80 → 07/85 |
| 240 2.3       | B230A, B230E, B230F, B230FD, B230FX, B230K | 08/83 → 08/93 |
| 240 2.3 Cat   | B230F                                      | 08/91 → 07/92 |
| 240 2.3 i Cat | B230F                                      | 08/86 → 07/93 |
| 340-360 1.4   | B14.4E, B14.4ED                            | 08/84 → 07/91 |
| 340-360 1.7   | B172K                                      | 08/85 → 07/91 |
| 340-360 2.0   | B200E, B200EA, B200F, B200K                | 08/84 → 07/90 |
| 740 2.0       | B200E, B200ET, B200G, B200K                | 01/85 → 07/92 |
| 740 2.0 Turbo | B200ET                                     | 09/87 → 08/90 |
| 740 2.3       | B230A, B230E, B230F, B230K                 | 08/84 → 12/92 |
| 740 2.3 GL    | B230E                                      | 08/84 → 08/87 |
| 740 2.3 Turbo | B230ET, B230FT, B230GT                     | 08/85 → 08/91 |
| 760 2.3       | B230ET, B230K                              | 08/84 → 08/87 |
| 760 2.3 Turbo | B23ET, B23FT, B230ET, B230FT               | 08/82 → 08/90 |

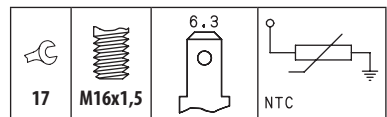
EPS 1.830.035



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**NISSAN**  
25080-89902



| NISSAN                |           |               |
|-----------------------|-----------|---------------|
| 200 SX 1.8i Turbo     | CA18ET    | 01/87 →       |
| PICK UP I 2.4 [USA]   | Z24i      | 01/85 → 12/89 |
| PICK UP I 2.5 D [USA] | SD25      | 01/85 → 12/87 |
| PULSAR NX 1.6 [USA]   | E16, GA16 | 01/86 →       |
| TERRANO I 2.4 i 4WD   | Z24i      | 10/87 → 02/93 |
| VAN 2.4 [USA]         | Z24i      | 01/86 → 12/89 |

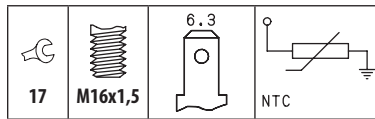
EPS 1.830.041



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DAIHATSU**  
83420-20020-000  
**GENERAL MOTORS**  
94 847 543  
**HYUNDAI**  
94650-42500  
AA92E-18510  
**KIA**  
AA92E-18510  
**LEXUS**  
83420-20020  
**TOYOTA**  
83420-16010  
83420-20010  
83420-20020  
**VW**  
J83 420 200 20



| DAIHATSU                |                      |  |               |
|-------------------------|----------------------|--|---------------|
| ROCKY SOFT TOP 2.2 4x4  | 4Y                   |  | 09/91 → 04/93 |
| HYUNDAI                 |                      |  |               |
| TRUCK 6.6 Tci           | D6DA19               |  | 05/00 → 10/04 |
| H100 2.4                | G4CS                 |  | 07/93 → 12/04 |
| KIA                     |                      |  |               |
| RHINO 6.6L I6           | --                   |  | 09/00 → 09/03 |
| LEXUS                   |                      |  |               |
| ES 250                  | 2VZ-FE               |  | 12/89 → 12/91 |
| SC 300 3.0i             | 2JZGE                |  | 01/91 →       |
| TOYOTA                  |                      |  |               |
| COROLLA 2.0             | 2C-E                 |  | 05/97 → 09/99 |
| 4 RUNNER 2.4 D          | 2L-T                 |  | 08/89 → 11/95 |
| 4 RUNNER 2.4 i [USA]    | 22RE                 |  | 01/88 → 12/93 |
| 4 RUNNER 3.0            | 3VZ-E                |  | 08/88 → 10/95 |
| 4 RUNNER 3.0 [USA]      | 3VZ-E                |  | 01/88 → 12/91 |
| AVENSIS I 2.0 D         | 2C-T                 |  | 10/97 → 05/98 |
| AVENSIS I 2.0 TD        | 2C-TE                |  | 09/97 → 02/03 |
| CAMRY 2.0 Turbo-D       | 2C-T                 |  | 10/86 → 05/91 |
| CAMRY 2.2               | 5S-FE                |  | 06/91 → 07/96 |
| CAMRY 2.5               | 2VZ-FE               |  | 10/86 → 06/91 |
| CARINA II 2.0 D         | 2C-L                 |  | 12/87 → 06/92 |
| CARINA E 2.0 D          | 2C                   |  | 04/92 → 01/96 |
| CARINA E 2.0 TD         | 2C-T                 |  | 01/96 → 09/97 |
| CELICA III 2.4          | 22REC                |  | 10/84 → 12/85 |
| CELICA III 2.8 Supra    | 5M-GE                |  | 08/81 → 12/85 |
| CELICA IV 1.6           | 4A-L                 |  | 04/86 → 08/89 |
| CELICA IV 1.6 GT        | 4A-GELC              |  | 08/87 → 08/89 |
| CELICA IV 1.6 GT 16V    | 4A-GEL               |  | 09/85 → 08/89 |
| CELICA IV 1.6 GTi 16V   | 4A-GEL               |  | 01/88 → 12/89 |
| CELICA IV 2.0           | 3S-GEL, 3S-GELC      |  | 01/86 → 08/89 |
| CELICA IV 2.0 GT        | 3S-GEL, 3S-GELC      |  | 08/85 → 08/89 |
| CELICA IV 2.0 Turbo 4WD | 3S-GTE               |  | 03/88 → 08/89 |
| CELICA V 2.0            | 3S-GE                |  | 09/89 → 01/94 |
| CELICA V 2.0 4WD        | 3S-GTE               |  | 10/89 → 01/94 |
| CELICA V 2.0 GTi        | 3S-GE                |  | 10/89 → 11/93 |
| CELICA COUPÉ 2,8 24V    | 5M-GE                |  | 12/81 → 12/85 |
| COROLLA IV 1.8          | 3T-C                 |  | 09/79 → 09/83 |
| COROLLA IV 1.8 D        | 1C                   |  | 01/83 → 08/87 |
| COROLLA V 1.6           | 4A-C, 4A-GELC, 4A-LC |  | 08/84 → 05/89 |
| COROLLA V 1.6 16V       | 4A-GEC               |  | 12/85 → 04/87 |
| COROLLA V 1.6 SR        | 4A-C                 |  | 08/83 → 04/85 |
| COROLLA V 1.8 D         | 1C                   |  | 06/83 → 05/88 |
| COROLLA VI 1.6          | 4A-FE                |  | 08/89 → 04/92 |
| COROLLA VI 1.6 GTi      | 4A-GE                |  | 08/87 → 10/94 |
| COROLLA VI 1.6 i        | 4A-FE                |  | 05/87 → 05/92 |
| COROLLA VI 1.6 i 4WD    | 4A-FE                |  | 10/87 → 08/90 |
| COROLLA VI 1.8 D        | 1C                   |  | 07/87 → 06/93 |
| COROLLA VII 2.0 D       | 2C                   |  | 07/92 → 04/97 |
| COROLLA VIII 2.0 D      | 2C-E                 |  | 04/97 → 02/00 |
| COROLLA X 2.0 D         | 2C                   |  | 08/07 →       |
| CRESSIDA 2.2 D          | L                    |  | 09/80 → 04/85 |
| CRESSIDA 3.0            | 7M-GE                |  | 10/88 → 09/92 |
| CRESSIDA 3.0 i          | 7M-GE                |  | 10/88 → 01/93 |
| DYNA 100 1.6            | 1Y                   |  | 05/85 → 08/87 |

| TOYOTA                      |                 |  |               |
|-----------------------------|-----------------|--|---------------|
| DYNA 100 1.8                | 2Y              |  | 08/85 → 04/95 |
| DYNA 100 2.4 D              | 2L              |  | 08/85 → 08/87 |
| DYNA 150 1.8                | 2Y              |  | 08/85 → 08/86 |
| DYNA 150 2.0                | 3Y              |  | 08/85 → 10/01 |
| DYNA 150 2.4 D              | 2L              |  | 08/85 → 08/87 |
| DYNA 200 3.4 D              | 3B              |  | 10/89 → 05/95 |
| DYNA 200 3.7 D              | 14B             |  | 08/88 → 05/95 |
| HIACE III 1.8               | 2Y              |  | 12/82 → 11/89 |
| HIACE III 2.0               | 3Y              |  | 12/82 → 08/89 |
| HIACE III 2.0 4WD           | 3Y              |  | 08/87 → 07/89 |
| HIACE III 2.2               | 4Y              |  | 09/87 → 08/89 |
| HIACE III 2.2 4WD           | 4Y              |  | 09/87 → 08/89 |
| HIACE III 2.4 D             | 2L              |  | 05/84 → 11/89 |
| HIACE III 2.4 D 4WD         | 2L              |  | 04/84 → 01/88 |
| HIACE IV 2.0                | 1RZ             |  | 08/89 → 08/04 |
| HIACE IV 2.4                | 2RZ-E           |  | 08/89 → 08/03 |
| HIACE IV 2.4 4WD            | 2RZ-E           |  | 08/89 → 08/95 |
| HIACE IV 2.4 D              | 2L              |  | 08/89 → 08/95 |
| HIACE IV 2.4 D 4WD          | 2L              |  | 08/87 → 07/99 |
| HIACE IV 2.4 i              | 2RZ-E           |  | 08/95 → 08/04 |
| HILUX IV 2.2 4WD            | 4Y              |  | 11/85 → 12/89 |
| HILUX IV 2.4 4WD            | 22R             |  | 10/88 → 12/97 |
| HILUX IV 2.4 D 4WD          | 2L              |  | 08/83 → 08/88 |
| HILUX V 1.8                 | 2Y              |  | 09/88 → 06/98 |
| HILUX V 2.4 4WD             | 22R             |  | 10/88 → 08/97 |
| HILUX V 2.4 D               | 2L              |  | 09/88 → 08/97 |
| HILUX V 2.4 D 4WD           | 2L              |  | 09/88 → 08/97 |
| HILUX V 2.4 i 4WD           | 22RE            |  | 01/89 → 07/97 |
| LAND CRUISER 60 4.0         | 3F-E            |  | 08/87 → 12/92 |
| LAND CRUISER 60 4.0 D 4WD   | 2H              |  | 08/87 → 01/90 |
| LAND CRUISER 60 4.0 Turbo-D | 12HT            |  | 10/85 → 12/89 |
| LAND CRUISER 70 2.4         | 22R, 22RE       |  | 11/84 → 12/96 |
| LAND CRUISER 70 2.4 D       | 2L              |  | 11/84 → 10/85 |
| LAND CRUISER 70 2.4 TD      | 2L-T            |  | 10/85 → 05/93 |
| LAND CRUISER 70 3.4 D       | 3B              |  | 11/84 → 12/96 |
| LAND CRUISER 70 3.4 TD      | 13BT            |  | 10/85 → 08/86 |
| LAND CRUISER 70 3.5 D 4x4   | 1PZ             |  | 01/90 → 12/94 |
| LAND CRUISER 70 4.0 D 4x4   | 2H              |  | 08/87 → 12/89 |
| LAND CRUISER 70 4.2 D       | 1H-Z            |  | 01/90 →       |
| LAND CRUISER 80 2.4 TD      | 2L-T            |  | 07/90 → 05/96 |
| LAND CRUISER 80 4.0         | 3F-E            |  | 01/90 → 10/92 |
| LAND CRUISER 80 4.2 D       | 1H-Z            |  | 01/90 → 12/97 |
| LAND CRUISER 80 4.2 TD      | 1HD-T           |  | 01/90 → 12/97 |
| LITEACE 1.5                 | 5K              |  | 10/85 → 01/95 |
| LITEACE 1.8 D               | 1C              |  | 10/85 → 08/88 |
| LITEACE 2.0 D               | 2C              |  | 08/88 → 05/94 |
| LITEACE 2.2                 | 4Y-EC           |  | 01/92 → 01/95 |
| MODELL F 2.0                | 3Y              |  | 08/88 → 01/90 |
| MODELL F 2.2                | 4Y-EC           |  | 08/85 → 01/90 |
| MR 2 II 2.0 16V             | 3S-GE           |  | 12/89 → 09/99 |
| MR 2 II 2.0 Turbo           | 3S-GTE          |  | 12/89 → 07/99 |
| PREVIA I 2.4                | 2TZ-FE          |  | 05/90 → 08/00 |
| PREVIA I 2.4 4WD            | 2TZ-FE, 2TZ-FZE |  | 01/90 → 12/99 |
| STARLET 1.3 [USA]           | 4KE             |  | 01/82 → 12/84 |
| STOUT 2.2                   | 4Y              |  | 04/88 → 02/00 |
| SUPRA 3.0 24V               | 7M-GE           |  | 08/88 → 05/93 |
| SUPRA 3.0 Turbo             | 7M-GTE          |  | 09/87 → 05/93 |
| TERCEL 1.5                  | 3A-C            |  | 08/83 → 05/85 |
| TERCEL 1.5 4WD              | 3A-C            |  | 09/82 → 01/88 |
| TRUCK 2.4 i [USA]           | 22R, 22RE       |  | 01/88 → 12/92 |
| TRUCK 3.0 i [USA]           | 3VZ-E           |  | 01/88 → 12/90 |
| VAN 2.0 [USA]               | 3YEC            |  | 01/83 → 12/90 |
| VAN 2.2 [USA]               | 4YEC            |  | 01/83 → 12/90 |

1.830.042

EPS 1.830.042



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DENSO**

071500-0340

**SUBARU**

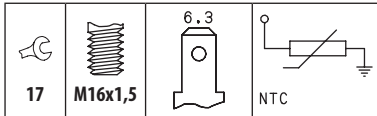
21203-AA000

82080-4150

**TOYOTA**

83420-12010

83420-20011

**SUBARU**

|                         |    |               |
|-------------------------|----|---------------|
| LOYALE 1.8i SPi [USA]   | -- | 01/90 ⇨       |
| LOYALE 1.8i Turbo [USA] | -- | 01/90 ⇨       |
| L-SERIES 1.3            | -- | 01/79 ⇨ 12/91 |
| L-SERIES 1.6            | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8            | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8i           | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8i TB        | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8i TB 4x4    | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8i Turbo     | -- | 01/86 ⇨ 12/91 |
| XT-6 2.7 [USA]          | -- | 01/87 ⇨ 12/92 |
| XT 1.8 [USA]            | -- | 01/87 ⇨ 12/92 |

**TOYOTA**

|                    |     |               |
|--------------------|-----|---------------|
| TERCEL 1.5         | --  | 01/86 ⇨       |
| TERCEL 1.5 [USA]   | 3E  | 01/86 ⇨ 12/90 |
| TERCEL 1.5 i [USA] | 3EE | 01/89 ⇨ 12/90 |

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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

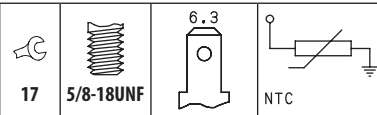
Adatt./Suitable:

**LAND ROVER**

623050

**ROVER**

GTR101

**ROVER**

|                  |                                   |               |
|------------------|-----------------------------------|---------------|
| MAESTRO 1.3      | 12HE                              | 09/90 ⇨ 01/95 |
| MINI 1.0         | --                                | 01/85 ⇨       |
| MINI 1.3         | --                                | 01/85 ⇨       |
| MINI 1.3 Cooper  | --                                | 01/85 ⇨       |
| MINI 1.3i Cooper | --                                | 01/85 ⇨       |
| MINI 1.3i Turbo  | --                                | 01/85 ⇨       |
| MINI 1300        | 12A2A, 12A2B, 12A2D, 12A2E, 12A2L | 01/91 ⇨ 04/95 |

EPS 1.830.047



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**JAGUAR**

DAC 2583

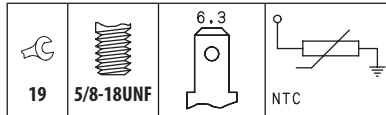
**LAND ROVER**

568055

PRC8003

RTC3679

RTC4996

**JAGUAR**

|                        |                         |               |
|------------------------|-------------------------|---------------|
| SOVEREIGN 5.3i V12     | --                      | 01/80 ⇨ 12/94 |
| XJ 12 6.0              | 8E                      | 09/94 ⇨ 09/97 |
| XJ 3.4 Series 3        | --                      | 01/86 ⇨ 12/94 |
| XJ 3.6                 | 9DPALA, 9DPANA          | 10/86 ⇨ 05/91 |
| XJ 4.0                 | 9EPCNA                  | 10/89 ⇨ 08/94 |
| XJ 4.2i Series 3       | --                      | 01/86 ⇨ 12/94 |
| XJ 6 3.2               | 9JPGRB                  | 11/94 ⇨ 07/97 |
| XJ 6 3.2 24V           | 9BPMNA                  | 09/90 ⇨ 11/94 |
| XJ 6 3.6               | 9DPANA, AJ6(3.6, 156KW) | 10/86 ⇨ 08/89 |
| XJ 6 4.0               | 9EPCNA                  | 09/89 ⇨ 11/94 |
| XJ 6 Sovereign 4.0     | 9JPFRB                  | 09/94 ⇨ 07/97 |
| XJ R Super Charged 4.0 | 9KPD RB                 | 11/94 ⇨ 07/97 |
| XJ V12 6.0             | 8C(92-94)               | 03/93 ⇨ 11/94 |
| XJSC 3.6               | 9DPALA, 9DPANA          | 08/87 ⇨ 05/91 |

**LAND ROVER**

|                                 |               |               |
|---------------------------------|---------------|---------------|
| DISCOVERY I 3.5                 | --            | 09/89 ⇨ 06/94 |
| DISCOVERY I 3.5 4x4             | 22D           | 06/89 ⇨ 06/94 |
| DISCOVERY I 4.0 4x4             | 35D, 36D      | 09/93 ⇨ 10/98 |
| RANGE ROVER I 2.4 TD 4x4        | 11A           | 10/85 ⇨ 12/90 |
| RANGE ROVER I 3.5 4x4           | 31D           | 01/87 ⇨ 09/90 |
| RANGE ROVER I 3.5 Vogue 4x4     | 11D, 24D, 25D | 08/81 ⇨ 09/90 |
| RANGE ROVER I 3.9 4x4           | 35D           | 11/88 ⇨ 12/92 |
| RANGE ROVER I 3.9 Cat 4x4       | 37D, 38D      | 11/88 ⇨ 07/94 |
| RANGE ROVER I 3.9 Vogue SEI 4x4 | 35D, 36D      | 11/88 ⇨ 07/94 |

EPS 1.830.052



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ACURA**

37750-PH2-014

**DAIHATSU**

83420-87702-000

**DENSO**

071500-0960

**FIAT**

553621201

6553621201

**HONDA**

37750-PH2-004

37750-PH2-014

**INNOCENTI**

6553621201

**ISUZU**

5-86202837-0

**ROVER**

EDU1256

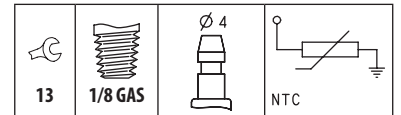
GTR184

PEL100230

**SUZUKI**

34850-70B10

34850-70B10-000

**ACURA**

|                       |                    |               |
|-----------------------|--------------------|---------------|
| INTEGRA II 1.8        | F18A2              | 10/90 ⇨ 09/93 |
| INTEGRA III 1.8 GS-R  | F18C2              | 10/93 ⇨ 09/01 |
| INTEGRA III 1.8 LS    | F18C1              | 10/93 ⇨ 09/01 |
| INTEGRA III 1.8 Sport | F18C1              | 10/93 ⇨ 09/01 |
| LEGEND II 3.2         | C32A2              | 08/91 ⇨ 08/96 |
| NSX 3.0               | C30A3              | 01/90 ⇨ 08/97 |
| NSX 3.2               | C32B2              | 08/97 ⇨ 12/05 |
| NSX R 3.0             | C30A4              | 01/92 ⇨ 08/97 |
| NSX T 3.0             | C30A4              | 01/95 ⇨ 12/97 |
| VIGOR 2.5             | G25A, G25A2, G25A3 | 09/91 ⇨       |
| VIGOR 3.2             | C32A7              | 01/96 ⇨       |

**DAIHATSU**

|                               |          |               |
|-------------------------------|----------|---------------|
| APPLAUSE I 1.6 16V            | HD, HD-E | 06/89 ⇨ 07/97 |
| APPLAUSE I 1.6 16V 4WD        | HD-E     | 06/89 ⇨ 07/97 |
| CHARADE III 1.0               | CB23     | 03/87 ⇨ 12/92 |
| CHARADE III 1.0 D             | CL11     | 03/87 ⇨ 12/92 |
| CHARADE III 1.0 GTi           | CB80T    | 03/87 ⇨ 12/92 |
| CHARADE III 1.0 TD            | CL, CL61 | 03/87 ⇨ 12/92 |
| CHARADE III 1.0i              | G102     | 01/88 ⇨       |
| CHARADE III 1.0i 12v GTi      | CB70     | 11/90 ⇨ 02/93 |
| CHARADE III 1.3               | HC-E     | 11/90 ⇨ 02/93 |
| CHARADE III 1.3 i             | HC-E     | 06/88 ⇨ 12/92 |
| CHARADE III 1.3 i 4WD         | HC-E     | 06/88 ⇨ 01/93 |
| CUORE II 0.8                  | ED10     | 09/85 ⇨ 12/90 |
| CUORE II 0.8 4WD              | ED10     | 09/86 ⇨ 10/88 |
| CUORE III 0.8                 | ED10K    | 10/90 ⇨ 12/94 |
| DOMINO 0.8                    | ED       | 08/85 ⇨ 07/90 |
| DOMINO 0.8i                   | ED20     | 08/90 ⇨ 11/94 |
| FEROZA 1.6i                   | --       | 01/90 ⇨       |
| FEROZA HARD TOP 1.6 16V 4x4   | HD-C     | 10/88 ⇨ 12/99 |
| FEROZA HARD TOP 1.6 i 16V 4x4 | HD-E     | 10/88 ⇨ 12/99 |
| FEROZA SOFT TOP 1.6 16V       | HD-C     | 10/88 ⇨ 12/99 |
| FEROZA SOFT TOP 1.6 i 16V     | HD-E     | 10/88 ⇨ 12/99 |
| MIRA 0.8i                     | ED20     | 03/93 ⇨ 11/94 |

**HONDA**

|                        |                            |               |
|------------------------|----------------------------|---------------|
| ACCORD III 1.6 L       | A16A1                      | 11/85 ⇨ 12/89 |
| ACCORD III 2.0         | A20A2                      | 01/86 ⇨ 12/86 |
| ACCORD III 2.0 12V     | A20A1, A20A3               | 01/86 ⇨ 12/89 |
| ACCORD III 2.0 16V EXS | B20A2                      | 01/88 ⇨ 12/89 |
| ACCORD III 2.0 EX      | A20A1, A20A2               | 11/85 ⇨ 12/89 |
| ACCORD III 2.0 EXi     | A20A3, A20A4               | 11/85 ⇨ 12/89 |
| ACCORD III 2.0 i 16V   | B20A2, B20A8               | 01/87 ⇨ 12/89 |
| ACCORD IV 1.8          | --                         | 01/90 ⇨ 12/91 |
| ACCORD IV 2.0 16V      | F20A2, F20A3, F20A5, F20A6 | 01/90 ⇨ 12/93 |
| ACCORD IV 2.0 i 16V    | F20A4, F20A7, F20A8, F20Z3 | 01/90 ⇨ 12/93 |
| ACCORD IV 2.2          | F22A6                      | 05/92 ⇨ 12/93 |

| HONDA                          |                            |               |
|--------------------------------|----------------------------|---------------|
| ACCORD IV 2.2 i 16V            | F22A3, F22A7, F22A8        | 01/90 ⇒ 12/93 |
| ACCORD IV 2.2 i 16V Automatik  | F22A3                      | 01/90 ⇒ 03/93 |
| ACCORD V 1.8 16V               | F18A3                      | 01/94 ⇒ 12/95 |
| ACCORD V 1.9 i                 | F18A3                      | 02/96 ⇒ 10/98 |
| ACCORD V 2.0                   | F20B3                      | 09/93 ⇒ 12/97 |
| ACCORD V 2.0 i                 | F20Z2                      | 03/93 ⇒ 01/96 |
| ACCORD V 2.0 i LS              | F20Z1                      | 02/96 ⇒ 10/98 |
| ACCORD V 2.0 i LS 16V          | F20B3                      | 09/93 ⇒ 02/98 |
| ACCORD V 2.0 i S               | F20Z1                      | 03/93 ⇒ 01/96 |
| ACCORD V 2.2                   | F22B1, F22Z2               | 10/93 ⇒ 12/97 |
| ACCORD V 2.2 16V               | F22Z1                      | 01/96 ⇒ 09/98 |
| ACCORD V 2.2 i [USA]           | --                         | 01/94 ⇒ 12/95 |
| ACCORD V 2.2 i 16V             | F22B4                      | 08/95 ⇒ 12/97 |
| ACCORD V 2.2 i ES              | F22B5                      | 09/93 ⇒ 02/98 |
| ACCORD V 2.2 i VTEC            | F22Z2                      | 02/96 ⇒ 10/98 |
| ACCORD V 2.3 i SR              | H23A3                      | 03/93 ⇒ 01/96 |
| ACCORD V 2.7 i V6 [USA]        | --                         | 01/95 ⇒       |
| ACCORD VI 1.6                  | A16A5                      | 10/98 ⇒ 12/02 |
| ACCORD VI 1.6 16V              | D16B7                      | 10/01 ⇒       |
| ACCORD VI 1.8 16V Vtec         | F18B2, F18B3               | 04/99 ⇒       |
| ACCORD VI 1.8 i 16V Vtec       | F18B4                      | 11/98 ⇒ 12/99 |
| ACCORD VI 2.0                  | F20B7                      | 11/99 ⇒ 10/02 |
| ACCORD VI 2.0 16V Vtec         | F20B6                      | 04/99 ⇒       |
| ACCORD VI 2.0 i 16V            | F20B7                      | 02/98 ⇒ 06/03 |
| ACCORD VI 2.3 i 16V Vtec       | F23Z5                      | 11/00 ⇒       |
| ACCORD VI 2.3 VTi              | F23A3                      | 02/98 ⇒ 10/02 |
| ACCORD VI 3.0 Vtec             | J30A1                      | 03/97 ⇒ 12/03 |
| BALLADE 1.5                    | D15Z4                      | 01/97 ⇒       |
| BALLADE 1.6i                   | B16A6, D16Y9               | 01/96 ⇒ 02/01 |
| BALLADE 1.8 i                  | B18B4                      | 01/96 ⇒ 02/01 |
| CIVIC IV 1.2                   | D12B1                      | 01/88 ⇒ 12/91 |
| CIVIC IV 1.3                   | D13B1                      | 10/87 ⇒ 12/89 |
| CIVIC IV 1.3 16V Cat           | D13B2                      | 09/89 ⇒ 09/91 |
| CIVIC IV 1.4 L                 | D14A1                      | 10/87 ⇒ 12/89 |
| CIVIC IV 1.5                   | D15B1                      | 01/88 ⇒ 12/89 |
| CIVIC IV 1.5 i 16V             | D15B2                      | 10/87 ⇒ 09/91 |
| CIVIC IV 1.6 16V 4x4           | D16A6                      | 11/87 ⇒ 09/91 |
| CIVIC IV 1.6 i 16V             | D16A6, D16A7, D16A9, D16Z2 | 09/87 ⇒ 12/91 |
| CIVIC IV 1.6 i 16V 4x4         | D16A6, D16Z2               | 01/89 ⇒ 12/91 |
| CIVIC IV 1.6i                  | --                         | 01/90 ⇒ 12/91 |
| CIVIC IV 1.6i 16V              | D16A1                      | 01/88 ⇒ 12/91 |
| CIVIC IV 1.6i 16V 4WD          | D16A1, D16Z2               | 01/88 ⇒ 12/91 |
| CIVIC IV SHUTTLE 1.4 i 16V     | D14A1                      | 01/88 ⇒ 12/92 |
| CIVIC IV SHUTTLE 1.5 i 16V     | D15B2                      | 01/88 ⇒ 11/91 |
| CIVIC IV SHUTTLE 1.6 4x4       | D16A, D16A7                | 01/88 ⇒ 12/92 |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16A6                      | 01/88 ⇒ 02/95 |
| CIVIC IV SHUTTLE 1.6i          | --                         | 01/88 ⇒ 12/91 |
| CIVIC IV SHUTTLE 1.6i 16V 4WD  | D16Z2                      | 01/88 ⇒ 12/92 |
| CIVIC IV CRX 1.4i 16V          | D14A1                      | 01/90 ⇒ 12/91 |
| CIVIC IV CRX 1.6i 16V          | D16A7, D16A8               | 01/90 ⇒ 05/92 |
| CIVIC V 1.3                    | D13B2                      | 01/92 ⇒ 12/92 |
| CIVIC V 1.3 16V                | D13B2                      | 10/91 ⇒ 11/95 |
| CIVIC V 1.5                    | D15B2                      | 01/92 ⇒ 12/95 |
| CIVIC V 1.5 i 16V              | D15B2, D15Z1               | 10/91 ⇒ 11/95 |
| CIVIC V 1.5 i LSi              | D15B7                      | 08/93 ⇒ 11/95 |
| CIVIC V 1.6 16V Vtec           | D16Z6, D16Z7               | 10/91 ⇒ 11/95 |
| CIVIC V 1.6 4x4                | D16Z7                      | 01/92 ⇒ 10/95 |
| CIVIC V 1.6 EX                 | D16A7                      | 08/93 ⇒ 10/95 |
| CIVIC V 1.6 i                  | D16V7                      | 01/94 ⇒ 11/95 |
| CIVIC V 1.6 i Vtec             | B16A2, D16Y6, D16Z9        | 01/94 ⇒ 03/96 |
| CIVIC V 1.6 VTi                | B16A2                      | 10/91 ⇒ 11/95 |
| CIVIC V 1.6 VTi 16V            | B16A2                      | 10/91 ⇒ 11/95 |
| CIVIC VI 1.4                   | D14A4                      | 11/95 ⇒ 10/98 |
| CIVIC VI 1.4 16V               | D14A7                      | 01/97 ⇒ 02/01 |
| CIVIC VI 1.4 LPG               | D14A4, D14Z4               | 01/97 ⇒ 02/01 |
| CIVIC VI 1.4i                  | D14A6                      | 01/99 ⇒       |
| CIVIC VI 1.4i 16V              | D14Z1, D14Z3, D14Z4        | 11/98 ⇒ 03/01 |
| CIVIC VI 1.4i 16V Vtec         | D14Z4                      | 01/99 ⇒       |
| CIVIC VI 1.5                   | D15Z3                      | 11/95 ⇒ 12/96 |
| CIVIC VI 1.5 i Vtec-E          | D15Z3                      | 09/94 ⇒ 01/97 |
| CIVIC VI 1.6                   | --, D16W4, D16Y2           | 10/95 ⇒ 12/00 |
| CIVIC VI 1.6 i                 | D16Y7                      | 03/96 ⇒ 03/00 |
| CIVIC VI 1.6 i Vtec            | D16Y2, D16Y6, D16Y8        | 09/94 ⇒ 02/01 |
| CIVIC VI 1.6i 16V              | D16W3, D16Y7               | 01/96 ⇒       |
| CIVIC VI 1.6i 16V Vtec         | D16Y8                      | 01/96 ⇒ 09/99 |
| CIVIC VI 1.8 i 16V VTi Vtec    | D18C4                      | 01/97 ⇒ 12/98 |
| CONCERTO 1.4                   | D14A1                      | 08/89 ⇒ 10/92 |
| CONCERTO 1.5 i                 | --                         | 01/90 ⇒ 12/91 |
| CONCERTO 1.5 i 16V             | D15B2                      | 08/89 ⇒ 05/95 |
| CONCERTO 1.6 16V               | D16Z2                      | 08/89 ⇒ 03/95 |
| CONCERTO 1.6 i 16V             | D16A8, D16Z2               | 08/89 ⇒ 03/95 |
| CONCERTO 1.6i                  | D16A                       | 01/90 ⇒ 12/91 |
| CONCERTO 1.6i DOHC             | --                         | 01/90 ⇒ 12/91 |
| CONCERTO 1.6i SOHC             | --                         | 01/90 ⇒ 12/91 |

| HONDA                      |                            |               |
|----------------------------|----------------------------|---------------|
| CR-V 1.2.0                 | B20Z1                      | 04/99 ⇒ 02/02 |
| CR-V 1.2.0 16V 4WD         | B20B, B20Z1, B20Z3         | 10/95 ⇒ 02/02 |
| CR-V 1.2.0 i 16V           | B20B3, B20B4, B20B9, B20Z3 | 02/97 ⇒ 04/99 |
| CRX II 1.6 i 16V           | D16A9, D16Z5               | 10/87 ⇒ 02/92 |
| CRX II 1.6 i 16V Vtec      | B16A1                      | 10/89 ⇒ 02/92 |
| CRX III 1.6 ESi            | D16Y8, D16Z6               | 03/92 ⇒ 12/98 |
| CRX III 1.6 i VTi          | B16A2                      | 03/92 ⇒ 12/98 |
| HR-V 1.6i 16V              | D16W2                      | 04/99 ⇒       |
| INTEGRA 1.8 i              | B18B1, B18C3               | 01/98 ⇒       |
| LEGEND 1.2.7 i 24V         | C27A1                      | 10/87 ⇒ 12/90 |
| LEGEND II 3.2 i 24V        | C32A2                      | 01/91 ⇒ 02/96 |
| LEGEND III 3.5 i 24V       | C35A2, C35A5               | 11/97 ⇒ 12/04 |
| NSX 3.0 24V Vtec           | C30A3                      | 06/90 ⇒ 09/05 |
| NSX 3.0 24V Vtec Automatic | C30A4                      | 03/95 ⇒ 09/05 |
| NSX 3.0 24V Vtec Automatic | C30A4                      | 06/90 ⇒ 09/05 |
| NSX 3.2 24V Vtec           | C32B2                      | 01/97 ⇒ 09/05 |
| ODYSSEY 2.2                | F22B6                      | 01/95 ⇒ 12/97 |
| ODYSSEY 2.3                | F23A                       | 10/97 ⇒ 09/03 |
| ODYSSEY 2.3 4x4            | F23A                       | 10/97 ⇒ 09/03 |
| ODYSSEY 2.3 i 16V Vtec     | F23A8                      | 01/98 ⇒       |
| ODYSSEY 3.5                | J35A2                      | 01/00 ⇒ 12/01 |
| PRELUDE IV 2.0 i 16V       | F20A4                      | 02/92 ⇒ 09/96 |
| PRELUDE IV 2.2 i 16V Vtec  | H22A2                      | 02/93 ⇒ 09/96 |
| PRELUDE IV 2.3 i 16V       | H23A2                      | 02/92 ⇒ 09/96 |
| PRELUDE V 2.2 16V          | H22A5                      | 10/96 ⇒ 10/00 |
| PRELUDE V 2.2 i 16V        | F22A2                      | 10/96 ⇒ 10/01 |
| PRELUDE V 2.2 i 16V VTi-R  | H22A4, H22A8, H22Z1        | 10/96 ⇒ 12/98 |
| PRELUDE V 2.2 Si           | F22Z6                      | 03/97 ⇒ 07/02 |
| SHUTTLE 2.2 16V            | F22B8                      | 10/94 ⇒ 02/98 |
| SHUTTLE 2.3 16V            | F23A7, F23A8               | 10/97 ⇒ 06/04 |

| INNOCENTI      |    |               |
|----------------|----|---------------|
| 500 L; LS      | -- | ⇒ 12/86       |
| MINI Diesel    | -- | 01/84 ⇒       |
| SMALL 500      | -- | 07/90 ⇒ 12/92 |
| SMALL 500 Cat. | -- | 07/90 ⇒ 12/92 |
| SMALL 990      | -- | 07/90 ⇒ 12/92 |

| ROVER             |                     |               |
|-------------------|---------------------|---------------|
| 400 II 416 Si     | D16Y2, D16Y3, D16B2 | 03/95 ⇒ 03/00 |
| 600 618 i/Si      | F18A3               | 03/96 ⇒ 02/99 |
| 600 620 i         | F20Z2               | 08/93 ⇒ 06/96 |
| 600 620 Si        | F20Z1               | 08/93 ⇒ 02/99 |
| 600 623 Si        | H23A3               | 08/93 ⇒ 06/99 |
| 800 820           | --                  | 10/88 ⇒ 10/91 |
| 800 820 16V Turbo | T16                 | 11/91 ⇒ 02/99 |
| 800 820 i/Si      | 20HD, 20T4H         | 10/88 ⇒ 02/99 |
| 800 820 Sport     | 20T4G               | 04/94 ⇒ 03/96 |

| SUZUKI              |       |               |
|---------------------|-------|---------------|
| ALTO IV 1.0         | G10BB | 09/94 ⇒ 09/98 |
| ALTO V 1.0          | G10BB | 01/00 ⇒ 06/02 |
| SWIFT III 1.3 [USA] | --    | 06/95 ⇒ 05/01 |

EPS **1.830.056**  1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ACURA**

37750-PC1-004

**FORD**

E92Z-10884-C

**HONDA**

37750-PC1-004

**KIA**

KK150-1851X

KK151-18510

KK151-18-510A

**MAZDA**

G607-18-510

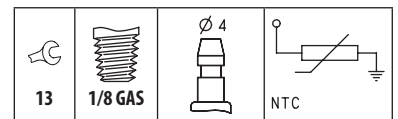
**MOTORCRAFT**

SWE 2223

**ROVER**

GTR141

GTR142



| ACURA         |       |               |
|---------------|-------|---------------|
| INTEGRA 1.6   | D16A1 | 01/85 ⇒ 12/90 |
| INTEGRA 1.6 i | D16A8 | 01/85 ⇒ 12/90 |

| HONDA                    |     |               |
|--------------------------|-----|---------------|
| CIVIC II 1.3 [USA]       | --  | 01/81 ⇒ 12/83 |
| CIVIC III 1.3 [USA]      | --  | 01/84 ⇒ 12/87 |
| CIVIC III 1.5 [USA]      | --  | 01/86 ⇒ 12/87 |
| CIVIC III 1.5 i Si [USA] | --  | 01/84 ⇒ 12/87 |
| CIVIC III DX             | --  | 01/84 ⇒ 12/85 |
| CIVIC IV 1.3 [USA]       | --  | 09/87 ⇒ 12/89 |
| JAZZ 1.45 1.2            | ER2 | 02/84 ⇒ 10/86 |
| QUINTET 1.6 EX           | EL  | 02/80 ⇒ 12/84 |

| KIA               |    |               |
|-------------------|----|---------------|
| PRIDE 1.1 i       | B1 | 01/91 ⇒ 10/00 |
| PRIDE 1.3 [GBR]   | -- | 01/90 ⇒       |
| PRIDE 1.3 i       | -- | 01/90 ⇒ 05/97 |
| PRIDE 1.3 i [GBR] | -- | 01/90 ⇒       |
| TRADE_K3600S 3.3  | -- | ⇒ 09/00       |

| MAZDA              |                  |               |
|--------------------|------------------|---------------|
| E2000 2.0          | FEBN, FECK, FEY7 | 11/87 ⇒ 05/95 |
| E2000 2.0 4x4      | FECK, FEY7       | 11/87 ⇒ 07/91 |
| E2000 2.0i 12v     | FEY9             | 04/97 ⇒ 08/99 |
| E2000 2.0i 12v 4x4 | FEY9             | 09/90 ⇒ 03/97 |
| E2200 2.2          | R281             | 11/87 ⇒ 03/97 |
| E2200 2.2 4x4      | R294             | 11/87 ⇒ 03/97 |
| E-SERIE E2000 4WD  | FEBN             | 10/88 ⇒ 09/89 |
| RX 7 II 1.3 Turbo  | RE13B            | 06/87 ⇒ 11/89 |
| RX 7 II 2.6i       | N323             | 11/85 ⇒ 08/86 |

| ROVER               |       |               |
|---------------------|-------|---------------|
| 200 I 213 S         | EV2   | 09/85 ⇒ 09/89 |
| 200 II 216 GSi      | D16A7 | 10/89 ⇒ 10/95 |
| 200 II 216 GTi      | D16A9 | 09/90 ⇒ 10/95 |
| 400 I 416 GSi/GSE   | D16A7 | 04/90 ⇒ 04/95 |
| 400 I 416 GTi/GTE   | D16A9 | 04/90 ⇒ 04/95 |
| 800 827 Si/Sterling | C27A2 | 02/88 ⇒ 12/91 |
| 800 827 Vitesse/SLI | C27A2 | 10/88 ⇒ 12/91 |

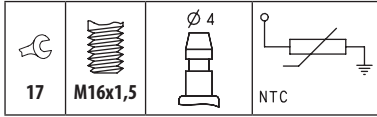
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EPS 1.830.057



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**NISSAN**  
25080-89900**NISSAN**

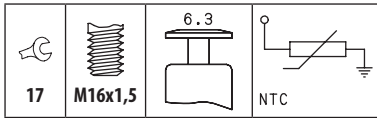
LAUREL 2.8 D | LD28 | 01/85 ⇨ 12/87

EPS 1.830.062



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**GENERAL MOTORS**  
94 021 166**ISUZU**  
9-83151419-0**ISUZU**

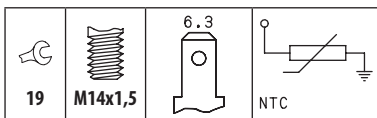
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|-----------------|-----------------|---------------|
| CAMPO 2.2 D     | C223            | 04/86 ⇨ 12/90 |
| CAMPO 2.2 D 4WD | C223            | 01/83 ⇨ 12/90 |
| MIDI 2.0 TD     | 4FC1T           | 01/89 ⇨ 08/92 |
| MIDI 2.2 D      | 4FD1            | 06/88 ⇨ 08/92 |
| MIDI 2.2 D 4WD  | 4FD1            | 06/88 ⇨ 08/92 |
| TROOPER 2.2 TD  | C223-T          | 03/84 ⇨ 12/91 |
| TROOPER 2.8 TD  | 4JB1-T, 4JB1-TC | 10/87 ⇨ 12/91 |

EPS 1.830.066



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**AUDI**  
171 919 523**VW**  
171 919 523**AUDI**

|        |        |               |
|--------|--------|---------------|
| 50 0.8 | HE     | 01/76 ⇨ 07/78 |
| 50 1.1 | HB, HC | 08/74 ⇨ 07/78 |

**AUDI**

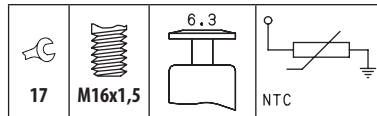
|                 |                |               |
|-----------------|----------------|---------------|
| 50 1.3          | HH, HJ         | 01/77 ⇨ 07/78 |
| <b>VW</b>       |                |               |
| DERBY 1.1       | HB             | 02/77 ⇨ 09/81 |
| DERBY 1.3       | HH, HJ         | 02/77 ⇨ 09/81 |
| GOLF I 1.1      | FA             | 04/74 ⇨ 07/83 |
| GOLF I 1.5      | FH             | 04/74 ⇨ 12/75 |
| GOLF I 1.6      | EG, FN, FP, FT | 08/75 ⇨ 02/84 |
| GOLF I 1.6 GTI  | EG             | 08/76 ⇨ 07/82 |
| JETTA I 1.1     | FA             | 08/79 ⇨ 02/84 |
| JETTA I 1.6     | FR             | 08/78 ⇨ 02/84 |
| JETTA I 1.6 GLI | EG             | 08/78 ⇨ 07/82 |
| POLO 10.8       | HE             | 09/75 ⇨ 09/81 |
| POLO 10.9       | HA             | 09/75 ⇨ 09/81 |
| POLO 1.1        | HB, HC         | 03/75 ⇨ 09/81 |
| POLO 1.3        | HH             | 12/76 ⇨ 09/81 |
| POLO II 0.9     | HA             | 10/81 ⇨ 12/81 |

EPS 1.830.067



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**GENERAL MOTORS**  
94 235 691  
94 237 861**HOLDEN**  
8942356910  
8942378610**ISUZU**  
8-94235691-0  
8-94237861-0**OPEL**  
13 38 505  
13 38 506**HOLDEN**

|                         |      |               |
|-------------------------|------|---------------|
| JACKAROO_UBS 2.3 TD 4x4 | C223 | 03/87 ⇨ 10/88 |
| JACKAROO_UBS 2.8 TD 4x4 | 4JB1 | 11/88 ⇨ 12/91 |
| JACKAROO_UBS 3.1 TD 4x4 | 4JG2 | 04/92 ⇨ 12/97 |
| RODEO_KB 2.3            | 2.25 | 03/87 ⇨ 07/88 |
| RODEO_KB 2.3 4x4        | 2.25 | 03/87 ⇨ 07/88 |
| RODEO_KB 2.3 D          | 2.23 | 03/87 ⇨ 07/88 |
| RODEO_KB 2.3 D 4x4      | 2.23 | 03/87 ⇨ 07/88 |
| RODEO_TF 2.5 D          | 4JA1 | 08/88 ⇨ 09/92 |
| RODEO_TF 2.5 D 4x4      | 4JA1 | 08/88 ⇨ 09/90 |
| RODEO_TF 2.8 TD         | 4JB1 | 03/90 ⇨ 03/96 |
| RODEO_TF 2.8 TD 4x4     | 4JB1 | 03/90 ⇨ 03/96 |
| SHUTTLE_WFR 2.0         | 4ZC1 | 06/86 ⇨ 06/89 |

**ISUZU**

|                   |      |               |
|-------------------|------|---------------|
| PICK-UP Diesel    | --   | 01/85 ⇨       |
| TROOPER 2.2 D 4WD | C223 | 05/84 ⇨ 12/89 |
| TROOPER 2.2 D 4x4 | C223 | 05/84 ⇨ 07/89 |

**OPEL**

|                    |        |               |
|--------------------|--------|---------------|
| CAMPO 2.2 D        | C223   | 08/87 ⇨ 08/90 |
| CAMPO 2.2 D 4x4    | C223   | 08/87 ⇨ 08/90 |
| CAMPO 2.5 D        | 4JA1   | 08/91 ⇨ 06/94 |
| CAMPO 2.5 D 4x4    | 4JA1   | 08/91 ⇨ 06/94 |
| CAMPO 2.5 TD       | 4JA1-T | 07/94 ⇨ 06/01 |
| CAMPO 2.5 TD 4x4   | 4JA1-T | 07/94 ⇨ 06/01 |
| CAMPO 3.1 TD       | 4JG2T  | 12/92 ⇨ 06/01 |
| CAMPO 3.1 TD 4x4   | 4JG2T  | 12/92 ⇨ 06/01 |
| MIDI 2.0 i         | 20PET  | 09/92 ⇨ 08/94 |
| MIDI 2.0 i 4x4     | 20PET  | 09/92 ⇨ 08/94 |
| MONTEREY A 3.1 TD  | 4JG2TC | 09/91 ⇨ 07/98 |
| MONTEREY B 3.0 DTI | 4JX1   | 07/98 ⇨ 08/99 |

**VAUXHALL**

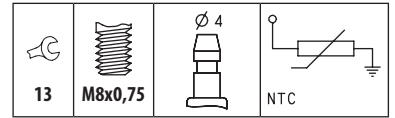
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|---------------------|--------|---------------|
| MONTEREY I 3.1 TD   | 4JG2TC | 09/91 ⇨ 07/98 |
| MONTEREY II 3.0 DTI | 4JX1   | 07/98 ⇨ 08/99 |

EPS 1.830.068



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
E7GZ-10884-B**KIA**  
KKY01-18510**MAZDA**  
8569-18-510**MOTORCRAFT**  
SWE 2093**MAZDA**

|                         |                    |               |
|-------------------------|--------------------|---------------|
| 929 III 2.0             | FE(8V)             | 06/87 ⇨ 12/88 |
| 929 III 2.2             | --                 | 01/86 ⇨ 12/91 |
| 929 III 2.2 12V         | F2, F21, F267, F2E | 02/87 ⇨ 05/89 |
| 929 III 2.2 i           | F2-EG1             | 05/87 ⇨ 12/88 |
| 929 III 3.0             | JE, JE3            | 06/87 ⇨ 06/91 |
| 929 III 3.0 i           | JE3                | 01/90 ⇨ 06/91 |
| 929 III 3.0i DOHC [USA] | --                 | 01/90 ⇨ 12/91 |
| E2000 2.0               | FEBN, FECK, FEY7   | 11/87 ⇨ 05/95 |
| E2000 2.0 4x4           | FECK, FEY7         | 11/87 ⇨ 07/91 |
| E2200 2.2               | R281               | 11/87 ⇨ 03/97 |
| E2200 2.2 4x4           | R294               | 11/87 ⇨ 03/97 |
| E-SERIE E2000 4WD       | FEBN               | 10/88 ⇨ 09/89 |
| RX 7 II 1.3             | RE13B              | 11/85 ⇨ 04/89 |
| RX 7 II 1.3 Turbo       | RE13B              | 06/87 ⇨ 11/89 |
| RX 7 II 2.6i            | N323               | 11/85 ⇨ 08/86 |

EPS 1.830.069



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

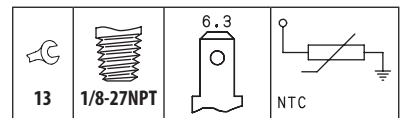
Adatt./Suitable:

**FORD**1 640 040  
1 784 077  
6 076 967  
81AB-10884-AA  
84AB-10884-BA  
C4AH-10884**FORD AUSTRALIA**  
88DA-10884-AB  
EAB-10884-A**LAND ROVER**  
AAU1115**ROVER**  
GTR120  
GTR199**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

**1074 Has the same colour as the original part Yellow**

- corrisponde al pezzo originale colorato giallo
- Correspond à la pièce originale dans sa couleur jaune
- Entspricht dem Originalteil in Farbe gelb
- corresponde al color de la pieza original amarillo

**AUSTIN**

|                    |          |               |
|--------------------|----------|---------------|
| MONTEGO 1.3        | --, 12HL | 10/84 ⇨ 08/88 |
| MONTEGO 1.6 LS     | 16HC37   | 10/84 ⇨ 08/88 |
| MONTEGO 1.6 LS, HL | 16HC37   | 04/84 ⇨ 08/88 |
| MONTEGO 2.0        | 20HSC    | 04/84 ⇨ 08/88 |
| MONTEGO 2.0 Turbo  | 20HC85   | 04/84 ⇨ 08/88 |

**FORD**

|                |                    |               |
|----------------|--------------------|---------------|
| ESCORT III 1.1 | GSE                | 08/83 ⇨ 12/85 |
| ESCORT III 1.3 | JBB, JLA, JLB, JPA | 09/80 ⇨ 07/90 |

| FORD                |                    |         |       |
|---------------------|--------------------|---------|-------|
| ESCORT III 1.6 i    | LR1                | 09/83 → | 12/85 |
| ESCORT III 1.6 XR3i | LR1, LRA           | 10/82 → | 12/85 |
| ESCORT IV 1.3       | JBB, JLA, JLB      | 01/86 → | 07/90 |
| FIESTA II 1.1       | GLC, GSF           | 09/83 → | 02/89 |
| FIESTA II 1.6 XR2   | LUB, LUD           | 03/84 → | 02/89 |
| ORION I 1.3         | JBB, JLA, JLB, JPA | 07/83 → | 07/90 |
| ORION I 1.6 i       | LR1, LRA           | 07/83 → | 03/86 |

| FORD AUSTRALIA      |    |         |       |
|---------------------|----|---------|-------|
| FAIRLANE 3.2i EFi   | -- | 01/89 → |       |
| FAIRLANE 3.9i EFi   | -- | 01/89 → |       |
| FAIRLANE 3.9i MPEFi | -- | 01/89 → |       |
| FAIRLANE 4.0i MPEFi | -- | 01/89 → |       |
| FALCON 3.2 Efi      | -- | 03/88 → | 12/88 |
| FALCON 3.9 Efi      | -- | 07/91 → | 04/92 |
| FALCON 3.9 MPFi     | -- | 03/88 → | 04/92 |
| FALCON 3.9 SPFFi    | -- | 03/88 → | 04/92 |

| ROVER                     |       |         |       |
|---------------------------|-------|---------|-------|
| 200 II 220 GTi            | 20M4F | 09/91 → | 10/95 |
| 200 II 220 Turbo          | 20T4G | 10/92 → | 06/99 |
| 400 I 420 GTi/GSi/Vitesse | 20M4F | 02/92 → | 04/95 |
| 2000-3500 2000            | --    | 10/82 → | 10/86 |
| MAESTRO 2.0 TD            | BB    | 09/90 → | 01/95 |
| MONTEGO 1.3               | 12HL  | 10/84 → | 10/88 |
| MONTEGO 2.0 GTi           | 20H   | 10/88 → | 10/91 |

| AUDI                        |                |         |       |
|-----------------------------|----------------|---------|-------|
| 90 I 2.2                    | HY, KV         | 10/84 → | 03/87 |
| 90 I 2.2 E quattro          | KV             | 11/84 → | 03/87 |
| 90 II 1.6 TD                | RA, SB         | 04/87 → | 09/91 |
| 90 II 2.0                   | PS             | 07/88 → | 09/91 |
| 90 II 2.2 E                 | KV             | 04/87 → | 07/91 |
| 90 II 2.2 E quattro         | KV             | 04/87 → | 09/91 |
| 100 III 1.8                 | DS, JW, NP, SH | 08/83 → | 12/90 |
| 100 III 1.8 Cat             | 4B, PH         | 03/85 → | 11/90 |
| 100 III 1.8 Cat quattro     | 4B             | 08/85 → | 11/90 |
| 100 III 1.8 quattro         | NP, SH         | 10/84 → | 07/90 |
| 100 III 2.0 Cat             | RT             | 01/88 → | 11/90 |
| 100 III 2.0 D               | CN             | 08/82 → | 07/89 |
| 100 III 2.0 D Turbo         | NC             | 03/88 → | 11/90 |
| 100 III 2.0 E Cat           | RT             | 01/88 → | 11/90 |
| 100 III 2.0 TD              | NC             | 03/88 → | 11/90 |
| 100 III 2.2 Cat             | KU             | 06/89 → | 11/90 |
| 100 III 2.2 Cat quattro     | KU             | 06/89 → | 11/90 |
| 100 III 2.2 E Turbo quattro | MC             | 08/86 → | 11/90 |
| 100 III 2.2 Turbo           | MC             | 08/86 → | 11/90 |
| 100 III 2.4 D               | 3D             | 08/89 → | 07/91 |
| 100 III 2.5 TDI             | 1T             | 01/90 → | 11/90 |
| 100 IV 2.4 D                | AAS            | 12/90 → | 07/94 |
| 200 II 2.2 Turbo            | 1B, MC         | 08/85 → | 09/91 |
| 200 II 2.2 Turbo quattro    | 1B             | 02/88 → | 11/90 |
| COUPE 2.2                   | KV             | 11/88 → | 07/91 |
| COUPE 2.2 quattro           | KV             | 11/88 → | 07/91 |

| SEAT                |     |         |       |
|---------------------|-----|---------|-------|
| CORDOBA I 1.8 i 16V | ADL | 10/93 → | 08/96 |
| CORDOBA I 2.0 i 16V | ABF | 08/96 → | 06/99 |
| IBIZA II 1.8 i 16V  | ADL | 11/93 → | 08/96 |
| IBIZA II 2.0 i 16V  | ABF | 08/96 → | 08/99 |
| MARBELLA 1.4 D      | --  | 01/90 → | 12/93 |
| TERRA 1.3 D         | MN  | 03/90 → | 12/94 |
| TOLEDO I 2.0 i 16V  | ABF | 11/93 → | 03/99 |

| VOLKSWAGEN (BR) |          |         |       |
|-----------------|----------|---------|-------|
| APOLLO 1.8      | 424, 599 | 06/90 → | 11/92 |

| VOLVO                    |              |         |       |
|--------------------------|--------------|---------|-------|
| 240 2.4 Diesel           | D24          | 08/78 → | 08/93 |
| 740 2.4 Diesel           | D24          | 08/84 → | 07/92 |
| 740 2.4 TD               | D24T, D24TIC | 08/85 → | 12/90 |
| 740 2.4 TD Interc.       | D24TIC       | 08/86 → | 07/88 |
| 740 2.4 Turbo-Diesel     | D24T         | 09/85 → | 07/92 |
| 760 2.4 TD Interc.       | D24TIC       | 08/87 → | 07/92 |
| 760 2.4 Turbo Diesel     | D24T         | 08/82 → | 07/87 |
| 780 2.4 D                | D24          | 01/87 → | 12/90 |
| 940 I 2.4 D              | D24          | 08/90 → | 07/95 |
| 940 I 2.4 TD Intercooler | D24TIC       | 08/90 → | 12/94 |
| 940 I 2.4 Turbo Diesel   | D24T         | 08/90 → | 12/94 |
| 940 II 2.4 TD Interc.    | D24TIC       | 08/94 → | 10/98 |
| 960 I 2.4 TD Interc.     | D24TIC       | 09/91 → | 07/94 |

| VW                           |                    |         |       |
|------------------------------|--------------------|---------|-------|
| CADDY I 1.6                  | HN                 | 08/83 → | 07/89 |
| PASSAT II 1.3                | EU                 | 08/80 → | 07/86 |
| PASSAT II 1.6                | DT                 | 08/80 → | 03/88 |
| PASSAT II 1.6 D              | JK                 | 08/80 → | 03/88 |
| PASSAT II 1.6 TD             | CY                 | 04/82 → | 03/88 |
| PASSAT II 1.8                | DS                 | 01/83 → | 03/88 |
| PASSAT II 1.8 Syncro         | DS                 | 01/86 → | 03/88 |
| PASSAT II 1.9                | WN                 | 01/81 → | 07/83 |
| PASSAT II 2.0                | JS                 | 08/83 → | 03/88 |
| PASSAT II 2.0 Syncro         | JS                 | 05/84 → | 03/88 |
| PASSAT II 2.2                | KX                 | 01/85 → | 03/88 |
| PASSAT III 1.6               | 1F                 | 04/88 → | 07/91 |
| PASSAT III 1.8               | KR                 | 08/91 → | 09/93 |
| PASSAT III 1.8 16V           | KR                 | 04/88 → | 12/89 |
| PASSAT III 1.8 GL            | KR                 | 08/91 → | 09/93 |
| PASSAT III 2.0 16V           | 9A, ABF            | 08/88 → | 05/97 |
| CORRADO 1.8 16V              | KR                 | 04/89 → | 07/92 |
| CORRADO 2.0 i 16V            | 9A                 | 08/91 → | 12/95 |
| GOLF I 1.3                   | HK                 | 08/83 → | 07/86 |
| GOLF I 1.6                   | EW, HN             | 08/83 → | 04/92 |
| GOLF I 1.8                   | 2H, DX, EX, JH, KT | 08/82 → | 04/93 |
| GOLF II 1.0                  | GN, HZ             | 11/83 → | 10/91 |
| GOLF II 1.3                  | GT, HK             | 08/83 → | 06/87 |
| GOLF II 1.6                  | EZ                 | 08/83 → | 07/92 |
| GOLF II 1.6 [CHE] [SWE]      | HM                 | 08/83 → | 07/86 |
| GOLF II 1.6 D                | JP, ME             | 08/83 → | 10/91 |
| GOLF II 1.6 TD               | 1V, JR, MF, RA, SB | 08/83 → | 10/91 |
| GOLF II 1.8                  | GU, GX, RH         | 08/84 → | 10/91 |
| GOLF II 1.8 [CHE] [SWE]      | HV                 | 04/84 → | 07/86 |
| GOLF II 1.8 GTI              | EV, HT, RD         | 08/83 → | 10/91 |
| GOLF II 1.8 GTI 16V          | KR                 | 02/86 → | 06/90 |
| GOLF II 1.8 GTI G60 Syncro   | 1H, PG             | 08/88 → | 12/91 |
| GOLF II 1.8 i Cat            | GX                 | 08/87 → | 10/91 |
| GOLF II 1.8 Syncro           | 1P, GU, GX         | 02/86 → | 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE] | GZ                 | 01/84 → | 07/86 |
| GOLF III 2.0 GTI 16V         | ABF                | 08/92 → | 08/97 |
| JETTA II 1.0                 | HZ                 | 08/85 → | 10/91 |

| VW                  |                        |         |       |
|---------------------|------------------------|---------|-------|
| JETTA II 1.3        | GT, HK                 | 01/84 → | 06/87 |
| JETTA II 1.6        | EZ, HM                 | 12/83 → | 07/92 |
| JETTA II 1.6 D      | JP, ME                 | 01/84 → | 10/91 |
| JETTA II 1.6 TD     | 1V, JR, MF, RA, SB     | 01/84 → | 10/91 |
| JETTA II 1.8        | EV, GU, GX, HT, RD, RH | 01/84 → | 10/91 |
| JETTA II 1.8 16V    | KR                     | 06/87 → | 12/89 |
| JETTA II 1.8 Cat    | GX                     | 08/87 → | 10/91 |
| JETTA II 1.8 Syncro | GU                     | 08/87 → | 12/88 |
| JETTA II 1.8i GT    | GZ                     | 12/83 → | 07/88 |
| LT I 2.4 D          | ACT, DW                | 12/78 → | 06/96 |
| LT I 2.4 D 4WD      | DW                     | 01/79 → | 03/86 |
| LT I 2.4 i          | 1E                     | 08/89 → | 06/96 |
| LT I 2.4 TD         | 1G, ACL, DV            | 12/82 → | 06/96 |
| LT I 2.4 TD 4WD     | DV                     | 08/78 → | 07/92 |
| LT I 2.4 TD Syncro  | ACL                    | 08/92 → | 04/96 |
| POLO II 1.0         | AAK, GL, HZ            | 10/81 → | 09/94 |
| POLO II 1.0 Cat     | AAK                    | 08/89 → | 09/94 |
| POLO II 1.1         | HB                     | 10/81 → | 09/89 |
| POLO II 1.3         | 3F, GK, HH, HK, MH     | 10/81 → | 09/94 |
| POLO II 1.3 Cat     | 2G, 3F, MH, NZ         | 07/87 → | 09/94 |
| POLO II 1.3 D       | MN                     | 08/86 → | 08/90 |
| POLO II 1.3 G40     | PY                     | 01/87 → | 08/90 |
| QUANTUM 1.7         | --                     | 01/85 → | 12/87 |
| SANTANA 1.6         | DT                     | 08/81 → | 12/84 |
| SANTANA 1.6 TD      | CY                     | 12/81 → | 12/84 |
| SANTANA 1.8         | DS                     | 01/83 → | 12/84 |
| SANTANA 1.9         | WN                     | 08/81 → | 07/83 |
| SANTANA 2.0         | JS                     | 08/83 → | 12/84 |
| SCIROCCO I 1.1      | FA                     | 04/74 → | 07/79 |
| SCIROCCO I 1.3      | GF                     | 08/79 → | 07/80 |
| SCIROCCO I 1.5      | JB                     | 08/77 → | 07/80 |
| SCIROCCO II 1.3     | GF, HK                 | 08/80 → | 07/84 |
| SCIROCCO II 1.6     | EW, EWA, FR, HN, RE    | 08/80 → | 07/90 |
| SCIROCCO II 1.6 D   | CR                     | 01/80 → | 12/81 |
| SCIROCCO II 1.8     | DX, EX, JH, KT         | 08/82 → | 07/92 |
| SCIROCCO II 1.8 16V | KR, PL                 | 10/85 → | 07/92 |

EPS 1.830.073



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## AUDI

049 919 501

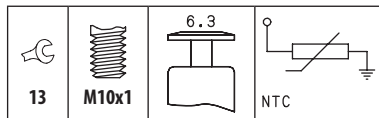
## SEAT

027 919 501  
049 919 501  
SE 021947,0001  
W00 499 195 01  
W00 499 195 01

## VOLVO

1257216  
3517501  
35175017

## VW

049 919 501  
049 919 501 1  
175 919 501

| AUDI                 |                    |         |       |
|----------------------|--------------------|---------|-------|
| 80 II 1.3            | EP                 | 09/78 → | 07/86 |
| 80 II 1.6            | DT, JU, SA         | 08/78 → | 03/87 |
| 80 II 1.6 D          | JK                 | 08/80 → | 08/86 |
| 80 II 1.6 TD         | CY                 | 08/81 → | 05/86 |
| 80 II 1.8            | DS, JN, SF         | 01/83 → | 08/86 |
| 80 II 1.8 CC quattro | JN, JV             | 08/84 → | 08/86 |
| 80 II 1.8 GTE        | DZ, MU, PV         | 06/84 → | 03/87 |
| 80 II 2.0            | HP, JS             | 10/83 → | 09/84 |
| 80 II 2.0 quattro    | JS                 | 10/83 → | 09/84 |
| 80 III 1.4           | SE                 | 08/86 → | 07/88 |
| 80 III 1.6           | ABB, PP, RN, RNA   | 09/86 → | 10/91 |
| 80 III 1.6 D         | JK                 | 02/87 → | 07/89 |
| 80 III 1.6 TD        | RA, SB             | 09/86 → | 08/91 |
| 80 III 1.8           | RU, SD             | 09/86 → | 01/90 |
| 80 III 1.8 E         | DZ                 | 06/86 → | 08/91 |
| 80 III 1.8 E quattro | DZ                 | 09/86 → | 08/91 |
| 80 III 1.8 quattro   | SD                 | 09/86 → | 08/90 |
| 80 III 1.8 S         | JN, JV, NE, PM, SF | 08/86 → | 10/91 |
| 80 III 1.8 S quattro | JN, NE, PM, SF     | 09/86 → | 09/91 |
| 80 III 1.9 D         | 1Y                 | 08/89 → | 08/91 |
| 80 III 2.0           | AAD                | 10/90 → | 08/91 |
| 80 III 2.0 E         | 3A                 | 08/88 → | 10/90 |
| 80 III 2.0 E 16V     | 6A                 | 03/90 → | 09/91 |
| 80 III 2.0 E quattro | 3A                 | 08/88 → | 09/90 |
| 90 I 1.6 TD          | CY                 | 10/85 → | 01/87 |
| 90 I 1.8             | JN                 | 06/84 → | 03/87 |
| 90 I 2.0             | HP, JL, JS, SK     | 10/84 → | 03/87 |
| 90 I 2.0 quattro     | JS                 | 08/84 → | 08/86 |

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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

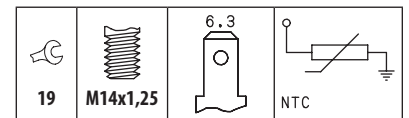
Adatt./Suitable:

## VOLVO

3205685  
32056855  
3432833  
34328336  
3433761  
34337618

**Eliminated on 02-05-2018. Please verify the availability through our local distributors**

- Eliminato il 02-05-2018. Verificare la disponibilità presso i nostri distributori
- Éliminé le 02-05-2018. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 02-05-2018 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 02-05-2018. Verificar la disponibilidad a través de nuestros distribuidores locales



| VOLVO              |                                         |         |       |
|--------------------|-----------------------------------------|---------|-------|
| 340-360 1.3        | B13, B13.4E                             | 08/88 → | 12/90 |
| 340-360 1.4        | B14.3E, B14.4E, B14.4ED, B14.40, B14.4S | 08/82 → | 07/91 |
| 340-360 1.6 Diesel | D16                                     | 08/84 → | 07/91 |
| 340-360 1.7        | B172K                                   | 08/85 → | 07/91 |
| 440 1.6            | B16F                                    | 09/88 → | 12/96 |
| 440 1.7            | B18EP, B18FP                            | 09/88 → | 12/96 |
| 440 1.7 Turbo      | B18FT                                   | 08/88 → | 12/96 |
| 440 2.0            | B20F                                    | 08/92 → | 07/96 |
| 460 1.6            | B16F                                    | 07/92 → | 07/96 |
| 460 1.7            | B18EP, B18FP                            | 08/89 → | 07/95 |
| 460 1.7 Turbo      | B18FT                                   | 08/89 → | 07/96 |
| 460 2.0            | B20F                                    | 08/92 → | 07/96 |
| 480 1.7            | B18E, B18ED, B18EP, B18F, B18FP         | 04/86 → | 07/96 |
| 480 1.7 Turbo      | B18FT                                   | 08/87 → | 07/96 |



1.830.077

|              |      |               |
|--------------|------|---------------|
| <b>VOLVO</b> |      |               |
| 480 2.0      | B20F | 08/92 → 09/95 |

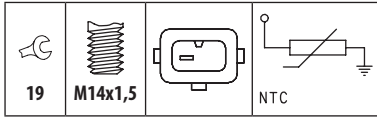
EPS 1.830.077

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BMW**  
1 710 511  
12 62 1 710 512

**LAND ROVER**  
STC2253



| BMW               |                                                                     |               |
|-------------------|---------------------------------------------------------------------|---------------|
| 3 II 316          | M10B18(184VC),<br>M10B18(184VD)                                     | 09/83 → 06/88 |
| 3 II 316 i        | M10B18(184KA),<br>M40B16(164E1)                                     | 08/87 → 06/94 |
| 3 II 318 i        | M10B18(184EA),<br>M10B18(184KA),<br>M40B18(184E1)                   | 09/82 → 06/94 |
| 3 II 318 is       | M42B18(184S1)                                                       | 09/89 → 08/91 |
| 3 II 320 i        | M20B20(206EB),<br>M20B20(206KA)                                     | 09/82 → 11/93 |
| 3 II 320 is       | S14B20(204EA)                                                       | 05/88 → 12/90 |
| 3 II 323 i        | M20B23(236EC)                                                       | 09/82 → 09/86 |
| 3 II 325 e 2.7    | M20B27(276KA),<br>M20B27(276KB)                                     | 10/83 → 12/88 |
| 3 II 325 i        | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 09/83 → 11/93 |
| 3 II 325 i X      | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 03/86 → 10/93 |
| 3 II M3 2.3       | S14B23(234EA),<br>S14B23(234S1),<br>S14B23(234S2)                   | 01/86 → 06/91 |
| 3 II M3 EVO I 2.3 | S14B23(234EA)                                                       | 10/88 → 10/90 |
| 5 II 520 i        | M20B20(206EA),<br>M20B20(206KA)                                     | 06/81 → 12/87 |
| 5 II 525 e        | M20B27(276EA),<br>M20B27(276EB),<br>M20B27(276KA),<br>M20B27(276KB) | 09/81 → 12/87 |
| 5 II 525 i        | M30B25(256EA)                                                       | 06/81 → 12/87 |
| 5 II 528 i        | M30B28(286EA)                                                       | 06/81 → 12/87 |
| 5 III 518 g       | M43B18(184E2)                                                       | 02/96 → 07/96 |
| 5 III 518 i       | M40B18(184E1),<br>M43B18(184E2)                                     | 09/89 → 07/96 |
| 5 III 520 i       | M20B20(206KA),<br>M50B20(206S1),<br>M50B20(206S2)                   | 06/87 → 07/96 |
| 5 III 520 i 24V   | M50B20(206S1),<br>M50B20(206S2)                                     | 04/90 → 08/95 |
| 5 III 525 td      | M51D25(256T1)                                                       | 03/93 → 07/96 |
| 5 III 525 tds     | M51D25(256T1)                                                       | 09/91 → 07/96 |
| 7 I 728 i         | M30B28                                                              | 09/77 → 08/86 |
| Z1 2.5            | M20B25(256K1)                                                       | 06/88 → 06/91 |

## LAND ROVER

|                          |                    |               |
|--------------------------|--------------------|---------------|
| RANGE ROVER II 2.5 D 4x4 | 256T(BMW), M51256T | 07/94 → 03/02 |
|--------------------------|--------------------|---------------|

EPS 1.830.078

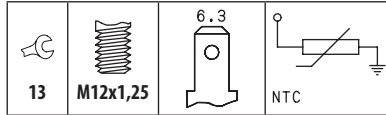
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**INFINITI**  
25080-89903

**NISSAN**  
25080-89903  
25080-F3900

**RENAULT TRUCKS**  
50 01 872 370



| INFINITI |        |               |
|----------|--------|---------------|
| G20 2.0  | SR20DE | 01/90 → 12/97 |
| J30 3.0  | VG30DE | 01/92 → 12/97 |
| M30 3.0  | VG30E  | 01/89 → 12/93 |
| Q45 4.5  | VH45DE | 01/89 → 12/93 |

| NISSAN                                                     |                |               |
|------------------------------------------------------------|----------------|---------------|
| CABSTAR 3.0 TDi                                            | ZD30DDTi       | 09/06 → 12/13 |
| 100 NX 1.6                                                 | GA16DS         | 03/90 → 10/94 |
| 100 NX 2.0                                                 | SR20DE         | 10/90 → 10/94 |
| 100 NX 2.0 GTI                                             | SR20DE         | 03/91 → 10/94 |
| 200 SX 1.8 Turbo                                           | CA18DET        | 07/88 → 11/93 |
| 200 SX 1.8i Turbo                                          | CA18ET         | 01/87 →       |
| 240 SX 2.4                                                 | KA24DE         | 04/93 → 09/94 |
| 300 ZX 3.0                                                 | VG30E          | 01/84 → 12/87 |
| 300 ZX 3.0 Twin Turbo                                      | VG30DETT       | 05/90 → 09/95 |
| ALTIMA 2.4                                                 | KA24DE         | 06/93 → 09/01 |
| BLUEBIRD 1.6                                               | CA16S          | 12/85 → 06/90 |
| BLUEBIRD 1.6 DX                                            | CA16S          | 11/83 → 02/88 |
| BLUEBIRD 1.8 i 16V                                         | CA18D          | 02/89 → 12/90 |
| BLUEBIRD 1.8 Turbo                                         | CA18T          | 04/84 → 11/92 |
| BLUEBIRD 2.0                                               | CA20S          | 12/85 → 09/90 |
| BLUEBIRD 2.0 D                                             | LD20           | 04/84 → 12/90 |
| BLUEBIRD 2.0 i                                             | CA20E          | 04/84 → 12/90 |
| CABSTAR II 105.35, 110.35, 110.45                          | BD30T, BD-30Ti | 10/98 → 10/06 |
| CABSTAR II 120.35, 120.45                                  | BD-30Ti        | 10/98 → 10/06 |
| CABSTAR II 2.0                                             | --             | 07/92 → 05/94 |
| CABSTAR II 2.5 D                                           | TD25           | 07/92 → 12/00 |
| CABSTAR II 3.0 110.35                                      | BD30T          | 10/00 → 04/04 |
| CABSTAR II 75.28                                           | LD23           | 10/98 → 10/06 |
| CABSTAR II 90.32, 90.28, 95.32, 95.28                      | TD27T          | 10/98 → 10/06 |
| CABSTAR III 2.5 D                                          | YD25DDTi       | 09/06 →       |
| CABSTAR III 28.11 DCI, 32.11 DCI, 35.11 DCI 2.5            | YD25DDTi       | 09/06 → 12/13 |
| CABSTAR III 28.12 DCI, 32.12 DCI, 34.12 DCI, 35.12 DCI 2.5 | YD25DDTi       | 09/06 → 12/13 |
| CABSTAR III 3.0 D                                          | ZD30DDTi       | 09/06 →       |
| CABSTAR III 34.110 DCI 2.5                                 | YD25DDTi       | 01/07 → 04/12 |
| CABSTAR III 35.13 DCI, 45.13 DCI 2.5                       | YD25DDTi       | 09/06 → 12/12 |
| CABSTAR III 35.14 DCI 3.0                                  | ZD30DDTi       | 09/06 → 12/13 |
| CABSTAR III 35.14 DCI, 45.14 DCI 2.5                       | YD25DDTi       | 09/06 → 12/13 |
| CABSTAR III 35.15 DCI, 45.15 DCI 3.0                       | ZD30DDTi       | 09/06 → 12/13 |
| MAXIMA III 3.0                                             | VG30E          | 10/88 → 06/94 |
| MAXIMA III 3.0 i                                           | VG30E          | 10/88 → 06/94 |
| MAXIMA III 3.0 i [USA]                                     | --, VE30DE     | 01/81 →       |
| NX1600 1.6i [USA]                                          | GA16DE         | 01/90 → 12/92 |
| PATHFINDER I 3.0 4WD                                       | VG30E, VG30I   | 07/86 → 08/95 |
| PATROL GR I 2.8 TD                                         | RD28T          | 09/88 → 02/98 |
| PATROL GR I 4.2 Cat                                        | TB42E          | 11/88 → 02/98 |
| PATROL GR II 2.8 TD                                        | RD28Ti         | 06/97 → 05/00 |
| PATROL GR II 2.8 TDiC                                      | RD28Ti         | 10/97 → 02/00 |
| PICK UP I 2.4 [USA]                                        | Z24i           | 01/85 → 12/89 |
| PICK UP I 2.4 i [USA]                                      | KA24E          | 01/89 →       |
| PICK UP I 2.5 D [USA]                                      | SD25           | 01/85 → 12/87 |
| PICK UP I 3.0i [USA]                                       | VG30           | 01/85 → 12/89 |
| PRAIRIE 1.5 S                                              | E15S           | 01/84 → 12/87 |
| PRAIRIE PRO 2.4 i                                          | KA24E          | 01/90 → 07/94 |
| PRAIRIE PRO 2.4 i 4x4                                      | KA24E          | 04/92 → 07/94 |
| PRIMERA I 1.6 i                                            | GA16DS         | 07/90 → 03/98 |

| NISSAN                  |                |               |
|-------------------------|----------------|---------------|
| PRIMERA I 2.0 D         | CD20           | 07/90 → 01/96 |
| PRIMERA I 2.0 i         | SR20Di         | 07/90 → 03/98 |
| PULSAR NX 1.6 [USA]     | E16, GA16      | 01/86 →       |
| SENTRA III 1.6i [USA]   | GA16DE         | 01/90 → 12/92 |
| SENTRA III 2.0i [USA]   | SR20DE         | 01/90 →       |
| STANZA 2.4i [USA]       | KA24DE         | 01/92 →       |
| SUNNY III 1.4           | GA14DS         | 10/90 → 06/95 |
| SUNNY III 1.4 i         | GA14DE, GA14DS | 10/90 → 05/95 |
| SUNNY III 1.4 i 16V     | GA14DE         | 10/90 → 06/95 |
| SUNNY III 1.6 16V 4x4   | GA16DS         | 11/90 → 05/95 |
| SUNNY III 1.6 i         | GA16DE, GA16DS | 10/90 → 03/00 |
| SUNNY III 1.6 i 16V 4WD | GA16DE, GA16DS | 10/90 → 06/95 |
| SUNNY III 1.6 i 16V 4x4 | GA16DE         | 10/92 → 03/00 |
| SUNNY III 2.0 D         | CD20           | 10/90 → 03/00 |
| SUNNY III 2.0 GTI 16V   | SR20DE         | 10/90 → 05/95 |
| SUNNY III 2.0 GTI-R 4x4 | SR20DET        | 10/90 → 05/95 |
| TERRANO I 2.4 i 4WD     | Z24i           | 10/87 → 02/93 |
| TERRANO I 3.0 4x4       | VG30I          | 07/86 → 08/89 |
| TERRANO I 3.0 i 4WD     | VG30E          | 01/90 → 12/95 |
| TRADE 2.3 D             | LD23           | 11/98 →       |
| TRADE 2.7 TD            | TD27T          | 11/98 → 09/04 |
| URVAN III 2.0           | Z20            | 05/87 → 05/97 |
| URVAN III 2.3 D         | TD23           | 01/88 → 05/97 |
| URVAN III 2.4 i         | Z24i           | 05/89 → 09/93 |
| URVAN III 2.5 D         | TD25           | 12/88 → 05/97 |
| VAN 2.4 [USA]           | Z24i           | 01/86 → 12/89 |
| VANETTE II 2.0          | Z20S           | 07/87 → 08/94 |
| VANETTE II 2.4 i        | Z24i           | 10/86 → 12/95 |

| RENAULT TRUCKS |          |               |
|----------------|----------|---------------|
| MAXITY 2.5 dCi | YD25DDTi | 12/06 →       |
| MAXITY 3.0 dCi | ZD30DDTi | 07/16 →       |
| MAXITY 3.0 TDi | ZD30DDTi | 12/06 → 12/14 |

EPS 1.830.079

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## GENERAL MOTORS

91 112 311  
91 138 061  
96 052 069  
96 060 399  
96 067 370  
96 069 088

## HOLDEN

3485050A00

## MARUTI

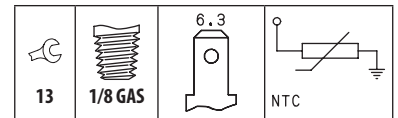
34850-82001

## SUBARU

42080-5410

## SUZUKI

34850-50A00  
34850-50A00-000  
34850-82000  
34850-82000-000  
34850-82001  
34850-82001-000  
34850-82002  
34850-82002-000



| HOLDEN        |      |               |
|---------------|------|---------------|
| BARINA 1.3    | G13A | 08/86 → 12/89 |
| BARINA 1.3 GL | G13A | 02/85 → 09/91 |
| DROVER QB 1.3 | G13A | 02/85 → 12/87 |
| SCURRY_NB 1.0 | F10A | 10/85 → 05/86 |

| MARUTI  |     |               |
|---------|-----|---------------|
| 800 0.8 | F8B | 01/91 → 12/06 |

| SUBARU                  |      |               |
|-------------------------|------|---------------|
| E-SERIES 1.0            | --   | 01/87 → 12/92 |
| E-SERIES 1.2            | --   | 01/87 → 12/92 |
| J-SERIES 1.0            | --   | 01/87 → 12/91 |
| J-SERIES 1.2            | --   | 01/87 → 12/91 |
| JUSTY I 1.2i EMPI [USA] | --   | 01/91 →       |
| M60 600                 | --   | 01/88 → 12/89 |
| M70 700                 | --   | 01/88 → 12/89 |
| M80 800                 | --   | 01/90 →       |
| TRENDY 1.2 12V          | EF12 | 06/86 → 08/95 |

| SUZUKI                                 |                |               |
|----------------------------------------|----------------|---------------|
| SA413 1.3                              | --             | 01/84 ⇨       |
| ALTO I 0.8                             | F8A, F8B       | 06/82 ⇨ 08/84 |
| SIDEKICK 1.6 JX 4x4                    | G16A(8V)       | 04/89 ⇨ 04/96 |
| SIDEKICK 1.6i [USA]                    | --             | 01/89 ⇨ 12/93 |
| SIDEKICK 1.6i 16V JX 4x4               | G16B           | 04/89 ⇨ 04/96 |
| SJ 413 1.3                             | G13A           | 09/84 ⇨ 08/90 |
| SUPER CARRY 1.0                        | F10A           | 10/85 ⇨ 03/99 |
| SWIFT I / II 1.0                       | G10, G10A      | 10/83 ⇨ 03/89 |
| SWIFT I / II 1.3                       | G13A           | 10/84 ⇨ 03/89 |
| SWIFT I / II 1.3 GTi/GXi               | G13B           | 08/85 ⇨ 03/89 |
| SWIFT I / II / III 1.0                 | G10A           | 03/89 ⇨ 05/01 |
| SWIFT I / II / III 1.0 i               | G10A           | 03/89 ⇨ 12/91 |
| SWIFT I / II / III 1.3                 | G13B           | 01/91 ⇨ 12/95 |
| SWIFT I / II / III 1.3 GTi             | G13B           | 03/89 ⇨ 05/01 |
| SWIFT I / II / III 1.3 GTi DOHC        | G13B           | 10/89 ⇨ 12/95 |
| SWIFT I / II / III 1.3 GTi SOHC        | G13B           | 10/89 ⇨ 12/95 |
| SWIFT I / II / III 1.3i SOHC [USA]     | --             | 01/89 ⇨ 12/91 |
| SWIFT I / II / III 1.6                 | G16B           | 11/89 ⇨ 12/91 |
| SWIFT I / II / III 1.6 4WD             | G16B           | 11/89 ⇨ 12/91 |
| SWIFT I / II / III 1.6 i 16V           | G16BA          | 08/92 ⇨ 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4       | G16BA          | 08/92 ⇨ 10/96 |
| VITARA I 1.6                           | G16A(8V), G16B | 07/88 ⇨ 03/98 |
| VITARA I 1.6 8V                        | --             | 01/90 ⇨ 12/98 |
| VITARA I 1.6 i 16V                     | G16B           | 07/90 ⇨ 03/99 |
| VITARA I 1.6 i 16V Trazione integrale  | G16B           | 07/90 ⇨ 03/98 |
| VITARA I 1.6 Trazione integrale        | G16A(8V)       | 07/88 ⇨ 03/98 |
| VITARA I 2.0 16V                       | J20A           | 12/96 ⇨ 03/99 |
| VITARA I 2.0 16V Trazione integrale    | J20A           | 12/96 ⇨ 03/98 |
| VITARA I 2.0 V6 24V Trazione integrale | H20A           | 12/94 ⇨ 03/98 |

EPS 1.830.080



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## CHRYSLER

4671065

## DAIHATSU

83420-87703-000

## DENSO

071500-1450

## FORD

3 395 475

F32Z-10884-A

## FORD USA

3 395 475

## GENERAL MOTORS

94 247 437

94 847 362

96 067 371

## HOLDEN

3485082011

3485082012

8342016020

8342016030

8942474371

## HONDA

8-94247-437-1

## HYUNDAI

94650-32500

94650-32510

94650-32520

## ISUZU

8-94247437-1

## KIA

94650-32520

KK370-18510

KK370-1851X

## LEXUS

21203-16020

## MAZDA

B541-18-51X

JE15-18-51X

KL01-18-51X

Y701-18-510

## MITSUBISHI

94650-32510

94650-32520

MD091056

ME202052

## MOTORCRAFT

SWE 2354

## OPEL

13 38 507

94247437

## PIAGGIO

83420-87703-000

## SUBARU

21203-AA030

## SUZUKI

34850-14F00

34850-14F00-000

34850-82011

34850-82011-000

34850-82012

34850-82012-000

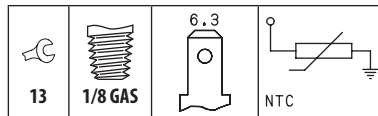
## TOYOTA

83420-16020

83420-16030

## VAUXHALL

94247437



## DAIHATSU

|                               |           |               |
|-------------------------------|-----------|---------------|
| APPLAUSE I 1.6 16V            | HD-E      | 06/89 ⇨ 07/97 |
| APPLAUSE I 1.6 16V 4WD        | HD-E      | 06/89 ⇨ 07/97 |
| CHARADE III 1.0               | CB90      | 11/90 ⇨ 12/92 |
| CHARADE III 1.0i [USA]        | CB        | 01/89 ⇨       |
| CHARADE III 1.3i [USA]        | HC-E      | 01/89 ⇨       |
| CHARADE IV 1.0                | CB22      | 09/94 ⇨ 03/96 |
| CHARADE IV 1.0 i              | CB20      | 03/93 ⇨ 03/96 |
| CHARADE IV 1.3                | HC        | 09/96 ⇨ 11/99 |
| CHARADE IV 1.3 16V            | HC-E      | 05/96 ⇨ 11/99 |
| CHARADE IV 1.3 i 16V          | HC        | 01/93 ⇨ 09/00 |
| CHARADE IV 1.5 i 16V          | HEE, HEEG | 06/94 ⇨ 11/99 |
| CHARADE IV 1.6 GTi            | HD-E      | 03/93 ⇨ 11/99 |
| CUORE IV 0.8                  | ED20      | 01/95 ⇨ 10/98 |
| DOMINO 0.8                    | ED20      | 10/94 ⇨ 10/98 |
| DOMINO 0.8i                   | ED20      | 12/94 ⇨ 10/98 |
| FEROZA HARD TOP 1.6 16V 4x4   | HD-C      | 10/88 ⇨ 12/99 |
| FEROZA HARD TOP 1.6 i 16V 4x4 | HD-E      | 10/88 ⇨ 12/99 |

## DAIHATSU

|                           |           |               |
|---------------------------|-----------|---------------|
| FEROZA SOFT TOP 1.6 16V   | HD-C      | 10/88 ⇨ 12/99 |
| FEROZA SOFT TOP 1.6 i 16V | HD-E      | 10/88 ⇨ 12/99 |
| FOURTRAK 2.8 4x4          | DL        | 05/93 ⇨ 10/95 |
| MIRA 0.8i                 | ED20      | 12/94 ⇨ 02/97 |
| ROCKY 2.0i [USA]          | --        | 01/89 ⇨       |
| ROCKY HARD TOP 2.8 D      | DL        | 02/85 ⇨ 12/98 |
| ROCKY SOFT TOP 2.8 D      | DL        | 02/85 ⇨ 12/98 |
| SPORTRACK 1.6 16v 4x4     | HD-C      | 10/88 ⇨ 08/93 |
| VALERA 1.5i 16v           | HEE, HEEG | 03/93 ⇨       |

## FORD

|               |          |               |
|---------------|----------|---------------|
| PROBE 2.0 16V | A20LE-FS | 01/93 ⇨ 09/97 |
|---------------|----------|---------------|

## FORD USA

|                     |    |               |
|---------------------|----|---------------|
| PROBE II 2.5 V6 24V | KL | 10/93 ⇨ 03/98 |
|---------------------|----|---------------|

## HOLDEN

|                           |        |               |
|---------------------------|--------|---------------|
| APOLLO 2.0                | 35-FC  | 08/89 ⇨ 08/91 |
| APOLLO 2.0 i              | 35-FE  | 08/89 ⇨ 02/93 |
| APOLLO 3.0 i              | 3VZ-FE | 03/93 ⇨ 05/97 |
| BARINA 1.3 GL             | G13BA  | 10/91 ⇨ 05/94 |
| GEMINI_RB 1.5             | 4XC1   | 04/85 ⇨ 06/87 |
| JACKAROO_UBS 2.2 4x4      | 4ZD1   | 03/87 ⇨ 10/88 |
| JACKAROO_UBS 2.6i 4x4     | 4ZE1   | 11/88 ⇨ 12/91 |
| JACKAROO_UBS 3.2i 24v 4x4 | --     | 04/92 ⇨ 12/97 |
| MONTEREY_UBS 3.2i 24v 4x4 | --     | 11/93 ⇨ 12/97 |
| NOVA_LE 1.4 Hatchback     | 6AFC   | 07/89 ⇨ 07/91 |
| NOVA_LE 1.6 Hatchback     | 4AFC   | 07/89 ⇨ 07/91 |
| NOVA_LE 1.6 Sedan         | 4AFC   | 07/89 ⇨ 07/91 |
| RODEO_TF 2.2              | 4ZD1   | 03/91 ⇨ 08/93 |
| RODEO_TF 2.6i             | 4ZE1   | 08/88 ⇨ 03/96 |
| RODEO_TF 2.6i 4x4         | 4ZE1   | 08/88 ⇨ 03/96 |

## HONDA

|                      |      |         |
|----------------------|------|---------|
| PASSPORT 2.6 i [USA] | 4ZE1 | 01/94 ⇨ |
|----------------------|------|---------|

## HYUNDAI

|                          |                 |               |
|--------------------------|-----------------|---------------|
| ACCENT I 1.3             | G4EH            | 10/94 ⇨ 01/00 |
| ACCENT I 1.5             | G4EK            | 10/94 ⇨ 07/99 |
| ACCENT I 1.5 i 16V       | G4ER            | 10/95 ⇨ 01/00 |
| COUPE I 1.6i 16V         | 4G61            | 12/96 ⇨ 04/02 |
| ELANTRA I 1.5            | --              | 10/90 ⇨ 04/95 |
| ELANTRA I 1.5 i GL       | G4DJ            | 12/90 ⇨ 08/94 |
| ELANTRA I 1.6i 16V       | G4CR            | 12/90 ⇨ 05/95 |
| ELANTRA I 1.8i 16V       | G4CN            | 06/92 ⇨ 12/95 |
| ELANTRA II 1.6i 16V      | G4GR            | 06/95 ⇨ 05/00 |
| ELANTRA II 1.8i 16V      | G4GM            | 05/95 ⇨ 05/00 |
| ELANTRA II 2.0 i 16V     | G4DF            | 06/97 ⇨ 05/00 |
| EXCEL 1.3                | G4DG            | 09/89 ⇨ 07/91 |
| EXCEL 1.3 i 12V          | G4EH            | 09/94 ⇨ 08/99 |
| EXCEL 1.5 i 12V          | G4EK            | 09/94 ⇨ 08/99 |
| EXCEL 1.5 i 16V GT       | G4ER            | 10/96 ⇨ 08/99 |
| INNOVATION 3.0 V6        | G6AT            | 05/00 ⇨       |
| LANTRA I 1.5             | G4DJ            | 10/90 ⇨ 04/95 |
| LANTRA I 1.5 i.e.        | G4DJ            | 10/90 ⇨ 11/95 |
| LANTRA I 1.6 i.e. 16V    | G4CR            | 10/90 ⇨ 11/95 |
| LANTRA I 1.8 i.e. 16V    | G4CN            | 10/90 ⇨ 11/95 |
| PONY 1.3                 | G4DG            | 10/89 ⇨ 01/95 |
| PONY 1.5                 | G15B, G4DJ      | 10/89 ⇨ 01/95 |
| PONY 1.5 i               | G15B, G4DJ      | 10/89 ⇨ 01/95 |
| PONY / EXCEL 1.3         | G4DG            | 01/90 ⇨ 01/95 |
| PONY / EXCEL 1.5         | G15B, G4DJ      | 01/90 ⇨ 01/95 |
| PONY / EXCEL 1.5 i       | G15B, G4DJ      | 01/90 ⇨ 01/95 |
| PRECIS 1.5 i [USA]       | G4DJ            | 01/89 ⇨       |
| SANTAMO 2.0 16V          | G4JP            | 05/99 ⇨ 12/02 |
| SANTAMO 2.0 16V 4x4      | G4CP-D          | 05/99 ⇨ 12/02 |
| S COUPE 1.5              | G4DJA           | 03/90 ⇨ 12/92 |
| S COUPE 1.5 i            | G4DJ, G4EK      | 02/90 ⇨ 05/96 |
| S COUPE 1.5 i Turbo      | G4EK-TC         | 04/91 ⇨ 05/96 |
| SONATA II 2.4 i          | G4CS            | 09/88 ⇨ 08/91 |
| SONATA II 3.0 i V6 [USA] | G6AT            | 01/88 ⇨       |
| SONATA III 1.8 GLS       | G4DM            | 07/96 ⇨ 05/98 |
| SONATA III 1.8 i         | G4CM            | 05/93 ⇨ 06/98 |
| SONATA III 2.0 i         | G4CP, G4EP      | 06/94 ⇨ 06/98 |
| SONATA III 2.0 i 16V     | G4CP-D, G4CP-DM | 05/93 ⇨ 06/98 |
| SONATA III 3.0 i V6      | G6AT            | 05/93 ⇨ 06/98 |
| SONATA IV 2.0 16V        | G4JP-G          | 06/98 ⇨ 10/01 |
| SONATA IV 2.5 V6 24V     | G6BV-G          | 06/98 ⇨ 10/01 |
| SONATA IV 2.7 V6         | G6BA, G6BA-G    | 10/01 ⇨ 11/04 |
| SONATA V 2.7 V6 [RUS]    | --              | 01/05 ⇨ 12/10 |
| TIBURON 1.6i 16V         | G4GL, G4GR      | 08/00 ⇨       |
| TIBURON 2.0 i 16V        | G4DF            | 08/99 ⇨       |
| VERNA I 1.3              | G4AE            | 09/99 ⇨ 08/02 |

## ISUZU

|                        |     |               |
|------------------------|-----|---------------|
| AMIGO 2.3i [USA]       | LW3 | 01/88 ⇨       |
| AMIGO 2.6i [USA]       | RLJ | 01/88 ⇨       |
| PICK-UP 2.3i [USA]     | LW3 | 01/88 ⇨       |
| PICK-UP 2.6i [USA]     | RLJ | 01/88 ⇨       |
| RODEO 2.6i [USA]       | RLJ | 01/90 ⇨       |
| RODEO 3.2i V6 [USA]    | RLU | 01/92 ⇨       |
| STYLUS 1.6i DOHC [USA] | RLK | 01/90 ⇨ 12/91 |
| STYLUS 1.6i SOHC [USA] | RLR | 01/90 ⇨       |
| STYLUS 1.8i DOHC [USA] | RLX | 01/91 ⇨       |

| ISUZU                   |      |         |       |
|-------------------------|------|---------|-------|
| TROOPER 2.3             | 4ZD1 | 11/85 → | 12/91 |
| TROOPER 2.6 4WD         | 4ZE1 | 11/86 → | 07/91 |
| TROOPER 2.6 i           | 4ZE1 | 10/87 → | 12/91 |
| TROOPER 3.2i DOHC [USA] | RLV  | 01/92 → |       |
| TROOPER 3.2i SOHC [USA] | RLU  | 01/92 → |       |

| KIA                      |                  |         |       |
|--------------------------|------------------|---------|-------|
| AVELLA 1.3               | B3               | 11/95 → | 12/01 |
| AVELLA 1.5               | --               | 02/97 → | 12/01 |
| BESTA 2.2 D              | R2               | 02/96 → | 12/03 |
| BESTA 2.7 D              | --               | 03/90 → |       |
| BONGO IV 2.7 D           | --               | 11/06 → |       |
| CARNIVAL I 2.5 V6        | KRV6             | 08/99 → | 10/01 |
| CLARUS 1.8 i 16V         | T8               | 07/96 → |       |
| CLARUS 2.0 i 16V         | FE(16V)          | 07/96 → |       |
| CREDOS 2.0 [AUS]         | --               | 06/95 → | 10/00 |
| JOICE 2.0                | G4CP             | 02/00 → |       |
| K2700 2.7 D              | --               | 07/04 → |       |
| K3000 2.7 D              | --               | 08/97 → |       |
| K3000 3.0 D              | --               | 02/97 → |       |
| K3000S 3.0 D             | --               | 06/99 → |       |
| K3600 2                  | SH               | 09/00 → |       |
| PREGIO 2.7 D             | --               | 09/96 → | 09/97 |
| PREGIO 3.0 D             | --               | 02/97 → |       |
| RETONA 2.0 16V           | FE(16V)          | 05/00 → |       |
| SEDONA 2.5               | --               | 06/98 → |       |
| SEDONA 2.9 TD            | --               | 06/98 → | 07/01 |
| SEPHIA I 1.5 i           | B5               | 02/96 → | 10/97 |
| SEPHIA I 1.6 i           | B6               | 09/93 → | 10/97 |
| SEPHIA I 1.8 i 16V       | --, OK24N, OK26Y | 01/95 → | 10/97 |
| SEPHIA II 1.5 i 16V      | --               | 09/97 → |       |
| SEPHIA II 1.8 i 16V      | --               | 09/97 → |       |
| SHUMA I 1.5              | OK280            | 03/96 → | 12/98 |
| SHUMA I 1.5 i 16V        | BFD, ZY-VE       | 10/97 → | 10/01 |
| SHUMA I 1.8 i 16V        | T8               | 10/97 → | 03/01 |
| SHUMA II 1.8             | T8               | 05/01 → | 08/04 |
| SPECTRA 1.5 i            | --               | 09/97 → |       |
| SPECTRA 1.5 i 16V        | --               | 09/97 → |       |
| SPECTRA 1.8 i 16V        | --               | 09/97 → |       |
| SPORTAGE I 2.0           | FE(16V)          | 10/00 → | 08/03 |
| SPORTAGE I 2.0 4WD       | FE(16V)          | 10/00 → | 08/03 |
| SPORTAGE I 2.0 i 16V     | FE(16V)          | 10/99 → | 08/03 |
| SPORTAGE I 2.0 i 16V 4WD | FE, FE(16V)      | 04/94 → | 08/03 |
| SPORTAGE I 2.0 TD 4WD    | RF               | 10/97 → | 08/03 |
| SPORTAGE I 2.2 D         | --               | 04/94 → | 12/97 |
| SPORTAGE I 2.2 D 4WD     | --               | 08/94 → | 04/99 |

| LEXUS       |        |         |       |
|-------------|--------|---------|-------|
| ES 3.0      | 1MZ-FE | 10/96 → | 07/01 |
| ES 300      | 3VZ-FE | 09/91 → | 12/97 |
| LS 1 400    | 1UZ-FE | 12/89 → | 12/95 |
| SC 400 4.0i | 1UZFE  | 01/91 → |       |

| MAZDA                   |                   |         |       |
|-------------------------|-------------------|---------|-------|
| 323 VII C 1.3 16V       | B3(16V)           | 08/94 → | 09/98 |
| 323 VII C 1.5 16V       | Z5-DE             | 08/94 → | 09/98 |
| 323 VII C 1.8 16V       | BP-ZE             | 08/94 → | 09/98 |
| 323 VII 1.5 16V         | Z5-DE             | 07/94 → | 09/98 |
| 323 VII 1.8 16V         | BP-ZE             | 08/94 → | 09/98 |
| 323 VII 2.0 24V         | KF                | 08/94 → | 09/98 |
| 323 VII P 1.3 16V       | B3(16V)           | 10/96 → | 09/98 |
| 323 VII P 1.5 16V       | Z5-DE             | 10/96 → | 09/98 |
| 323 VIII S 1.3 16V      | B3(16V)           | 08/94 → | 09/98 |
| 323 VIII S 1.5 16V      | Z5-DE             | 08/94 → | 09/98 |
| 323 VIII S 1.6 TD       | 4EE1-T            | 05/94 → | 09/98 |
| 323 VIII S 1.8 16V      | BP-ZE             | 08/94 → | 09/98 |
| B2500 2.5 12v iD        | R587              | 02/99 → |       |
| B2500 2.5 12v iD 4x4    | R587              | 02/99 → |       |
| B2500 2.5 12v TD 4x4    | R581              | 02/99 → |       |
| B2600 2.6i 12v 4x4      | R585              | 02/99 → |       |
| B-SERIE 2.5 D           | R587, WL81        | 06/99 → | 11/06 |
| BT-50 2.2               | --, F2E           | 09/06 → |       |
| BT-50 2.6               | G6, G6Y1          | 09/06 → |       |
| E2000 2.0i 12v          | FERW              | 09/99 → |       |
| E2000 2.0i 12v 4x4      | FEJM              | 04/97 → | 08/99 |
| E2200 2.2 D             | R21N              | 09/99 → |       |
| E2200 2.2 D 4x4         | R2L4              | 04/98 → | 08/99 |
| E-SERIE E2200 D         | R2                | 02/97 → | 08/02 |
| E-SERIE E2200 D 4WD     | R2                | 02/97 → | 05/03 |
| MIATA 1.6i 16v          | CE16i             | 03/90 → | 08/93 |
| MIATA 1.6i 16v GT       | CE16T             | 11/90 → | 08/93 |
| MIATA 1.8i [USA]        | --                | 01/94 → |       |
| MPV I [USA] 2.6 12V     | --                | 01/89 → | 12/94 |
| MPV I [USA] 2.6 12V AWD | --                | 01/89 → | 12/94 |
| MX-3 1.6 i              | B69, B6D          | 07/91 → | 10/97 |
| MX-3 1.8 i V6           | K819, K838, K8-ZE | 01/92 → | 10/97 |
| MX-6 2.0                | FS                | 02/92 → | 02/97 |
| MX-6 2.5 24V            | KL                | 02/92 → | 09/97 |
| PROTEGE 1.8i DOHC [USA] | --                | 01/90 → |       |
| PROTEGE 1.8i OHC [USA]  | --                | 01/90 → |       |
| RX 7 II 1.3             | RE13B             | 11/85 → | 04/89 |

| MAZDA                   |            |         |       |
|-------------------------|------------|---------|-------|
| RX 7 II 1.3 Turbo       | RE13B      | 03/89 → | 12/91 |
| RX 7 II 2.6i Turbo      | N380, N386 | 05/89 → | 11/91 |
| RX 7 III 1.3 Twin Turbo | RE13B      | 07/92 → | 08/02 |
| RX 7 III 2.6i Turbo     | N3D3, V3B8 | 12/91 → | 10/96 |
| XEDOS 9 2.0             | KF         | 08/98 → | 08/00 |
| XEDOS 9 2.0 24V         | KF         | 08/93 → | 01/00 |
| XEDOS 9 2.3 24V         | KJ-ZEM     | 02/95 → | 01/00 |
| XEDOS 9 2.5 24V         | KL         | 07/93 → | 07/00 |

| MITSUBISHI                    |                      |         |       |
|-------------------------------|----------------------|---------|-------|
| 3000 GT 3.0 i 24V 4WD         | 6G72(DOHC24V)        | 01/90 → | 08/99 |
| CARISMA 1.3 16V               | 4G13(16V)            | 09/00 → | 10/04 |
| CARISMA 1.6                   | 4G92(SOHC16V)        | 09/00 → | 06/06 |
| CARISMA 1.8                   | 4G93                 | 07/95 → | 09/97 |
| COLT II 1.2 EL, GL            | 4G16                 | 02/84 → | 04/88 |
| COLT II 1.3 EL, GL            | G13B                 | 06/86 → | 04/88 |
| COLT II 1.6                   | 4G32                 | 10/82 → | 09/86 |
| COLT III 1.2                  | 4G16                 | 04/88 → | 05/92 |
| COLT III 1.3 12V              | 4G13(12V)            | 04/88 → | 05/92 |
| COLT III 1.3 GL               | 4G13(8V)             | 04/88 → | 12/90 |
| COLT III 1.5 Cat              | 4G15(12V)            | 07/90 → | 05/92 |
| COLT III 1.5 GLXi             | 4G15(8V)             | 04/88 → | 05/92 |
| COLT III 1.6 GTi 16V          | 4G61                 | 04/88 → | 05/90 |
| COLT III 1.8 GTi 16V Cat      | 4G67                 | 06/90 → | 05/92 |
| COLT IV 1.3 GLi 12V           | 4G13(12V)            | 04/92 → | 04/96 |
| COLT IV 1.6 4WD               | 4G92(SOHC16V)        | 08/93 → | 08/95 |
| COLT IV 1.6 GLXi 16V          | 4G92(SOHC16V)        | 04/92 → | 04/96 |
| COLT IV 1.8 GTi 16V           | 4G93(DOHC16V)        | 04/92 → | 04/96 |
| COLT V 1.3                    | 4G19                 | 08/02 → | 09/03 |
| COLT V 1.5                    | 4G15(16V)            | 09/95 → | 09/03 |
| COLT V 1.5 16V                | 4G15(16V)            | 10/99 → | 09/03 |
| COLT V 1300                   | 4G13(16V)            | 06/00 → | 09/03 |
| COLT V 1300 GL, GLX           | 4G13(12V)            | 05/96 → | 06/00 |
| ECLIPSE I 1.8                 | 4G37                 | 12/89 → | 03/94 |
| ECLIPSE I 2.0 i 16V           | 4G63(DOHC16V)        | 04/91 → | 11/95 |
| ECLIPSE I 2.0 i 16V 4WD       | 4G63(DOHC16V)        | 04/91 → | 11/95 |
| ECLIPSE I 2.0 Turbo           | 4G63-T(DOHC16V)      | 12/89 → | 03/94 |
| ECLIPSE I 2.0 Turbo 4WD       | 4G63-T(DOHC16V)      | 12/89 → | 03/94 |
| ECLIPSE II 2.0 Turbo          | 4G63-T(DOHC16V)      | 04/94 → | 04/99 |
| ECLIPSE II 2000 GS 16V        | 4G63DOHC             | 12/95 → | 04/99 |
| ECLIPSE II 2000 GT 16V        | 4G63DOHC             | 12/95 → | 04/99 |
| EXPO 2.4 i [USA]              | 4G64                 | 01/91 → | 12/92 |
| EXPOLRV 2.4i [USA]            | 4G64                 | 01/92 → |       |
| GALANT VI 1.6                 | 4G32                 | 01/88 → | 10/92 |
| GALANT VI 1.8                 | 4G37                 | 11/87 → | 10/92 |
| GALANT VI 2.0                 | 4G63(SOHC8V)         | 11/87 → | 12/92 |
| GALANT VI 2.0 4WD             | 4G63(SOHC8V)         | 12/88 → | 10/92 |
| GALANT VI 2.0 4x4 4WS         | 4G63(DOHC16V)        | 06/88 → | 05/91 |
| GALANT VI 2.0 GTi 16V         | 4G63(DOHC16V)        | 11/87 → | 10/92 |
| GALANT VI 2.0 GTi 16V 4WD     | 4G63(DOHC16V)        | 06/88 → | 10/92 |
| GALANT VI 2.0 GTi 16V 4x4     | 4G63(DOHC16V)        | 07/89 → | 12/92 |
| GALANT VI 2.0 GTi 16V Cat 4WD | 4G63(DOHC16V)        | 09/91 → | 10/92 |
| GALANT VII 1.8                | 4G93(SOHC16V)        | 02/94 → | 08/96 |
| GALANT VII 1.8 GLSi           | 4G93(SOHC16V)        | 11/92 → | 08/96 |
| GALANT VII 2.0 GLSi           | 4G63(SOHC16V)        | 11/92 → | 08/96 |
| GALANT VII 2.0 GLSi 4WD       | 4G63(SOHC16V)        | 11/92 → | 08/96 |
| GALANT VII 2.0 V6-24          | 6A12                 | 11/92 → | 08/96 |
| GALANT VII 2.0 V6-24 4WS      | 6A12                 | 11/92 → | 05/96 |
| GALANT VII 2.5                | 6G73                 | 11/92 → | 09/96 |
| GALANT VII 2.5 V6-24 4WD      | 6G73                 | 11/92 → | 08/96 |
| GALANT VIII 2.0               | 4G63(SOHC16V)        | 09/00 → | 10/04 |
| GALANT VIII 2.4 GDI           | 4G64(GDI)            | 09/00 → | 10/04 |
| GALANT VIII 2.5 V6 24V        | 6A13                 | 09/00 → | 10/04 |
| GRANDIS 2.0                   | 4G63(SOHC8V)         | 04/04 → |       |
| GRANDIS 2.4 GDI GLX           | 4G64(GDI)            | 08/00 → | 05/03 |
| GRANDIS 2.4 GDI GLX 4WD       | 4G64(GDI)            | 08/00 → | 05/03 |
| L 400 2.0                     | 4G63(SOHC16V), 4G63S | 12/94 → | 10/02 |
| L 400 2.0 16V                 | 4G63S                | 05/95 → | 05/00 |
| L 400 2.4                     | 4G64(16V), 4G64S     | 05/95 → | 02/06 |
| L 400 2.4 4WD                 | 4G64S                | 09/96 → | 06/05 |
| L 400 2.4 i 4WD               | 4G64(16V)            | 05/95 → | 05/00 |
| L200 II 1.6                   | 4G32                 | 04/87 → | 10/96 |
| L200 II 2.0                   | 4G63(SOHC8V)         | 10/86 → | 08/96 |
| L200 II 2.0 4WD               | 4G63(SOHC8V)         | 11/86 → | 08/96 |
| L200 II 2.4                   | 4G64(12V)            | 06/90 → | 10/96 |
| L200 II 2.6 4WD               | G54B                 | 11/89 → | 05/95 |
| L200 II 3.0                   | 6G72(SOHC12V)        | 06/92 → | 08/96 |
| L200 II 3.0 4WD               | 6G72(SOHC12V)        | 11/86 → | 05/92 |
| L200 III 2.0                  | 4G63(SOHC16V)        | 06/96 → | 12/07 |
| L200 III 2.4 4WD              | 4G64(16V)            | 06/96 → | 12/07 |
| L200 III 2.5 D                | 4D56(8V)             | 06/96 → | 12/07 |
| L200 III 2.5 TDiC             | 4D56                 | 08/01 → | 09/05 |
| L200 IV 2.4 i                 | 4G64(16V)            | 11/05 → | 12/15 |
| L200 IV 2.5 D                 | 4D56TD               | 08/11 → | 12/15 |
| L200 IV 2.5 DiD               | 4D56HP               | 11/05 → | 12/15 |
| L200 IV 2.5 DI-D              | 4D56DOHC             | 08/07 → | 12/15 |
| L200 IV 2.5 DI-D 4WD          | 4D56HP               | 11/05 → | 12/15 |

| MITSUBISHI                |                     |         |       |
|---------------------------|---------------------|---------|-------|
| LANCER III/IV 1.2         | 4G16                | 08/86 → | 04/88 |
| LANCER V 1.2 GL           | 4G16                | 05/88 → | 08/92 |
| LANCER V 1.3              | G13B                | 08/88 → | 05/92 |
| LANCER V 1.3 GL           | G13B                | 05/88 → | 06/90 |
| LANCER V 1.5              | 4G15(12V), 4G15(8V) | 04/88 → | 09/92 |
| LANCER V 1.5 12V          | 4G15(12V)           | 05/89 → | 05/92 |
| LANCER V 1.5 GLS          | 4G15(12V)           | 08/89 → | 08/92 |
| LANCER V 1.6 16V          | 4G92(SOHC16V)       | 06/92 → | 05/94 |
| LANCER V 1.6 4WD          | 4G92(SOHC16V)       | 06/92 → | 11/93 |
| LANCER V 1.6 GTi          | 4G61                | 05/88 → | 05/90 |
| LANCER V 1.8 4WD          | 4G37                | 03/89 → | 06/92 |
| LANCER V 1.8 GTi          | 4G37                | 06/92 → | 07/93 |
| LANCER V 1.8 GTi 16V      | 4G67, 4G93(DOHC16V) | 11/89 → | 12/93 |
| LANCER VI 1.5             | 4G15(12V)           | 09/92 → | 07/96 |
| LANCER VI 1.6 16V         | 4G92(SOHC16V)       | 06/92 → | 10/03 |
| LANCER VI 1.6 16V 4WD     | 4G92(SOHC16V)       | 06/92 → | 10/03 |
| LANCER VI 1.6 i           | 4G92(SOHC16V)       | 09/92 → | 07/96 |
| LANCER VI 1.8             | 4G93(DOHC16V)       | 09/92 → | 07/96 |
| LANCER VI 1.8 16V         | 4G93(DOHC16V)       | 06/92 → | 12/93 |
| LANCER VI 1.8 4WD         | 4G93(SOHC16V)       | 03/95 → | 10/03 |
| LANCER VI 1.8 GTi         | 4G37                | 06/92 → | 07/93 |
| LANCER VI 1.8 i           | 4G93(SOHC16V)       | 03/95 → | 10/03 |
| LANCER VII 1.5            | 4G15(16V)           | 06/00 → | 08/03 |
| LANCER VII 1.5 16V        | 4G15(16V)           | 10/99 → | 08/03 |
| LANCER VII 1.6 16V        | 4G92(SOHC16V)       | 12/95 → | 08/03 |
| LANCER VII 2.0 16V EVO IV | 4G63Turbo           | 08/96 → | 06/97 |
| LANCER VII EVO V          | 4G63Turbo           | 01/98 → | 12/98 |
| LANCER VII EVO VI         | 4G63Turbo           | 01/99 → | 02/01 |
| LANCER VIII 1.6           | 4G18                | 09/03 → | 06/08 |
| LANCER VIII 2.0           | 4G63DOHC            | 09/03 → | 12/13 |
| LANCER VIII EVO IX        | 4G63DOHC            | 01/05 → | 09/07 |
| MIRAGE III 1.5            | 4G15(12V)           | 05/88 → | 06/90 |
| MIRAGE III 1.5 12V        | 4G15(12V)           | 05/88 → | 06/90 |
| MIRAGE IV 1.8 GSi         | 4G93(SOHC16V)       | 12/91 → | 08/95 |
| MONTERO 2.4 16V           | 4G64(12V)           | 04/91 → |       |
| MONTERO 2.6i [USA]        | 4G54                | 01/83 → | 12/90 |
| MONTERO IO 1.8 GDI        | 4G93(SOHC16V)       | 08/99 → |       |
| MONTERO IO 2.0 GDI        | 4G94(GDI)           | 07/00 → |       |
| OUTLANDER I 2.            |                     |         |       |

| MITSUBISHI           |               |               |  |
|----------------------|---------------|---------------|--|
| SPACE RUNNER 2.0     | --            | 01/92 ⇒ 08/02 |  |
| SPACE RUNNER 2.0 TD  | 4D68T         | 10/92 ⇒ 08/99 |  |
| SPACE RUNNER 2.4     | --            | 01/92 ⇒ 12/01 |  |
| SPACE RUNNER 2.4 GDI | 4G64DOHCB     | 08/99 ⇒ 08/02 |  |
| SPACE STAR 1.3 16V   | 4G13(16V)     | 09/00 ⇒ 12/04 |  |
| SPACE STAR 1.8 GDI   | 4G93(GDI)     | 06/98 ⇒ 12/04 |  |
| SPACE STAR 1.8 MPI   | 4G93(SOHC16V) | 10/02 ⇒ 12/04 |  |
| SPACE WAGON 1.8      | 4G93(SOHC16V) | 10/91 ⇒ 10/98 |  |
| SPACE WAGON 1.8 4WD  | 4G93(SOHC16V) | 10/91 ⇒ 10/98 |  |
| SPACE WAGON 2.0      | 4G63(SOHC16V) | 10/92 ⇒ 12/04 |  |
| SPACE WAGON 2.0 4WD  | 4G63(SOHC16V) | 10/92 ⇒ 10/98 |  |
| SPACE WAGON 2.4 GDI  | 4G64DOHCB     | 09/00 ⇒ 12/04 |  |
| TRUCK 2.4i [USA]     | 4G64          | 01/89 ⇒       |  |
| TRUCK 2.6 [USA]      | G54B          | 01/86 ⇒       |  |
| VALLEY 2.0           | 4G63-T        | 09/92 ⇒ 10/94 |  |
| VALLEY 2.4 i         | 4G64          | 09/92 ⇒ 10/94 |  |

| OPEL                  |                   |               |  |
|-----------------------|-------------------|---------------|--|
| CAMPO 2.3             | 23P               | 08/94 ⇒ 09/96 |  |
| FRONTERA B 3.2 i      | 6VD1(DOHC), Y32NE | 10/98 ⇒ 07/04 |  |
| MIDI 2.0 TD           | 22DT              | 09/92 ⇒ 08/94 |  |
| MIDI 2.2              | 22DIE             | 09/92 ⇒ 08/94 |  |
| MIDI 2.2 4x4          | 22DIE             | 09/92 ⇒ 08/94 |  |
| MIDI 2.4 TD           | C24DT             | 09/94 ⇒ 04/97 |  |
| MONTEREY A 3.2        | 6VD1(DOHC)        | 08/91 ⇒ 03/94 |  |
| MONTEREY B 3.5 V6 24V | 6VE1              | 07/98 ⇒ 08/99 |  |

| PIAGGIO    |      |         |  |
|------------|------|---------|--|
| PORTER 1.0 | CB42 | 07/94 ⇒ |  |

| SUBARU                        |                    |               |  |
|-------------------------------|--------------------|---------------|--|
| FORESTER I 2.0                | EJ20J              | 08/97 ⇒ 09/02 |  |
| FORESTER I 2.0 AWD            | EJ20J              | 08/97 ⇒ 09/02 |  |
| IMPREZA I 1.6                 | EJ16E              | 01/93 ⇒ 12/00 |  |
| IMPREZA I 1.6 i               | EJ16E              | 08/92 ⇒ 12/00 |  |
| IMPREZA I 1.6 i AWD           | EJ16               | 08/92 ⇒ 12/00 |  |
| IMPREZA I 1.8                 | EJ18               | 01/93 ⇒ 10/95 |  |
| IMPREZA I 1.8 i               | EJ18E              | 11/95 ⇒ 06/96 |  |
| IMPREZA I 1.8 i AWD           | EJ18, EJ18E        | 08/92 ⇒ 12/00 |  |
| IMPREZA I 2.0                 | EJ20E              | 09/96 ⇒ 08/98 |  |
| IMPREZA I 2.0 AWD             | EJ20E              | 12/95 ⇒ 12/00 |  |
| IMPREZA I 2.0 i               | EJ20E              | 11/95 ⇒ 09/00 |  |
| IMPREZA I 2.0 i AWD           | EJ20               | 10/95 ⇒ 12/00 |  |
| IMPREZA I 2.0 i Turbo AWD     | EJ20(Turbo)        | 03/94 ⇒ 12/00 |  |
| IMPREZA I 2.0 Turbo AWD       | EJ20G              | 12/96 ⇒ 12/00 |  |
| IMPREZA I 2.0 Turbo GT AWD    | EJ20(Turbo), EJ20S | 03/94 ⇒ 12/00 |  |
| IMPREZA I 2.2 i               | EJ22E, EJ22EZ      | 11/93 ⇒ 08/98 |  |
| IMPREZA I 2.5 i               | EJ25D              | 11/93 ⇒ 08/98 |  |
| LEGACY I 1.6                  | --                 | 01/89 ⇒       |  |
| LEGACY I 1.8                  | --                 | 01/89 ⇒       |  |
| LEGACY I 1.8i SPi             | --                 | 01/89 ⇒       |  |
| LEGACY I 1800                 | EJ18SPI            | 01/89 ⇒ 07/94 |  |
| LEGACY I 1800 4WD             | EJ18SPI            | 01/89 ⇒ 07/94 |  |
| LEGACY I 2.0                  | EJ20E              | 08/91 ⇒ 12/93 |  |
| LEGACY I 2.0i 16V             | EJ20E              | 08/91 ⇒ 12/93 |  |
| LEGACY I 2.2i                 | --                 | 01/90 ⇒       |  |
| LEGACY I 2.2i [USA]           | --                 | 01/90 ⇒       |  |
| LEGACY I 2.2i 16v             | EJ22E              | 08/89 ⇒ 10/91 |  |
| LEGACY I 2.2i Turbo [USA]     | --                 | 01/90 ⇒       |  |
| LEGACY I 2000                 | EJ20EMPI           | 09/91 ⇒ 12/93 |  |
| LEGACY I 2000 4WD             | EJ20EMPI           | 08/91 ⇒ 07/94 |  |
| LEGACY I 2000 Turbo 4WD       | EJ20-GN            | 05/92 ⇒ 07/94 |  |
| LEGACY I 2000 Turbo Super 4WD | EJ20-GN            | 05/92 ⇒ 07/94 |  |
| LEGACY I 2200 4WD             | EJ22EMPI           | 01/89 ⇒ 07/94 |  |
| LEGACY I 2200 Super 4WD       | EJ22EMPI           | 01/89 ⇒ 07/94 |  |
| LEGACY II 1.8 4WD             | EJ18E              | 05/96 ⇒ 09/98 |  |
| LEGACY II 2.0 i               | EJ20EMPI           | 09/94 ⇒ 03/99 |  |
| LEGACY II 2.0 i 4WD           | EJ201, EJ20E       | 09/94 ⇒ 03/99 |  |
| LEGACY II 2.2                 | EJ22               | 07/94 ⇒ 11/98 |  |
| LEGACY II 2.2 i 4WD           | EJ22EMPI           | 02/94 ⇒ 03/99 |  |
| LEGACY II 2.5                 | EJ25D              | 01/96 ⇒ 12/99 |  |
| LEGACY II 2.5 i 4WD           | EJ25D              | 06/96 ⇒ 03/99 |  |
| SVX 3.3i V6 [USA]             | --                 | 01/92 ⇒       |  |

| SUZUKI                             |          |               |  |
|------------------------------------|----------|---------------|--|
| SIDEKICK 1.6 JS [USA]              | --       | 05/96 ⇒ 07/98 |  |
| SIDEKICK 1.6 JX 4x4                | G16A(8V) | 04/89 ⇒ 04/96 |  |
| SIDEKICK 1.6 JX 4x4 [USA]          | --       | 05/96 ⇒ 07/98 |  |
| SIDEKICK 1.6i [USA]                | --       | 01/94 ⇒       |  |
| SIDEKICK 1.6i 16V JX 4x4           | G16B     | 04/89 ⇒ 04/96 |  |
| SIDEKICK 1.6i 16V JX 4x4           | G16B     | 04/89 ⇒ 04/96 |  |
| SUPER CARRY 1.0                    | F10A     | 10/85 ⇒ 03/99 |  |
| SWIFT I / II / III 1.0 i           | G10      | 03/89 ⇒ 12/05 |  |
| SWIFT I / II / III 1.3             | G13BA    | 03/89 ⇒ 10/96 |  |
| SWIFT I / II / III 1.3 GTi         | G13B     | 03/89 ⇒ 05/01 |  |
| SWIFT I / II / III 1.3 GTi DOHC    | G13B     | 10/89 ⇒ 12/95 |  |
| SWIFT I / II / III 1.3 GTi SOHC    | G13B     | 10/89 ⇒ 12/95 |  |
| SWIFT I / II / III 1.3 i           | G13BA    | 09/91 ⇒ 10/96 |  |
| SWIFT I / II / III 1.3i SOHC [USA] | --       | 01/92 ⇒ 12/94 |  |
| SWIFT I / II / III 1.6             | G16B     | 11/89 ⇒ 12/91 |  |

| SUZUKI                                |                |               |  |
|---------------------------------------|----------------|---------------|--|
| SWIFT I / II / III 1.6 4WD            | G16B           | 11/89 ⇒ 12/91 |  |
| SWIFT I / II / III 1.6 i 16V          | G16BA          | 08/92 ⇒ 10/96 |  |
| SWIFT I / II / III 1.6 i 16V 4x4      | G16BA          | 08/92 ⇒ 10/96 |  |
| VITARA I 1.6                          | G16A(8V), G16B | 07/88 ⇒ 03/98 |  |
| VITARA I 1.6 i 16V                    | G16B           | 07/90 ⇒ 03/99 |  |
| VITARA I 1.6 i 16V Trazione integrale | G16B           | 07/90 ⇒ 03/98 |  |
| VITARA I 1.6 Trazione integrale       | G16A(8V)       | 07/88 ⇒ 03/98 |  |

| TOYOTA                  |             |               |  |
|-------------------------|-------------|---------------|--|
| 4 RUNNER 3.0            | 3VZ-E       | 08/88 ⇒ 10/95 |  |
| 4 RUNNER 3.0 [USA]      | 3VZ-E       | 01/88 ⇒ 12/91 |  |
| 4 RUNNER 3.4 i          | 5VZ-FE      | 11/95 ⇒ 03/96 |  |
| CAMRY 2.0 4WD           | 3S-FE       | 08/88 ⇒ 05/91 |  |
| CAMRY 3.0               | 3VZ-FE      | 06/91 ⇒ 08/96 |  |
| CARINA I 1.6            | 4A-F, 4A-FE | 12/87 ⇒ 03/92 |  |
| CARINA II 1.6 4WD       | 4A-FE       | 06/88 ⇒ 03/92 |  |
| CARINA II 2.0           | 3S-FE       | 12/87 ⇒ 04/92 |  |
| CARINA II 2.0 GLi       | 3S-FE       | 12/87 ⇒ 03/92 |  |
| CELICA V 1.6            | 4A-FE       | 09/89 ⇒ 12/93 |  |
| COROLLA VI 1.3          | 2E          | 05/87 ⇒ 06/92 |  |
| COROLLA VI 1.3 i        | 2E, 2E-E    | 08/87 ⇒ 06/92 |  |
| COROLLA VI 1.6          | 4A-F, 4A-FE | 05/87 ⇒ 12/92 |  |
| COROLLA VI 1.6 4WD      | 4A-F        | 08/87 ⇒ 08/89 |  |
| COROLLA VI 1.6 GL 4WD   | 4A-F        | 10/87 ⇒ 08/90 |  |
| COROLLA VI 1.6 i        | 4A-FE       | 05/87 ⇒ 05/92 |  |
| COROLLA VI 1.6 i 4WD    | 4A-FE       | 10/87 ⇒ 08/90 |  |
| COROLLA VI 1.6 XL       | 4A-F        | 09/89 ⇒ 04/92 |  |
| COROLLA VI 1.6 XLI      | 4A-FE       | 11/89 ⇒ 06/92 |  |
| COROLLA VII 1.3 12V     | 2E          | 07/92 ⇒ 04/97 |  |
| COROLLA VII 1.3 XLI     | 4E-FE       | 07/92 ⇒ 04/97 |  |
| COROLLA VII 1.3 XLI 16V | 4E-FE       | 07/92 ⇒ 09/95 |  |
| COROLLA VIII 1.3        | 2E          | 05/97 ⇒ 10/01 |  |
| MR 2 II 2.0             | 3S-FE       | 12/89 ⇒ 08/92 |  |
| MR 2 II 2.2 16V         | 5S-FE       | 01/90 ⇒ 06/95 |  |
| PASEO 1.5               | 5E-FE       | 10/96 ⇒ 01/98 |  |
| STARLET 1.0             | 1E          | 12/89 ⇒ 12/92 |  |
| STARLET 1.3             | 4E-FE       | 01/96 ⇒ 07/99 |  |
| STARLET 1.3 12V         | 2E, 2E-E    | 12/89 ⇒ 12/92 |  |
| STARLET 1.3 12V Cat     | 2E-E        | 12/89 ⇒ 03/96 |  |
| STARLET 1.3 XL          | 2E          | 12/89 ⇒ 12/91 |  |
| STARLET 1.5 D           | 1N          | 12/89 ⇒ 03/96 |  |
| T100 3.0 i [USA]        | 3VZE        | 08/92 ⇒ 08/94 |  |
| T100 3.4 i [USA]        | 5VZFE       | 08/94 ⇒ 07/98 |  |
| TACOMA 3.4 i [USA]      | 5VZFE       | 01/95 ⇒       |  |
| TERCEL 1.5 i [USA]      | 3EE         | 01/91 ⇒       |  |
| TRUCK 3.0 i [USA]       | 3VZ-E       | 01/91 ⇒       |  |
| TUNDRA 3.4 i 24V [USA]  | 5VZFE       | 02/99 ⇒       |  |

| VAUXHALL               |                   |               |  |
|------------------------|-------------------|---------------|--|
| FRONTERA B 3.2 i       | 6VD1(DOHC), Y32NE | 10/98 ⇒ 10/04 |  |
| MIDI II 2.2 D 4WD      | 22DIE             | 07/90 ⇒ 08/94 |  |
| MONTEREY I 3.2         | 6VD1(DOHC)        | 06/92 ⇒ 07/98 |  |
| MONTEREY II 3.5 V6 24V | 6VE1              | 07/98 ⇒ 08/99 |  |

## EPS 1.830.082



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

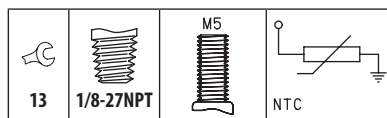
Adatt./Suitable:

## FORD

|               |
|---------------|
| 6 108 298     |
| 6 113 258     |
| 6 136 366     |
| 6 141 932     |
| 6 146 864     |
| 84DA-10884-AA |
| 85FB-10884-AA |
| 86AB-10884-AA |

## 1190 REPLACES ORIG. YELLOW AND VIOLET (AND RED OLD VERSION) PART

- SOST. INTER. ORIG. GIALLO E VIOLA (VECCHIA VERS. ROSSO)
- REMPLACE LA P.CE D'ORIG. JAUNE ET VIOLETTE (ANCIENNE:ROUGE)
- ERSETZT ORIG.TEIL IN GELB UND VIOLETT (ALTE VERSION IN ROT)
- SUST. LA PIEZA ORIG. AMARILLA Y VIOLADA (ANTIGUA VERS. ROJA)



## FORD

|                  |               |               |  |
|------------------|---------------|---------------|--|
| ESCORT III 1.1   | GSE           | 08/83 ⇒ 12/85 |  |
| ESCORT III 1.3   | JBB, JLA, JLB | 02/86 ⇒ 07/90 |  |
| ESCORT III 1.8 D | RTA, RTB      | 07/88 ⇒ 07/90 |  |

| FORD                   |                               |               |  |
|------------------------|-------------------------------|---------------|--|
| ESCORT IV 1.3          | J6A, JBB, JBD, JLA, JLB       | 01/86 ⇒ 08/97 |  |
| ESCORT IV 1.4          | F6F, F6G                      | 07/90 ⇒ 12/94 |  |
| ESCORT IV 1.6 Turbo RS | LNB                           | 01/86 ⇒ 07/90 |  |
| ESCORT IV 1.6 XR3i     | LR2, LRB                      | 01/86 ⇒ 07/90 |  |
| ESCORT IV 1.8 D        | RTA, RTB                      | 01/89 ⇒ 07/90 |  |
| ESCORT V 1.4           | F4B, F6F, F6G, FUH            | 07/90 ⇒ 01/95 |  |
| ESCORT V 1.4 i         | F4B                           | 07/93 ⇒ 01/95 |  |
| ESCORT V 1.6           | LJF, LUJ, LUK                 | 07/90 ⇒ 08/93 |  |
| ESCORT VI 1.4          | F4B                           | 01/95 ⇒ 02/99 |  |
| FIESTA II 1.1          | GSH                           | 05/86 ⇒ 02/89 |  |
| FIESTA II 1.6 D        | LTB                           | 09/83 ⇒ 09/89 |  |
| FIESTA III 1.1         | GUD, GUE                      | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.4         | FUG                           | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.6         | LUH                           | 01/89 ⇒ 01/94 |  |
| FIESTA III 1.6 Turbo   | LHA                           | 03/90 ⇒ 10/92 |  |
| FIESTA III 1.6 XR2i    | LJC, LJD                      | 03/89 ⇒ 01/94 |  |
| FIESTA IV 1.3          | J4C, J4J, J4L, J4Q, J4R, J4T  | 02/96 ⇒ 08/03 |  |
| FIESTA IV 1.3 i        | J4C, J4J, J4L, J4Q, J4R, J4T  | 08/95 ⇒ 01/02 |  |
| ORION I 1.3            | JBB, JLA, JLB, JPA            | 12/85 ⇒ 07/90 |  |
| ORION I 1.6 i          | LRB                           | 03/86 ⇒ 07/90 |  |
| ORION I 1.8 D          | RTA, RTB                      | 01/89 ⇒ 07/90 |  |
| ORION II 1.4           | F6F, F6G, HL14L-FUH           | 07/90 ⇒ 12/93 |  |
| ORION II 1.6           | LUJ, LUK                      | 07/90 ⇒ 12/92 |  |
| ORION II 1.6 i         | HL16EF-LJE, LJF               | 07/90 ⇒ 09/92 |  |
| SIERRA II 1.6 i        | L6B                           | 10/89 ⇒ 02/93 |  |
| TRANSIT II 1.6         | LAC, LAT                      | 09/85 ⇒ 09/92 |  |
| TRANSIT II 2.0         | NGT5, NAT, NAV, NAW, NBA, NCA | 09/85 ⇒ 09/94 |  |
| TRANSIT II 2.0 Cat     | NGT                           | 11/85 ⇒ 09/92 |  |
| TRANSIT II 2.0 EFI     | --                            | 08/91 ⇒ 08/94 |  |
| TRANSIT II 2.0 i       | NCA                           | 09/91 ⇒ 07/94 |  |
| TRANSIT II 2.0 L       | NAW, NAX                      | 10/85 ⇒ 03/91 |  |
| TRANSIT II 2.9 i       | BRT                           | 01/91 ⇒ 09/94 |  |

## EPS 1.830.083

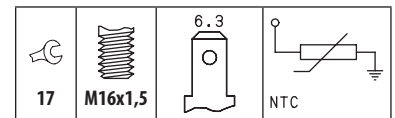


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## MAZDA

|              |
|--------------|
| AM01-18-510  |
| AM01-18-5100 |



## EPS 1.830.084



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

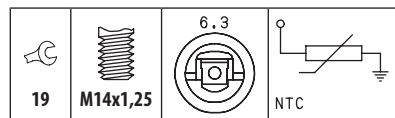
Adatt./Suitable:

## FIAT

|         |
|---------|
| 7548005 |
| 7588B83 |

## MAGNETI MARELLI

|              |
|--------------|
| 116596489902 |
|--------------|



## FIAT

|                   |                                 |               |  |
|-------------------|---------------------------------|---------------|--|
| FIORINO II 1.0 IE | 156A2.246                       | 11/92 ⇒ 04/96 |  |
| PANDA I 1000      | 156A2.100                       | 01/85 ⇒ 12/92 |  |
| PANDA I 1000 4x4  | 156A2.100, 156A2.246, 156A3.000 | 01/86 ⇒ 12/94 |  |

## 1.830.086

| FIAT                    |                      |         |       |
|-------------------------|----------------------|---------|-------|
| PANDA I 1000 Fire       | 156A2.000            | 05/86 → | 04/91 |
| PANDA I 1000 Fire [CHE] | 156A2.146            | 11/87 → | 04/91 |
| PANDA I 1000 Fire [DEU] | 156A2.048            | 01/86 → | 07/89 |
| PANDA I 1000 i.e. Cat   | 156A2.246            | 10/87 → | 08/98 |
| PANDA I 1100 i.e.       | 156C.046             | 01/86 → | 04/91 |
| PANDA I 750             | 156A4.000            | 01/86 → | 10/03 |
| PANDA I 750 Fire        | 156A4.048            | 11/88 → | 04/91 |
| TIPO I 1.1              | 160A3.000            | 01/88 → | 10/91 |
| UNO 1.0                 | 146A2.166            | 11/94 → | 08/00 |
| UNO 45 1.0              | 156A2.000, 156A2.100 | 06/86 → | 12/93 |
| UNO 45 1.0 Fire         | --                   | 01/83 → | 12/89 |
| UNO 45 i.e. 1.0         | 156A2.246            | 10/84 → | 10/95 |
| UNO 50 1.1              | 156C.046             | 01/90 → | 12/93 |
| UNO 50 i.e. 1.1         | 146C3.000            | 06/92 → | 12/93 |
| UNO 60 1.1              | 160A3.000            | 04/89 → | 12/92 |

## EPS 1.830.086



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## AUDI

251 919 501 D

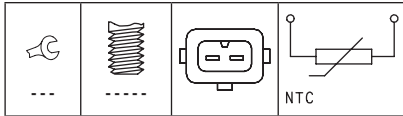
## FORD

1 669 949  
95VW-10884-BA

## SEAT

251 919 501 A  
251 919 501 D

## VW

251 919 501 A  
251 919 501 D

| AUDI          |     |         |       |
|---------------|-----|---------|-------|
| 80 III 1.6 TD | SB  | 09/86 → | 08/91 |
| 80 III 1.9 D  | 1Y  | 08/89 → | 08/91 |
| 80 IV 1.9 TD  | AAZ | 09/91 → | 12/94 |
| 80 IV 1.9 TDI | 1Z  | 09/91 → | 01/96 |
| 90 II 1.6 TD  | SB  | 04/87 → | 09/91 |

| FORD                 |          |         |       |
|----------------------|----------|---------|-------|
| GALAXY I 2.8 iV6     | AAA, AMY | 11/95 → | 04/00 |
| GALAXY I 2.8 iV6 4x4 | AAA, AMY | 04/96 → | 04/00 |

| SEAT                    |                             |         |       |
|-------------------------|-----------------------------|---------|-------|
| ALHAMBRA I / II 1.9 TDI | 1Z, AFN, AHU, ASZ, AVG, BTB | 11/02 → | 03/10 |

| SEAT                        |             |         |       |
|-----------------------------|-------------|---------|-------|
| ALHAMBRA I / II 1.9 Tdi 4x4 | ASZ         | 06/05 → | 11/08 |
| ALHAMBRA I / II 2.0 i       | ADY, ATM    | 04/96 → | 03/10 |
| CORDOBA I 1.0 CL            | AAU         | 02/93 → | 06/96 |
| CORDOBA I 1.3               | 2G, AAV     | 02/93 → | 08/94 |
| IBIZA II 1.0                | AAU         | 03/93 → | 09/96 |
| IBIZA II 1.3 i              | 2G, AAV     | 03/93 → | 08/99 |
| MARBELLA 1.3 D              | --          | 01/90 → | 12/93 |
| TOLEDO I 1.6 i              | 1F, ABN, EZ | 05/91 → | 03/99 |
| TOLEDO I 1.8 16V            | KR, PL      | 05/91 → | 03/99 |
| TOLEDO I 1.8 GT             | KR          | 05/91 → | 11/92 |
| TOLEDO I 1.8 i              | ABS, RP     | 05/91 → | 12/96 |
| TOLEDO I 2.0 i              | 2E          | 05/91 → | 03/99 |

| VW                   |             |         |       |
|----------------------|-------------|---------|-------|
| CADDY I 1.5          | JB          | 08/82 → | 07/83 |
| CADDY I 1.6          | EW, HN      | 01/83 → | 07/92 |
| CADDY I 1.6 D        | JK, ME      | 08/82 → | 07/92 |
| CADDY I 1.8          | JH          | 08/85 → | 07/92 |
| PASSAT II 1.6        | DT          | 08/80 → | 03/88 |
| PASSAT II 1.6 D      | JK          | 08/80 → | 03/88 |
| PASSAT II 1.6 TD     | CY          | 04/82 → | 03/88 |
| PASSAT II 1.8        | DS          | 01/83 → | 03/88 |
| PASSAT II 1.8 Syncro | DS          | 01/86 → | 03/88 |
| PASSAT III 1.6       | 1F, ABN, EZ | 04/88 → | 07/91 |
| PASSAT III 1.6 TD    | RA, SB      | 08/88 → | 09/93 |

| VW                          |                                            |         |       |
|-----------------------------|--------------------------------------------|---------|-------|
| PASSAT III 1.8              | AAM, ABS, ADZ, KR, PB, PF, RP              | 02/88 → | 05/97 |
| PASSAT III 1.8 16V          | KR                                         | 04/88 → | 12/89 |
| PASSAT III 1.8 G60 Syncro   | PG                                         | 08/88 → | 05/97 |
| PASSAT III 1.8 GL           | KR                                         | 08/91 → | 09/93 |
| PASSAT III 1.9 D            | 1Y                                         | 05/89 → | 10/93 |
| PASSAT III 1.9 TD           | AAZ                                        | 03/91 → | 05/97 |
| PASSAT III 2.0              | 2E, ADY, AEP, AGG                          | 02/90 → | 05/97 |
| PASSAT III 2.0 16V          | 9A                                         | 08/88 → | 09/93 |
| PASSAT III 2.0 Syncro       | 2E, ADY, AGG                               | 10/90 → | 05/97 |
| PASSAT III 2.0i             | --, ACX                                    | 07/89 → | 07/93 |
| PASSAT III 2.8 VR6          | AAA                                        | 06/91 → | 05/97 |
| PASSAT III 2.9 VR6 Syncro   | ABV                                        | 01/94 → | 05/97 |
| CORRADO 1.8 G60             | PG                                         | 09/88 → | 09/93 |
| DERBY 1.3                   | GK, HK                                     | 09/82 → | 12/84 |
| GOLF I 1.3                  | HK                                         | 08/83 → | 07/86 |
| GOLF I 1.6                  | EW, HN                                     | 08/83 → | 04/92 |
| GOLF I 1.8                  | 2H, DX, EX, JH, KT                         | 08/82 → | 04/93 |
| GOLF II 1.0                 | HZ                                         | 08/85 → | 10/91 |
| GOLF II 1.3                 | MH                                         | 08/83 → | 06/87 |
| GOLF II 1.3 Cat             | 2G, NZ                                     | 06/86 → | 12/92 |
| GOLF II 1.6                 | ABN, EZ, PN, RF                            | 08/83 → | 12/92 |
| GOLF II 1.6 [CHE] [SWE]     | HM                                         | 08/87 → | 07/88 |
| GOLF II 1.6 D               | JP, ME                                     | 08/83 → | 10/91 |
| GOLF II 1.6 G               | PN                                         | 08/86 → | 07/91 |
| GOLF II 1.6 TD              | 1V, JR, MF, RA, SB                         | 08/83 → | 10/91 |
| GOLF II 1.8                 | GU, GX, RH, RV                             | 08/84 → | 10/91 |
| GOLF II 1.8 GTI             | PB                                         | 08/83 → | 10/91 |
| GOLF II 1.8 GTI 16V         | KR, PL                                     | 02/86 → | 10/91 |
| GOLF II 1.8 GTI Cat         | PF                                         | 01/87 → | 10/91 |
| GOLF II 1.8 GTI G60         | PG                                         | 04/90 → | 07/91 |
| GOLF II 1.8 GTI G60 Syncro  | 1H, PG                                     | 08/88 → | 12/91 |
| GOLF II 1.8 i               | RP                                         | 08/87 → | 07/91 |
| GOLF II 1.8 i Cat           | GX, RP                                     | 08/87 → | 10/91 |
| GOLF II 1.8 i Cat Syncro    | RP                                         | 08/87 → | 10/91 |
| GOLF II 1.8 Syncro          | 1P, GU, GX                                 | 02/86 → | 07/91 |
| GOLF II 1.8i GTI [SWE]      | GZ                                         | 08/87 → | 07/88 |
| GOLF III 1.8                | ADZ                                        | 08/91 → | 04/99 |
| GOLF III 1.8 Syncro         | ADZ                                        | 01/93 → | 04/99 |
| GOLF III 2.0                | 2E, ADY, AGG, AKR                          | 11/91 → | 04/99 |
| JETTA II 1.0                | HZ                                         | 08/85 → | 10/91 |
| JETTA II 1.3                | MH                                         | 01/84 → | 06/87 |
| JETTA II 1.3 Cat            | 2G, MH, NZ                                 | 06/87 → | 12/91 |
| JETTA II 1.6                | ABN, EZ, HM, PN, RF                        | 12/83 → | 07/92 |
| JETTA II 1.6 D              | JP, ME                                     | 01/84 → | 10/91 |
| JETTA II 1.6 TD             | 1V, JR, MF, RA, SB                         | 01/84 → | 10/91 |
| JETTA II 1.8                | GU, GX, PB, RH, RV                         | 01/84 → | 10/91 |
| JETTA II 1.8 16V            | KR, PL                                     | 08/86 → | 10/91 |
| JETTA II 1.8 Cat            | GX, PF, RP                                 | 01/87 → | 10/91 |
| JETTA II 1.8 G60            | PG                                         | 04/90 → | 07/91 |
| JETTA II 1.8 Syncro         | GU, RP                                     | 08/87 → | 12/88 |
| JETTA II 1.8i GT            | GZ                                         | 12/83 → | 07/88 |
| LT I 2.4 i                  | 1E                                         | 08/89 → | 06/96 |
| POLO II 1.0                 | AAK, AAU, GL, HZ                           | 10/81 → | 09/94 |
| POLO II 1.0 Cat             | AAK, AAU, ACM                              | 08/89 → | 09/94 |
| POLO II 1.1                 | HB                                         | 10/81 → | 09/89 |
| POLO II 1.3                 | 3F, AAV, GK, HH, HK, MH                    | 10/81 → | 09/94 |
| POLO II 1.3 Cat             | 2G, 3F, AAV, MH, NZ                        | 07/87 → | 09/94 |
| POLO II 1.3 D               | MN                                         | 08/86 → | 08/90 |
| POLO II 1.3 G40             | PY                                         | 01/87 → | 09/94 |
| POLO II 1.4 D               | 1W                                         | 08/90 → | 09/94 |
| POLO III 1.0                | AEV                                        | 10/94 → | 12/99 |
| POLO III 45 1.0             | AEV                                        | 10/94 → | 09/96 |
| SCIROCCO II 1.3             | HK                                         | 08/83 → | 07/84 |
| SCIROCCO II 1.6             | EW, EWA, HN, RE                            | 01/83 → | 07/90 |
| SCIROCCO II 1.8             | DX, EX, JH, KT                             | 08/82 → | 07/92 |
| SCIROCCO II 1.8 16V         | KR, PL                                     | 10/85 → | 07/92 |
| SHARAN I 1.8 T 20V          | AJH, AWC                                   | 09/97 → | 03/10 |
| SHARAN I 1.9 TDI            | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK | 04/00 → | 03/10 |
| SHARAN I 1.9 TDI 4motion    | AUY, BVK                                   | 04/00 → | 03/10 |
| SHARAN I 2.0                | ADY, ATM                                   | 09/95 → | 03/10 |
| SHARAN I 2.0 LPG            | ATM                                        | 04/06 → | 03/10 |
| SHARAN I 2.0 TDI            | BRT, BVH                                   | 11/05 → | 03/10 |
| SHARAN I 2.8 V6 24V         | AYL                                        | 04/00 → | 03/10 |
| SHARAN I 2.8 V6 24V 4motion | AYL                                        | 04/00 → | 03/10 |
| SHARAN I 2.8 VR6            | AAA, AMY                                   | 09/95 → | 04/00 |
| SHARAN I 2.8 VR6 Syncro     | AAA, AMY                                   | 11/96 → | 04/00 |
| TRANSPORTER IV 1.9 D        | 1X                                         | 07/90 → | 12/95 |
| TRANSPORTER IV 1.9 TD       | ABL                                        | 10/92 → | 04/03 |
| TRANSPORTER IV 2.4 D        | AAB, AJA                                   | 07/90 → | 04/98 |
| TRANSPORTER IV 2.4 D Syncro | AAB                                        | 10/92 → | 09/98 |
| TRANSPORTER IV 2.5          | ACU, AET, AEU                              | 11/90 → | 06/03 |
| TRANSPORTER IV 2.5 Syncro   | ACU, AET, AEU                              | 10/92 → | 04/03 |
| TRANSPORTER IV 2.8          | AES                                        | 05/96 → | 05/00 |
| TRANSPORTER IV 2.8 VR 6     | AES                                        | 11/95 → | 04/00 |
| TRANSPORTER IV 2.8 VR6      | AES, AMV                                   | 04/00 → | 04/03 |

| VW                            |     |         |       |
|-------------------------------|-----|---------|-------|
| TRANSPORTER IV 2.8 VR6 Syncro | AES | 01/96 → | 04/96 |
| VENTO 1.8                     | ADZ | 11/91 → | 09/98 |

## EPS 1.830.087

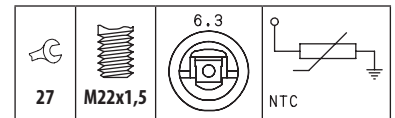
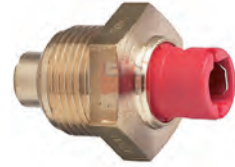


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## FIAT

5108205



## EPS 1.830.088



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## DAEWOO

0055421017  
0055422617  
6615423017

## MERCEDES-BENZ

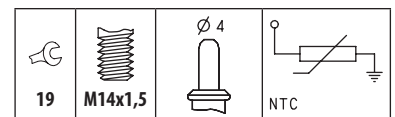
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A 005 542 10 17  
A 005 542 26 17  
A 661 542 30 17

## SSANGYONG

0055422617  
6615423017

## VW

2D0 919 501 C



| DAEWOO               |                       |         |       |
|----------------------|-----------------------|---------|-------|
| KORANDO 2.3 D 4x4    | OM661                 | 12/98 → |       |
| KORANDO 2.3 TDIC     | OM661LA               | 01/99 → | 02/00 |
| KORANDO 2.3 TDIC 4x4 | OM661LA               | 12/98 → |       |
| KORANDO 2.9 D        | MB-OM662, OM662       | 01/99 → |       |
| KORANDO 2.9 TD       | MB-OM60129TD, OM662LA | 01/99 → |       |
| KORANDO 3.2 4x4      | E32, M104.995         | 01/99 → |       |
| MUSSO 2.2 TD         | MBOM601, OM661LA      | 09/99 → |       |
| MUSSO 2.9 D 4x4      | OM662                 | 01/99 → | 09/99 |
| MUSSO 2.9 TD 4x4     | MB-OM60129TD, OM662LA | 01/99 → |       |
| MUSSO 3.2 4x4        | M104.992, M162E32     | 01/99 → |       |

| MERCEDES-BENZ                |                             |         |       |
|------------------------------|-----------------------------|---------|-------|
| SPRINTER SERIES Sprinter 414 | OM602.980                   | 05/97 → | 07/00 |
| /8 200 D                     | OM615.913                   | 01/68 → | 01/77 |
| /8 220 D                     | OM615.912                   | 01/68 → | 01/77 |
| /8 230.4                     | M115.951                    | 08/73 → | 12/76 |
| 100 2.0 D                    | OM615.963, OM615.970        | 04/88 → | 08/93 |
| 100 D                        | OM615.970, OM616, OM616.963 | 01/87 → | 02/96 |
| 100 LI 2.3                   | M161.971                    | 11/96 → |       |
| 100 LI 2.3 D                 | OM661.911                   | 01/96 → |       |
| 100 LI 2.9 D                 | OM662.911                   | 01/96 → |       |
| 190 2.0                      | M102.924                    | 08/83 → | 05/90 |
| 190 2.3                      | M102.985                    | 09/87 → | 09/88 |
| 190 2.3 E                    | M102.985                    | 10/82 → | 09/88 |

| MERCEDES-BENZ                      |                                                            |               |  |
|------------------------------------|------------------------------------------------------------|---------------|--|
| 190 E 1.8                          | M102.910, M102.919                                         | 04/90 → 12/93 |  |
| 190 E 2.0                          | M102.962                                                   | 10/82 → 08/93 |  |
| 190 E 2.3                          | M102.985                                                   | 09/86 → 08/93 |  |
| 190 E 2.3-16                       | M102.983                                                   | 04/84 → 08/88 |  |
| 190 E 2.5-16                       | M102.990, M102.991                                         | 09/88 → 08/93 |  |
| 190 E Evolution II 2.5             | M102.992                                                   | 05/90 → 08/93 |  |
| 190 Turbo-D 2.5                    | OM602.961                                                  | 02/88 → 08/93 |  |
| CABRIOLET 300 CE-24                | M104.980                                                   | 04/92 → 06/93 |  |
| CLASSE C I C 180                   | M111.920                                                   | 03/93 → 05/00 |  |
| CLASSE C I C 180 T                 | M111.920                                                   | 06/96 → 09/00 |  |
| CLASSE C I C 200                   | M111.941                                                   | 01/94 → 05/00 |  |
| CLASSE C I C 200 T                 | M111.941                                                   | 06/96 → 03/01 |  |
| CLASSE C I C 220                   | M111.961                                                   | 03/93 → 05/00 |  |
| CLASSE C I C 280                   | M104.941                                                   | 05/93 → 05/00 |  |
| CLASSE C I C 36 AMG                | M104.941(AMG3.6)                                           | 05/94 → 05/00 |  |
| CLASSE V V 200                     | M111.948, M111.950                                         | 02/97 → 07/03 |  |
| CLASSE V V 230                     | M111.978                                                   | 10/96 → 07/03 |  |
| CLASSE E I E 200                   | M111.940                                                   | 06/93 → 03/98 |  |
| CLASSE E I E 200 D                 | OM601.912                                                  | 06/93 → 06/95 |  |
| CLASSE E I E 200 T                 | M111.940                                                   | 06/93 → 06/96 |  |
| CLASSE E I E 220                   | M111.960                                                   | 06/93 → 03/98 |  |
| CLASSE E I E 220 T                 | M111.960                                                   | 06/93 → 06/96 |  |
| CLASSE E I E 250 Turbo D           | OM602.962                                                  | 06/93 → 06/96 |  |
| CLASSE E I E 250 Turbo-D           | OM602.962                                                  | 06/93 → 06/95 |  |
| CLASSE E I E 280                   | M104.942                                                   | 06/93 → 06/95 |  |
| CLASSE E I E 280 T                 | M104.942                                                   | 06/93 → 06/96 |  |
| CLASSE E I E 300 4-matic           | M103.985                                                   | 06/93 → 06/95 |  |
| CLASSE E I E 300 T 4-matic         | M103.985                                                   | 06/93 → 06/96 |  |
| CLASSE E I E 300 T Turbo-D         | OM603.960                                                  | 06/93 → 06/96 |  |
| CLASSE E I E 300 T Turbo-D 4-matic | OM603.963                                                  | 06/93 → 06/96 |  |
| CLASSE E I E 300 Turbo-D           | OM603.960                                                  | 06/93 → 06/95 |  |
| CLASSE E I E 300 Turbo-D 4-matic   | OM603.963                                                  | 06/93 → 06/95 |  |
| CLASSE E I E 320                   | M104.992                                                   | 06/93 → 03/98 |  |
| CLASSE E I E 320 T                 | M104.992                                                   | 06/93 → 06/96 |  |
| CLASSE E I E 36 AMG                | M104.992(AMG3.6)                                           | 06/93 → 03/98 |  |
| CLASSE E I E 36 T AMG              | M104.992(AMG3.6)                                           | 05/94 → 06/96 |  |
| CLASSE E I E 420                   | M119.975                                                   | 06/93 → 06/95 |  |
| CLASSE E I E 500                   | M119.974                                                   | 06/93 → 06/95 |  |
| CLASSE E I E 60 AMG                | M119.974(AMG6.0)                                           | 05/94 → 06/95 |  |
| CLASSE E II E 420                  | M119.980, M119.985                                         | 01/96 → 06/97 |  |
| CLASSE E II E 420 T                | M119.985                                                   | 06/96 → 06/97 |  |
| CLASSE E II E 50 AMG               | M119.980, M119.985(AMG5.0)                                 | 02/96 → 08/97 |  |
| CLASSE G I 200 GE                  | M102.964                                                   | 02/80 → 08/92 |  |
| CLASSE G I 230 G                   | M115.973                                                   | 03/79 → 07/93 |  |
| CLASSE G I 230 GE                  | M102.981, M102.987, M102.998                               | 04/82 → 08/92 |  |
| CLASSE G I 240 GD                  | OM616.936, OM616.938                                       | 03/79 → 08/87 |  |
| CLASSE G I 250 GD                  | OM602.930                                                  | 10/87 → 12/92 |  |
| CLASSE G I 280 GE                  | M110.994                                                   | 11/79 → 08/89 |  |
| CLASSE G I 300 GD                  | OM617.931                                                  | 12/79 → 12/91 |  |
| CLASSE G II 200 GE                 | M102.965                                                   | 01/90 → 07/93 |  |
| CLASSE G II 230 G                  | M102.958, M115.974                                         | 04/92 →       |  |
| CLASSE G II 230 GE                 | M102.979, M102.981, M102.989, M102.996, M102.997, M102.998 | 09/89 →       |  |
| CLASSE G II 240 GD                 | OM616.938                                                  | 04/92 →       |  |
| CLASSE G II 250 GD                 | OM602.930, OM602.931, OM602.939                            | 02/90 →       |  |
| CLASSE G II 280 GE                 | M110.994                                                   | 04/92 →       |  |
| CLASSE G II 290 GD                 | OM602.946, OM602.947                                       | 04/92 →       |  |
| CLASSE G II 290 GD/G 290 D         | OM602.942                                                  | 06/93 → 07/00 |  |
| CLASSE G II 300 GD                 | OM617.932, OM617.933                                       | 04/92 →       |  |
| CLASSE G II 300 GE                 | M103.987                                                   | 09/89 → 09/97 |  |
| CLASSE G II 320 GE                 | M104.996                                                   | 09/94 → 11/97 |  |
| CLASSE G II 500 GE                 | M117.965                                                   | 09/93 → 12/94 |  |
| CLASSE G II G 290 TD               | OM602.983                                                  | 07/97 →       |  |
| CLASSE G II G 320                  | M104.996                                                   | 09/94 → 12/97 |  |
| CLASSE G II G 36 AMG               | M104.996(AMG3.6)                                           | 01/95 → 07/98 |  |
| CLASSE S II 260 SE                 | M103.941                                                   | 09/85 → 06/91 |  |
| CLASSE S II 300 SDL Turbo          | OM603.961                                                  | 11/85 → 12/87 |  |
| CLASSE S II 300 SE, SEL            | M103.981                                                   | 09/85 → 06/91 |  |
| CLASSE S II 380 SE, SEL            | M116.961, M116.963                                         | 09/80 → 08/85 |  |
| CLASSE S II 380 SEC                | M116.963                                                   | 10/81 → 07/85 |  |
| CLASSE S II 420 SE, SEL            | M116.965                                                   | 10/85 → 06/91 |  |
| CLASSE S II 420 SEC                | M116.965                                                   | 10/85 → 06/91 |  |
| CLASSE S II 500 SE, SEL            | M117.961, M117.963, M117.965                               | 12/79 → 06/91 |  |
| CLASSE S II 500 SE, SEL Cat        | M117.965                                                   | 06/89 → 06/91 |  |
| CLASSE S II 500 SEC                | M117.963, M117.965                                         | 08/80 → 06/91 |  |
| CLASSE S II 500 SEC Cat            | M117.965                                                   | 06/89 → 06/91 |  |
| CLASSE S II 560 SE, SEL            | M117.968                                                   | 10/85 → 06/91 |  |
| CLASSE S II 560 SEC                | M117.968                                                   | 10/85 → 06/91 |  |
| CLASSE S III 300 SE 2.8            | M104.944                                                   | 01/93 → 10/98 |  |
| CLASSE S III 300 SE, SEL/S320      | M104.990, M104.994                                         | 03/91 → 10/98 |  |
| CLASSE S III 400 SE, SEL/S420      | M119.971                                                   | 02/91 → 10/98 |  |
| CLASSE S III 400 SE, SEL/S420      | M119.981                                                   | 01/93 → 09/98 |  |
| CLASSE S III 500 SE, SEL           | M119.970                                                   | 02/91 → 10/98 |  |


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|--------------------------------|------------------------------|---------------|--|
| CLASSE S III 500 SEC / CL 500  | M119.970                     | 10/92 → 12/99 |  |
| CLASSE S III 600 SE, SEL       | M120.980, M120.982           | 04/91 → 12/92 |  |
| CLASSE S III S 280             | M104.944                     | 02/93 → 10/98 |  |
| CLASSE S III S 420             | M119.971                     | 01/93 → 10/98 |  |
| CLASSE S III S 500             | M119.970, M119.980           | 01/93 → 10/98 |  |
| CLASSE S III S 600             | M120.980, M120.982           | 01/93 → 09/99 |  |
| CLASSE S III SEC/CL 420        | M119.971, M119.981           | 10/94 → 02/99 |  |
| CLASSE S III SEC/CL 600        | M120.980, M120.982           | 09/92 → 02/99 |  |
| CLASSE SL III 300 SL           | M103.982                     | 09/85 → 08/89 |  |
| CLASSE SL III 380 SL           | M116.960, M116.962           | 09/80 → 08/85 |  |
| CLASSE SL III 420 SL           | M116.964                     | 01/86 → 08/89 |  |
| CLASSE SL III 500 SL           | M117.964                     | 01/86 → 08/89 |  |
| CLASSE SL III 560 SL           | M117.967                     | 09/85 → 12/89 |  |
| CLASSE SL IV 280               | M104.943                     | 08/93 → 10/01 |  |
| CLASSE SL IV 300 SL            | M103.984                     | 03/89 → 08/93 |  |
| CLASSE SL IV 300 SL-24         | M104.981                     | 03/89 → 07/93 |  |
| CLASSE SL IV 320               | M104.991                     | 09/93 → 10/01 |  |
| CLASSE SL IV 500               | M119.972, M119.982           | 09/92 → 10/01 |  |
| CLASSE SL IV 500 SL            | M119.960                     | 09/89 → 08/92 |  |
| CLASSE SL IV 600               | M120.981, M120.983           | 07/92 → 10/01 |  |
| CLASSE SL IV 600 SL            | M120.981, M120.983           | 02/92 → 08/94 |  |
| COUPE 200 CE                   | M102.963                     | 09/89 → 06/93 |  |
| COUPE 220 CE                   | M111.960                     | 10/92 → 05/93 |  |
| COUPE 230 CE                   | M102.982                     | 03/87 → 12/92 |  |
| COUPE 230 CE Cat               | M102.982                     | 06/89 → 12/92 |  |
| COUPE 300 CE                   | M103.983                     | 03/87 → 05/93 |  |
| COUPE 300 CE-24                | M104.980                     | 09/89 → 12/92 |  |
| COUPE 320 CE                   | M104.992                     | 10/92 → 05/93 |  |
| KOMBI II 200 T                 | M102.922                     | 09/85 → 05/90 |  |
| KOMBI II 200 T D               | OM601.912                    | 09/85 → 08/91 |  |
| KOMBI II 200 TE                | M102.962, M102.963, M111.940 | 05/86 → 06/93 |  |
| KOMBI II 220 TE                | M111.960                     | 10/92 → 05/93 |  |
| KOMBI II 230 E Chassis         | M102.982                     | 09/86 → 06/93 |  |
| KOMBI II 230 TE                | M102.982                     | 09/85 → 08/92 |  |
| KOMBI II 230 TE Cat            | M102.982                     | 06/89 → 08/92 |  |
| KOMBI II 250 T D               | OM602.912                    | 09/85 → 06/93 |  |
| KOMBI II 250 TD Turbo          | OM602.962                    | 03/88 → 07/93 |  |
| KOMBI II 280 TE                | M104.942                     | 10/92 → 06/93 |  |
| KOMBI II 300 T D               | OM603.912                    | 09/86 → 06/93 |  |
| KOMBI II 300 T Turbo-D         | OM603.960                    | 01/89 → 06/93 |  |
| KOMBI II 300 T Turbo-D 4-matic | OM603.963                    | 09/86 → 01/89 |  |
| KOMBI II 300 TE                | M103.983                     | 01/86 → 08/92 |  |
| KOMBI II 300 TE 4-matic        | M103.985                     | 09/86 → 06/93 |  |
| KOMBI II 300 TE-24             | M104.980                     | 09/89 → 08/92 |  |
| KOMBI II 320 TE                | M104.992                     | 10/92 → 06/93 |  |
| O 100 City 2.9 D               | OM602.940                    | 01/94 →       |  |
| SPRINTER I 210 D               | OM602.980                    | 01/97 → 04/00 |  |
| SPRINTER I 212 D               | OM602.980                    | 02/95 → 04/00 |  |
| SPRINTER I 214                 | M111.979, M111.984           | 02/95 → 05/06 |  |
| SPRINTER I 214 NGT             | M111.984                     | 02/95 → 05/06 |  |
| SPRINTER I 310 D               | OM602.980                    | 01/97 → 12/99 |  |
| SPRINTER I 310 D 2.9           | OM602.980                    | 02/95 → 04/00 |  |
| SPRINTER I 310 D 2.9 4x4       | OM602.980                    | 06/97 → 04/00 |  |
| SPRINTER I 310 D 4x4           | OM602.980                    | 05/97 → 08/02 |  |
| SPRINTER I 312 D 2.9           | OM602.980                    | 02/95 → 09/01 |  |
| SPRINTER I 312 D 2.9 4x4       | OM602.980                    | 05/97 → 08/02 |  |
| SPRINTER I 314                 | M111.979                     | 02/95 → 05/06 |  |
| SPRINTER I 314 NGT             | M111.984                     | 02/95 → 05/06 |  |
| SPRINTER I 408 D               | OM601.943                    | 02/96 → 05/06 |  |
| SPRINTER I 410 D               | OM602.980                    | 02/96 → 05/06 |  |
| SPRINTER I 410 D 4x4           | OM602.980                    | 05/97 → 05/06 |  |
| SPRINTER I 412 D               | OM602.980                    | 02/96 → 05/06 |  |
| SPRINTER I 412 D 4x4           | OM602.980                    | 05/97 → 05/06 |  |
| SPRINTER I 414                 | M111.979, M111.984           | 02/95 → 05/06 |  |
| SPRINTER I 414 4x4             | M111.979, M111.984           | 05/97 → 05/06 |  |
| SPRINTER I 414 D 4x4           | OM602.980                    | 05/97 → 05/06 |  |
| SPRINTER I 414 NGT             | 111979NGT                    | 02/95 → 05/06 |  |
| T1 207 D 2.4                   | OM616.937, OM616.939         | 06/82 → 01/90 |  |
| T1 208 D 2.3                   | OM601.940                    | 10/88 → 02/96 |  |
| T1 209 D 2.9                   | OM617.913                    | 12/82 → 01/90 |  |
| T1 210 2.3                     | M102.942, M102.945           | 04/77 → 02/96 |  |
| T1 210 D 2.8                   | OM602.940                    | 10/88 → 02/96 |  |
| T1 210 D 2.9                   | OM602.940                    | 11/88 → 02/96 |  |
| T1 307 D 2.4                   | OM616.939                    | 06/82 → 01/90 |  |
| T1 308 D 2.3                   | OM601.940                    | 11/88 → 02/96 |  |
| T1 309 D 3.0                   | OM617.913                    | 10/82 → 01/90 |  |
| T1 310 2.3                     | M102.942, M102.945           | 08/82 → 02/96 |  |
| T1 310 D 2.9                   | OM602.940                    | 06/89 → 02/96 |  |
| T1 407 D 2.4                   | OM616.913, OM616.939         | 07/81 → 01/89 |  |
| T1 408 D 2.3                   | OM601.940                    | 11/88 → 06/95 |  |
| T1 409 D 3.0                   | OM617.913                    | 04/82 → 01/89 |  |
| T1 410 2.3                     | M102.942, M102.945           | 08/82 → 06/95 |  |
| T1 410 D 2.9                   | OM602.940                    | 11/88 → 06/95 |  |
| T2/LN1 507 D                   | OM616.914                    | 04/86 → 04/89 |  |
| T2/LN1 507 DK                  | OM616.914                    | 04/86 → 04/89 |  |
| T2/LN1 508 D                   | OM601.941                    | 03/89 → 12/94 |  |

| MERCEDES-BENZ                     |                              |               |  |
|-----------------------------------|------------------------------|---------------|--|
| T2/LN1 510                        | M102.946                     | 04/86 → 12/94 |  |
| TRE VOLUMI II 200                 | M102.922                     | 12/85 → 10/92 |  |
| TRE VOLUMI II 200 D               | OM601.912                    | 12/84 → 06/93 |  |
| TRE VOLUMI II 200 E               | M102.963, M111.940           | 09/88 → 08/93 |  |
| TRE VOLUMI II 220 E               | M111.960                     | 10/92 → 06/93 |  |
| TRE VOLUMI II 230 E               | M102.982                     | 12/84 → 06/93 |  |
| TRE VOLUMI II 230 E Cat           | M102.982                     | 06/89 → 06/93 |  |
| TRE VOLUMI II 250 D               | OM602.912                    | 04/85 → 06/93 |  |
| TRE VOLUMI II 250 Turbo-D         | OM602.962                    | 09/88 → 06/93 |  |
| TRE VOLUMI II 260 E               | M103.940                     | 09/85 → 08/92 |  |
| TRE VOLUMI II 260 E 4-matic       | M103.943                     | 09/86 → 08/92 |  |
| TRE VOLUMI II 280 E               | M104.942                     | 10/92 → 06/93 |  |
| TRE VOLUMI II 300 D               | OM603.912                    | 12/84 → 06/93 |  |
| TRE VOLUMI II 300 D 4-matic       | OM603.913                    | 09/86 → 06/93 |  |
| TRE VOLUMI II 300 E               | M103.983                     | 08/85 → 08/92 |  |
| TRE VOLUMI II 300 E 4-matic       | M103.943, M103.983, M103.985 | 01/86 → 12/93 |  |
| TRE VOLUMI II 300 E-24            | M104.980                     | 09/88 → 08/92 |  |
| TRE VOLUMI II 300 Turbo-D         | OM603.960                    | 09/88 → 06/93 |  |
| TRE VOLUMI II 300 Turbo-D 4-matic | OM603.963                    | 01/88 → 06/93 |  |
| TRE VOLUMI II 320 E               | M104.992                     | 10/92 → 06/93 |  |
| TRE VOLUMI II 400 E 4.2           | M119.975                     | 10/92 → 06/93 |  |
| TRE VOLUMI II 500 E               | M119.974                     | 01/91 → 06/93 |  |
| TRE VOLUMI II 500 E AMG 6.0       | M119.974(AMG6.0)             | 01/92 → 06/93 |  |
| VARIO 612 D                       | OM602.985                    | 09/96 → 12/10 |  |
| VARIO 812 D                       | OM602.985                    | 09/96 → 12/10 |  |
| VARIO O 812                       | OM602.985                    | 09/96 → 12/10 |  |
| VITO I 113 2.0                    | M111.948, M111.950           | 02/96 → 07/03 |  |
| VITO I 114 2.3                    | M111.978                     | 12/96 → 07/03 |  |

| PUCH                         |                                        |               |  |
|------------------------------|----------------------------------------|---------------|--|
| G-MODELL 230 GE              | M102.981, M102.987, M102.989, M102.996 | 03/79 → 07/00 |  |
| G-MODELL 240 GD              | OM616.936                              | 03/79 → 09/87 |  |
| G-MODELL 250 GD              | OM602.930                              | 10/87 → 12/91 |  |
| G-MODELL 280 GE              | M110.994                               | 01/86 → 12/91 |  |
| G-MODELL 290 GD              | OM602.942                              | 10/91 → 12/97 |  |
| G-MODELL 290 GD Turbo-diesel | OM602.983                              | 04/97 → 12/01 |  |
| G-MODELL 300 GD              | OM617.931                              | 09/79 → 12/91 |  |
| G-MODELL 300 GE              | M103.987                               | 06/89 → 08/93 |  |
| G-MODELL G 320               | M104.996                               | 02/94 → 12/97 |  |
| G-MODELL G 36 AMG            | M104.952(AMG3.6)                       | 01/95 → 04/98 |  |

| SSANGYONG   |                  |               |  |
|-------------|------------------|---------------|--|
| KORANDO 2.0 | E20M160, E20M161 | 05/97 → 10/02 |  |
| KORANDO 2.3 | E23, E23M161     | 01/02 → 11/06 |  |
| KORANDO 3.2 | E32, M104.995    | 12/96 → 11/06 |  |

| VW            |     |               |  |
|---------------|-----|---------------|--|
| LT II 2.3     | AGL | 05/96 → 07/06 |  |
| LT II 2.8 TDI | AUH | 04/02 → 07/06 |  |

EPS **1.830.091**  1

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**VOLVO**  
1362645  
13626452



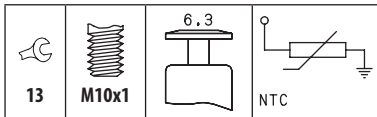
## 1.830.093

| VOLVO            |                                                   |         |       |
|------------------|---------------------------------------------------|---------|-------|
| 780 2.0i Turbo   | B200ET                                            | 01/87 ⇒ | 12/90 |
| 940 I 2.0        | B200E, B200F, B200G                               | 08/90 ⇒ | 07/94 |
| 940 I 2.0 GL     | B204E                                             | 09/90 ⇒ | 04/92 |
| 940 I 2.0 Turbo  | B200FT                                            | 08/90 ⇒ | 07/95 |
| 940 I 2.3        | B230E, B230F, B230FB, B230FD, B230G, B234F, B234G | 08/90 ⇒ | 07/95 |
| 940 I 2.3 16V    | B234G                                             | 08/90 ⇒ | 07/92 |
| 940 I 2.3 Turbo  | B230FT, B230GT                                    | 08/90 ⇒ | 07/94 |
| 940 II 2.0 GLT   | B200GT                                            | 10/94 ⇒ | 05/97 |
| 940 II 2.0 Turbo | B200FT                                            | 04/96 ⇒ | 10/98 |
| 940 II 2.3       | B230FD                                            | 08/94 ⇒ | 07/95 |
| 940 II 2.3 ti    | B230FK                                            | 01/95 ⇒ | 10/98 |
| 940 II 2.3 Turbo | B230FT                                            | 08/94 ⇒ | 12/98 |
| 960 I 2.0        | B204FT                                            | 08/90 ⇒ | 09/93 |
| 960 I 2.3        | B230GT                                            | 08/90 ⇒ | 07/94 |
| 960 I 2.3 Turbo  | B230FT                                            | 09/90 ⇒ | 08/93 |

## EPS 1.830.093

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

AUDI  
049 919 563 BVW  
049 919 563 B

## AUDI

|                          |                    |         |       |
|--------------------------|--------------------|---------|-------|
| A6 2.8                   | AGE, ATX           | 04/98 ⇒ | 05/01 |
| 80 II 1.8 GTE            | DZ, MU, PV         | 06/84 ⇒ | 03/87 |
| 80 III 1.4               | SE                 | 08/86 ⇒ | 07/88 |
| 80 III 1.6               | ABB, PP, RN, RNA   | 09/86 ⇒ | 10/91 |
| 80 III 1.6 D             | JK                 | 02/87 ⇒ | 07/89 |
| 80 III 1.8               | RU, SD             | 09/86 ⇒ | 01/90 |
| 80 III 1.8 E             | DZ                 | 06/86 ⇒ | 08/91 |
| 80 III 1.8 E quattro     | DZ                 | 09/86 ⇒ | 08/91 |
| 80 III 1.8 quattro       | SD                 | 09/86 ⇒ | 08/90 |
| 80 III 1.8 S             | JN, JV, NE, PM, SF | 08/86 ⇒ | 10/91 |
| 80 III 1.8 S quattro     | JN, NE, PM, SF     | 09/86 ⇒ | 09/91 |
| 80 III 2.0               | AAD                | 10/90 ⇒ | 08/91 |
| 80 III 2.0 E             | 3A                 | 08/88 ⇒ | 10/90 |
| 80 III 2.0 E 16V quattro | 6A                 | 03/90 ⇒ | 08/91 |
| 80 III 2.0 E quattro     | 3A                 | 08/88 ⇒ | 09/90 |
| 80 IV 1.6                | ABB, ABM           | 09/91 ⇒ | 12/94 |
| 80 IV 1.6 E              | ADA                | 06/93 ⇒ | 01/96 |
| 80 IV 1.9 TD             | AAZ                | 09/91 ⇒ | 12/94 |
| 80 IV 1.9 TDI            | 1Z                 | 09/91 ⇒ | 01/96 |
| 80 IV 2.0                | ABT                | 09/91 ⇒ | 01/96 |
| 80 IV 2.0 E              | ABK                | 09/91 ⇒ | 01/96 |
| 80 IV 2.0 E 16V          | 6A, ACE            | 09/91 ⇒ | 01/96 |
| 80 IV 2.0 E quattro      | ABK                | 09/91 ⇒ | 12/94 |
| 80 IV 2.0 quattro        | ADW                | 11/93 ⇒ | 01/96 |
| 80 IV 2.6                | ABC                | 07/92 ⇒ | 01/96 |
| 80 IV 2.6 E              | ACZ                | 05/93 ⇒ | 05/95 |
| 80 IV 2.8                | AAH                | 09/91 ⇒ | 01/96 |
| 80 IV 2.8 quattro        | AAH                | 09/91 ⇒ | 12/94 |
| 100 III 1.8              | DS, JW, NP, SH     | 08/83 ⇒ | 12/90 |
| 100 III 1.8 Cat          | 4B, PH             | 03/85 ⇒ | 11/90 |
| 100 III 1.8 Cat quattro  | 4B                 | 08/85 ⇒ | 11/90 |
| 100 III 1.8 quattro      | NP, SH             | 10/84 ⇒ | 07/90 |
| 100 IV 1.6               | ABB                | 03/92 ⇒ | 07/93 |
| 100 IV 2.0               | AAE                | 12/90 ⇒ | 07/94 |
| 100 IV 2.0 E             | AAD, AAE, ABK, ADW | 12/90 ⇒ | 07/94 |
| 100 IV 2.0 E 16V         | ACE                | 01/92 ⇒ | 07/94 |
| 100 IV 2.0 E 16V quattro | ACE                | 07/92 ⇒ | 07/94 |
| 100 IV 2.0 E quattro     | AAD                | 12/90 ⇒ | 07/92 |
| 100 IV 2.6               | ABC, ACZ           | 03/92 ⇒ | 07/94 |
| 100 IV 2.6 E quattro     | ACZ                | 08/93 ⇒ | 07/94 |
| 100 IV 2.6 quattro       | ABC                | 04/92 ⇒ | 07/94 |
| 100 IV 2.8 E             | AAH                | 12/90 ⇒ | 07/94 |
| 100 IV 2.8 E quattro     | AAH                | 12/90 ⇒ | 07/94 |
| A4 I 1.6                 | ADP, AHL, ANA, ARM | 11/94 ⇒ | 09/01 |

## AUDI

|                       |                                                                 |         |       |
|-----------------------|-----------------------------------------------------------------|---------|-------|
| A4 I 1.8              | ADR, AFY, APT, ARG, AVV                                         | 11/94 ⇒ | 09/01 |
| A4 I 1.8 quattro      | ADR, AFY, APT, ARG                                              | 01/95 ⇒ | 09/01 |
| A4 I 1.8 T            | AEB, AJL, ANB, APU, ARK, AWT                                    | 01/95 ⇒ | 09/01 |
| A4 I 1.8 T quattro    | AEB, AJL, ANB, APU, ARK, AWT                                    | 01/95 ⇒ | 09/01 |
| A4 I 1.9 DUO          | AHU                                                             | 03/98 ⇒ | 09/01 |
| A4 I 1.9 TDI          | 1Z, AFF, AFN, AHH, AHU, AJM, ATJ, AVG                           | 03/00 ⇒ | 09/01 |
| A4 I 1.9 TDI quattro  | AFN, AJM, ATJ, AVG                                              | 03/00 ⇒ | 09/01 |
| A4 I 2.4              | AFM, AGA, AJG, ALF, AML, AMM, APS, APZ, ARJ                     | 07/95 ⇒ | 07/97 |
| A4 I 2.4 quattro      | AGA, AJG, ALF, AML, APS, APZ, ARJ                               | 03/97 ⇒ | 09/01 |
| A4 I 2.5 TDI          | AFB, AKN                                                        | 09/97 ⇒ | 09/01 |
| A4 I 2.5 TDI quattro  | AFB, AKN                                                        | 09/97 ⇒ | 09/01 |
| A4 I 2.6              | ABC, ACZ                                                        | 01/95 ⇒ | 09/01 |
| A4 I 2.6 quattro      | ABC                                                             | 01/95 ⇒ | 09/01 |
| A4 I 2.8              | AAH, ACK, ALG, AMX, APR, AOD, ATQ                               | 09/95 ⇒ | 07/97 |
| A4 I 2.8 quattro      | AAH, ACK, ALG, AMX, APR, AOD                                    | 01/95 ⇒ | 09/01 |
| A4 I S4 quattro       | AGB, AZB                                                        | 09/97 ⇒ | 09/01 |
| A6 I 1.8              | ADR                                                             | 12/95 ⇒ | 12/97 |
| A6 I 1.8 quattro      | ADR                                                             | 12/95 ⇒ | 12/97 |
| A6 I 1.9 TDI          | 1Z, AHU                                                         | 06/94 ⇒ | 12/97 |
| A6 I 2.0              | AAE, ABK, ADW                                                   | 06/94 ⇒ | 12/97 |
| A6 I 2.0 16V          | ACE                                                             | 06/94 ⇒ | 12/97 |
| A6 I 2.0 16V quattro  | ACE                                                             | 06/94 ⇒ | 12/97 |
| A6 I 2.4              | AFM                                                             | 07/95 ⇒ | 12/97 |
| A6 I 2.5 TDI          | AAT, AEL                                                        | 06/94 ⇒ | 12/97 |
| A6 I 2.5 TDI quattro  | AEL                                                             | 07/95 ⇒ | 12/97 |
| A6 I 2.6              | ABC, ACZ                                                        | 06/94 ⇒ | 12/97 |
| A6 I 2.6 quattro      | ABC, ACZ                                                        | 06/94 ⇒ | 12/97 |
| A6 I 2.8              | AAH, ACK, AEJ                                                   | 06/94 ⇒ | 12/97 |
| A6 I 2.8 quattro      | AAH, ACK, AEJ                                                   | 06/94 ⇒ | 12/97 |
| A6 II 1.8             | AFY, AJP, AQE, ARH                                              | 05/97 ⇒ | 01/05 |
| A6 II 1.8 T           | AEB, AJL, ANB, APU, ARK                                         | 01/97 ⇒ | 01/05 |
| A6 II 1.8 T quattro   | AEB, AJL, ANB, APU, ARK, AWT                                    | 02/97 ⇒ | 01/05 |
| A6 II 1.9 TDI         | AFN                                                             | 04/97 ⇒ | 04/01 |
| A6 II 2.4             | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM, BDV | 08/01 ⇒ | 01/05 |
| A6 II 2.4 quattro     | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ, BDV                     | 08/01 ⇒ | 01/05 |
| A6 II 2.5 TDI         | AFB, AKE, AKN, BAU, BDH                                         | 02/00 ⇒ | 01/05 |
| A6 II 2.5 TDI quattro | AFB, AKE, AKN, BAU, BDH                                         | 02/00 ⇒ | 01/05 |
| A6 II 2.7 T           | AJK                                                             | 02/99 ⇒ | 01/05 |
| A6 II 2.7 T quattro   | AJK, AZA                                                        | 12/97 ⇒ | 01/05 |
| A6 II 2.8             | ACK, AGE, ALG, AMX, APR, AOD, ATX                               | 02/97 ⇒ | 01/05 |
| A6 II 2.8 quattro     | ACK, AGE, ALG, AMX, APR, AOD, ATX                               | 02/97 ⇒ | 01/05 |
| A8 I 2.5 TDI          | AFB, AKE, AKN                                                   | 09/00 ⇒ | 09/02 |
| A8 I 2.5 TDI quattro  | AFB, AKE, AKN                                                   | 09/00 ⇒ | 09/02 |
| A8 I 2.8              | AAH, ACK, AEJ, ALG, AMX, APR, AOD                               | 03/94 ⇒ | 03/96 |
| A8 I 2.8 quattro      | AAH, ACK, AEJ, ALG, AMX, APR, AOD                               | 03/94 ⇒ | 03/96 |
| CABRIOLET 1.8         | ADR                                                             | 01/97 ⇒ | 08/00 |
| CABRIOLET 1.9 TDI     | 1Z, AHU                                                         | 06/95 ⇒ | 08/00 |
| CABRIOLET 2.0 16V     | ACE                                                             | 06/95 ⇒ | 07/96 |
| CABRIOLET 2.0 E       | ABK                                                             | 01/93 ⇒ | 07/98 |
| CABRIOLET 2.6         | ABC, ACZ                                                        | 06/93 ⇒ | 08/00 |
| CABRIOLET 2.8         | AAH                                                             | 11/92 ⇒ | 08/00 |
| COUPE 1.8             | DZ                                                              | 08/89 ⇒ | 07/91 |
| COUPE 2.0             | 3A, AAD, ABK                                                    | 05/89 ⇒ | 12/96 |
| COUPE 2.0 16V         | 6A, ACE                                                         | 01/92 ⇒ | 12/96 |
| COUPE 2.6             | ABC                                                             | 08/92 ⇒ | 12/96 |
| COUPE 2.6 quattro     | ABC                                                             | 08/92 ⇒ | 12/96 |
| COUPE 2.8             | AAH                                                             | 09/91 ⇒ | 12/96 |
| COUPE 2.8 quattro     | AAH                                                             | 08/91 ⇒ | 12/96 |

## VW

|                                  |                         |         |       |
|----------------------------------|-------------------------|---------|-------|
| PASSAT II 1.6                    | DT                      | 08/80 ⇒ | 03/88 |
| PASSAT II 1.6 D                  | JK                      | 08/80 ⇒ | 03/88 |
| PASSAT II 1.6 TD                 | CY                      | 04/82 ⇒ | 03/88 |
| PASSAT II 1.8                    | DS                      | 01/83 ⇒ | 03/88 |
| PASSAT II 1.8 Syncro             | DS                      | 01/86 ⇒ | 03/88 |
| PASSAT IV 1.8                    | ADR, APT, ARG           | 10/96 ⇒ | 03/05 |
| PASSAT IV 1.8 Syncro/4motion     | ADR, APT, ARG           | 10/96 ⇒ | 11/00 |
| PASSAT IV 2.5 TDI                | AFB, AKN                | 07/98 ⇒ | 05/05 |
| PASSAT IV 2.5 TDI 4motion        | AFB                     | 11/00 ⇒ | 05/05 |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN                | 12/98 ⇒ | 11/00 |
| PASSAT IV 2.8 Syncro             | AGE                     | 05/97 ⇒ | 09/99 |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR, AOD, ATX | 08/96 ⇒ | 09/99 |
| PASSAT IV 2.8 V6 4motion         | ATX                     | 09/99 ⇒ | 11/00 |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, ALG, APR, AOD      | 10/96 ⇒ | 11/00 |

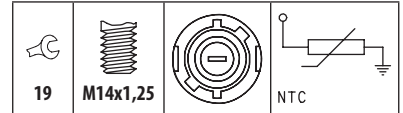
## EPS 1.830.094

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

CHRYSLER  
T0771821

RENAULT

77 00 771 821  
77 00 809 909

## RENAULT

|                           |                                                                        |         |       |
|---------------------------|------------------------------------------------------------------------|---------|-------|
| 21 2.0                    | J6R758, J6R793, J7R740, J7R746, J7R747, J7R750, J7R751                 | 03/86 ⇒ | 06/94 |
| 21 2.0 4x4                | J7R740, J7R746, J7R747                                                 | 03/89 ⇒ | 02/94 |
| 21 2.0 Turbo              | J7R752                                                                 | 04/87 ⇒ | 03/90 |
| 21 2.0 Turbo 4x4          | J7R752                                                                 | 08/89 ⇒ | 10/93 |
| 21 2.0 TXi                | J7R740                                                                 | 07/89 ⇒ | 05/93 |
| 21 2.1 D                  | J8S704, J8S740, J8S784                                                 | 03/86 ⇒ | 09/95 |
| 21 2.1 D 4x4              | J8S704                                                                 | 10/88 ⇒ | 05/92 |
| 21 2.1 TD                 | J8S704                                                                 | 04/86 ⇒ | 06/89 |
| 21 2.1 Turbo-D            | J8S604, J8S714, J8S742, J8S746, J8S786, J8S788                         | 03/86 ⇒ | 06/94 |
| 21 2.2                    | J6T790, J6T791, J7T754, J7T755, J7T756                                 | 03/86 ⇒ | 12/95 |
| 21 2.2 4x4                | J7T754, J7T755                                                         | 06/86 ⇒ | 06/94 |
| 25 2.0                    | J7R722, J7R723                                                         | 03/87 ⇒ | 12/93 |
| 25 2.0 12V                | J7R720, J7R721, J7R726                                                 | 06/88 ⇒ | 12/93 |
| 25 2.1 Diesel             | J8S706, J8S736                                                         | 04/84 ⇒ | 12/92 |
| 25 2.1 Turbo-D FWD        | J8S708, J8S738                                                         | 04/84 ⇒ | 12/92 |
| 25 2.2                    | J7T706, J7T707, J7T708, J7T714, J7T715, J7T730, J7T731, J7T732, J7T733 | 04/84 ⇒ | 12/92 |
| ESPACE I 2.0              | J6R234, J6R734                                                         | 07/84 ⇒ | 12/90 |
| ESPACE I 2.0 i            | J7R760                                                                 | 01/89 ⇒ | 12/90 |
| ESPACE I 2.0 i Quadra     | J7R760                                                                 | 03/88 ⇒ | 12/92 |
| ESPACE I 2.1 TD           | J8S240                                                                 | 10/84 ⇒ | 12/90 |
| ESPACE I 2.2              | J7T770                                                                 | 07/86 ⇒ | 12/90 |
| ESPACE I 2.2 Quadra       | J7T770                                                                 | 01/88 ⇒ | 12/90 |
| ESPACE II 2.0             | J7R768                                                                 | 01/91 ⇒ | 10/96 |
| ESPACE II 2.1 RTDT Quadra | J8S772                                                                 | 01/91 ⇒ | 05/92 |
| ESPACE II 2.1 TD          | J8S610, J8S612, J8S772, J8S776, J8S778                                 | 01/91 ⇒ | 10/96 |
| ESPACE II 2.2             | J7T772, J7T773, J7T776                                                 | 01/91 ⇒ | 10/96 |
| ESPACE II 2.2 4x4         | J7T772, J7T773                                                         | 03/91 ⇒ | 12/96 |
| SAFRANE I 2.0             | J7R732, J7R733, J7R738, J7R739                                         | 08/92 ⇒ | 09/96 |
| SAFRANE I 2.0 12V         | J7R734, J7R735                                                         | 04/92 ⇒ | 07/96 |
| SAFRANE I 2.2             | J7T760, J7T761, J7T762                                                 | 04/92 ⇒ | 07/96 |

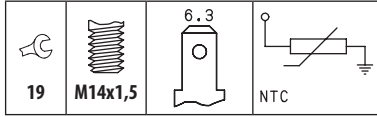
EPS 1.830.096



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
60504210  
**MAGNETI MARELLI**  
116596079901



## ALFA ROMEO

|                    |                           |       |         |
|--------------------|---------------------------|-------|---------|
| 33 I 1.2           | AR30585                   | 06/83 | ⇒ 12/89 |
| 33 I 1.3           | AR30168, AR30586, AR30587 | 06/83 | ⇒ 12/89 |
| 33 I 1.3 i.e.      | AR30168                   | 05/83 | ⇒ 12/89 |
| 33 I 1.4           | AR30587                   | 01/84 | ⇒ 12/88 |
| 33 I 1.5           | AR30588                   | 07/86 | ⇒ 12/89 |
| 33 I 1.5 4x4       | AR30508, AR30588          | 07/86 | ⇒ 12/89 |
| 33 I 1.5 QV        | AR30146, AR30508, AR30588 | 06/84 | ⇒ 12/89 |
| 33 I 1.7           | AR30550                   | 01/86 | ⇒ 06/90 |
| 33 I 1.7 i.e.      | AR30558                   | 09/88 | ⇒ 12/89 |
| 33 I 1.7 i.e. 4x4  | AR30558                   | 09/88 | ⇒ 12/89 |
| 33 I 1.7 QV        | AR30550                   | 03/88 | ⇒ 12/89 |
| 33 II 1.2          | AR30743                   | 01/90 | ⇒ 08/91 |
| 33 II 1.3          | AR30732                   | 09/91 | ⇒ 10/94 |
| 33 II 1.4 4x4      | AR30755                   | 07/90 | ⇒ 12/92 |
| 33 II 1.4 i.e.     | AR30753, AR30755          | 06/91 | ⇒ 09/94 |
| 33 II 1.4 i.e. 4x4 | AR30755                   | 07/90 | ⇒ 09/94 |
| 33 II 1.5          | AR30734                   | 01/90 | ⇒ 04/93 |
| 33 II 1.5 i.e.     | AR30751                   | 01/90 | ⇒ 09/94 |
| 33 II 1.5 i.e.     | AR30738, AR30750          | 07/90 | ⇒ 12/95 |
| 33 II 1.7 16V      | AR30746, AR30747          | 01/90 | ⇒ 09/94 |
| 33 II 1.7 16V 4x4  | AR30746, AR30747          | 01/90 | ⇒ 09/94 |
| 33 II 1.7 i.e.     | AR30736, AR30737, AR30740 | 01/90 | ⇒ 12/95 |
| 33 II 1.7 i.e. 4x4 | AR30736, AR30737          | 01/90 | ⇒ 09/94 |
| 75 2.0 T.S. Cat    | AR06224                   | 05/85 | ⇒ 02/92 |
| 75 2.0 T.S.        | AR06166, AR06224          | 01/87 | ⇒ 02/92 |
| 155 1.7 T.S.       | AR67103, AR67105          | 04/93 | ⇒ 04/96 |
| 155 1.8 T.S.       | AR67101                   | 02/92 | ⇒ 05/94 |
| 155 1.8 T.S. Sport | AR67101, AR67102          | 03/92 | ⇒ 12/96 |
| 155 2.0 T.S.       | AR67201, AR67202          | 02/92 | ⇒ 05/95 |
| 164 2.0 T.S.       | AR06416, AR06420, AR64103 | 06/87 | ⇒ 09/98 |
| 164 2.0 Twin Spark | AR06420                   | 06/87 | ⇒ 09/92 |

EPS 1.830.098



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
60811520  
**BOSCH**  
0 280 130 014  
**CHEVROLET**  
12191170  
12608814  
12611420  
15326388  
15369305  
15404280  
25036898  
25037062  
96181508  
96182634  
**DAEWOO**  
12191170  
15404280  
25036898  
96181508  
96182634  
**FIAT**  
55199579  
7778980  
K68055357AA  
**GENERAL MOTORS**  
12 146 897  
12 191 170  
12 608 814  
12 611 420  
15 326 388  
15 369 305  
15 404 280  
25 036 898  
96 182 634  
**ISUZU**  
8-12191170-0  
8-15404280-0  
**LADA**  
21120-3851010-00  
21120-3851010-02  
21120-3851010-05  
2112-3851010  
2112-3851010-01  
2112-3851010-02  
2112-3851010-05  
**LANCIA**  
7778980  
K68055357AA  
**MERCEDES-BENZ**  
0025422117  
A 002 542 21 17  
**MOPAR PARTS**  
68055357AA  
**OPEL**  
12191170  
12611420  
13 38 441  
13 38 477  
13 41 856  
15326388  
15369305  
15404280  
48 03 530  
48 10 250  
62 38 938  
8 50 413  
96182634  
**RENAULT**  
77 01 053 991  
**SAAB**  
12 611 420  
15 326 388  
15 404 280  
59 52 155  
**VAUXHALL**  
12191170  
12608814  
12611420  
15326388  
15369305  
15404280  
6238938  
96182634

**1073 Has the same colour as the original part White**

- corrisponde al pezzo originale colorato bianco
- Correspond à la pièce originale dans sa couleur blanc
- Entspricht dem Originalteil in Farbe weiß
- corresponde al color de la pieza original blanco

**FIAT**  
55199579  
7778980  
K68055357AA  
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12 608 814  
12 611 420  
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21120-3851010-02  
21120-3851010-05  
2112-3851010  
2112-3851010-01  
2112-3851010-02  
2112-3851010-05  
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## LANCIA

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## MERCEDES-BENZ

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A 002 542 21 17  
**MOPAR PARTS**  
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## OPEL

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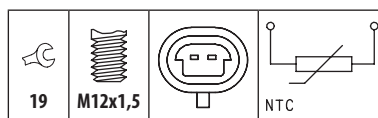
## SAAB

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6238938  
96182634

MARKET DIFFUSION: HIGH



## ALFA ROMEO

|              |         |       |         |
|--------------|---------|-------|---------|
| 145 1.6 i.e. | AR33201 | 10/94 | ⇒ 12/96 |
| 146 1.6 i.e. | AR33201 | 12/94 | ⇒ 12/96 |

## CHEVROLET

|                |                               |       |         |
|----------------|-------------------------------|-------|---------|
| AVEO I 1.4     | L14, L14(85CUL4), LX5(85CUL4) | 05/03 | ⇒       |
| AVEO I 1.4 16V | L14(85CUL4)                   | 05/03 | ⇒ 05/08 |
| AVEO I 1.4 CNG | L95                           | 01/10 | ⇒       |

## CHEVROLET

|                     |                                          |       |         |
|---------------------|------------------------------------------|-------|---------|
| AVEO I 1.5          | F15S3                                    | 10/04 | ⇒       |
| AVEO I 1.6          | A16DMS, F16D3, LXT, LVX                  | 09/03 | ⇒       |
| CAMARO 6.2          | L99(376CUV8), L53(376CUV8), LT1(376CUV8) | 09/09 | ⇒       |
| CAMARO 6.2 ZL1      | LSA                                      | 09/12 | ⇒ 12/15 |
| CAPTIVA 2.4         | LAF, LD9(147CUL4), LES                   | 06/06 | ⇒       |
| CAPTIVA 2.4 4WD     | LD9(147CUL4), LE5                        | 06/06 | ⇒       |
| CAPTIVA 2.4 LPG     | LD9(147CUL4)                             | 01/07 | ⇒       |
| CAPTIVA 2.4 LPG 4WD | LD9(147CUL4)                             | 01/07 | ⇒       |
| CAPTIVA 3.0 4WD     | LFW                                      | 01/12 | ⇒       |
| CAPTIVA 3.0 VVT     | LF1, LFW                                 | 11/10 | ⇒ 09/18 |
| CORVETTE 6.2        | LT1(376CUV8)                             | 04/14 | ⇒       |
| CORVETTE 6.2 Z06    | LT4(376CUV8)                             | 09/14 | ⇒       |
| CRUZE 1.6           | LDE, LXT                                 | 05/09 | ⇒       |
| EPICA 2.0           | L88                                      | 01/05 | ⇒ 12/06 |
| EVANDA 2.0          | L88, X20SED                              | 03/05 | ⇒       |
| HHR 2.2             | L61                                      | 09/05 | ⇒ 12/11 |
| HHR 2.4             | LE5                                      | 01/06 | ⇒ 12/11 |
| LACETTI 1.4         | F14D3                                    | 03/05 | ⇒       |
| LACETTI 1.4 16V     | L14(85CUL4)                              | 03/05 | ⇒       |
| LACETTI 1.4 LPG     | L14(85CUL4)                              | 01/05 | ⇒ 12/12 |
| LACETTI 1.6         | LXT                                      | 03/05 | ⇒       |
| LACETTI 1.6 LPG     | LXT                                      | 06/09 | ⇒ 12/11 |
| LACETTI 1.8         | LDA                                      | 05/03 | ⇒       |
| LACETTI 2.0         | U20SED                                   | 03/05 | ⇒       |
| LANOS 1.3           | --                                       | 01/97 | ⇒       |
| LANOS 1.5           | A15SMS                                   | 11/05 | ⇒       |
| LANOS 1.6 16V       | A16DMS                                   | 11/05 | ⇒       |
| LEGANZA 2.0         | --                                       | 01/98 | ⇒       |
| LEGANZA 2.2         | --                                       | 01/98 | ⇒       |
| MALIBU 2.4          | LE9, LE9(145CUL4)                        | 01/12 | ⇒       |
| MALIBU 3.0          | LFW                                      | 04/13 | ⇒       |
| MATIZ 0.8           | LB(49CUL3), LQ2(49CUL3)                  | 03/05 | ⇒ 12/13 |
| MATIZ 0.8 LPG       | LB(49CUL3), LQ2(49CUL3)                  | 03/05 | ⇒       |
| NUBIRA 1.4          | L14(85CUL4)                              | 01/05 | ⇒ 12/08 |
| NUBIRA 1.6          | L44(96CUL4), LXT                         | 03/05 | ⇒       |
| NUBIRA 1.6 LPG      | L44(96CUL4), LXT                         | 03/05 | ⇒ 12/10 |
| NUBIRA 1.8          | LDA                                      | 03/05 | ⇒ 12/11 |
| OPTRA 1.4 16V       | F14D3                                    | 03/05 | ⇒       |
| OPTRA 1.6           | F16D3, LXT                               | 08/03 | ⇒ 12/08 |
| OPTRA 1.6 SRV       | F16D3                                    | 06/06 | ⇒       |
| OPTRA 1.8           | F18D3                                    | 08/05 | ⇒       |
| OPTRA 2.0           | U20SED                                   | 06/99 | ⇒       |
| REZZO 2.0           | L88                                      | 03/05 | ⇒       |
| SPARK I 0.8         | F8CV                                     | 09/00 | ⇒ 12/04 |
| SPARK II 0.8        | LB(49CUL3), LQ2(49CUL3)                  | 05/05 | ⇒ 02/10 |
| TACUMA 2.0          | X20SED                                   | 02/05 | ⇒       |
| VIVANT 2.0          | X20SED                                   | 08/00 | ⇒       |
| VIVANT 2.0 CX       | T20SED                                   | 01/05 | ⇒       |

## DAEWOO

|                |              |       |         |
|----------------|--------------|-------|---------|
| ASSOL 1.3      | L13(82CUL4)  | 04/97 | ⇒ 06/99 |
| ASSOL 1.5      | LX6(91CUL4)  | 04/97 | ⇒ 06/99 |
| ASSOL 1.6      | L44(98CUL4)  | 02/98 | ⇒ 06/99 |
| LEMANS 1.5     | V15L         | 01/95 | ⇒ 08/97 |
| ORION 1.6      | 616L         | 04/99 | ⇒ 08/00 |
| ARANOS 1.5     | V15L         | 01/95 | ⇒ 11/97 |
| CIELO 1.5      | V15L         | 06/94 | ⇒ 07/98 |
| ESPERO 1.5 16V | A15MF        | 02/95 | ⇒ 06/99 |
| EVANDA 2.0     | L88, X20SED  | 08/02 | ⇒       |
| KALOS 1.4      | F14D3, F1453 | 09/02 |         |



| DAEWOO        |                |               |
|---------------|----------------|---------------|
| NUBIRA II 1.8 | T18SED         | 07/03 →       |
| RACER 1.5     | G15MF          | 03/95 → 12/97 |
| REZZO 2.0     | T20SED, X20SED | 09/00 →       |
| TACUMA 2.0    | X20SED         | 09/00 → 01/05 |

| FIAT             |           |               |
|------------------|-----------|---------------|
| CROMA II 2.2 16V | 194A1.000 | 06/05 →       |
| PUNTO I 1.6      | 176A9.000 | 01/94 → 04/97 |
| PUNTO 190 1.6    | 176A9.000 | 04/94 → 04/97 |
| TEMPRA 1.6 i.e.  | 159B9.000 | 06/94 → 08/96 |

| LADA               |                                                                  |               |
|--------------------|------------------------------------------------------------------|---------------|
| 110 1.5            | 2110, 2111                                                       | 10/00 → 12/05 |
| 110 1.5 16V        | 2112                                                             | 10/00 → 12/10 |
| 110 1.6            | 21104, 21114                                                     | 01/00 → 12/12 |
| 110 1.6 16V        | 21124                                                            | 10/04 → 12/10 |
| 110 1.6 LPG        | 21114                                                            | 10/04 → 03/07 |
| 111 1.5            | 2110, 2111                                                       | 10/00 → 02/09 |
| 111 1.5 16V        | 2112                                                             | 10/00 → 12/05 |
| 112 1.5            | 2111                                                             | 10/00 → 12/05 |
| 112 1.5 16V        | 2112                                                             | 10/00 → 12/05 |
| 112 1.6            | 21104                                                            | 03/06 → 12/08 |
| GRANTA 1.6         | VAZ-11186, VAZ-21126                                             | 10/11 →       |
| KALINA 1.4 16V     | VAZ1118                                                          | 11/08 → 12/13 |
| KALINA 1.4 16V LPG | VAZ1118                                                          | 11/08 → 12/13 |
| KALINA 1.6         | 11186, 11187, 11193, 11194, 21127, VAZ1110, VAZ-21114, VAZ-21126 | 10/04 →       |

|                  |                                            |               |
|------------------|--------------------------------------------|---------------|
| KALINA 1.6 NFR   | 21126                                      | 09/16 →       |
| KALINA 1.6 Sport | 21126                                      | 06/13 →       |
| NADESCHDA 1.7    | UAZ2121                                    | 12/97 → 12/06 |
| NADESCHDA 1.7 i  | UAZ21214                                   | 12/97 → 12/06 |
| NADESCHDA 1.8    | VAZ-2130                                   | 12/97 → 12/06 |
| NIVA III 1.7 i   | --                                         | 01/07 →       |
| PRIORA 1.6       | VAZ-21114, VAZ-21116, VAZ-21126, VAZ-21127 | 04/07 →       |
| PRIORA 1.6 LPG   | 11194, VAZ-21126, VAZ21126LPG              | 12/08 →       |
| RIVA 1.5         | --                                         | 01/85 →       |
| RIVA 1.6         | --                                         | 01/85 →       |
| SAMARA 1.5       | --                                         | 01/97 →       |
| SAMARA 1.6       | B321842                                    | 02/09 → 12/13 |

| LANCIA           |           |               |
|------------------|-----------|---------------|
| DEDRA 1.6        | 159B9.000 | 10/94 → 07/99 |
| DEDRA 1.6 LE Cat | 159B9.000 | 07/94 → 07/99 |
| THEMA 2011 3.0 D | EXF       | 09/11 → 10/14 |
| THEMA 2011 3.6   | ERB       | 09/11 → 10/14 |

| OPEL                   |                     |               |
|------------------------|---------------------|---------------|
| ZAFIRA 2.2 DGi         | Z22YH               | 07/05 → 12/11 |
| ANTARA 2.4             | A24XE, A24XF, Z24XE | 07/06 →       |
| ANTARA 2.4 4x4         | A24XE, A24XF, Z24XE | 08/06 →       |
| ANTARA 2.4 LPG         | Z24XE               | 10/08 →       |
| ANTARA 2.4 LPG 4x4     | Z24XE               | 08/06 → 12/10 |
| ANTARA 3.0             | A30XF, A30XH        | 11/10 →       |
| ASTRA G 2.2 16V        | Z22SE               | 06/00 → 10/05 |
| ASTRA J 2.0            | A20NFT, B20NFT      | 04/12 →       |
| CORSA A 1.3            | C13N                | 09/85 → 10/87 |
| CORSA A 1.3 i          | C13N                | 09/86 → 09/90 |
| CORSA A 1.6 GSi        | C16NZ               | 08/88 → 09/92 |
| FRONTERA B 2.2 i       | X22SE, Y22SE        | 10/98 → 07/04 |
| GT 2.0                 | LNf, Z20NH          | 06/07 → 12/11 |
| INSIGNIA 2.0 E85 Turbo | A20NFT, A20NHT      | 09/10 → 03/17 |
| INSIGNIA 2.0 Turbo     | A20NHT              | 07/08 → 03/17 |
| INSIGNIA 2.0 Turbo 4x4 | A20NFT, A20NHT      | 07/08 → 03/17 |
| INSIGNIA 2.0 Turbo E85 | A20NFT              | 07/08 → 03/17 |
| KADETT E 1.3 i Cat     | C13N                | 09/85 → 08/91 |
| KADETT E 1.6 i Cat     | C16LZ               | 09/86 → 02/93 |
| SIGNUM 2.2 direct      | Z22YH               | 05/03 → 09/08 |
| SIGNUM 3.0 V6 CDTi     | Y30DT               | 05/03 → 07/05 |
| SPEEDSTER 2.2          | Z22SE               | 06/00 → 08/05 |
| VECTRA B 2.2 i 16V     | Z22SE               | 09/00 → 07/03 |
| VECTRA C 2.2 16V       | Z22SE               | 04/02 → 12/08 |
| VECTRA C 2.2 DGi       | Z22YH               | 10/03 → 08/08 |
| VECTRA C 2.2 direct    | Z22YH               | 10/03 → 08/08 |
| VECTRA C 3.0 CDTi      | Y30DT               | 02/03 → 07/05 |
| VECTRA C 3.0 V6 CDTi   | Y30DT               | 10/03 → 07/05 |
| ZAFIRA A 2.2 16V       | Z22SE               | 09/00 → 06/05 |
| ZAFIRA B 2.2           | Z22YH               | 07/05 → 12/12 |

| RENAULT           |                |         |
|-------------------|----------------|---------|
| ESPACE IV 3.0 dCi | P9X701, P9X715 | 11/02 → |
| VEL SATIS 3.0 dCi | P9X701         | 06/02 → |

| SAAB                   |        |               |
|------------------------|--------|---------------|
| 9-3 2.0 t              | A20NFT | 01/11 → 02/15 |
| 9-3 2.0 t Bio Power    | A20NFT | 01/11 → 02/15 |
| 9-3 2.0 t BioPower XWD | A20NFT | 01/11 → 02/15 |
| 9-3 2.0 t XWD          | A20NFT | 01/08 → 02/15 |
| 9-3 2.0 T16            | A20NFT | 01/11 → 02/15 |
| 9-5 2.0 t BioPower     | A20NFT | 05/10 → 01/12 |
| 9-5 2.0 t BioPower XWD | A20NFT | 05/10 → 01/12 |
| 9-5 2.0 Turbo          | A20NHT | 05/10 → 01/12 |

| SAAB                    |              |               |
|-------------------------|--------------|---------------|
| 9-5 2.0 Turbo XWD       | A20NHT       | 05/10 → 01/12 |
| 9-5 3.0 TiD             | D308L        | 07/01 → 12/09 |
| 9-3X 2.0 t BioPower XWD | A20NFT       | 01/11 → 12/12 |
| 9-7X 5.3 AWD            | LH6(325CUV8) | 06/04 → 07/12 |

| VAUXHALL               |                     |               |
|------------------------|---------------------|---------------|
| ANTARA 2.4             | A24XE, A24XF, Z24XE | 08/06 → 04/15 |
| ANTARA 2.4 4x4         | A24XE, A24XF, Z24XE | 08/06 → 04/15 |
| ANTARA 2.4 LPG 4x4     | Z24XE               | 08/06 →       |
| ANTARA 3.0 4x4         | A30XH               | 11/10 → 04/15 |
| ASTRA IV 2.2 16V       | Z22SE               | 03/00 → 10/05 |
| ASTRA VI 2.0 VXR       | A20NFT, B20NFT      | 04/12 →       |
| FRONTERA B 2.2 i       | X22SE, Y22SE        | 10/98 → 10/04 |
| INSIGNIA 2.0 Turbo     | A20NFT, A20NHT      | 07/08 → 05/17 |
| INSIGNIA 2.0 Turbo 4x4 | A20NFT, A20NHT      | 07/08 → 05/17 |
| SIGNUM 2.2 i           | Z22YH               | 05/03 → 05/08 |
| SIGNUM 3.0 CDTi        | Y30DT               | 05/03 → 05/08 |
| VECTRA B 2.2 i 16V     | Z22SE               | 08/95 → 07/03 |
| VECTRA C 2.2 16V       | Z22SE               | 01/02 → 10/08 |
| VECTRA C 2.2 direct    | Z22YH               | 01/02 → 10/08 |
| VECTRA C 3.0 V6 CDTi   | Y30DT               | 06/03 → 08/05 |
| VX220 2.2 i            | Z22SE               | 09/00 → 07/05 |
| VXR8 6.0               | LS2(364CUV8)        | 02/07 →       |
| VXR8 6.2               | LS3(376CUV8)        | 04/08 →       |
| VXR8 6.2 LS3 V8        | LS3(376CUV8)        | 06/10 →       |
| ZAFIRA A 2.2 16V       | Z22SE               | 11/98 → 08/04 |
| ZAFIRA B 2.2           | Z22YH               | 07/05 → 11/14 |

## EPS 1.830.099

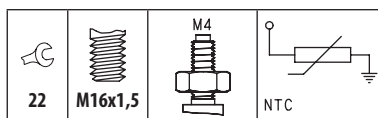


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
0242 50  
91 517 505  
95 635 573

**PEUGEOT**  
0242 50



## CITROËN

|                |                                                                                                      |               |
|----------------|------------------------------------------------------------------------------------------------------|---------------|
| BX 1.6         | 182A, B2C, B6D, B6E                                                                                  | 01/87 → 12/94 |
| BX 1.9         | 159B, 159C, D6U, DKK                                                                                 | 05/85 → 12/94 |
| BX 1.9 GTi     | D6D, D6K                                                                                             | 01/87 → 01/92 |
| BX 1.9 GTi 16V | 159K, DFK                                                                                            | 01/87 → 12/94 |
| BX 15          | B1E(XU51C)                                                                                           | 01/87 → 05/92 |
| BX 16          | 171A, 171B, 171C, 171D, 180Z, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 → 12/94 |
| BX 16 E        | BDY(XU5M), BDZ(XU5M)                                                                                 | 05/89 → 02/93 |
| BX 19          | 159A, D2A(XU92C), D2C(XU92C), D2E, D6A(XU9J2), DDZ(XU9M), DKZ(XU9JA)                                 | 09/84 → 12/94 |
| BX 19 4x4      | DDZ(XU9M)                                                                                            | 10/90 → 05/91 |
| BX 19 Cat      | DFZ(XU9J1)                                                                                           | 07/86 → 12/94 |
| BX 19 E        | DDZ(XU9M)                                                                                            | 06/88 → 02/93 |
| BX 19 E 4x4    | D2F                                                                                                  | 04/89 → 02/93 |
| BX 19 GTi      | D6A(XU9J2), DKZ(XU9JA)                                                                               | 07/86 → 02/93 |
| BX 19 GTi 16V  | D6C(XU9J4), DFW(XU9J4)                                                                               | 09/87 → 02/93 |
| BX 19 GTi 4x4  | DKZ(XU9JA)                                                                                           | 06/88 → 02/93 |
| ZX 1.6         | BDY(XU5M)                                                                                            | 07/94 → 10/97 |
| ZX 1.6 i       | BDY(XU5M)                                                                                            | 03/91 → 10/97 |
| ZX 1.9         | D6E(XU9JA)                                                                                           | 03/91 → 06/97 |
| ZX 1.9 i       | DKZ(XU9JA), XU9JA                                                                                    | 03/91 → 06/97 |

## PEUGEOT

|                |                                    |               |
|----------------|------------------------------------|---------------|
| 205 I 1.6      | B1A(XU51C), B1E(XU51C), BAZ(XU5CP) | 08/86 → 10/87 |
| 205 I 1.6 GTI  | 180A(XU5J), B6D(XU5JA), XU5J1      | 01/83 → 12/90 |
| 205 I 1.9 GTI  | D6B(XU9JA), DFZ(XU9J1)             | 10/86 → 10/87 |
| 205 II 1.6     | B1A(XU51C), B1E(XU51C), BAZ(XU5CP) | 10/87 → 09/98 |
| 205 II 1.6 CTI | 180A(XU5J), 180Z(XU5J)             | 04/86 → 10/90 |

## PEUGEOT

|                |                                                   |               |
|----------------|---------------------------------------------------|---------------|
| 205 II 1.6 GTI | 180A(XU5J), 180Z(XU5J), XU5JA                     | 10/87 → 12/94 |
| 205 II 1.6 i   | BDZ(XU5M)                                         | 01/91 → 12/94 |
| 205 II 1.9 GTI | DKZ(XU9JAZ)                                       | 10/87 → 10/94 |
| 405 II 1.6     | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M) | 08/92 → 05/97 |
| 405 II 1.9     | XU92C, XU9J2/D6D                                  | 01/93 → 12/96 |

## EPS 1.830.101



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

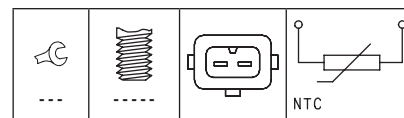
**AUDI**  
025 906 041 A

**FORD**  
1 669 965  
95VW-12A648-BA

**MERCEDES-BENZ**  
A 002 542 07 18

**SEAT**  
025 906 041 A

**VW**  
025 906 041 A



## AUDI

|                          |                         |               |
|--------------------------|-------------------------|---------------|
| 80 III 1.8 S             | PM                      | 09/86 → 10/91 |
| 80 III 2.0               | AAD                     | 10/90 → 08/91 |
| 80 III 2.0 E 16V quattro | 6A                      | 03/90 → 08/91 |
| 80 IV 1.6                | ABM                     | 09/91 → 12/94 |
| 80 IV 1.9 TD             | AAZ                     | 09/91 → 12/94 |
| 80 IV 1.9 TDI            | 1Z                      | 09/91 → 01/96 |
| 80 IV 2.0                | ABT                     | 09/91 → 01/96 |
| 80 IV 2.0 E              | ABK                     | 09/91 → 01/96 |
| 80 IV 2.0 E quattro      | ABK                     | 09/91 → 12/94 |
| 80 IV 2.0 quattro        | ADW                     | 11/93 → 01/96 |
| 100 IV 2.0               | AAE                     | 12/90 → 07/94 |
| 100 IV 2.0 E             | AAD, AAE, ABK, ADW      | 12/90 → 07/94 |
| 100 IV 2.0 E quattro     | AAD                     | 12/90 → 07/92 |
| A4 I 1.8 T               | AEB, ANB, APU, ARK, AWT | 01/95 → 11/00 |
| A4 I 1.9 TDI             | AFF, AHH                | 01/95 → 09/01 |
| A4 I 1.9 TDI quattro     | AJM                     | 03/00 → 09/01 |
| A6 I 1.8                 | ADR                     | 12/95 → 12/97 |
| A6 I 1.8 quattro         | ADR                     | 12/95 → 12/97 |
| A6 I 1.9 TDI             | 1Z, AHU                 | 06/94 → 12/97 |
| A6 I 2.0                 | AAE, ABK, ADW           | 06/94 → 12/97 |
| CABRIOLET 2.0 E          | ABK                     | 01/93 → 07/98 |
| COUPE 2.0                | AAD, ABK                | 05/89 → 12/96 |

## FORD

|                       |          |               |
|-----------------------|----------|---------------|
| GALAXY I 2.8 i V6     | AAA, AMY | 11/95 → 04/00 |
| GALAXY I 2.8 i V6 4x4 | AAA, AMY | 04/96 → 04/00 |

## MERCEDES-BENZ

|                |          |               |
|----------------|----------|---------------|
| CLASSE V V 280 | M104.900 | 08/97 → 07/03 |
|----------------|----------|---------------|

## SEAT

|                     |                    |               |
|---------------------|--------------------|---------------|
| CORDOBA I 1.0 CL    | AAU                | 02/93 → 06/96 |
| CORDOBA I 1.0 i     | AER                | 09/96 → 10/02 |
| CORDOBA I 1.3       | AAV                | 02/93 → 08/94 |
| CORDOBA I 1.4       | ANX                | 12/97 → 04/99 |
| CORDOBA I 1.4 i     | ABD, AEX, AKV, APQ | 06/94 → 12/02 |
| CORDOBA I 1.4 i 16V | AFH                | 09/96 → 10/02 |
| CORDOBA I 1.6 i     | 1F, ABU, AEE, AFT  | 02/93 → 06/99 |
| CORDOBA I 1.8 i     | ABS, ACC, ADZ      | 02/93 → 09/02 |
| CORDOBA I 1.8 i 16V | ADL                | 10/93 → 08/96 |
| CORDOBA I 1.9 SDI   | AEY                | 08/96 → 06/99 |
| CORDOBA I 2.0 i     | 2E, AGG            | 02/93 → 06/99 |
| CORDOBA I 2.0 i 16V | ABF                | 08/96 → 06/99 |

| SEAT               |                        |               |  |
|--------------------|------------------------|---------------|--|
| IBIZA II 1.0       | AAU                    | 03/93 ⇒ 09/96 |  |
| IBIZA II 1.0 i     | AER                    | 09/96 ⇒ 02/02 |  |
| IBIZA II 1.3 i     | AAV                    | 03/93 ⇒ 08/99 |  |
| IBIZA II 1.4       | ANX                    | 12/97 ⇒ 04/99 |  |
| IBIZA II 1.4 i     | ABD, AEX, AKV, APQ     | 09/93 ⇒ 02/02 |  |
| IBIZA II 1.4 i 16V | AFH                    | 06/97 ⇒ 02/02 |  |
| IBIZA II 1.6 i     | 1F, ABU, AEE, AFT, ALM | 03/93 ⇒ 06/99 |  |
| IBIZA II 1.8 i     | ABS, ACC, ADZ          | 03/93 ⇒ 08/99 |  |
| IBIZA II 1.8 i 16V | ADL                    | 11/93 ⇒ 08/96 |  |
| IBIZA II 1.9 SDI   | AEY                    | 08/96 ⇒ 08/99 |  |
| IBIZA II 2.0 i     | 2E, AGG                | 03/93 ⇒ 08/99 |  |
| IBIZA II 2.0 i 16V | ABF                    | 08/96 ⇒ 08/99 |  |
| INCA 1.6 i         | 1F, AEE                | 11/95 ⇒ 05/98 |  |
| INCA 1.7 D         | AHB                    | 09/96 ⇒ 06/03 |  |
| INCA 1.9 D         | AEY                    | 11/95 ⇒ 06/03 |  |
| INCA 1.9 SDI       | AEY                    | 11/95 ⇒ 06/03 |  |
| TOLEDO I 1.6 i     | 1F, ABN, EZ            | 05/91 ⇒ 03/99 |  |
| TOLEDO I 1.8 16V   | KR, PL                 | 05/91 ⇒ 03/99 |  |
| TOLEDO I 1.8 GT    | KR                     | 05/91 ⇒ 11/92 |  |
| TOLEDO I 1.8 i     | ABS, RP                | 05/91 ⇒ 12/96 |  |
| TOLEDO I 1.9 TDI   | AHU                    | 08/95 ⇒ 03/99 |  |

| VW                         |                                        |               |  |
|----------------------------|----------------------------------------|---------------|--|
| POLO 1.6                   | AKL                                    | 10/99 ⇒ 09/01 |  |
| CADDY I 1.8                | JH                                     | 08/85 ⇒ 07/92 |  |
| CADDY II 1.4               | AKV                                    | 11/95 ⇒ 01/04 |  |
| CADDY II 1.7 SDI           | AHB                                    | 07/96 ⇒ 09/00 |  |
| CADDY II 1.9 D             | AEY                                    | 11/95 ⇒ 01/04 |  |
| CADDY II 1.9 SDI           | AEY                                    | 11/95 ⇒ 01/04 |  |
| PASSAT III 1.6             | 1F                                     | 04/88 ⇒ 07/91 |  |
| PASSAT III 1.8             | AAM, ABS, PB, PF, RP                   | 02/88 ⇒ 05/97 |  |
| PASSAT III 1.9 TDI         | 1Z, AHU                                | 10/93 ⇒ 05/97 |  |
| PASSAT III 2.0             | 2E                                     | 02/90 ⇒ 05/97 |  |
| PASSAT III 2.0 Syncro      | 2E                                     | 10/90 ⇒ 05/97 |  |
| PASSAT III 2.0i            | ACX                                    | 08/92 ⇒ 07/93 |  |
| PASSAT III 2.8 VR6         | AAA                                    | 06/91 ⇒ 05/97 |  |
| CORRADO 1.8 G60            | PG                                     | 09/88 ⇒ 09/93 |  |
| CORRADO 2.9 VR6            | ABV                                    | 08/91 ⇒ 12/95 |  |
| GOLF I 1.3                 | HK                                     | 08/83 ⇒ 07/86 |  |
| GOLF I 1.6                 | EW, HN                                 | 08/83 ⇒ 04/92 |  |
| GOLF I 1.8                 | 2H, DX, EX, JH, KT                     | 08/82 ⇒ 04/93 |  |
| GOLF II 1.3 Cat            | NZ                                     | 06/86 ⇒ 12/92 |  |
| GOLF II 1.6                | EZ, PN, RF                             | 08/83 ⇒ 12/92 |  |
| GOLF II 1.6 G              | PN                                     | 08/86 ⇒ 07/91 |  |
| GOLF II 1.8                | GU, GX, RH, RV                         | 08/84 ⇒ 10/91 |  |
| GOLF II 1.8 GTI            | PB, RD                                 | 08/83 ⇒ 10/91 |  |
| GOLF II 1.8 GTI 16V        | KR, PL                                 | 02/86 ⇒ 10/91 |  |
| GOLF II 1.8 GTI Cat        | PF                                     | 01/87 ⇒ 10/91 |  |
| GOLF II 1.8 GTI G60        | PG                                     | 04/90 ⇒ 07/91 |  |
| GOLF II 1.8 GTI G60 Syncro | 1H, PG                                 | 08/88 ⇒ 12/91 |  |
| GOLF II 1.8 i              | RP                                     | 08/87 ⇒ 07/91 |  |
| GOLF II 1.8 i Cat          | GX, RP                                 | 08/87 ⇒ 10/91 |  |
| GOLF II 1.8 i Cat Syncro   | RP                                     | 08/87 ⇒ 10/91 |  |
| GOLF II 1.8 Syncro         | 1P, GU, GX                             | 02/86 ⇒ 07/91 |  |
| GOLF III 1.9 SDI           | AEY                                    | 07/95 ⇒ 04/99 |  |
| GOLF III 2.8 VR6           | AAA                                    | 01/92 ⇒ 09/97 |  |
| GOLF III 2.9 VR6           | ABV                                    | 10/94 ⇒ 04/99 |  |
| GOLF III 2.9 VR6 Syncro    | ABV                                    | 10/94 ⇒ 04/99 |  |
| JETTA II 1.3 Cat           | NZ                                     | 06/87 ⇒ 12/91 |  |
| JETTA II 1.6               | EZ, PN, RF                             | 01/84 ⇒ 07/92 |  |
| JETTA II 1.8               | GU, GX, PB, RD, RH, RV                 | 01/84 ⇒ 10/91 |  |
| JETTA II 1.8 16V           | KR, PL                                 | 08/86 ⇒ 10/91 |  |
| JETTA II 1.8 Cat           | GX, PF, RP                             | 01/87 ⇒ 10/91 |  |
| JETTA II 1.8 G60           | PG                                     | 04/90 ⇒ 07/91 |  |
| JETTA II 1.8 Syncro        | GU, RP                                 | 08/87 ⇒ 12/88 |  |
| LT I 2.4 i                 | 1E                                     | 08/89 ⇒ 06/96 |  |
| POLO II 1.0                | AAK, AAU                               | 01/85 ⇒ 09/94 |  |
| POLO II 1.0 Cat            | AAK, AAU                               | 08/89 ⇒ 09/94 |  |
| POLO II 1.3                | 3F                                     | 10/90 ⇒ 09/94 |  |
| POLO II 1.3 Cat            | 3F, AAV, MH, NZ                        | 07/87 ⇒ 09/94 |  |
| POLO II 1.3 G40            | PY                                     | 08/90 ⇒ 09/94 |  |
| POLO III 1.0               | AEV                                    | 10/94 ⇒ 12/99 |  |
| POLO III 1.4               | AEX, AGY, AKV, APQ                     | 05/96 ⇒ 07/02 |  |
| POLO III 1.6               | AEE, AEH, AFT, AFX, AKL, ALM, APF, AUR | 05/97 ⇒ 09/01 |  |
| POLO III 1.7 SDI           | AHG                                    | 04/97 ⇒ 09/01 |  |
| POLO III 1.9 D             | AGD                                    | 10/99 ⇒ 09/01 |  |
| POLO III 1.9 SDI           | AEY, AGD, AGP, AQM                     | 05/96 ⇒ 09/01 |  |
| POLO III 100 1.6           | AEH, AFT, AKL, APF, AUR                | 12/95 ⇒ 09/01 |  |
| POLO III 2.0               | ADC                                    | 08/99 ⇒ 09/01 |  |
| POLO III 45 1.0            | AEV                                    | 10/94 ⇒ 09/96 |  |
| POLO III 54 1.4            | ANX                                    | 01/98 ⇒ 08/99 |  |
| POLO III 57 1.7 SDI        | AKW                                    | 07/97 ⇒ 09/01 |  |
| POLO III 60 1.4            | AEX, AKV, APQ                          | 12/95 ⇒ 09/01 |  |
| POLO III 60 1.7 SDI        | AKU                                    | 08/97 ⇒ 10/99 |  |
| POLO III 64 1.9 D          | AGD                                    | 10/94 ⇒ 10/99 |  |
| POLO III 64 1.9 SDI        | AEY                                    | 12/95 ⇒ 10/99 |  |
| POLO III 68 1.9 SDI        | AGP, AQM                               | 08/99 ⇒ 01/02 |  |
| POLO III 75 1.6            | 1F, AEE, ALM                           | 11/95 ⇒ 09/97 |  |

| VW                            |                         |               |  |
|-------------------------------|-------------------------|---------------|--|
| POLO III 90 1.8               | ADD                     | 01/97 ⇒ 09/01 |  |
| SCIROCCO II 1.6               | EW, HN, RE              | 01/83 ⇒ 07/90 |  |
| SCIROCCO II 1.8               | DX, EX, JH, KT          | 08/82 ⇒ 07/92 |  |
| SCIROCCO II 1.8 16V           | KR, PL                  | 10/85 ⇒ 07/92 |  |
| SHARAN I 2.8 VR6              | AAA, AMY                | 09/95 ⇒ 04/00 |  |
| SHARAN I 2.8 VR6 Syncro       | AAA, AMY                | 11/96 ⇒ 04/00 |  |
| TRANSPORTER IV 2.0            | AAC                     | 07/90 ⇒ 04/03 |  |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN, AET, AEU | 11/90 ⇒ 06/03 |  |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN, AET, AEU | 10/92 ⇒ 04/03 |  |
| TRANSPORTER IV 2.5 TDI        | ACV, AUF                | 09/95 ⇒ 04/03 |  |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                     | 09/95 ⇒ 04/03 |  |
| TRANSPORTER IV 2.8            | AES                     | 05/96 ⇒ 05/00 |  |
| TRANSPORTER IV 2.8 VR 6       | AES                     | 11/95 ⇒ 04/00 |  |
| TRANSPORTER IV 2.8 VR6        | AES                     | 05/96 ⇒ 05/00 |  |
| TRANSPORTER IV 2.8 VR6 Syncro | AES                     | 01/96 ⇒ 04/96 |  |
| VENTO 1.9 SDI                 | AEY                     | 04/97 ⇒ 09/98 |  |
| VENTO 2.8 VR6                 | AAA                     | 01/92 ⇒ 09/98 |  |

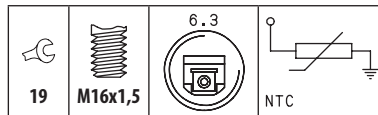
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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

FIAT  
4746856  
IVECO  
4746856



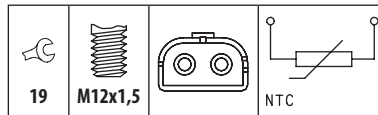
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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

VOLVO  
13626437  
3515272  
3515272  
68493501  
9186773



## VOLVO

|                          |                                          |               |
|--------------------------|------------------------------------------|---------------|
| 740 2.0 16V Turbo        | B204GT                                   | 08/89 ⇒ 07/90 |
| 740 2.4 Diesel           | D24                                      | 08/84 ⇒ 07/92 |
| 740 2.4 TD               | D24T, D24TIC                             | 08/85 ⇒ 12/90 |
| 740 2.4 TD Interc.       | D24TIC                                   | 08/86 ⇒ 07/88 |
| 740 2.4 Turbo-Diesel     | D24T                                     | 09/85 ⇒ 07/92 |
| 760 2.4 TD Interc.       | D24TIC                                   | 08/87 ⇒ 07/92 |
| 780 2.0i                 | B204GT                                   | 01/87 ⇒ 12/90 |
| 940 I 2.4 D              | D24                                      | 08/90 ⇒ 07/95 |
| 940 I 2.4 TD Intercooler | D24TIC                                   | 08/90 ⇒ 12/94 |
| 940 I 2.4 Turbo Diesel   | D24T                                     | 08/90 ⇒ 12/94 |
| 940 II 2.4 TD Interc.    | D24TIC                                   | 08/94 ⇒ 10/98 |
| 960 I 2.0                | B204FT                                   | 08/90 ⇒ 09/93 |
| 960 I 2.4 TD Interc.     | D24TIC                                   | 09/91 ⇒ 07/94 |
| 960 I 2.9                | B6304F, B6304FS, B6304G, B6304GS, B6304S | 08/90 ⇒ 07/94 |
| 960 II 2.4               | B6244FS                                  | 01/95 ⇒ 08/97 |

| VOLVO          |                                             |               |  |
|----------------|---------------------------------------------|---------------|--|
| 960 II 2.5     | B6254S                                      | 07/94 ⇒ 12/96 |  |
| 960 II 2.5 24V | B6254FS, B6254GS                            | 01/95 ⇒ 08/97 |  |
| 960 II 2.9     | B6304FS, B6304GS, B6304S                    | 07/94 ⇒ 08/97 |  |
| S90 2.5        | B6244FS, B6254FS                            | 11/96 ⇒ 10/98 |  |
| S90 2.5 24V    | B6254FS, B6254GS                            | 01/97 ⇒ 05/98 |  |
| S90 2.9        | B6304FS, B6304FS2, B6304G, B6304S2          | 01/97 ⇒ 05/98 |  |
| S90 2.9 24V    | B6304FS, B6304FS2, B6304GS                  | 01/97 ⇒ 05/98 |  |
| V90 2.5        | B6244FS, B6254FS, B6254GS                   | 11/96 ⇒ 10/98 |  |
| V90 2.5 24V    | B6254GS                                     | 01/97 ⇒ 12/97 |  |
| V90 2.9        | B6304FS, B6304FS2, B6304G, B6304GS, B6304S2 | 01/97 ⇒ 12/98 |  |
| V90 2.9 24V    | B6304FS, B6304FS2, B6304GS                  | 01/97 ⇒ 12/98 |  |

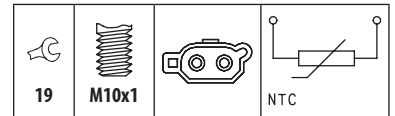
## EPS 1.830.110



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

RENAULT  
74 39 186 486  
VOLVO  
35450311  
9186486  
91864868



## RENAULT

|                    |                |               |
|--------------------|----------------|---------------|
| LAGUNA I 2.0       | N7Q700, N7Q704 | 06/95 ⇒ 02/01 |
| LAGUNA I 2.0 16V   | N7Q700, N7Q704 | 06/95 ⇒ 03/01 |
| SAFRANE II 2.0 16V | N7Q710, N7Q711 | 07/96 ⇒ 12/00 |
| SAFRANE II 2.5 20V | N7U700, N7U701 | 07/96 ⇒ 12/00 |

## VOLVO

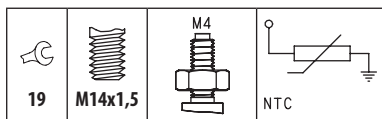
|                 |                                          |               |
|-----------------|------------------------------------------|---------------|
| V70 2.4 LPG     | B5244S2                                  | 07/97 ⇒ 03/00 |
| 850 2.0         | B5202S, B5204F, B5204FS                  | 06/91 ⇒ 12/96 |
| 850 2.0 10V     | B5202FS                                  | 08/94 ⇒ 12/97 |
| 850 2.0 Turbo   | B5204FT, B5204T, B5204T2                 | 02/93 ⇒ 10/97 |
| 850 2.3         | B5234FS                                  | 01/96 ⇒ 10/96 |
| 850 2.3 T5      | B5234FT                                  | 02/93 ⇒ 12/96 |
| 850 2.3 T5 R    | B5234T2                                  | 04/96 ⇒ 10/96 |
| 850 2.3 T5-R    | B5234T4                                  | 08/95 ⇒ 12/96 |
| 850 2.3 Turbo R | B5234T5                                  | 06/95 ⇒ 10/97 |
| 850 2.4         | B5252, B5252FS, B5254S                   | 06/91 ⇒ 12/96 |
| 850 2.4 AWD     | B5254T                                   | 04/96 ⇒ 12/96 |
| 850 2.4 GLE     | B5254T                                   | 09/93 ⇒ 10/97 |
| 850 2.5 10V     | B5252FS                                  | 06/91 ⇒ 12/97 |
| 850 2.5 20V     | B5254FS                                  | 08/91 ⇒ 12/97 |
| 960 I 2.9       | B6304F, B6304FS, B6304G, B6304GS, B6304S | 08/90 ⇒ 07/94 |
| 960 II 2.4      | B6244FS                                  | 01/95 ⇒ 08/97 |
| 960 II 2.5      | B6254S                                   | 07/94 ⇒ 12/96 |
| 960 II 2.5 24V  | B6254FS, B6254GS                         | 01/95 ⇒ 08/97 |
| 960 II 2.9      | B6304FS, B6304GS, B6304S                 | 07/94 ⇒ 08/97 |
| C70 I 2.0       | B5204T2                                  | 03/97 ⇒ 10/05 |
| C70 I 2.0 T     | B5204T3                                  | 03/97 ⇒ 10/05 |
| C70 I 2.3 T5    | B5234T3                                  | 03/98 ⇒ 10/05 |
| C70 I 2.3 T-5   | B5234T3                                  | 03/97 ⇒ 09/02 |
| C70 I 2.4 T     | B5244T, B5254T                           | 03/97 ⇒ 10/05 |
| S40 I 1.6       | B4164S, B4164S2                          | 09/95 ⇒ 08/99 |
| S40 I 1.8       | B4184S, B4184S2, B4184S3                 | 07/95 ⇒ 08/99 |
| S40 I 2.0       | B4204S, B4204S2                          | 07/95 ⇒ 08/99 |
| S70 2.0         | B5202FS, B5202S, B5204T2                 | 01/97 ⇒ 11/00 |
| S70 2.0 Turbo   | B5204T2, B5204T3                         | 01/97 ⇒ 11/00 |

| VOLVO               |                                              |               |
|---------------------|----------------------------------------------|---------------|
| S70 2.3             | B5234FS, B5234T3, B5234T7                    | 11/96 ⇒ 07/99 |
| S70 2.3 AWD         | B5234T7                                      | 04/99 ⇒ 09/00 |
| S70 2.3 T-5         | B5234T3                                      | 01/97 ⇒ 11/00 |
| S70 2.3 T5 AWD      | B5234T3, B5234T4                             | 11/96 ⇒ 09/98 |
| S70 2.3 T5-R AWD    | B5234T2                                      | 11/96 ⇒ 09/98 |
| S70 2.3 Turbo       | B5234FT+, B5234T4                            | 01/97 ⇒ 11/00 |
| S70 2.4             | B5244S, B5252FS, B5254FS, B5254S, B5254SDENS | 01/97 ⇒ 11/00 |
| S70 2.4 AWD         | B5252FS, B5254SDENS                          | 11/96 ⇒ 05/99 |
| S70 2.4 Bifuel      | GB5252S                                      | 10/98 ⇒ 11/00 |
| S70 2.4 T5 AWD      | B5254T                                       | 11/96 ⇒ 04/99 |
| S70 2.4 Turbo       | B5244T, B5254T                               | 01/97 ⇒ 11/00 |
| S70 2.5 20V         | B5254FS                                      | 01/97 ⇒ 12/98 |
| S90 2.5             | B6244FS, B6254FS                             | 11/96 ⇒ 10/98 |
| S90 2.5 24V         | B6254FS, B6254GS                             | 01/97 ⇒ 05/98 |
| S90 2.9             | B6304FS, B6304FS2, B6304G, B6304S2           | 01/97 ⇒ 05/98 |
| S90 2.9 24V         | B6304FS, B6304FS2, B6304GS                   | 01/97 ⇒ 05/98 |
| V40 I 1.6           | B4164S, B4164S2                              | 12/95 ⇒ 08/99 |
| V40 I 1.8           | B4184S, B4184S2, B4184S3                     | 07/95 ⇒ 08/99 |
| V40 I 1.8 LPG       | B4184S9                                      | 03/99 ⇒ 06/04 |
| V40 I 2.0           | B4204S, B4204S2                              | 07/95 ⇒ 08/99 |
| V70 I 2.0           | B5202FS, B5202S, B5204T2                     | 12/95 ⇒ 03/00 |
| V70 I 2.0 Turbo     | B5204T2, B5204T3                             | 12/95 ⇒ 12/00 |
| V70 I 2.0 Turbo AWD | B5204T3                                      | 11/96 ⇒ 12/00 |
| V70 I 2.3           | B5234FS, B5234T3                             | 11/96 ⇒ 07/99 |
| V70 I 2.3 AWD       | B5234T3, B5234T7                             | 04/97 ⇒ 09/98 |
| V70 I 2.3 T AWD     | B5234FT+, B5234T4, B5234T6                   | 04/97 ⇒ 12/98 |
| V70 I 2.3 T-5       | B5234T3                                      | 11/96 ⇒ 12/00 |
| V70 I 2.3 T-5 AWD   | B5234T3                                      | 01/97 ⇒ 12/00 |
| V70 I 2.3 Turbo     | B5234FT+, B5234T2, B5234T4                   | 12/95 ⇒ 12/98 |
| V70 I 2.4           | B5244S, B5252FS, B5254FS, B5254S, B5254SDENS | 12/95 ⇒ 12/99 |
| V70 I 2.4 AWD       | B5254SDENS                                   | 06/98 ⇒ 12/99 |
| V70 I 2.4 Bifuel    | B5244GS, GB5252S                             | 05/98 ⇒ 12/99 |
| V70 I 2.4 Turbo     | B5244T, B5254T                               | 04/96 ⇒ 12/00 |
| V70 I 2.4 Turbo AWD | B5244T, B5254T                               | 04/96 ⇒ 12/00 |
| V70 I 2.5           | B5252FS                                      | 01/97 ⇒ 03/00 |
| V70 I 2.5 20V       | B5254FS                                      | 01/97 ⇒ 12/99 |
| V90 2.5             | B6244FS, B6254FS, B6254GS                    | 11/96 ⇒ 10/98 |
| V90 2.5 24V         | B6254GS                                      | 01/97 ⇒ 12/97 |
| V90 2.9             | B6304FS, B6304FS2, B6304G, B6304GS, B6304S2  | 01/97 ⇒ 12/98 |
| V90 2.9 24V         | B6304FS, B6304FS2, B6304GS                   | 01/97 ⇒ 12/98 |
| XC70 I 2.0 T5 AWD   | B5204T3                                      | 10/97 ⇒ 03/99 |
| XC70 I 2.4 T XC AWD | B5244T, B5254T                               | 11/97 ⇒ 09/02 |

EPS 1.830.112



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:  
**MERCEDES-BENZ**  
A 001 542 23 17

## MERCEDES-BENZ

|                    |                      |               |
|--------------------|----------------------|---------------|
| T2-800-SERIES 809D | OM364.906, OM364.921 | 08/96 ⇒ 12/11 |
| T2/LN1 609 D       | OM364.906, OM364.919 | 04/86 ⇒ 12/94 |
| T2/LN1 609 DK      | OM364.906, OM364.919 | 04/86 ⇒ 12/94 |
| T2/LN1 709 D       | OM364.906            | 04/86 ⇒ 12/94 |
| T2/LN1 709 DK      | OM364.906            | 04/86 ⇒ 12/94 |
| T2/LN1 809 D       | OM364.906            | 04/86 ⇒ 12/94 |
| T2/LN1 809 DK      | OM364.906            | 04/86 ⇒ 12/94 |
| T2/LN1 811 D       | OM364.958            | 04/86 ⇒ 12/94 |

## MERCEDES-BENZ

|                   |                                 |               |
|-------------------|---------------------------------|---------------|
| T2/LN1 811 DK     | OM364.958                       | 04/86 ⇒ 12/94 |
| T2/LN1 814 DA 4x4 | OM364.984                       | 11/87 ⇒ 12/94 |
| VARIO 809 D       | OM364.921                       | 02/92 ⇒       |
| VARIO 809 DT      | OM364.911                       | 04/86 ⇒ 02/01 |
| VARIO 811 D       | OM364.950, OM364.952            | 04/86 ⇒ 02/01 |
| VARIO 814 D       | OM354.924, OM364.981, OM364.986 | 11/87 ⇒       |
| VARIO 814 DA      | OM364.987                       | 02/92 ⇒       |

EPS 1.830.113



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## CITROËN

1338 09

96 018 426

## FIAT

9601842680

## HYUNDAI

94650-29001

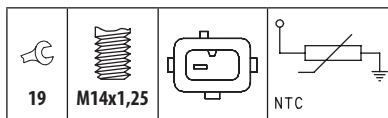
## LANCIA

9601842680

## PEUGEOT

1338 09

96 018 426



## CITROËN

|                          |                                                            |               |
|--------------------------|------------------------------------------------------------|---------------|
| BERLINGO I 1.8 D         | A9A(XUD7)                                                  | 07/96 ⇒ 10/02 |
| BERLINGO I 1.8 i 4WD     | LFZ(XU7JB)                                                 | 04/97 ⇒ 10/01 |
| BERLINGO I 1.9 D         | D9B(XUD9A), D9B(XUD9A/L), DJY(XUD9A), L                    | 07/96 ⇒ 12/03 |
| EVASION 1.8              | LFZ(XU7JP)                                                 | 05/97 ⇒ 07/02 |
| EVASION 1.9 TD           | BTF), D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF)            | 11/94 ⇒ 12/98 |
| EVASION 2.0              | C), RFU(XU10J2), RFU(XU10J2/C)                             | 06/94 ⇒ 07/02 |
| EVASION 2.0 16V          | RFV(XU10J4R)                                               | 05/98 ⇒ 04/00 |
| EVASION 2.1 TD           | P8C(XUD11BTE)                                              | 05/96 ⇒ 07/02 |
| JUMPER I 1.9 D           | D9B(XUD9A/U), XUD9TE                                       | 02/94 ⇒ 04/02 |
| JUMPER I 1.9 TD          | D8C(XUD9UTF), DHX(XUD9TF/BTF)                              | 02/94 ⇒ 04/02 |
| JUMPER I 1.9 TD 4x4      | D8C(XUD9UTF)                                               | 08/96 ⇒ 04/02 |
| JUMPY I 1.9 D            | D9B(XUD9A), D9B(XUD9A/U), U                                | 10/95 ⇒ 08/98 |
| JUMPY I 1.9 TD           | DHX(XUD9TF/BTF), XUD9TE                                    | 10/95 ⇒       |
| XANTIA I 1.6 i           | BFZ(XU5JP)                                                 | 03/93 ⇒ 03/01 |
| XANTIA I 1.8 i           | LFZ(XU7JB), LFZ(XU7JP)                                     | 03/93 ⇒ 01/98 |
| XANTIA I 1.8 i 16V       | LFY(XU7JP4)                                                | 06/95 ⇒ 04/03 |
| XANTIA I 1.9 D           | D9B(XUD9A/L)                                               | 06/94 ⇒ 01/98 |
| XANTIA I 1.9 SD          | DHW(XUD9SD)                                                | 02/96 ⇒ 04/03 |
| XANTIA I 1.9 Turbo D     | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y)                | 05/93 ⇒ 04/03 |
| XANTIA I 2.0             | RFX(XU10J2C/ZL3)                                           | 03/93 ⇒ 05/95 |
| XANTIA I 2.0 i           | RFX(XU10J2C)                                               | 03/93 ⇒ 04/03 |
| XANTIA I 2.0 i 16V       | RFT(XU10J4/Z), RFV(XU10J4R), RFX(XU10J4/Z)                 | 03/93 ⇒ 04/03 |
| XANTIA I 2.0 i SX 16V    | XU10J4D                                                    | 04/94 ⇒ 05/95 |
| XANTIA I 2.0 i VSX 16V   | XU10J4D                                                    | 03/93 ⇒ 05/95 |
| XANTIA I 2.1 Turbo D 12V | P8C(XUD11BTE)                                              | 06/95 ⇒ 02/99 |
| XANTIA II 1.6 i SX       | BFZ(XU5JP)                                                 | 01/98 ⇒ 03/01 |
| XANTIA II 1.8 i          | LFZ(XU7JB)                                                 | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 SD         | DHW(XUD9SD)                                                | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 Turbo D    | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y)                | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i          | RFX(XU10J2C)                                               | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i 16V      | RFV(XU10J4R)                                               | 01/98 ⇒ 04/03 |
| XM I 2.0                 | --                                                         | 05/89 ⇒ 04/94 |
| XM I 2.0 i               | RFZ(XU10J2)                                                | 05/89 ⇒ 06/94 |
| XM I 2.1 D 12V           | P9A(XUD11A)                                                | 05/89 ⇒ 06/94 |
| XM I 2.1 TD 12V          | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/89 ⇒ 06/94 |
| XM I 3.0                 | UFZ(ZPJ/Z)                                                 | 05/89 ⇒ 05/94 |

## CITROËN

|                    |                                                            |               |
|--------------------|------------------------------------------------------------|---------------|
| XM I 3.0 V6        | SFZ(ZPJ/Z), UFZ(ZPJ/Z)                                     | 05/89 ⇒ 06/94 |
| XM I 3.0 V6 24V    | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)                                   | 07/90 ⇒ 06/94 |
| XM II 2.0 i 16V    | RFV(XU10J4R)                                               | 05/94 ⇒ 10/00 |
| XM II 2.1 D12      | P9A(XUD11A)                                                | 07/94 ⇒ 06/96 |
| XM II 2.1 TD 12V   | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/94 ⇒ 10/00 |
| XM II 2.5 TD       | THY(DK5ATE)                                                | 05/94 ⇒ 10/00 |
| XM II 3.0 V6       | SFZ(ZPJ/Z), UFZ(ZPJ/Z)                                     | 05/94 ⇒ 10/00 |
| XM II 3.0 V6 24V   | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)                                   | 05/94 ⇒ 10/00 |
| XSARA 1.8 BiFuel   | LFY(XU7JP4)                                                | 07/97 ⇒ 08/00 |
| XSARA 1.8 D        | 161A(XUD7), A9A(XUD7)                                      | 04/97 ⇒ 09/00 |
| XSARA 1.8 i        | LFZ(XU7JB), LFZ(XU7JP)                                     | 04/97 ⇒ 09/00 |
| XSARA 1.8 i 16V    | LFY(XU7JP4)                                                | 04/97 ⇒ 09/00 |
| XSARA 1.8 i Aut.   | LFZ(XU7JP)                                                 | 04/97 ⇒ 09/00 |
| XSARA 1.8 LPG      | LFY(XU7JP4)                                                | 01/98 ⇒ 08/00 |
| XSARA 1.9 D        | DHV(XUD9B5D), DHY(XUD9TE), DJY(XUD9A), Y                   | 04/97 ⇒ 09/00 |
| XSARA 1.9 SD       | DHV(XUD9B5D)                                               | 01/98 ⇒ 09/00 |
| XSARA 1.9 TD       | DHY(XUD9TE), DHY(XUD9TE/Y), Y                              | 04/97 ⇒ 09/00 |
| XSARA 2.0 16V      | RFS(XU10J4RS), RFV(XU10J4R)                                | 04/97 ⇒ 09/00 |
| XSARA 2.0 i 16V    | RFS(XU10J4RS)                                              | 02/98 ⇒ 03/05 |
| ZX 1.4             | KDZ(TU3M/Z)                                                | 03/91 ⇒ 06/97 |
| ZX 1.4 i           | KDX(TU3M/Z), KDZ(TU3M/Z), TU32                             | 03/91 ⇒ 10/97 |
| ZX 1.6             | BDY(XU5M), BFZ(XU5JP)                                      | 07/94 ⇒ 10/97 |
| ZX 1.6 i           | BDY(XU5M), BFZ(XU5JP)                                      | 03/91 ⇒ 10/97 |
| ZX 1.8             | LFY(XU7JP4), LFZ(XU7JP)                                    | 03/91 ⇒ 10/97 |
| ZX 1.8 D           | 161A(XUD7)                                                 | 06/93 ⇒ 10/97 |
| ZX 1.8 i           | LFZ(XU7JP)                                                 | 07/92 ⇒ 10/97 |
| ZX 1.8 i 16V       | LFY(XU7JP4)                                                | 01/96 ⇒ 02/98 |
| ZX 1.9             | D6E(XU9JA)                                                 | 03/91 ⇒ 06/97 |
| ZX 1.9 D           | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A), XUD9TF               | 03/91 ⇒ 10/97 |
| ZX 1.9 i           | DKZ(XU9JA), XU9JA                                          | 03/91 ⇒ 06/97 |
| ZX 1.9 TD          | DHY(XUD9TE/Y)                                              | 07/92 ⇒ 10/97 |
| ZX 2.0             | RFS(XU10J4RS), RFX(XU10J2C)                                | 07/94 ⇒ 10/97 |
| ZX 2.0 i           | RFX(XU10J2C), XU10J2                                       | 07/92 ⇒ 10/97 |
| ZX 2.0 i 16V       | RFS(XU10J4RS), RFT(XU10J4/Z), RFX(XU10J4/Z)                | 07/92 ⇒ 10/97 |
| <b>FIAT</b>        |                                                            |               |
| DUCATO II 1.9 D    | D9B, D9B(XUD9A), DJY                                       | 04/98 ⇒ 04/02 |
| DUCATO II 1.9 TD   | DHX(XUD9TF/L)                                              | 04/98 ⇒ 04/02 |
| SCUDO I 1.9 D      | D9B                                                        | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD     | D8B, DHX(XUD9TF/L), XUD9TFE/K(D8B)                         | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD Eco | DHX(XUD9TF/L)                                              | 02/96 ⇒ 12/06 |
| LULYSSE I 1.8      | LFW                                                        | 05/97 ⇒ 08/02 |
| LULYSSE I 1.9 TD   | DHX(XUD9TF/L)                                              | 02/95 ⇒ 08/02 |
| LULYSSE I 2.0      | RFU(XU10J2C)                                               | 06/94 ⇒ 08/02 |
| LULYSSE I 2.0 16V  | RFV                                                        | 05/98 ⇒ 09/00 |
| LULYSSE I 2.1 TD   | P8C                                                        | 03/96 ⇒ 10/99 |
| <b>LANCIA</b>      |                                                            |               |
| ZETA 2.0 16V       | RFV, RFV(XU10J4R)                                          | 05/98 ⇒ 07/00 |
| ZETA 2.1 TD        | P8C                                                        | 05/96 ⇒ 09/99 |
| <b>PEUGEOT</b>     |                                                            |               |
| 106 I 1.3          | TU2J2                                                      | 10/93 ⇒ 04/96 |
| 106 I 1.4          | KFZ(TU3J2/Z)                                               | 09/91 ⇒ 04/96 |
| 106 I 1.4 i        | TU3FJ                                                      | 01/91 ⇒ 12/96 |
| 106 I 1.4 i XSI    | TU3J                                                       | 09/91 ⇒ 03/96 |
| 106 I 1.6          | NFY(TU5J2), NFZ(TU5JP)                                     | 06/93 ⇒ 04/96 |
| 306 1.1            | HDZ(TU1M)                                                  | 05/93 ⇒ 05/01 |
| 306 1.4            | KDX(TU3MC)                                                 | 01/93 ⇒ 07/01 |
| 306 1.4 SL         | KDX(TU3MC)                                                 | 06/94 ⇒ 05/01 |
| 306 1.6            | NFZ(TU5JP)                                                 | 05/93 ⇒ 10/00 |
| 306 1.6 SR         | NFZ(TU5JP)                                                 | 06/94 ⇒ 10/00 |
| 306 1.8            | --, LFZ(XU7JP)                                             | 05/93 ⇒ 04/02 |
| 306 1.8 D          | --, 161(XUD7), A9A(XUD7)                                   | 04/93 ⇒ 06/00 |
| 306 1.8 ST         | LFZ(XU7JP)                                                 | 06/94 ⇒ 05/01 |
| 306 1.9 D          | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), XUD9, XUD9TE          | 01/93 ⇒ 05/99 |
| 306 1.9 DT         | DHY(XUD9TE)                                                | 05/93 ⇒ 05/01 |
| 306 1.9 SLD        | DJY(XUD9A), DJZ(XUD9A)                                     | 06/94 ⇒ 05/01 |
| 306 1.9 SRDT       | DHY(XUD9TE)                                                | 06/94 ⇒ 05/01 |
| 306 1.9 STD        | XUD9                                                       | 02/94 ⇒ 05/99 |
| 306 1.9 TD         | DHY(XUD9TE)                                                | 02/97 ⇒ 04/02 |
| 306 2.0            | RFV(XU10J4R), RFX(XU10J2)                                  | 03/94 ⇒ 04/02 |
| 306 2.0 16V        | RFV(XU10J4R)                                               | 03/97 ⇒ 04/02 |
| 306 2.0 S16        | RFS(XU10J4RS), RFT(XU10J4), RFX(XU10J4Z)                   | 05/93 ⇒ 05/01 |
| 306 2.0 ST         | RFX(XU10J2)                                                | 07/94 ⇒ 05/01 |
| 306 2.0 XSi        | RFX(XU10J2)                                                | 05/93 ⇒ 05/01 |
| 309 II 1.8 Diesel  | 161A(XUD7)                                                 | 07/89 ⇒ 12/93 |
| 309 II 1.9 Diesel  | 162(XUD9)                                                  | 07/89 ⇒ 12/93 |

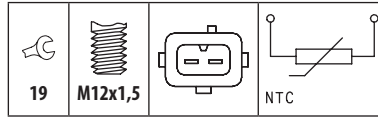
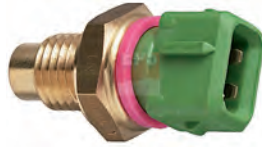
| PEUGEOT                |                                                               |               |
|------------------------|---------------------------------------------------------------|---------------|
| 405 I 1.8 D            | XUD7                                                          | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4        | A8A(XUD7TE)                                                   | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4       | A8A(XUD7TE)                                                   | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD          | --                                                            | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD           | A8A(XUD7TE), AJZ(XUD7TEY)                                     | 10/88 ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel | A8A(XUD7TE), AJZ(XUD7TEY)                                     | 03/88 ⇒ 12/92 |
| 405 I 1.9 D            | D9B(XUD9A), DJY(XUD9A), XUD9                                  | 01/87 ⇒ 12/92 |
| 405 I 1.9 Diesel       | D9B(XUD9A)                                                    | 03/88 ⇒ 12/92 |
| 405 II 1.6             | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP) | 08/92 ⇒ 05/97 |
| 405 II 1.8             | LFZ(XU7JP)                                                    | 08/92 ⇒ 10/96 |
| 405 II 1.9             | XU92C, XU92J/D6D                                              | 01/93 ⇒ 12/96 |
| 405 II 1.9 D           | D9B(XUD9A), DJY(XUD9A)                                        | 06/94 ⇒ 11/99 |
| 405 II 1.9 TD          | DHY(XUD9TE), XUD9TE                                           | 08/92 ⇒ 05/97 |
| 405 II 2.0             | RFZ(XU10J2)                                                   | 08/92 ⇒ 10/96 |
| 405 II 2.0 16V         | RFT(XU10J4)                                                   | 06/94 ⇒ 10/95 |
| 405 II 2.0 4x4         | RFZ(XU10J2), RGZ(XU10J4TE/Z)                                  | 08/92 ⇒ 10/96 |
| 405 II 2.0 T 16 X4     | RGZ(XU10J4TE/Z)                                               | 08/92 ⇒ 10/95 |
| 405 II 2.0 X4          | RFZ(XU10J2)                                                   | 08/92 ⇒ 10/95 |
| 406 1.6                | BFZ(XU5JP)                                                    | 11/95 ⇒ 05/04 |
| 406 1.8                | L6A(XU7JP), LFX(XU7JB), LFZ(XU7JP)                            | 10/96 ⇒ 03/99 |
| 406 1.8 16V            | LFY(XU7JP4)                                                   | 11/95 ⇒ 10/00 |
| 406 1.8 Bifuel         | LFY(XU7JP4)                                                   | 04/99 ⇒ 05/03 |
| 406 1.9 D              | DHW(XUD9SD)                                                   | 10/96 ⇒ 10/04 |
| 406 1.9 TD             | D8B(XUD9TE), DHX(XUD9TE), DHY(XUD9TE)                         | 10/95 ⇒ 10/04 |
| 406 2.0 16V            | RFV(XU10J4R)                                                  | 11/95 ⇒ 12/04 |
| 406 2.1 TD 12V         | P8C(XUD11BTE)                                                 | 01/96 ⇒ 10/04 |
| 605 2.0                | --, RSA(XU102C), XU10M                                        | 01/89 ⇒ 09/99 |
| 605 2.0 16V            | RFV(XU10J4R)                                                  | 07/94 ⇒ 09/99 |
| 605 2.1 D              | P9A(XUD11A)                                                   | 06/89 ⇒ 07/95 |
| 605 2.1 Turbo Diesel   | PHZ(XUD11ATE)                                                 | 06/89 ⇒ 09/99 |
| 605 2.5 Turbo Diesel   | THY(DKSATE)                                                   | 07/94 ⇒ 09/99 |
| 605 3.0                | UFZ(ZPJ), UKZ(ZPJ4/Z)                                         | 08/89 ⇒ 09/99 |
| 605 3.0 SV 24          | UKZ(ZPJ4/Z)                                                   | 08/89 ⇒ 09/99 |
| 806 1.9 TD             | D8B(XUD9TE), DHX(XUD9TE)                                      | 07/95 ⇒ 08/02 |
| 806 2.0                | RFU(XU10J2)                                                   | 06/94 ⇒ 08/02 |
| 806 2.0 16V            | RFN(EW10J4), RFV(XU10J4R)                                     | 09/00 ⇒ 08/02 |
| 806 2.1 td 12V         | P8C(XUD11BTE)                                                 | 06/96 ⇒ 08/99 |
| BOXER I 1.9 D          | D9B(XUD9A), D9B(XUD9AU), DJY(XUD9A)                           | 03/94 ⇒ 04/02 |
| BOXER I 1.9 DT 4x4     | XUD9TE                                                        | 03/96 ⇒ 09/98 |
| BOXER I 1.9 TD         | D8C(XUD9UTF), DHX(XUD9TE), DHY(XUD9TE), XUD9TE                | 03/94 ⇒ 04/02 |
| BOXER I 1.9 TD 4x4     | D8C(XUD9UTF)                                                  | 07/96 ⇒ 04/02 |
| EXPERT I 1.8           | L6B(XU7JP)                                                    | 09/96 ⇒       |
| EXPERT I 1.9 D         | D9B(XUD9AU)                                                   | 02/96 ⇒ 12/98 |
| EXPERT I 1.9 TD        | D8B(XUD9TE), DHX(XUD9TE)                                      | 02/96 ⇒ 05/98 |
| PARTNER I 1.8          | LFX(XU7JB)                                                    | 03/97 ⇒ 12/02 |
| PARTNER I 1.8 D        | 161A(XUD7), A9A(XUD7)                                         | 06/96 ⇒       |
| PARTNER I 1.9 D        | DJY(XUD9A), XUD9                                              | 05/96 ⇒ 12/98 |
| RANCH 1.8              | LFX(XU7JB)                                                    | 05/97 ⇒       |
| RANCH 1.8 D            | 161A(XUD7), A9A(XUD7)                                         | 06/96 ⇒       |
| RANCH 1.9 D            | D9B(XUD9A), DJY(XUD9A)                                        | 06/96 ⇒       |



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
1920 C4  
95 640 493  
**MAGNETI MARELLI**  
510033634401  
SZA 002  
**PEUGEOT**  
1920 C4



## CITROËN

|                  |                                     |               |
|------------------|-------------------------------------|---------------|
| AX 1.4 GTi       | KFY(TU3FJ2), KFZ(TU3FJ2)            | 06/91 ⇒ 12/96 |
| AX 11            | HDZ(TU1M)                           | 09/86 ⇒ 12/97 |
| AX 14            | K6B(TU3FJ2)                         | 06/91 ⇒ 12/96 |
| AX 14 GT         | KDZ(TU3M/Z)                         | 01/89 ⇒ 12/91 |
| BX 14            | 150C, KDY(TU3M), KDZ(TU3M/Z)        | 01/86 ⇒ 02/93 |
| BX 16            | BDY(XU5M), BDZ(XU5M)                | 05/89 ⇒ 12/94 |
| BX 16 E          | BDY(XU5M), BDZ(XU5M)                | 05/89 ⇒ 02/93 |
| BX 19            | DDZ(XU9M)                           | 06/88 ⇒ 12/94 |
| BX 19 4x4        | DDZ(XU9M)                           | 10/90 ⇒ 05/91 |
| BX 19 E          | DDZ(XU9M)                           | 06/88 ⇒ 02/93 |
| XM 1.2 0 i       | RDZ(XU10MZ), RFZ(XU10J2)            | 05/89 ⇒ 06/94 |
| XM 1.3 0         | UFZ(ZPJ/Z)                          | 05/89 ⇒ 05/94 |
| XM 1.3 0 V6      | SFZ(ZPJ/Z), UFZ(ZPJ/Z)              | 05/89 ⇒ 06/94 |
| XM 1.3 0 V6 24V  | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)            | 07/90 ⇒ 06/94 |
| XM II 2.0 i      | XU10J2                              | 07/94 ⇒ 07/99 |
| XM II 3.0 V6     | SFZ(ZPJ/Z), UFZ(ZPJ/Z)              | 05/94 ⇒ 10/00 |
| XM II 3.0 V6 24V | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)            | 05/94 ⇒ 10/00 |
| ZX 1.1           | HDZ(TU1M)                           | 03/91 ⇒ 06/97 |
| ZX 1.4           | KDZ(TU3M/Z)                         | 03/91 ⇒ 06/97 |
| ZX 1.4 i         | KDX(TU3M/Z), KDY(TU3M), KDZ(TU3M/Z) | 03/91 ⇒ 10/97 |
| ZX 1.6           | BDY(XU5M)                           | 07/94 ⇒ 10/97 |
| ZX 1.6 i         | BDY(XU5M)                           | 03/91 ⇒ 10/97 |

## PEUGEOT

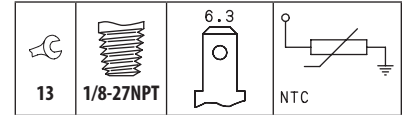
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| 106 I 1.1         | HDZ(TU1M)               | 09/91 ⇒ 04/96 |
| 106 I 1.4         | KDY(TU3M), KFZ(TU3J2/Z) | 09/91 ⇒ 04/96 |
| 106 I 1.4 i       | TU3FJ                   | 01/91 ⇒ 12/96 |
| 106 I 1.4 i XSI   | TU3J                    | 09/91 ⇒ 03/96 |
| 205 II 1.1        | HDZ(TU1M)               | 07/89 ⇒ 09/98 |
| 205 II 1.6 i      | BDZ(XU5M)               | 01/91 ⇒ 12/94 |
| 306 1.1           | HDZ(TU1M)               | 05/93 ⇒ 05/01 |
| 306 1.4           | KDX(TU3MC)              | 04/93 ⇒ 07/01 |
| 306 1.4 SL        | KDX(TU3MC)              | 06/94 ⇒ 05/01 |
| 405 I 1.6         | BDZ(XU5M)               | 07/87 ⇒ 12/92 |
| 405 I 1.6 4x4     | BDZ(XU5M)               | 04/88 ⇒ 07/92 |
| 405 I 1.6 SRi 4x4 | BDZ(XU5M)               | 04/88 ⇒ 07/92 |
| 605 2.0           | RFZ(XU10J2Z)            | 06/89 ⇒ 09/99 |
| 605 3.0           | UFZ(ZPJ), UKZ(ZPJ4/Z)   | 08/89 ⇒ 09/99 |
| 605 3.0 SV 24     | UKZ(ZPJ4/Z)             | 08/89 ⇒ 09/99 |



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
3 601 363  
3 601 364  
6 107 551  
XM34-10884-BA  
**FORD USA**  
3 601 363  
3 601 364  
XM34-10884-BA  
**SUZUKI**  
34850-78E00  
34850-78E00-000



## FORD

|                        |           |               |
|------------------------|-----------|---------------|
| ENDEAVOUR 2.5 TD       | --, WL-T  | 08/03 ⇒       |
| ENDEAVOUR 2.5 TD 4x4   | WL-T      | 08/03 ⇒       |
| ENDEAVOUR 2.6          | --        | 10/06 ⇒       |
| ENDEAVOUR 2.6 EFI      | --        | 08/03 ⇒       |
| EVEREST 2.5 TD         | --, WL-T  | 04/03 ⇒       |
| EVEREST 2.5 TD 4x4     | WL-T      | 04/03 ⇒       |
| EVEREST 2.6            | --        | 10/06 ⇒       |
| EVEREST 2.6 EFI        | --        | 08/03 ⇒       |
| RANGER IV 2.2          | --, F2D6  | 03/02 ⇒       |
| RANGER IV 2.2 EFI      | --        | 03/99 ⇒       |
| RANGER IV 2.5 D        | WL, WL31  | 10/99 ⇒ 04/02 |
| RANGER IV 2.5 D 4x4    | WL, WL31  | 10/99 ⇒ 04/02 |
| RANGER IV 2.5 DT       | --        | 10/06 ⇒       |
| RANGER IV 2.5 TD       | WLT, WL-T | 04/02 ⇒ 06/06 |
| RANGER IV 2.5 TD 4x4   | WLT, WL-T | 04/02 ⇒ 06/06 |
| RANGER IV 2.5 TDdi     | --, WL    | 04/02 ⇒ 09/05 |
| RANGER IV 2.5 TDdi 4x4 | --, WL    | 04/02 ⇒ 09/05 |
| RANGER IV 2.6          | --, F6D6  | 10/02 ⇒ 09/04 |
| RANGER IV 2.6 EFI      | --        | 10/06 ⇒       |
| RANGER IV 2.9 D        | D29UYT    | 06/99 ⇒ 02/02 |
| RANGER IV 2.9 D.       | --        | 01/02 ⇒       |
| RANGER V 2.5 TDCi 4x4  | WLAA      | 05/06 ⇒ 07/12 |
| RANGER V 2.5 TDdi      | WLAA      | 05/06 ⇒ 07/12 |
| SIERRA I 2.3 D         | YTT       | 08/82 ⇒ 12/86 |
| SIERRA II 2.3 D        | YTT       | 01/87 ⇒ 09/89 |

## FORD USA

|            |      |               |
|------------|------|---------------|
| RANGER 2.2 | JK22 | 06/07 ⇒ 01/09 |
|------------|------|---------------|

## SUZUKI

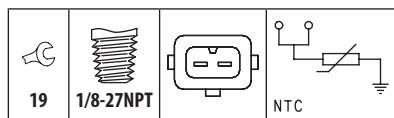
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|------------------------------------------------|----|---------------|
| GRAND VITARA I 2.0 TD 4x4                      | RF | 03/98 ⇒ 07/03 |
| VITARA I 2.0 TD Intercooler Trazione integrale | RF | 12/95 ⇒ 03/98 |
| VITARA I 2.0 TD Trazione integrale             | RF | 12/94 ⇒ 03/98 |

EPS 1.830.119



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

ROVER  
GTR179

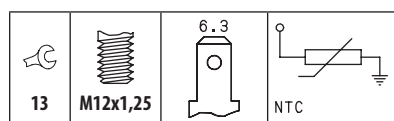
| ROVER                          |                     |               |
|--------------------------------|---------------------|---------------|
| 100 / METRO 114 GSi            | 14K4F               | 10/94 ⇒ 10/95 |
| 100 / METRO 114 GTI 16V        | 14K4C, 14K4D, 14K4F | 03/90 ⇒ 12/98 |
| 100 / METRO 114 GTI/GT 16V Cat | 14K4C, 14K4D        | 03/90 ⇒ 12/98 |
| 200 II 214                     | 14K2A, 14K2D        | 09/93 ⇒ 12/95 |
| 200 II 214 1.4                 | 14K4C, 14K4D        | 01/92 ⇒ 11/99 |
| 200 II 214 1.4i 16V            | 14K4F               | 01/93 ⇒ 11/99 |
| 200 II 214 GSi/Si              | 14K4C, 14K4F        | 01/90 ⇒ 10/95 |
| 200 II 214 Si/GSi              | 14K4C, 14K4D        | 10/89 ⇒ 10/95 |
| 400 1414                       | 14K4C               | 01/93 ⇒ 04/95 |
| 400 1414 GSi/Si                | 14K4C, 14K4D        | 04/90 ⇒ 04/95 |
| 400 1414 GSi/Si Cat            | 14K4F               | 10/92 ⇒ 04/95 |
| 800 825 Si                     | 25K4F               | 04/96 ⇒ 02/99 |
| 800 825 Si Lux                 | 25K4F               | 04/96 ⇒ 02/99 |

EPS 1.830.121



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

NISSAN  
25080-70J00

| NISSAN                 |                   |               |
|------------------------|-------------------|---------------|
| PRIMERA 1.6 LPG        | GA16DE, QG16DE    | 09/96 ⇒ 07/02 |
| PRIMERA 1.8 LPG        | QG18DE            | 08/99 ⇒ 07/02 |
| PRIMERA 2.0 LPG        | SR20DE            | 06/96 ⇒ 07/02 |
| ALMERA I 1.8           | QG18DE            | 07/95 ⇒ 05/00 |
| ALMERA II 1.5          | QG15DE            | 03/01 ⇒       |
| ALMERA II 1.5 dCi      | K9K722            | 01/03 ⇒ 09/06 |
| ALMERA II 1.5 XL       | QG15DE            | 03/01 ⇒       |
| ALMERA II 1.8          | QG18DE            | 01/02 ⇒       |
| ALMERA II 2.2 dCi      | YD22DDTi          | 09/03 ⇒ 09/06 |
| ALMERA TINO 1.8        | QG18DE            | 08/00 ⇒ 02/06 |
| ALMERA TINO 2.0        | SR20DE            | 08/00 ⇒ 01/03 |
| ALMERA TINO 2.2 dCi    | YD22DDT, YD22DDTi | 08/00 ⇒       |
| MICRA II 1.0 i 16V     | CG10DE            | 09/00 ⇒ 02/03 |
| MICRA II 1.3 i 16V     | CG13DE            | 08/92 ⇒ 09/00 |
| MICRA II 1.4 i 16V     | CGA3DE            | 09/00 ⇒ 02/03 |
| PRIMERA I 1.6          | GA16DE            | 06/93 ⇒ 01/96 |
| PRIMERA I 2.0          | SR20DE            | 06/90 ⇒ 04/93 |
| PRIMERA I 2.0 D        | CD20              | 07/90 ⇒ 01/96 |
| PRIMERA I 2.0 GT       | SR20DE            | 06/90 ⇒ 01/96 |
| PRIMERA I 2.0 GT 4x4   | SR20DE            | 03/91 ⇒ 04/93 |
| PRIMERA I 2.0 i        | SR20DE            | 01/95 ⇒ 06/96 |
| PRIMERA II 1.6 16V     | GA16DE, QG16DE    | 06/96 ⇒ 07/02 |
| PRIMERA II 1.6 16V LPG | QG16DE            | 09/00 ⇒ 07/02 |
| PRIMERA II 1.8 16V LPG | QG18DE            | 08/99 ⇒ 12/01 |

| NISSAN                   |         |               |
|--------------------------|---------|---------------|
| PRIMERA II 2.0           | SR20DEL | 10/97 ⇒ 06/99 |
| PRIMERA II 2.0 16V       | SR20DE  | 06/96 ⇒ 07/02 |
| PRIMERA II 2.0 GT        | SR20DEH | 10/97 ⇒ 06/99 |
| TERRANO II 2.4 4WD       | KA24E   | 05/96 ⇒ 09/07 |
| TERRANO II 2.4 i 12V 4WD | KA24E   | 02/93 ⇒ 12/97 |
| TERRANO II 2.7 TD 4WD    | TD27T   | 02/93 ⇒ 01/02 |
| TERRANO II 2.7 TDi 4WD   | TD27Ti  | 05/96 ⇒ 09/07 |
| TERRANO II 3.0 Di 4WD    | ZD30    | 05/02 ⇒ 09/07 |

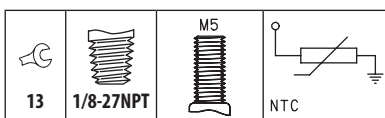
EPS 1.830.124



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

FORD

1 657 685  
6 145 143  
86VB-10884-BA  
89FB-10884-AA

| FORD                      |                                                                 |               |
|---------------------------|-----------------------------------------------------------------|---------------|
| ESCORT-NOMADE 1.8         | D18NARTH                                                        | 01/95 ⇒ 04/00 |
| ESCORT-NOMADE 1.8 TDi     | D18TRFK                                                         | 01/95 ⇒ 04/00 |
| FIESTA 1.2                | DHA, DHB, DHC, DHD, DHF, DHG                                    | 01/96 ⇒ 04/02 |
| ESCORT III 1.1            | GSE                                                             | 08/83 ⇒ 07/90 |
| ESCORT III 1.3            | JBB, JLA, JLB                                                   | 02/86 ⇒ 07/90 |
| ESCORT III 1.4 i          | F6D, FUC                                                        | 02/86 ⇒ 07/90 |
| ESCORT IV 1.1             | GSG                                                             | 12/85 ⇒ 07/90 |
| ESCORT IV 1.3             | J6A, JBB, JBD, JLA, JLB                                         | 01/86 ⇒ 08/97 |
| ESCORT IV 1.4             | F6D, F6F, F6G, FUC                                              | 01/86 ⇒ 12/94 |
| ESCORT IV 1.8 D           | RTE, RTE, RTH                                                   | 07/90 ⇒ 08/00 |
| ESCORT IV 1.8 TD          | RFD, RFK, RFS, RKD                                              | 01/95 ⇒ 08/00 |
| ESCORT IV 1.8 Turbo D     | RVA                                                             | 12/95 ⇒ 06/01 |
| ESCORT V 1.3              | J4B, J6A, JBE                                                   | 07/90 ⇒ 01/95 |
| ESCORT V 1.4              | F4B, F6F, F6G, FUH                                              | 07/90 ⇒ 01/95 |
| ESCORT V 1.4 i            | F4B                                                             | 07/93 ⇒ 01/95 |
| ESCORT V 1.6              | LJF, LUJ, LUK                                                   | 07/90 ⇒ 08/93 |
| ESCORT V 1.8 D            | RTE, RTE, RTH                                                   | 07/90 ⇒ 01/95 |
| ESCORT V 1.8 TD           | RFD, RFK, RFS                                                   | 02/93 ⇒ 01/95 |
| ESCORT V RS Cosworth 4x4  | NSF                                                             | 10/91 ⇒ 01/95 |
| ESCORT VI 1.3             | BL13H-JBE, J6A                                                  | 01/95 ⇒ 02/99 |
| ESCORT VI 1.4             | F4B, F6B, F6D, FUH                                              | 01/95 ⇒ 12/99 |
| ESCORT VI 1.8 D           | RTE, RTE, RTH                                                   | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 TD          | RFD, RFK, RFS, RKD                                              | 01/95 ⇒ 07/00 |
| ESCORT VI 1.8 Turbo D     | RVA                                                             | 12/95 ⇒ 08/99 |
| ESCORT VI RS Cosworth 4x4 | NSF                                                             | 02/95 ⇒ 10/98 |
| FIESTA II 1.1             | GSH                                                             | 05/86 ⇒ 02/89 |
| FIESTA II 1.4             | FUB, FUD                                                        | 10/85 ⇒ 11/89 |
| FIESTA III 1.0            | TLB                                                             | 03/89 ⇒ 12/95 |
| FIESTA III 1.1            | GUD, GUE                                                        | 03/89 ⇒ 12/95 |
| FIESTA III 1.3            | J6B, JBB, JBC                                                   | 03/89 ⇒ 02/96 |
| FIESTA III 1.3 Cat        | J6B                                                             | 05/91 ⇒ 01/97 |
| FIESTA III 1.4            | F6E, FUG, FUJ                                                   | 03/89 ⇒ 12/95 |
| FIESTA III 1.4 Cat        | F4H                                                             | 03/89 ⇒ 12/95 |
| FIESTA III 1.6            | LUH                                                             | 01/89 ⇒ 01/94 |
| FIESTA III 1.6 Turbo      | LHA                                                             | 03/90 ⇒ 10/92 |
| FIESTA III 1.6 XR2i       | LJC, LJD                                                        | 03/89 ⇒ 01/94 |
| FIESTA III 1.8 D          | RTC, RTD, RTG                                                   | 03/89 ⇒ 02/96 |
| FIESTA IV 1.25 i 16V      | DHA, DHB, DHC, DHD, DHE, DHF, DHG                               | 08/95 ⇒ 01/02 |
| FIESTA IV 1.3             | J4C, J4J, J4L, J4Q, J4R, J4T                                    | 02/96 ⇒ 08/03 |
| FIESTA IV 1.3 i           | J4C, J4J, J4L, J4Q, J4R, J4T, J4C, J4A, J4C, J4E, J4J, J4K, J4M | 08/95 ⇒ 01/02 |
| FIESTA IV 1.4 i 16V       | FHA, FHE                                                        | 04/96 ⇒ 01/02 |
| FIESTA IV 1.8 D           | RTJ, RTK                                                        | 02/96 ⇒ 04/02 |
| FIESTA IV D 1.8           | RTJ, RTK                                                        | 05/98 ⇒ 04/02 |
| IKON 1.8 D                | --                                                              | 01/00 ⇒       |
| KA I 1.3 i                | JJB, JJD, JJF, JJG, JJH, JJJ                                    | 09/96 ⇒ 11/08 |
| MONDEO I 1.8 TD           | RFM, RFN                                                        | 06/93 ⇒ 09/00 |
| ORION I 1.3               | JBB, JLA, JLB, JPA                                              | 12/85 ⇒ 07/90 |
| ORION I 1.4 Cat           | F6D                                                             | 02/87 ⇒ 07/90 |
| ORION II 1.3              | BL13H-JBE, J4B, J6A                                             | 07/90 ⇒ 12/94 |
| ORION II 1.4              | F6F, F6G, HL14L-FUH                                             | 07/90 ⇒ 12/93 |

| FORD                |                         |               |
|---------------------|-------------------------|---------------|
| ORION II 1.6        | LUJ, LUK                | 07/90 ⇒ 12/92 |
| ORION II 1.6 i      | HL16EFI-LJE, LJF        | 07/90 ⇒ 09/92 |
| ORION II 1.8 D      | RTE, RTE, RTH           | 11/90 ⇒ 12/93 |
| ORION II 1.8 TD     | RFD, RFK                | 03/92 ⇒ 12/93 |
| P 100 1.8 TD        | RFA                     | 10/87 ⇒ 12/92 |
| PUMA 1.4 16V        | FHD, FHF                | 11/97 ⇒ 10/00 |
| PUMA 1.6 16V        | L1W                     | 08/00 ⇒ 06/02 |
| PUMA 1.7 16V        | MHA, MHB                | 03/97 ⇒ 06/02 |
| PUMA Racing ST 160  | MHA                     | 06/99 ⇒ 06/02 |
| SCORPIO I 2.0 i     | N9B, N9D, N9F, NRA, NRI | 05/89 ⇒ 09/94 |
| SCORPIO I 2.4 i     | ARC                     | 09/86 ⇒ 09/88 |
| SCORPIO I 2.9 24V   | BOA                     | 08/93 ⇒ 09/94 |
| SCORPIO I 2.9 i     | BRC, BRD, BRE, BRF      | 09/86 ⇒ 12/94 |
| SCORPIO I 2.9 i 24V | BOA                     | 04/91 ⇒ 09/94 |
| SCORPIO I 2.9 i 4x4 | BRC, BRD, BRE, BRF      | 09/86 ⇒ 10/94 |
| SCORPIO I 2.9 i Cat | BRE                     | 10/87 ⇒ 09/94 |
| SCORPIO II 2.9 i    | BRG                     | 02/95 ⇒ 08/98 |
| SIERRA II 1.8       | R2C, R6A                | 05/88 ⇒ 02/93 |
| SIERRA II 1.8 i     | HL18CFI-R6A             | 01/92 ⇒ 12/93 |
| SIERRA II 1.8 TD    | RFA, RFB                | 08/88 ⇒ 02/93 |
| SIERRA II 2.0 i     | N9B                     | 06/89 ⇒ 02/93 |
| TRANSIT II 2.0      | NSF, NSG, NSH           | 06/94 ⇒ 03/00 |
| TRANSIT II 2.0 CNG  | NSHCNG                  | 06/94 ⇒ 03/00 |
| TRANSIT II 2.9 i    | BRT                     | 01/91 ⇒ 09/94 |
| TRANSIT TOURNEO 2.0 | NSF, NSG, NSH           | 11/94 ⇒ 12/00 |

EPS 1.830.126



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

AUDI

035 919 369 M

BMW

12 62 1 288 158

13 62 1 288 158

BOSCH

0 280 130 037

0 280 130 038

FORD

1 626 473

MERCEDES-BENZ

A 004 153 16 28

A 004 153 25 28

SEAT

035 919 369 M

VOLVO

1275494

VW

035 919 369 M

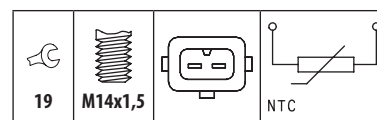
**1078** Has the same colour as the original part Black

• corrisponde al pezzo originale colorato nero

• Correspond à la pièce originale dans sa couleur noir

• Entspricht dem Originalteil in Farbe schwarz

• corresponde al color de la pieza original negro



| AUDI                  |                              |               |
|-----------------------|------------------------------|---------------|
| 80 IV RS2 quattro     | ADU                          | 03/94 ⇒ 05/95 |
| 90 II 2.0 20V         | NM                           | 08/89 ⇒ 07/91 |
| 90 II 2.3 E 20V       | 7A                           | 08/88 ⇒ 07/91 |
| 100 III 2.5 TDI       | 1T                           | 01/90 ⇒ 11/90 |
| 100 IV 2.5 TDI        | AAT, ABP                     | 12/90 ⇒ 07/94 |
| A6 I 2.3              | AAR                          | 06/94 ⇒ 12/95 |
| A6 I 2.5 TDI          | AAT, AEL                     | 06/94 ⇒ 12/97 |
| A6 I 2.5 TDI quattro  | AEL                          | 07/95 ⇒ 12/97 |
| A6 I S6 4.2 quattro   | AEC                          | 06/94 ⇒ 12/97 |
| A6 I S6 Turbo quattro | AAN                          | 06/94 ⇒ 12/97 |
| A8 I 3.7              | AEW, AKC, AKJ, AQG           | 07/95 ⇒ 12/98 |
| A8 I 3.7 quattro      | AEW, AKC, AKJ, AQG           | 07/95 ⇒ 11/98 |
| A8 I 4.2 quattro      | ABZ, AEM, AGH, AKG, AQF, AUW | 03/94 ⇒ 11/98 |
| A8 I S8 quattro       | AHC, AKH                     | 07/96 ⇒ 06/99 |
| COUPE 2.0 20V         | NM                           | 08/89 ⇒ 07/91 |
| COUPE 2.0 20V quattro | NM                           | 08/89 ⇒ 07/91 |
| COUPE 2.3 20V         | 7A                           | 08/89 ⇒ 07/91 |
| COUPE 2.3 20V quattro | 7A                           | 11/88 ⇒ 12/96 |
| COUPE S2              | 3B                           | 09/90 ⇒ 05/95 |
| COUPE S2 quattro      | 3B, ABY                      | 09/90 ⇒ 12/96 |
| V8 3.6 quattro        | PT                           | 10/88 ⇒ 02/94 |
| V8 4.2 quattro        | ABH                          | 10/91 ⇒ 02/94 |
| BMW                   |                              |               |
| 3 II 324 d            | M21D24(246DA)                | 09/85 ⇒ 12/90 |

| BMW               |                                           |               |
|-------------------|-------------------------------------------|---------------|
| 3 II 324 td       | M21D24(246TB)                             | 09/87 ⇒ 06/93 |
| 5 II 524 td       | M21D24(246TA)                             | 09/83 ⇒ 12/87 |
| 5 III 524 td      | M21D24(246TB)                             | 03/88 ⇒ 08/91 |
| 5 III 530 i       | M60B30(308S1)                             | 09/92 ⇒ 07/96 |
| 5 III 530 i V8    | M60B30(308S1)                             | 09/92 ⇒ 12/95 |
| 5 III 535 i       | M30B34(346KB)                             | 11/87 ⇒ 02/93 |
| 5 III 540 i       | M60B40(408S1)                             | 09/93 ⇒ 07/96 |
| 5 III 540 i V8    | M60B40(408S1)                             | 09/92 ⇒ 12/95 |
| 7 II 730 i,iL     | M30B30(306EA),<br>M30B30(306KA)           | 07/86 ⇒ 09/94 |
| 7 II 730 i,iL V8  | M60B30(308S1)                             | 04/92 ⇒ 09/94 |
| 7 II 735 i,iL     | M30B34(346KB),<br>M30B35(Motronic, 9.2:1) | 06/86 ⇒ 06/92 |
| 7 II 740 i,iL V8  | M60B40(408S1)                             | 05/92 ⇒ 03/94 |
| 7 II 750 i,iL V12 | M70B50(5012A)                             | 09/87 ⇒ 09/94 |
| 7 III 730 i, iL   | M60B30(308S1)                             | 03/94 ⇒ 02/96 |
| 7 III 740 i, iL   | M60B40(408S1)                             | 03/94 ⇒ 02/96 |
| 8 840 i           | M60B40(408S1)                             | 03/93 ⇒ 02/96 |
| 8 850 CSi         | S70B56(56121)                             | 11/92 ⇒ 12/96 |
| 8 850 i,Ci        | M70B50(5012A)                             | 01/90 ⇒ 08/94 |

| FORD                   |     |               |
|------------------------|-----|---------------|
| ESCORT IV 1.6 Turbo RS | LNB | 01/86 ⇒ 07/90 |

| MERCEDES-BENZ            |                      |               |
|--------------------------|----------------------|---------------|
| VARIO-SERIES 615D Vario  | OM904.936, OM904.955 | 08/96 ⇒ 12/13 |
| VARIO-SERIES 815D Vario  | OM904.936, OM904.955 | 08/96 ⇒ 12/13 |
| VARIO-SERIES 815DA Vario | OM904.936, OM904.955 | 08/96 ⇒ 12/13 |
| VARIO-SERIES O 815 Vario | OM904.936, OM904.955 | 08/96 ⇒ 12/10 |
| VARIO 612 D              | OM904.914, OM904.923 | 04/96 ⇒       |
| VARIO 613 D, 614 D       | OM904.908, OM904.914 | 09/96 ⇒       |
| VARIO 614 D              | OM904.914            | 04/96 ⇒       |
| VARIO 615 D, 616 D       | OM904.923            | 09/98 ⇒       |
| VARIO 810 DT             | OM904.904            | 09/96 ⇒ 12/10 |
| VARIO 812 D              | OM904.914            | 04/96 ⇒       |
| VARIO 812 DT             | OM904.961            | 09/96 ⇒ 12/10 |
| VARIO 813 D, 814 D       | OM904.908, OM904.914 | 09/96 ⇒ 12/13 |
| VARIO 813 DA, 814 DA 4x4 | OM904.908, OM904.914 | 09/96 ⇒       |
| VARIO 814 D              | OM904.914            | 04/96 ⇒       |
| VARIO 814 DT             | OM904.908            | 09/96 ⇒       |
| VARIO 815 D              | OM904.914            | 04/96 ⇒       |
| VARIO 815 D, 816 D       | OM904.923            | 09/96 ⇒       |
| VARIO 815 DA, 816 DA 4x4 | OM904.923            | 09/96 ⇒ 12/13 |
| VARIO O 810              | OM904.904            | 09/96 ⇒ 12/10 |
| VARIO O 814              | OM904.908, OM904.914 | 09/96 ⇒ 12/10 |
| VARIO O 815              | OM904.923            | 09/96 ⇒ 12/10 |

| SEAT               |         |               |
|--------------------|---------|---------------|
| TOLEDO I 1.6 i     | 1F      | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 16V   | KR, PL  | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 GT    | KR      | 05/91 ⇒ 11/92 |
| TOLEDO I 1.8 i     | ABS, RP | 05/91 ⇒ 12/96 |
| TOLEDO I 2.0 i 16V | ABF     | 11/93 ⇒ 03/99 |

| VOLVO             |        |               |
|-------------------|--------|---------------|
| 850 2.5 TDI       | D5252T | 08/95 ⇒ 12/96 |
| S70 2.5 TDI       | D5252T | 01/97 ⇒ 11/00 |
| S70 2.5 TDi AWD   | D5252T | 10/99 ⇒ 09/00 |
| S80 I 2.5 TDI     | D5252T | 01/99 ⇒ 07/06 |
| V70 I 2.5 TDI     | D5252T | 12/95 ⇒ 12/00 |
| V70 I 2.5 TDi AWD | D5252T | 11/96 ⇒ 02/00 |
| V70 II 2.5 TDI    | D5252T | 11/99 ⇒ 08/07 |

| VW                       |        |               |
|--------------------------|--------|---------------|
| GOLF II 1.3 Cat          | NZ     | 06/86 ⇒ 12/92 |
| GOLF II 1.8              | RV     | 08/87 ⇒ 10/91 |
| GOLF II 1.8 GTI          | PB     | 08/83 ⇒ 10/91 |
| GOLF II 1.8 GTI 16V      | KR, PL | 02/86 ⇒ 10/91 |
| GOLF II 1.8 GTI Cat      | PF     | 01/87 ⇒ 10/91 |
| GOLF II 1.8 GTI G60      | PG     | 04/90 ⇒ 07/91 |
| GOLF II 1.8 i            | RP     | 08/87 ⇒ 07/91 |
| GOLF II 1.8 i Cat        | GX, RP | 08/87 ⇒ 10/91 |
| GOLF II 1.8 i Cat Syncro | RP     | 08/87 ⇒ 10/91 |
| GOLF II 1.8 Syncro       | 1P     | 08/88 ⇒ 07/91 |
| GOLF III 2.0 GTI 16V     | ABF    | 08/92 ⇒ 08/97 |
| JETTA II 1.3 Cat         | NZ     | 06/87 ⇒ 12/91 |
| JETTA II 1.8             | PB, RV | 01/84 ⇒ 10/91 |
| JETTA II 1.8 16V         | KR, PL | 08/86 ⇒ 10/91 |
| JETTA II 1.8 Cat         | PF, RP | 01/87 ⇒ 10/91 |
| JETTA II 1.8 G60         | PG     | 04/90 ⇒ 07/91 |
| JETTA II 1.8 Syncro      | RP     | 08/87 ⇒ 12/88 |

EPS 1.830.127



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
119 11 11 010 00  
60523383

**BMW**  
13 62 1 357 414

**BOSCH**  
0 280 130 023

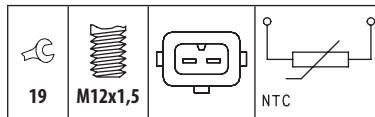
**FORD**  
1 957 002

**NISSAN**  
11023-G7000  
11023-V0700  
22630-10G00  
22630-G2402  
22630-G2404  
22630-N4200

**RENAULT**  
77 00 582 688

**SKODA**  
004 435 010

**VOLVO**  
1306937



| ALFA ROMEO     |                              |               |
|----------------|------------------------------|---------------|
| 75 1.6 Cat     | AR61101                      | 05/89 ⇒ 02/92 |
| 75 1.8         | AR06168, AR61102,<br>AR61201 | 09/88 ⇒ 02/92 |
| 75 1.8 i.e.    | 61202                        | 08/89 ⇒ 02/92 |
| 75 2.5 V6      | AR01646, AR01648,<br>AR01911 | 05/85 ⇒ 08/86 |
| 75 3.0 V6      | AR06120                      | 01/87 ⇒ 12/90 |
| 75 3.0 V6 Cat  | AR06124                      | 01/87 ⇒ 02/92 |
| 90 2.5 i.e. V6 | AR01646                      | 10/84 ⇒ 07/87 |

| BMW            |                                                                     |               |
|----------------|---------------------------------------------------------------------|---------------|
| 3 II 318 i     | M10B18(184EA),<br>M10B18(184KA)                                     | 09/82 ⇒ 08/88 |
| 3 II 323 i     | M20B23(236EC)                                                       | 09/82 ⇒ 09/86 |
| 3 II 325 e 2.7 | M20B27(276KA),<br>M20B27(276KB)                                     | 10/83 ⇒ 12/88 |
| 5 II 518 i     | M10B18(184EB)                                                       | 05/81 ⇒ 12/87 |
| 5 II 520 i     | M20B20(206EA),<br>M20B20(206KA)                                     | 06/81 ⇒ 12/87 |
| 5 II 525 e     | M20B27(276EA),<br>M20B27(276EB),<br>M20B27(276KA),<br>M20B27(276KB) | 09/81 ⇒ 12/87 |
| 5 II 525 i     | M30B25(256EA)                                                       | 06/81 ⇒ 12/87 |
| 5 II 528 i     | M30B28(286EA)                                                       | 06/81 ⇒ 12/87 |

| FORD            |      |               |
|-----------------|------|---------------|
| MAVERICK 2.7 TD | TD27 | 02/93 ⇒ 08/96 |

| NISSAN                                   |            |               |
|------------------------------------------|------------|---------------|
| ECO-T 4.0 TDiC                           | B4-40Ti    | 01/97 ⇒ 12/00 |
| ECO-T 6.0 TDi                            | B6-60Ti-H  | 01/97 ⇒ 12/00 |
| PATROL 2.7 TD                            | TD27T      | 05/98 ⇒ 06/01 |
| BLUEBIRD 2.0 D                           | LD20       | 04/84 ⇒ 12/90 |
| CABSTAR II 105.35, 110.35,<br>110.45     | BD-30Ti    | 10/98 ⇒ 10/06 |
| CABSTAR II 120.35, 120.45                | BD-30Ti    | 10/98 ⇒ 10/06 |
| CABSTAR II 2.5 D                         | TD25       | 07/92 ⇒ 12/00 |
| CABSTAR II 3.0 110.35                    | BD30T      | 10/00 ⇒ 04/04 |
| CABSTAR II 90.32, 90.28,<br>95.32, 95.28 | TD27T      | 10/98 ⇒ 10/06 |
| LAUREL 2.4                               | L24E       | 01/85 ⇒ 12/87 |
| LAUREL 2.4i                              | L24E       | 02/87 ⇒ 06/90 |
| LAUREL 2.8 D                             | LD28, RD28 | 01/85 ⇒ 12/89 |
| PATROL III TR 2.7                        | TD27T      | 05/98 ⇒       |
| PATROL III TR 2.8 D                      | RD28       | 03/89 ⇒ 03/96 |
| PATROL III TR 2.8 D 4x4                  | RD28       | 01/90 ⇒ 01/91 |
| PATROL GR I 2.8 TD                       | RD28T      | 09/88 ⇒ 02/98 |
| PATROL GR II 2.7 TD                      | TD27T      | 05/98 ⇒ 06/01 |
| PRIMERA I 2.0 D                          | CD20       | 07/90 ⇒ 01/96 |
| PULSAR NX 1.6 [USA]                      | E16        | 01/86 ⇒ 12/87 |
| SUNNY II 1.6 i                           | E16i       | 06/86 ⇒ 10/90 |
| SUNNY II 1.6 i 4x4                       | E16i       | 06/86 ⇒ 10/90 |
| SUNNY II 1.7 D                           | CD17       | 06/86 ⇒ 01/91 |
| SUNNY III 2.0 D                          | CD20       | 10/90 ⇒ 03/00 |
| TERRANO II 2.7 TD 4WD                    | TD27T      | 02/93 ⇒ 01/02 |

| NISSAN          |         |               |
|-----------------|---------|---------------|
| TRADE 2.0 D     | LD20    | 11/86 ⇒ 10/98 |
| TRADE 2.7 TD    | TD27T   | 11/98 ⇒ 09/04 |
| TRADE 3.0 D     | BD30    | 04/93 ⇒       |
| TRADE 3.0 TD    | BD-30Ti | 04/93 ⇒       |
| URVAN III 2.3 D | TD23    | 01/88 ⇒ 05/97 |
| URVAN III 2.5 D | TD25    | 12/88 ⇒ 05/97 |

| RENAULT |                                                                              |               |
|---------|------------------------------------------------------------------------------|---------------|
| 25 2.2  | J7T706, J7T707, J7T708,<br>J7T714, J7T715, J7T730,<br>J7T731, J7T732, J7T733 | 04/84 ⇒ 12/92 |

| SKODA                    |                                       |               |
|--------------------------|---------------------------------------|---------------|
| FAVORIT 1.3              | 135B, 136B, 781.135,<br>781.135E, OHC | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135          | 781.135                               | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X,LX,GLX | 781.135E                              | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L         | 781.135                               | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136          | 136L                                  | 10/90 ⇒ 09/94 |

| VOLVO         |       |               |
|---------------|-------|---------------|
| 240 2.1 Turbo | B21FT | 08/80 ⇒ 07/85 |



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## ALFA ROMEO

195 32 110 10 00/00  
5972332  
60513205  
60800167  
9946866

## BMW

1 709 967  
13 62 1 284 397  
13 62 1 401 945  
13 62 1 709 966  
13 62 1 709 967

## BOSCH

0 280 130 025  
0 280 130 026  
0 280 130 033  
0 280 130 068  
0 280 130 077  
0 280 130 104  
0 280 130 107

## CITROËN

0242 46  
1338 57  
91 514 549

## FIAT

5972332  
60513205  
60808142  
7770239  
98424793

## FORD

1 207 003  
1C1R-7H141-AA

## GENERAL MOTORS

90 080 939  
90 410 792  
90 510 183  
92 017 805  
94 205 866

## HOLDEN

8942058660  
90410792  
92017805

## HONDA

37870-P5T-G00  
37870-PDF-E01

## HYUNDAI

39220-22010

## INNOCENTI

98424793

## ISUZU

8-94205866-0

## IVECO

0000098424793  
4393601  
5972332  
98424793

## LANCIA

5972332  
60513205

## LAND ROVER

ERR2081

## MG

ERR2081

## OPEL

13 38 444  
13 38 451  
13 38 458  
62 38 317  
90410792  
90510183

## PEUGEOT

0242 46  
1338 57

## PORSCHE

944 606 125 00

## ROLLS-ROYCE

UE71610

## ROVER

ERR2081  
GTR204

## SAAB

45 03 132  
47 70 228  
93 57 021

## SEAT

025 906 041

## SKODA

004 435 008  
6U0 919 501

## TOYOTA

89422-05010  
89422-05020

## VAUXHALL

90410792  
90510183

## VOLVO

1332396  
13323969

## VW

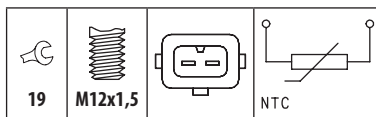
004 435 008  
025 906 041  
6U0 919 501  
X03 952 640

## 81 Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensoren im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.113 1.880.114

1.880.149 1.880.151



## ALFA ROMEO

|                                   |                           |               |
|-----------------------------------|---------------------------|---------------|
| 33 I 1.7 i.e.                     | AR30558                   | 09/88 ⇨ 12/89 |
| 33 I 1.7 i.e. 4x4                 | AR30558                   | 09/88 ⇨ 12/89 |
| 33 II 1.4 4x4                     | AR30755                   | 07/90 ⇨ 12/92 |
| 33 II 1.4 i.e.                    | AR30755                   | 06/91 ⇨ 09/94 |
| 33 II 1.4 i.e. 4x4                | AR30755                   | 07/90 ⇨ 09/94 |
| 33 II 1.5 i.e.                    | AR30751                   | 01/90 ⇨ 09/94 |
| 33 II 1.5 i.e.                    | AR30738, AR30750          | 07/90 ⇨ 12/95 |
| 33 II 1.7 16V                     | AR30746, AR30747          | 01/90 ⇨ 09/94 |
| 33 II 1.7 16V 4x4                 | AR30746, AR30747          | 01/90 ⇨ 09/94 |
| 33 II 1.7 i.e.                    | AR30736, AR30737, AR30740 | 01/90 ⇨ 12/95 |
| 33 II 1.7 i.e. 4x4                | AR30736, AR30737          | 01/90 ⇨ 09/94 |
| 75 2.0 T.S. Cat                   | AR06224                   | 05/85 ⇨ 02/92 |
| 75 2.0 T.S.                       | AR06166, AR06224          | 01/87 ⇨ 02/92 |
| 75 3.0 V6                         | AR61503                   | 02/90 ⇨ 02/92 |
| 145 1.6 i.e.                      | AR33201                   | 10/94 ⇨ 12/96 |
| 155 1.7 T.S.                      | AR67103, AR67105          | 04/93 ⇨ 04/96 |
| 155 1.8 T.S.                      | AR67101                   | 02/92 ⇨ 05/94 |
| 155 1.8 T.S. Sport                | AR67101, AR67102          | 03/92 ⇨ 12/96 |
| 155 2.0 T.S.                      | AR67201, AR67202          | 02/92 ⇨ 05/95 |
| 164 2.0 T.S.                      | AR06416, AR06420, AR64103 | 06/87 ⇨ 09/98 |
| 164 2.0 Turbo                     | AR06476                   | 10/87 ⇨ 09/98 |
| 164 2.0 Twin Spark                | AR06420                   | 06/87 ⇨ 09/92 |
| 164 3.0                           | AR06410, AR64304          | 11/87 ⇨ 02/95 |
| 164 3.0 24V                       | AR66301, AR66302          | 09/92 ⇨ 09/98 |
| 164 3.0 24V Q4                    | AR64307, AR64308, AR66304 | 09/92 ⇨ 10/98 |
| 164 3.0 24V QV                    | AR64304                   | 09/92 ⇨ 09/98 |
| 164 3.0 24V QV [USA]              | AR64308                   | 04/93 ⇨ 02/95 |
| 164 3.0 24V QV Trazione integrale | AR64307                   | 11/92 ⇨ 10/97 |
| 164 3.0 i.e. QV                   | AR64301                   | 09/90 ⇨ 09/92 |
| 164 3.0 Lusso [USA] [CAN]         | AR06412                   | 10/91 ⇨ 03/93 |
| 164 3.0 Sport [CAN] [USA]         | AR64301                   | 11/90 ⇨ 03/92 |
| 164 3.0 Super                     | 64303                     | 06/87 ⇨ 09/92 |
| 164 3.0 V6                        | AR06410, AR06412          | 06/87 ⇨ 09/92 |
| 164 3.0i 24V Super [BRA]          | 64306                     | 09/92 ⇨ 10/98 |
| 164 3.0i 24V Super Q4             | AR66304                   | 03/95 ⇨ 12/98 |
| GTV 3.0 V6 24V                    | AR16102                   | 10/96 ⇨ 10/00 |
| RZ 3.0 V6 Zagato                  | AR61501                   | 01/92 ⇨ 12/94 |
| SPIDER I 2.0i [CAN]               | AR01588                   | 09/90 ⇨ 10/93 |
| SPIDER I 2.0i [USA]               | AR01588                   | 09/90 ⇨ 10/93 |
| SPIDER I 2.0i Veloce [CAN]        | AR01588                   | 09/90 ⇨ 10/93 |
| SPIDER I 2.0i Veloce [USA]        | AR01588                   | 09/90 ⇨ 10/93 |
| SPIDER I 2000                     | AR01588, AR01590          | 01/77 ⇨ 12/93 |
| SPIDER II 3.0 12V [BRA]           | AR16199                   | 09/95 ⇨       |
| SPIDER II 3.0 V6                  | AR16101, AR16199          | 06/95 ⇨ 04/05 |

## BMW

|                   |                                                            |               |
|-------------------|------------------------------------------------------------|---------------|
| 3 II 316 i        | M10B18(184KA), M40B16(164E1)                               | 08/87 ⇨ 06/94 |
| 3 II 318 i        | M10B18(184EA), M10B18(184KA), M40B18(184E1)                | 09/82 ⇨ 06/94 |
| 3 II 318 is       | M42B18(184S1)                                              | 09/89 ⇨ 08/91 |
| 3 II 320 i        | M20B20(206EB), M20B20(206KA)                               | 09/82 ⇨ 11/93 |
| 3 II 320 is       | S14B20(204EA)                                              | 05/88 ⇨ 12/90 |
| 3 II 323 i        | M20B23(236EC)                                              | 09/82 ⇨ 09/86 |
| 3 II 325 e 2.7    | M20B27(276KA), M20B27(276KB)                               | 10/83 ⇨ 12/88 |
| 3 II 325 i        | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1) | 09/83 ⇨ 11/93 |
| 3 II 325 i X      | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1) | 03/86 ⇨ 10/93 |
| 3 II M3 2.3       | S14B23(234EA), S14B23(234S1), S14B23(234S2)                | 01/86 ⇨ 06/91 |
| 3 II M3 EVO I 2.3 | S14B23(234EA)                                              | 10/88 ⇨ 10/90 |
| 3 III 316 i       | M40B16(164E1), M43B16(164E2)                               | 09/90 ⇨ 08/00 |
| 3 III 318 i       | M40B18(184E1), M43B18(184E2)                               | 09/90 ⇨ 11/99 |
| 3 III 318 is      | M42B18(184S1)                                              | 01/92 ⇨ 12/95 |
| 3 III 318 ti      | M42B18(184S1)                                              | 09/94 ⇨ 12/95 |

## BMW

|                     |                                                            |               |
|---------------------|------------------------------------------------------------|---------------|
| 3 III 320 i         | M50B20(206S1), M50B20(206S2)                               | 01/91 ⇨ 11/99 |
| 3 III 325 i         | M50B25(256S1), M50B25(256S2)                               | 09/90 ⇨ 12/95 |
| 3 III M3 3.0        | S50B30(306S1)                                              | 11/92 ⇨ 07/95 |
| 5 II 518            | M10B18(184VC), M10B18(184VD)                               | 06/81 ⇨ 09/84 |
| 5 II 520 i          | M20B20(206EA), M20B20(206KA)                               | 06/81 ⇨ 12/87 |
| 5 II 525 e          | M20B27(276EA), M20B27(276EB), M20B27(276KA), M20B27(276KB) | 09/81 ⇨ 12/87 |
| 5 II 535 i          | M30B34(346EC)                                              | 01/85 ⇨ 12/87 |
| 5 II 535 i, M 535 i | M30B34(346KA), M30B35(Motronic)                            | 01/85 ⇨ 12/87 |
| 5 II M5             | S38B35(356ED)                                              | 08/85 ⇨ 12/87 |
| 5 III 518 g         | M43B18(184E2)                                              | 02/96 ⇨ 07/96 |
| 5 III 518 i         | M40B18(184E1), M43B18(184E2)                               | 09/89 ⇨ 07/96 |
| 5 III 520 i         | M20B20(206KA), M50B20(206S1), M50B20(206S2)                | 06/87 ⇨ 07/96 |
| 5 III 520 i 24V     | M50B20(206S1), M50B20(206S2)                               | 04/90 ⇨ 08/95 |
| 5 III 525 i         | M20B25(256K1), M50B25(256S1), M50B25(256S2)                | 02/88 ⇨ 07/96 |
| 5 III 525 i 24V     | M50B25(256S2)                                              | 03/90 ⇨ 12/95 |
| 5 III 525 ix        | M50B25(256S1)                                              | 01/92 ⇨ 03/96 |
| 5 III 525 iX 24V    | M50B25(256S1), M50B25(256S2)                               | 10/91 ⇨ 08/95 |
| 5 III 530 i         | M30B30(306KA)                                              | 01/88 ⇨ 04/90 |
| 5 III 535 i         | M30B34(346KB)                                              | 11/87 ⇨ 02/93 |
| 5 III M5            | S38B36(366S1), S38B38(386S1)                               | 09/88 ⇨ 07/95 |
| 5 III M5 Cat        | S38B36(366S1)                                              | 09/88 ⇨ 03/92 |
| 7 II 730 i, iL      | M30B30(306EA), M30B30(306KA)                               | 07/86 ⇨ 09/94 |
| 7 II 735 i, iL      | M30B34(346KB), M30B35(Motronic, 9.2:1)                     | 06/86 ⇨ 06/92 |
| Z1 2.5              | M20B25(256K1)                                              | 06/88 ⇨ 06/91 |

## CITROËN

|                |                                                                                |               |
|----------------|--------------------------------------------------------------------------------|---------------|
| AX 1.4 GTi     | KFV(TU3FJ2), KFZ(TU3FJ2)                                                       | 06/91 ⇨ 12/96 |
| AX 10          | CDY(TU9M), CDZ(TU9M)                                                           | 07/86 ⇨ 12/98 |
| AX 11          | HDZ(TU1M)                                                                      | 09/86 ⇨ 12/97 |
| AX 14          | K6B(TU3FM/Z), KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z)                             | 04/87 ⇨ 04/97 |
| AX 14 4x4      | KD4, KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z)                                      | 06/91 ⇨ 12/96 |
| BX 1.6         | 182A, B2C, B6D, B6E                                                            | 01/87 ⇨ 12/94 |
| BX 1.9         | 159B, 159C, D6U, DKK                                                           | 05/85 ⇨ 12/94 |
| BX 1.9 GTi     | D6D, D6K                                                                       | 01/87 ⇨ 01/92 |
| BX 1.9 GTi 16V | 159K, DFK                                                                      | 01/87 ⇨ 12/94 |
| BX 16          | 171A, 171B, 171C, 171D, 180Z, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP) | 10/82 ⇨ 12/94 |
| BX 19          | 159A, D2A(XU92C), D2C(XU92C), D2E, D6A(XU912), DDZ(XU9M), DKZ(XU9JA)           | 09/84 ⇨ 12/94 |
| BX 19 4x4      | DDZ(XU9M)                                                                      | 10/90 ⇨ 05/91 |
| BX 19 Cat      | DFZ(XU9J1)                                                                     | 07/86 ⇨ 12/94 |
| BX 19 E        | DDZ(XU9M)                                                                      | 06/88 ⇨ 02/93 |
| BX 19 GTi      | D6A(XU912), DKZ(XU9JA)                                                         | 07/86 ⇨ 02/93 |
| BX 19 GTi 16V  | D6C(XU914), DFW(XU914)                                                         | 09/87 ⇨ 02/93 |
| BX 19 GTi 4x4  | DKZ(XU9JA)                                                                     | 06/88 ⇨ 02/93 |
| C15 1.1        | HDZ(TU1M)                                                                      | 08/88 ⇨ 07/96 |
| C15 1.1 i      | HDZ(TU1M), TU1MZ                                                               | 07/88 ⇨ 12/96 |
| C15 1.4        | KDY(TU3M)                                                                      | 05/91 ⇨ 07/96 |
| C15 1.4 i      | KDY(TU3FM), KDY(TU3M)                                                          | 05/91 ⇨ 12/96 |
| JUMPY I 1.6    | 1580SP1, 220A2.000                                                             | 10/95 ⇨ 08/00 |
| JUMPY I 1.6 i  | 1580SP1, 220A2.000                                                             | 10/95 ⇨ 08/00 |
| XM I 2.0 i     | RFZ(XU10J2)                                                                    | 05/89 ⇨ 06/94 |
| ZX 1.1         | HDZ(TU1M)                                                                      | 03/91 ⇨ 06/97 |
| ZX 1.4         | KDZ(TU3M/Z)                                                                    | 03/91 ⇨ 06/97 |
| ZX 1.4 i       | KDX(TU3M/Z), KDZ(TU3M/Z)                                                       | 03/91 ⇨ 10/97 |
| ZX 1.9         | D6E(XU9JA)                                                                     | 03/91 ⇨ 06/97 |
| ZX 1.9 i       | DKZ(XU9JA), XU9JA                                                              | 03/91 ⇨ 06/97 |

## FIAT

|                         |                                           |               |
|-------------------------|-------------------------------------------|---------------|
| BRAVA 1.4               | 182A5.000                                 | 10/95 ⇨ 10/01 |
| BRAVA 1.4 12 V          | 182A3.000                                 | 10/95 ⇨ 08/98 |
| BRAVO I 1.4             | 182A3.000, 182A5.000                      | 10/95 ⇨ 10/01 |
| BRAVO I 2.0 HGT 20V     | 182A1.000                                 | 10/95 ⇨ 07/98 |
| COUPE 1.8 16V           | 183A1.000                                 | 03/96 ⇨ 08/00 |
| CROMA I 2000 16V        | 154E1.000                                 | 08/92 ⇨ 08/96 |
| CROMA I 2000 i.e.       | 154C3.000, 154C3.046, 834B.000, 834B.146  | 03/87 ⇨ 12/96 |
| CROMA I 2000 i.e. 16V   | 154E1.027                                 | 03/95 ⇨ 12/96 |
| CROMA I 2000 i.e. Turbo | 154A2.000, 154C4.000, 154C4.046, 834C.146 | 12/85 ⇨ 08/96 |
| CROMA I 2500 TD         | 8144.97Y                                  | 05/89 ⇨ 08/96 |
| CROMA I 2500 V6         | 834G.000                                  | 06/93 ⇨ 08/96 |
| ELBA 1.4                | 146D5.000                                 | 10/93 ⇨ 02/95 |

| FIAT                      |                      |               |  |
|---------------------------|----------------------|---------------|--|
| ELBA 1.5                  | 149C1.000            | 01/92 → 12/96 |  |
| FIORINO I 1.5             | 149C1.000            | 01/88 → 08/93 |  |
| FIORINO II 1.0 iE         | 156A2.246            | 11/92 → 04/96 |  |
| FIORINO II 1.4            | 146C5.000            | 11/92 → 05/01 |  |
| FIORINO II 1.5 iE         | 149R1.000            | 01/88 → 10/92 |  |
| FIORINO II 1.6            | 146C6.000, 146D6.000 | 01/94 → 05/01 |  |
| FIORINO II 70 i.e. 1.4    | 146C5.000, 146D5.000 | 05/94 → 05/01 |  |
| FIORINO II 75 i.e. 1.5    | 149C1.000            | 05/88 → 12/93 |  |
| FIORINO II 75 i.e. 1.6    | 146C6.000, 146D6.000 | 10/93 → 05/01 |  |
| MAREA 1.4 80 12V          | 182A3.000            | 09/96 → 05/02 |  |
| MAREA 2.0 150 20V         | 182A1.000            | 09/96 → 04/99 |  |
| MAREA 2.0i 20v [BRA]      | 182A1.011            | 10/96 → 04/99 |  |
| PANDA 1.1                 | 156C.046             | 05/91 → 03/95 |  |
| PANDA I 1000 4x4          | 141C2.000, 156A2.246 | 05/86 → 12/94 |  |
| PANDA I 1000 i.e          | 156A2.246            | 08/92 → 02/04 |  |
| PANDA I 1000 i.e. Cat     | 141C2.000, 156A2.246 | 10/87 → 08/98 |  |
| PANDA I 1100              | 156C.046             | 05/91 → 12/99 |  |
| PANDA I 1100 i.e.         | 156C.046             | 01/86 → 04/91 |  |
| PANDA I 1100 Trekking 4x4 | 156C.046             | 10/91 → 07/04 |  |
| PUNTO I 1.4 GT Turbo      | 176A4.000, 176B6.000 | 10/93 → 07/99 |  |
| SCUDO I 1.6               | 220A2.000            | 02/96 → 12/06 |  |
| TIPO I 1.1 i.e.           | 156C.046             | 10/94 → 10/95 |  |
| TIPO I 1.4 i.e.           | 160A1.046            | 05/89 → 04/95 |  |
| TIPO I 1.6 i.e.           | 159A3.046            | 07/90 → 01/93 |  |
| UNO 1.3 Turbo i.e.        | 146A2.246            | 09/89 → 03/91 |  |
| UNO 1.4 Turbo i.e.        | 146A8.000, 146A8.046 | 09/89 → 12/96 |  |
| UNO 45 i.e. 1.0           | 156A2.246            | 10/84 → 10/95 |  |
| UNO 50 1.1                | 156C.046             | 01/90 → 12/93 |  |
| UNO 50 i.e. 1.1           | 146C3.000            | 06/92 → 12/93 |  |
| UNO 75 i.e. 1.5           | 149C1.000            | 10/85 → 12/93 |  |
| UNO Mondo 1.0 i.e.        | 146D8.000            | 01/96 →       |  |

| FIAT (BR)      |        |               |  |
|----------------|--------|---------------|--|
| MAREA 2.0i 20v | 2.0Mpi | 01/99 → 12/00 |  |
| TIPO 1.6i      | 1.6Mpi | 01/96 → 12/97 |  |
| UNO 1.4i Turbo | 1.4Mpi | 01/94 → 12/96 |  |
| UNO 1.6i       | 1.6Mpi | 01/95 → 12/96 |  |

| FORD                    |                              |               |  |
|-------------------------|------------------------------|---------------|--|
| TRANSIT III 2.0 DI      | ABFA, D3FA, F3FA             | 08/00 → 05/06 |  |
| TRANSIT III 2.0 TDCi    | FIFA                         | 08/02 → 05/06 |  |
| TRANSIT III 2.3         | ESFA, E5FC                   | 08/00 → 03/06 |  |
| TRANSIT III 2.3 16V     | E5FA, E5FC                   | 04/01 → 05/06 |  |
| TRANSIT III 2.3 16V RWD | E5FA, E5FC                   | 08/00 → 05/06 |  |
| TRANSIT III 2.4 DI      | D2FA, D2FB, D2FE, D4FA, F4FA | 01/00 → 05/06 |  |
| TRANSIT III 2.4 DI RWD  | D4FA, F4FA                   | 01/00 → 05/06 |  |
| TRANSIT III 2.4 TD      | F4FA                         | 08/00 → 08/03 |  |
| TRANSIT III 2.4 TD 4x4  | F4FA                         | 08/00 → 08/03 |  |
| TRANSIT III 2.4 TDCi    | H9FA                         | 03/04 → 05/06 |  |
| TRANSIT III 2.4 TDDi    | D2FE, D4FA                   | 08/00 → 03/06 |  |
| TRANSIT III 2.4 TDE     | DOFA, FXFA                   | 07/01 → 05/06 |  |

| HOLDEN                   |              |               |  |
|--------------------------|--------------|---------------|--|
| ASTRA 2.0 GSi            | X20XE        | 08/95 → 09/98 |  |
| ASTRA_LD 1.6i            | 16LE         | 07/87 → 07/89 |  |
| ASTRA_LD 1.8i Hatchback  | 18LE         | 07/87 → 07/89 |  |
| ASTRA_LD 1.8i Sedan      | 18LE         | 07/87 → 07/89 |  |
| ASTRA_TR 1.6i Hatchback  | C16SE        | 09/96 → 09/98 |  |
| ASTRA_TR 1.6i Sedan      | C16SE        | 09/96 → 09/98 |  |
| BARINA 1.4 i             | C14NZ        | 04/94 → 07/97 |  |
| BARINA 1.6               | X16XE        | 05/97 → 08/00 |  |
| BARINA_SB 1.2i           | C12NZ        | 04/94 → 07/97 |  |
| BARINA_SB 1.6i           | C16XE, X16XE | 04/94 → 09/98 |  |
| CALAIS_VN 3.8i           | 3.8V8EFI     | 08/88 → 09/91 |  |
| CALAIS_VN 5.0i           | 5.0V8EFI     | 08/88 → 09/91 |  |
| CALAIS_VP 3.8i Sedan     | 3.8V8EFI     | 10/91 → 07/93 |  |
| CALAIS_VP 5.0i Sedan     | 5.0V8EFI     | 10/91 → 07/93 |  |
| CALAIS_VR 3.8i Sedan     | 3.8PFIV6     | 07/93 → 04/95 |  |
| CALAIS_VR 5.0i Sedan     | 5.0PFIV8     | 07/93 → 04/95 |  |
| CALAIS_VS 5.0i Sedan     | 5.0V8PFI     | 04/95 → 05/96 |  |
| CALAIS_VS-II 5.0i Sedan  | 5.0V8PFI     | 06/96 → 08/97 |  |
| CALIBRA_YE 2.0i          | C20NE        | 09/91 → 07/95 |  |
| CALIBRA_YE 2.0i 16V      | C20XE        | 09/91 → 07/95 |  |
| CALIBRA_YE 2.5i 24v      | C25XE        | 08/95 → 10/97 |  |
| CAMIRA 1.8 MPFI          | 18JC         | 11/84 → 01/86 |  |
| CAMIRA 1.8 SPFI          | 18JC         | 02/86 → 03/87 |  |
| CAMIRA 2.0i              | C20JE        | 04/87 → 07/89 |  |
| CAPRICE_VQ 3.8i Sedan    | 3.8V8EFI     | 03/90 → 11/93 |  |
| CAPRICE_VQ 5.0i Sedan    | 5.0V8EFI     | 03/90 → 11/93 |  |
| CAPRICE_VR 3.8i Sedan    | 3.8PFIV6     | 12/93 → 04/95 |  |
| CAPRICE_VR 5.0i Sedan    | 5.0PFIV8     | 12/93 → 04/95 |  |
| CAPRICE_VS 5.0i Sedan    | 5.0V8PFI     | 03/95 → 08/96 |  |
| CAPRICE_VS-II 5.0i Sedan | 5.0V8PFI     | 09/96 → 08/97 |  |
| COMBO 1.4 i              | C14NZ        | 03/96 → 07/97 |  |
| COMBO_SB 1.4i            | C14NZ        | 04/94 → 07/97 |  |
| COMMODORE 3.8 iV6        | LN3          | 08/93 → 04/95 |  |
| COMMODORE VR 5.0i        | 5.0PFIV8     | 07/93 → 04/95 |  |
| COMMODORE VR 5.0i Wagon  | 5.0PFIV8     | 07/93 → 04/95 |  |
| COMMODORE VS 5.0i        | 5.0V8PFI     | 04/95 → 05/96 |  |
| COMMODORE VS-II 5.0i     | 5.0V8PFI     | 06/96 → 08/97 |  |

| HOLDEN                       |          |               |  |
|------------------------------|----------|---------------|--|
| COMMODORE_VL 5.0i Group A SS | 5.0V8EFI | 02/87 → 07/88 |  |
| COMMODORE_VN 3.8i            | 3.8V8EFI | 08/88 → 09/91 |  |
| COMMODORE_VN 5.0i            | 5.0V8EFI | 08/88 → 09/91 |  |
| COMMODORE_VN 5.0i Group A SS | 5.0V8EFI | 08/88 → 09/91 |  |
| COMMODORE_VP 3.8i            | 3.8V8EFI | 10/91 → 07/93 |  |
| COMMODORE_VP 5.0i            | 5.0V8EFI | 10/91 → 07/93 |  |
| FORMULA_VR 3.8i              | 3.8PFIV6 | 07/93 → 04/95 |  |
| FORMULA_VR 5.0i              | 5.0PFIV8 | 07/93 → 04/95 |  |
| FRONTERA_UT 2.0i             | X20SE    | 10/95 → 03/99 |  |
| JACKAROO_UBS 2.6i 4x4        | 4ZE1     | 11/88 → 12/91 |  |
| PIAZZA_YB 2.0i Turbo         | 2LH.C.   | 04/86 → 12/87 |  |
| RODEO_TF 2.6i                | 4ZE1     | 08/88 → 03/96 |  |
| RODEO_TF 2.6i 4x4            | 4ZE1     | 08/88 → 03/96 |  |
| STATSMAN_VQ 3.8i             | 3.8V8EFI | 03/90 → 11/93 |  |
| STATSMAN_VQ 5.0i             | 5.0V8EFI | 03/90 → 11/93 |  |
| STATSMAN_VR 3.8i             | 3.8PFIV6 | 12/93 → 04/95 |  |
| STATSMAN_VR 5.0i             | 5.0PFIV8 | 12/93 → 04/95 |  |
| STATSMAN_VS 5.0i             | 5.0V8PFI | 03/95 → 08/96 |  |
| STATSMAN_VS-II 5.0i          | 5.0V8PFI | 09/96 → 08/97 |  |
| UTILITY_VG 3.8i              | 3.8V8EFI | 08/88 → 09/91 |  |
| UTILITY_VG 5.0i              | 5.0V8EFI | 08/88 → 09/91 |  |
| UTILITY_VP 3.8i              | 3.8V8EFI | 10/91 → 07/93 |  |
| UTILITY_VP 5.0i              | 5.0V8EFI | 10/91 → 07/93 |  |
| UTILITY_VR COUPE 3.8i        | 3.8PFIV6 | 07/93 → 04/95 |  |
| UTILITY_VR COUPE 5.0i        | 5.0PFIV8 | 07/93 → 04/95 |  |

| HONDA                  |       |               |  |
|------------------------|-------|---------------|--|
| ACCORD 1.6             | D16B7 | 10/98 → 12/01 |  |
| ACCORD V 2.0 TDi       | 20T2N | 04/96 → 10/98 |  |
| ACCORD VI 1.6          | D16B6 | 12/99 → 12/02 |  |
| ACCORD VI 1.6 16V      | D16B7 | 10/01 →       |  |
| ACCORD VI 1.6 i        | D16B6 | 10/98 → 12/02 |  |
| ACCORD VI 1.6 LS       | D16B7 | 10/98 → 12/02 |  |
| ACCORD VI 2.0 TDi      | 20T2N | 12/99 → 10/00 |  |
| ACCORD VI 2.0 Turbo DI | 20T2N | 02/99 → 12/02 |  |
| CIVIC V 2.0 i D        | 20T2N | 04/98 → 02/01 |  |
| CIVIC VI 2.0 i TD      | 20T2R | 01/97 → 02/01 |  |
| CIVIC VI 2.0 TDi       | 20T2R | 05/98 → 12/00 |  |
| CIVIC VI 2.0 TDiC      | 20T2N | 11/97 → 10/00 |  |

| HYUNDAI              |            |               |  |
|----------------------|------------|---------------|--|
| ACCENT I 1.5         | G4EK       | 10/94 → 07/99 |  |
| ACCENT I 1.5 i 16V   | G4ER       | 10/95 → 01/00 |  |
| COUPE I 1.6 i 16V    | 4G61       | 12/96 → 04/02 |  |
| ELANTRA II 1.6 i 16V | G4GR       | 06/95 → 05/00 |  |
| ELANTRA II 1.8 i 16V | G4GM       | 05/95 → 05/00 |  |
| ELANTRA II 2.0 i 16V | G4DF       | 06/97 → 05/00 |  |
| EXCEL 1.3 i 12V      | G4EH       | 09/94 → 08/99 |  |
| EXCEL 1.5 i 12V      | G4EK       | 09/94 → 08/99 |  |
| EXCEL 1.5 i 16V GT   | G4ER       | 10/96 → 08/99 |  |
| S COUPE 1.5 i        | G4EK       | 04/92 → 05/96 |  |
| S COUPE 1.5 i Turbo  | G4EK-TC    | 04/91 → 05/96 |  |
| TIBURON 1.6 i 16V    | G4GL, G4GR | 08/00 →       |  |
| TIBURON 2.0 i 16V    | G4DF       | 08/99 →       |  |

| INNOCENTI     |                      |               |  |
|---------------|----------------------|---------------|--|
| ELBA 1.4 i.e. | 146C5.000, 146D5.000 | 09/94 → 12/96 |  |
| ELBA 1.5 i.e. | 149C1.000            | 08/92 → 09/94 |  |
| ELBA 1.6 i.e. | 146C6.000, 146D6.000 | 09/94 → 12/96 |  |

| ISUZU            |      |               |  |
|------------------|------|---------------|--|
| AMIGO 2.6i [USA] | RLJ  | 01/88 →       |  |
| RODEO 2.6i [USA] | RLJ  | 01/90 →       |  |
| TROOPER 2.6 4WD  | 4ZE1 | 11/86 → 07/91 |  |
| TROOPER 2.6 i    | 4ZE1 | 10/87 → 12/91 |  |

| IVECO          |                         |               |  |
|----------------|-------------------------|---------------|--|
| DAILY II 35-10 | 8140.47R, 8140.47R.2790 | 01/89 → 08/98 |  |

| LANCIA                          |                                 |               |  |
|---------------------------------|---------------------------------|---------------|--|
| KAPPA 2.0 16V Turbo             | 834A4.000                       | 11/96 → 10/00 |  |
| KAPPA 2.0 20V                   | 838A1.000, 838A6.000            | 10/94 → 10/01 |  |
| KAPPA 2.4 20V                   | 838A2.000, 838A2.027, 838B2.000 | 08/94 → 10/01 |  |
| KAPPA 3.0 24V                   | 838B.000                        | 10/94 → 10/01 |  |
| THEMA 2000 16V                  | 834F1.000                       | 05/92 → 07/94 |  |
| THEMA 2000 16V Turbo            | 834C1.000, 834F2.000            | 12/88 → 07/94 |  |
| THEMA 2000 i.e.                 | 834B1.000                       | 09/88 → 05/92 |  |
| THEMA 2000 i.e.                 | 834B.146                        | 09/87 → 05/92 |  |
| THEMA 2000 i.e. 16V             | 834B2.000, 834B2.246            | 05/88 → 08/92 |  |
| THEMA 2000 i.e. 16V Turbo       | 834C.146                        | 12/88 → 03/93 |  |
| THEMA 2000 i.e. Turbo           | 834C.146                        | 07/86 → 05/90 |  |
| THEMA 2000 Turbo                | 834C.146                        | 12/88 → 03/92 |  |
| THEMA 2000 Turbo 16V            | 834F2.000                       | 11/92 → 07/94 |  |
| THEMA 2500 Turbo DS             | 8144.97Y                        | 05/92 → 07/94 |  |
| THEMA 3000 V6                   | 834F.000                        | 08/92 → 07/94 |  |
| THEMA 8.32                      | F105L, F105L.046                | 09/87 → 05/92 |  |
| Y 1.4 12V                       | 840A2.000, 840A4.000            | 03/96 → 09/03 |  |
| Y10 1.0 Fire Catalytic-Conv     | 156A2.246                       | 10/87 → 02/92 |  |
| Y10 1.0 Fire Trazione integrale | 156A2.246                       | 12/87 → 02/92 |  |
| Y10 1.1 i.e Fire                | 156C.000                        | 08/89 → 06/92 |  |

| LANCIA                              |                     |               |  |
|-------------------------------------|---------------------|---------------|--|
| Y10 1.1 i.e Fire Trazione integrale | 156C.000            | 08/89 → 06/92 |  |
| Y10 1.1 i.e. Fire                   | 156C.046            | 07/89 → 09/95 |  |
| Y10 1.3 i.e.                        | 146A5.046, 156B.000 | 11/87 → 12/95 |  |

| LAND ROVER               |                |               |  |
|--------------------------|----------------|---------------|--|
| DEFENDER 2.5 90,110 TDI  | --             | 08/98 →       |  |
| DEFENDER 2.5 Td5 4x4     | 10P, 14P, 15P  | 06/98 → 02/16 |  |
| DEFENDER 2.5 TDI 4x4     | 11L, 16L, 23L  | 08/90 → 12/01 |  |
| DISCOVERY I 2.5 TDI 4x4  | --             | 08/96 → 10/98 |  |
| DISCOVERY II 2.5 Td5 4x4 | 10P, 15P       | 11/98 → 06/04 |  |
| DISCOVERY II 4.0 V8 4x4  | 56D            | 11/98 → 06/04 |  |
| FREELANDER 2.0 DI 4x4    | 20T2N, 20T2CIE | 02/98 → 10/06 |  |
| RANGE ROVER I 2.5 TD 4x4 | 14L, 21L       | 10/89 → 04/94 |  |

| MG             |       |               |  |
|----------------|-------|---------------|--|
| EXPRESS 2.0 TD | 20T2N | 03/03 → 05/05 |  |
| MG ZS 2.0 TD   | 20T2N | 01/04 → 10/05 |  |

| OPEL                      |                      |               |  |
|---------------------------|----------------------|---------------|--|
| ASCONA C 1.8              | 18SE, E18NV          | 09/81 → 08/88 |  |
| ASCONA C 1.8 E            | C18NE, S18NV         | 01/85 → 08/86 |  |
| ASCONA C 1.8 i            | 18E                  | 09/82 → 08/86 |  |
| ASCONA C 2.0 i            | 20NE                 | 09/86 → 08/88 |  |
| ASCONA C 2.0 i Cat        | C20NE                | 09/86 → 08/88 |  |
| ASCONA C 2.0 i GT         | 20SEH                | 03/87 → 08/88 |  |
| ASTRA F 1.4               | 14SE                 | 09/92 → 09/98 |  |
| ASTRA F 1.4 i             | C14NZ                | 09/91 → 01/05 |  |
| ASTRA F 1.4 i 16V         | X14XE                | 01/96 → 03/01 |  |
| ASTRA F 1.4 Si            | C14SE                | 03/92 → 03/01 |  |
| ASTRA F 1.6               | 16LZ2, 16NZ2, 16NZR  | 09/94 → 09/98 |  |
| ASTRA F 1.6 i             | C16NZ, X16SZ, X16SZR | 09/91 → 01/05 |  |
| ASTRA F 1.6 i 16V         | X16XEL               | 08/94 → 01/05 |  |
| ASTRA F 1.6 Si            | C16SE                | 03/92 → 12/94 |  |
| ASTRA F 1.8 i             | C18NZ                | 09/91 → 09/98 |  |
| ASTRA F 2.0 GSI 16V       | C20XE                | 09/91 → 01/98 |  |
| ASTRA F 2.0 i             | C20NE                | 09/91 → 09/98 |  |
| ASTRA F 2.0 i 16V         | C20XE                | 03/93 → 01/98 |  |
| CALIBRA A 2.0 i           | C20NE                | 08/89 → 12/96 |  |
| CALIBRA A 2.0 i 16V       | C20XE                | 06/90 → 02/94 |  |
| CALIBRA A 2.0 i 16V 4x4   | C20XE                | 06/90 → 02/94 |  |
| CALIBRA A 2.0 i 4x4       | C20NE                | 06/90 → 07/97 |  |
| CALIBRA A 2.0 i Turbo 4x4 | C20LET               | 08/91 → 07/97 |  |
| CALIBRA A 2.5 i V6        | C25XE                | 04/93 → 07/97 |  |
| CAMPO 2.3                 | 23P                  | 08/94 → 09/96 |  |
| COMBO B 1.2               | C12NZ, X12SZ         | 07/94 → 10/01 |  |
| COMBO B 1.4               | C14NZ, C14SE, X14SZ  | 07/94 → 10/01 |  |
| COMBO B 1.4 16V           | X14XE                | 08/99 → 10/01 |  |
| CORSA A 1.2 i             | C12NZ                | 09/89 → 03/93 |  |
| CORSA A 1.4 i             | C14NZ                | 01/85 → 03/93 |  |
| CORSA A 1.4 Si            | C14SE                | 09/91 → 03/93 |  |
| CORSA A 1.6 GSI           | C16NZ, E16SE         | 05/88 → 09/92 |  |
| CORSA B 1.2 i             | 12NZ, C12NZ, X12SZ   | 03/93 → 09/00 |  |
| CORSA B 1.4               | C14SE                | 04/93 → 08/94 |  |
| CORSA B 1.4 i             | C14NZ, X14SZ         | 03/93 → 09/00 |  |
| CORSA B 1.4 i 16V         | X14XE                | 09/94 → 12/02 |  |
| CORSA B 1.4 Si            | C14SE                | 03/93 → 09/00 |  |
| CORSA B 1.6 GSI 16V       | C16XE                | 03/93 → 0     |  |



| OPEL                         |                             |               |  |
|------------------------------|-----------------------------|---------------|--|
| OMEGA B 2.5 V6               | X25XE                       | 03/94 ⇒ 09/00 |  |
| OMEGA B 3.0 V6               | X30XE                       | 04/94 ⇒ 02/01 |  |
| SENATOR B 2.5 i              | Z5NE                        | 09/90 ⇒ 09/93 |  |
| SENATOR B 2.6 i              | C26NE                       | 09/90 ⇒ 09/93 |  |
| SENATOR B 3.0                | 30NE, C30LE                 | 09/87 ⇒ 09/93 |  |
| SENATOR B 3.0 24V            | C30SE                       | 09/89 ⇒ 09/93 |  |
| SENATOR B 3.0 i Cat          | C30NE                       | 01/88 ⇒ 09/93 |  |
| SINTRA 2.2 DTI               | X22DTH                      | 07/97 ⇒ 04/99 |  |
| TIGRA A 1.4 16V              | X14XE                       | 07/94 ⇒ 12/00 |  |
| TIGRA A 1.6 16V              | C16SEL, X16XE               | 07/94 ⇒ 08/98 |  |
| VECTRA A 1.6                 | C16LZ2                      | 08/92 ⇒ 07/93 |  |
| VECTRA A 1.6 i               | C16NZ, C16NZ2, E16NZ, X16SZ | 09/88 ⇒ 11/95 |  |
| VECTRA A 1.6 i Cat           | C16NZ, C16NZ2               | 09/88 ⇒ 11/95 |  |
| VECTRA A 1.8 i Cat           | C18NZ                       | 03/90 ⇒ 11/95 |  |
| VECTRA A 2.0 i               | Z0NE, Z0SEH                 | 09/88 ⇒ 09/92 |  |
| VECTRA A 2.0 i 16V           | Z0XEJ                       | 02/89 ⇒ 10/90 |  |
| VECTRA A 2.0 i 16V 4x4       | C20XE                       | 08/89 ⇒ 08/95 |  |
| VECTRA A 2.0 i 16V Cat       | C20XE                       | 02/90 ⇒ 11/95 |  |
| VECTRA A 2.0 i 4x4           | Z0NE, Z0SEH                 | 01/89 ⇒ 07/92 |  |
| VECTRA A 2.0 i Cat           | C20NE                       | 09/88 ⇒ 11/95 |  |
| VECTRA A 2.0 i Cat 4x4       | C20NE                       | 01/89 ⇒ 11/95 |  |
| VECTRA A 2.0 i GT            | Z0SEH                       | 09/88 ⇒ 11/95 |  |
| VECTRA A 2.0 i Turbo 4x4     | C20LET                      | 06/94 ⇒ 11/95 |  |
| VECTRA A 2.5 CD 4x4          | C25XE                       | 08/92 ⇒ 08/95 |  |
| VECTRA A 2.5 V6              | C25XE                       | 02/93 ⇒ 11/95 |  |
| VECTRA A 2000 16V 4x4        | Z0XEJ                       | 01/89 ⇒ 10/90 |  |
| VECTRA A 2000/GT 16V         | Z0XEJ                       | 01/89 ⇒ 06/94 |  |
| VECTRA A 2000/GT 16V Cat     | C20XE                       | 02/90 ⇒ 11/95 |  |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                       | 02/90 ⇒ 11/95 |  |
| VECTRA B 1.6 i               | 16LZ2, X16SZR               | 10/95 ⇒ 07/03 |  |
| VECTRA B 1.6 i 16V           | X16XEL                      | 10/95 ⇒ 07/02 |  |
| VECTRA B 2.0 i               | Z0NEJ                       | 10/95 ⇒ 04/02 |  |
| VECTRA B 2.5                 | X25XE                       | 10/99 ⇒ 06/00 |  |
| VECTRA B 2.5 i V6            | X25XE                       | 10/95 ⇒ 09/00 |  |
| VECTRA B i 500 2.5           | X25XE                       | 05/98 ⇒ 09/00 |  |

| PEUGEOT                      |                                           |               |  |
|------------------------------|-------------------------------------------|---------------|--|
| 106 I 1.0                    | CDY(TU9M), CDZ(TU9M)                      | 09/91 ⇒ 04/96 |  |
| 106 I 1.1                    | HDZ(TU1M)                                 | 09/91 ⇒ 04/96 |  |
| 106 I 1.4                    | KDX(TU3MC), KDY(TU3M)                     | 09/91 ⇒ 04/96 |  |
| 106 I 1.4 i                  | TU3FMC                                    | 01/92 ⇒ 12/96 |  |
| 106 I 1.6                    | NFY(TU5J2), NFZ(TU5JP)                    | 06/93 ⇒ 04/96 |  |
| 205 II 1.1 CJ                | HDZ(TU1M)                                 | 10/89 ⇒ 12/94 |  |
| 205 II 1.4                   | KDY(TU3M), KDZ(TU3M)                      | 07/88 ⇒ 09/98 |  |
| 205 II 1.4 CJ                | KDY(TU3M)                                 | 05/91 ⇒ 12/94 |  |
| 306 1.1                      | HDZ(TU1M)                                 | 05/93 ⇒ 05/01 |  |
| 306 1.4                      | KDX(TU3MC)                                | 04/93 ⇒ 07/01 |  |
| 306 1.4 SL                   | KDX(TU3MC)                                | 06/94 ⇒ 05/01 |  |
| 306 1.6                      | NFZ(TU5JP)                                | 05/93 ⇒ 10/00 |  |
| 306 1.6 SR                   | NFZ(TU5JP)                                | 06/94 ⇒ 10/00 |  |
| 309 I 1.4                    | KDY(TU3M), KDZ(TU3M)                      | 03/89 ⇒ 07/89 |  |
| 309 I 1.6                    | 180Z(XU5J), B6B(XU5J)                     | 11/85 ⇒ 09/88 |  |
| 309 I 1.9                    | DFZ(XU9J1)                                | 03/86 ⇒ 07/89 |  |
| 309 I 1.9 GTI                | D6B(XU9A)                                 | 10/86 ⇒ 07/89 |  |
| 309 II 1.1                   | HDZ(TU1M)                                 | 08/90 ⇒ 12/93 |  |
| 309 II 1.6                   | BDZ(XU5M)                                 | 07/89 ⇒ 12/93 |  |
| 309 II 1.9                   | DDZ(XU9M)                                 | 10/90 ⇒ 12/93 |  |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)                               | 07/89 ⇒ 12/93 |  |
| 309 II 1.9 GTI 16V           | D6C(XU9J4)                                | 08/89 ⇒ 07/90 |  |
| 405 I 1.9                    | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ 12/92 |  |
| 405 I 1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)        | 06/87 ⇒ 12/92 |  |
| 405 I 1.9 Injection          | DFZ(XU9J1)                                | 07/87 ⇒ 12/92 |  |
| 405 I 1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)                   | 06/87 ⇒ 11/92 |  |
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9J4Z)                               | 06/87 ⇒ 07/92 |  |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1)                    | 06/87 ⇒ 07/92 |  |
| 405 II 1.4                   | TU3FM                                     | 01/93 ⇒ 12/96 |  |
| 605 2.0                      | RFZ(XU10J2Z)                              | 06/89 ⇒ 09/99 |  |
| EXPERT I 1.6                 | 222A2(1580SPI)                            | 02/96 ⇒ 09/00 |  |

| PORSCHE            |                |               |  |
|--------------------|----------------|---------------|--|
| 911 II 3.3 Turbo   | M30.69         | 08/90 ⇒ 09/93 |  |
| 911 II 3.3 Turbo S | M30.69S        | 06/91 ⇒ 12/92 |  |
| 911 II 3.6 Turbo   | M64.50         | 01/93 ⇒ 09/93 |  |
| 968 3.0            | M44.43, M44.44 | 06/91 ⇒ 11/95 |  |

| ROVER             |       |               |  |
|-------------------|-------|---------------|--|
| 25 2.0 iDT        | 20T2N | 01/02 ⇒ 05/05 |  |
| 45 2.0 iDT        | 20T2N | 02/00 ⇒ 05/05 |  |
| 200 III 220 D/SD  | 20T2R | 11/95 ⇒ 03/00 |  |
| 200 III 220 Sdi   | 20T2N | 11/95 ⇒ 03/00 |  |
| 400 II 420 D      | 20T2R | 11/95 ⇒ 03/00 |  |
| 400 II 420 Di     | 20T2N | 05/95 ⇒ 03/00 |  |
| 600 620 Sdi       | 20T2N | 05/94 ⇒ 06/99 |  |
| CDV 2.0 iDT       | 20T2N | 03/03 ⇒ 04/05 |  |
| STREETWISE 2.0 TD | 20T2N | 08/03 ⇒ 05/05 |  |

| SAAB         |               |               |  |
|--------------|---------------|---------------|--|
| 900 I 2.0-16 | B202I, B202XI | 01/86 ⇒ 06/94 |  |

| SAAB                     |               |               |  |
|--------------------------|---------------|---------------|--|
| 900 I 2.0 S Turbo-16     | B202S         | 07/91 ⇒ 06/94 |  |
| 900 I 2.0 Turbo-16       | B202L, B202XL | 11/85 ⇒ 06/94 |  |
| 900 I 2.0 Turbo-16 S     | B202XL        | 01/84 ⇒ 06/94 |  |
| 900 I 2.0 Turbo-16 S Cat | B202XL        | 01/89 ⇒ 12/93 |  |
| 900 I 2.1-16             | B212I         | 08/90 ⇒ 06/94 |  |
| 900 II 2.5-24 V6         | B258I         | 07/93 ⇒ 02/98 |  |
| 9000 2.0-16              | B202I, B202XI | 12/85 ⇒ 01/93 |  |
| 9000 2.0-16 CS           | B202I         | 01/89 ⇒ 12/98 |  |
| 9000 2.0-16 Turbo        | B202I, B202XL | 09/84 ⇒ 08/93 |  |
| 9000 2.0-16 Turbo CD     | B202XL        | 09/88 ⇒ 08/93 |  |
| 9000 2.3-16 CD           | B234I         | 08/89 ⇒ 12/98 |  |
| 9000 2.3-16 CD Turbo     | B234L         | 07/90 ⇒ 12/98 |  |
| 9000 2.3-16 CS           | B234I         | 09/89 ⇒ 12/98 |  |
| 9000 2.3-16 Turbo        | B234L         | 09/90 ⇒ 12/98 |  |
| 9000 3.0-24 V6 CD/CDE    | B308I         | 07/94 ⇒ 12/98 |  |
| 9000 3.0-24 V6 CS/CSE    | B308I         | 07/94 ⇒ 12/98 |  |

| SEAT             |         |               |  |
|------------------|---------|---------------|--|
| TOLEDO I 1.9 TDI | 1Z, AHU | 08/95 ⇒ 03/99 |  |

| SKODA                      |                                    |               |  |
|----------------------------|------------------------------------|---------------|--|
| BETA 1.3                   | 135, AMH, AMJ                      | 10/95 ⇒ 04/02 |  |
| FAVORIT 1.3                | 135B, 136B, 781.135, 781.135E, OHC | 08/91 ⇒ 06/97 |  |
| FAVORIT 1.3 135            | 781.135                            | 10/90 ⇒ 09/94 |  |
| FAVORIT 1.3 135 X, LX, GLX | 781.135E                           | 01/90 ⇒ 09/94 |  |
| FAVORIT 1.3 135L           | 781.135                            | 05/89 ⇒ 09/94 |  |
| FAVORIT 1.3 136            | 136L                               | 10/90 ⇒ 09/94 |  |
| FELICIA 1.3                | 135, 135L, 135I, 136I              | 10/94 ⇒ 03/98 |  |

| TOYOTA           |       |               |  |
|------------------|-------|---------------|--|
| CARINA E 1.6     | 4A-FE | 04/92 ⇒ 09/97 |  |
| CARINA E 1.6 16V | 4A-FE | 12/94 ⇒ 09/97 |  |
| CARINA E 1.6 GLI | 4A-FE | 04/92 ⇒ 09/97 |  |
| CARINA E 1.6 i   | 4A-FE | 02/95 ⇒ 09/97 |  |

| VAUXHALL            |                             |               |  |
|---------------------|-----------------------------|---------------|--|
| ASTRA III 1.4 i     | C14NZ, C14SE                | 03/91 ⇒ 09/98 |  |
| ASTRA III 1.4 i 16V | X14XE                       | 01/96 ⇒ 03/01 |  |
| ASTRA III 1.6       | C16SE                       | 03/94 ⇒ 08/95 |  |
| ASTRA III 1.6 i     | C16NZ, C16SE, X16SZ, X16SZR | 09/91 ⇒ 12/98 |  |

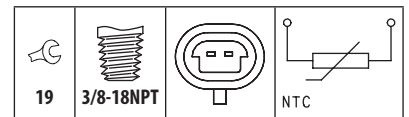
|                         |              |               |  |
|-------------------------|--------------|---------------|--|
| ASTRA III 1.6 i 16V     | X16XEL       | 01/94 ⇒ 09/98 |  |
| ASTRA III 1.6 Si        | C16SE        | 03/91 ⇒ 12/94 |  |
| ASTRA III 1.8 i         | C18NZ        | 09/91 ⇒ 09/98 |  |
| ASTRA III 2.0 i         | C20NE        | 09/91 ⇒ 09/98 |  |
| ASTRA III 2.0 i 16V     | C20XE        | 09/91 ⇒ 02/98 |  |
| ASTRAVAN I 1.4 i        | C14NZ        | 09/91 ⇒ 08/95 |  |
| ASTRAVAN I 1.6 i        | C16NZ, X16SZ | 10/91 ⇒ 08/98 |  |
| CALIBRA 2.0 i           | C20NE        | 06/90 ⇒ 07/97 |  |
| CALIBRA 2.0 i 16V       | C20XE        | 06/90 ⇒ 02/94 |  |
| CALIBRA 2.0 i 16V 4x4   | C20XE        | 06/90 ⇒ 02/94 |  |
| CALIBRA 2.0 i 4x4       | C20NE        | 06/90 ⇒ 07/97 |  |
| CALIBRA 2.0 i Turbo 4x4 | C20LET       | 03/92 ⇒ 07/97 |  |
| CALIBRA 2.5 i V6        | C25XE, X25XE | 04/93 ⇒ 07/97 |  |
| COMBO B 1.2             | C12NZ, X12SZ | 07/94 ⇒ 10/01 |  |
| COMBO B 1.4             | C14NZ, C14SE | 07/94 ⇒ 10/01 |  |
| COMBO B 1.4 16V         | X14XE        | 08/99 ⇒ 10/01 |  |
| CORSA B 1.2 i           | C12NZ, X12SZ | 03/93 ⇒ 09/00 |  |
| CORSA B 1.4 i           | C14NZ, X14SZ | 03/93 ⇒ 09/00 |  |
| CORSA B 1.4 i 16V       | X14XE        | 09/94 ⇒ 09/00 |  |
| CORSA B 1.4 i S         | C14SE        | 03/93 ⇒ 09/00 |  |
| CORSA B 1.6 GSI 16V     | C16XE        | 03/93 ⇒ 09/00 |  |
| CORSA B 1.6 i 16V       | X16XE        | 09/94 ⇒ 09/00 |  |
| CORSAVAN I 1.4 i        | C14NZ        | 01/94 ⇒ 09/00 |  |
| FRONTERA A 2.0          | C20NE        | 04/95 ⇒ 08/98 |  |
| FRONTERA A 2.0 i        | C20NE        | 03/92 ⇒ 10/98 |  |
| FRONTERA A 2.2 i        | X22XE        | 03/95 ⇒ 10/98 |  |
| FRONTERA A 2.4 i        | C24NE        | 03/92 ⇒ 10/98 |  |
| OMEGA B 2.0             | Z0SE, X20SE  | 03/94 ⇒ 09/99 |  |
| OMEGA B 2.5 V6          | X25XE        | 03/94 ⇒ 09/00 |  |
| OMEGA B 3.0 V6          | X30XE        | 04/94 ⇒ 07/00 |  |
| SINTRA 2.2 DTI          | X22DTH       | 07/97 ⇒ 04/99 |  |
| TIGRA A 1.4 16V         | X14XE        | 07/94 ⇒ 12/00 |  |
| TIGRA A 1.6 16V         | X16XE        | 07/94 ⇒ 12/00 |  |
| VECTRA B 1.6 i          | X16SZR       | 08/95 ⇒ 03/02 |  |
| VECTRA B 1.6 i 16V      | X16XEL       | 08/95 ⇒ 03/02 |  |
| VECTRA B 2.0 i          | Z0NEJ        | 10/95 ⇒ 03/02 |  |
| VECTRA B 2.5 i GSi      | X25XE        | 03/98 ⇒ 07/00 |  |
| VECTRA B 2.5 i V6       | X25XE        | 09/95 ⇒ 08/00 |  |

| VOLVO         |                              |               |  |
|---------------|------------------------------|---------------|--|
| 240 2.3       | B230F, B230FD, B230FX, B230K | 08/86 ⇒ 08/93 |  |
| 240 2.3 Cat   | B230F                        | 08/91 ⇒ 07/92 |  |
| 240 2.3 i Cat | B230F                        | 08/86 ⇒ 07/93 |  |
| 740 2.0       | B200K                        | 09/88 ⇒ 08/90 |  |
| 740 2.3       | B230F, B230K                 | 08/84 ⇒ 07/92 |  |
| 740 2.3 Turbo | B230FT, B230GT               | 08/86 ⇒ 08/91 |  |
| 760 2.3       | B230FT, B230K                | 08/84 ⇒ 07/92 |  |
| 760 2.3 Turbo | B23ET, B23FT, B230FT         | 08/82 ⇒ 08/90 |  |

| VW               |     |               |  |
|------------------|-----|---------------|--|
| CADDY II 1.6     | AEE | 06/96 ⇒ 12/00 |  |
| GOLF III 1.9 TDI | 1Z  | 08/93 ⇒ 04/99 |  |

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DAEWOO**  
25036979**FIAT**  
7604097**GENERAL MOTORS**  
12 146 312  
15 326 386  
25 036 979**HOLDEN**  
12146312  
25036979**HONDA**  
8-2503-697-90**ISUZU**  
12146312  
15326386  
8-12146312-0  
8-15326386-0  
8-25036979-0**LANCIA**  
7604097**OPEL**  
12 36 302  
12146312  
13 38 450  
15326386  
25036979  
62 38 236**VAUXHALL**  
12146312  
15326386**DAEWOO**

|            |       |               |
|------------|-------|---------------|
| ARANOS 1.8 | Y18L  | 01/95 ⇒ 11/97 |
| ARANOS 2.0 | Y20L  | 01/95 ⇒ 11/97 |
| ESPERO 1.8 | C18LE | 02/95 ⇒ 06/99 |
| ESPERO 2.0 | C20LE | 02/95 ⇒ 06/99 |

**HOLDEN**

|                                  |               |               |
|----------------------------------|---------------|---------------|
| CALAIS_VS 3.8i Sedan             | 3.8V6PFI      | 04/95 ⇒ 05/96 |
| CALAIS_VS 3.8i Turbo Sedan       | 3.8TurboV6PFI | 04/95 ⇒ 05/96 |
| CALAIS_VS-II 3.8i Sedan          | 3.8V6PFI      | 06/96 ⇒ 08/97 |
| CALAIS_VS-II 3.8i Turbo Sedan    | 3.8TurboV6PFI | 06/96 ⇒ 08/97 |
| CAPRICE_VS 3.8i Sedan            | 3.8V6PFI      | 03/95 ⇒ 08/96 |
| CAPRICE_VS 3.8i Turbo Sedan      | 3.8TurboV6PFI | 03/95 ⇒ 08/96 |
| CAPRICE_VS-II 3.8i Sedan         | 3.8V6PFI      | 09/96 ⇒ 08/97 |
| CAPRICE_VS-II 3.8i Turbo Sedan   | 3.8TurboV6PFI | 09/96 ⇒ 08/97 |
| COMMODORE VS 3.8i                | 3.8V6PFI      | 04/95 ⇒ 05/96 |
| COMMODORE VS 3.8i Turbo          | 3.8TurboV6PFI | 04/95 ⇒ 05/96 |
| COMMODORE VS 3.8i Turbo Wagon    | 3.8TurboV6PFI | 04/95 ⇒ 05/96 |
| COMMODORE VS 3.8i Wagon          | 3.8V6PFI      | 04/95 ⇒ 05/96 |
| COMMODORE VS-II 3.8i             | 3.8V6PFI      | 06/96 ⇒ 08/97 |
| COMMODORE VS-II 3.8i Turbo       | 3.8TurboV6PFI | 06/96 ⇒ 08/97 |
| COMMODORE VS-II 3.8i Turbo Wagon | 3.8TurboV6PFI | 06/96 ⇒ 08/97 |
| COMMODORE VS-II 3.8i Wagon       | 3.8V6PFI      | 06/96 ⇒ 08/97 |
| FORMULA_VS 3.8i                  | 3.8V6PFI      | 04/95 ⇒ 08/97 |
| JACKAROO_UBS 3.2i 24v 4x4        | --            | 04/92 ⇒ 12/97 |
| MONTEREY_UBS 3.2i 24v 4x4        | --            | 11/93 ⇒ 12/97 |
| STATESMAN_VS 3.8i                | 3.8V6PFI      | 03/95 ⇒ 08/96 |
| STATESMAN_VS 3.8i Turbo          | 3.8TurboV6PFI | 03/95 ⇒ 08/96 |
| STATESMAN_VS-II 3.8i             | 3.8V6PFI      | 09/96 ⇒ 08/97 |
| STATESMAN_VS-II 3.8i Turbo       | 3.8TurboV6PFI | 09/96 ⇒ 08/97 |
| UTILITY_VS 3.8i                  | 3.8V6PFI      | 04/95 ⇒ 05/96 |
| UTILITY_VS 3.8i Turbo            | 3.8TurboV6PFI | 04/95 ⇒ 05/96 |
| UTILITY_VS-II 3.8i               | 3.8V6PFI      | 06/96 ⇒ 08/97 |
| UTILITY_VS-II 3.8i Turbo         | 3.8TurboV6PFI | 06/96 ⇒ 08/97 |

**ISUZU**

|                         |      |               |
|-------------------------|------|---------------|
| PICK-UP 3.1i V6 [USA]   | LG6  | 01/90 ⇒       |
| RODEO 3.1i V6 [USA]     | LG6  | 01/90 ⇒ 12/92 |
| RODEO 3.2i V6 [USA]     | RLU  | 01/92 ⇒       |
| TROOPER 3.2i DOHC [USA] | RLV  | 01/92 ⇒       |
| TROOPER 3.2i SOHC [USA] | RLU  | 01/92 ⇒       |
| TROOPER 3.2i V6 [USA]   | --   | 01/88 ⇒ 12/91 |
| TROOPER 3.5 V6 24V      | 6VE1 | 04/00 ⇒ 08/04 |

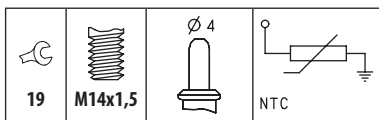
| ISUZU                   |                      |               |  |
|-------------------------|----------------------|---------------|--|
| TROOPER 3.5 V6 24V AWD  | 6VE1                 | 04/00 → 08/04 |  |
| LANCIA                  |                      |               |  |
| DELTA I 1.6 GT i.e.     | 149C2.000, 83187.000 | 08/86 → 08/92 |  |
| OPEL                    |                      |               |  |
| ASTRA G 1.7 DTI 16V     | Y17DT                | 02/00 → 04/05 |  |
| COMBO C 1.7 DI 16V      | Y17DTL               | 10/01 →       |  |
| COMBO C 1.7 DTI 16V     | Y17DT                | 10/01 →       |  |
| CORSA C 1.7 DI          | Y17DTL               | 09/00 → 12/09 |  |
| CORSA C 1.7 DI 16V      | Y17DTL               | 09/00 → 07/03 |  |
| CORSA C 1.7 DTI         | Y17DT                | 09/00 →       |  |
| CORSA C 1.7 DTI 16V     | Y17DT                | 09/00 → 07/03 |  |
| FRONTERA B 3.2 i        | 6VD1(DOHC), Y32NE    | 10/98 → 07/04 |  |
| MERIVA A 1.7 DTI        | Y17DT                | 09/03 → 05/10 |  |
| MONTEREY A 3.2          | 6VD1(DOHC)           | 08/91 → 03/94 |  |
| MONTEREY B 3.0 DTI      | 4JX1                 | 07/98 → 08/99 |  |
| MONTEREY B 3.5 V6 24V   | 6VE1                 | 07/98 → 08/99 |  |
| OMEGA A 3.6 24V Lotus   | C36GET               | 08/90 → 09/92 |  |
| SIGNUM 3.0 V6 CDTI      | Z30DT                | 09/05 → 12/08 |  |
| VECTRA C 3.0 CDTI       | Z30DT                | 08/05 → 08/08 |  |
| VECTRA C 3.0 V6 CDTI    | Z30DT                | 08/05 → 08/08 |  |
| VAUXHALL                |                      |               |  |
| ASTRA IV 1.7 DTI 16V    | Y17DT                | 02/00 → 05/05 |  |
| ASTRAVAN II 1.7 DTI 16V | Y17DT                | 04/01 → 08/06 |  |
| COMBO C 1.7 DI 16V      | Y17DTL               | 09/01 → 11/11 |  |
| COMBO C 1.7 DTI 16V     | Y17DT                | 10/01 → 02/12 |  |
| CORSA C 1.7 DI 16V      | Y17DTL               | 08/00 → 09/06 |  |
| CORSA C 1.7 DTI 16V     | Y17DT                | 08/00 → 09/06 |  |
| CORSAVAN II 1.7 DI 16V  | Y17DTL               | 09/00 → 06/06 |  |
| CORSAVAN II 1.7 DTI 16V | Y17DT                | 09/00 → 06/06 |  |
| FRONTERA B 3.2 i        | 6VD1(DOHC), Y32NE    | 10/98 → 10/04 |  |
| MERIVA I 1.7 DTI        | Y17DT                | 06/03 → 06/10 |  |
| MONTEREY I 3.2          | 6VD1(DOHC)           | 06/92 → 07/98 |  |
| MONTEREY II 3.0 DTI     | 4JX1                 | 07/98 → 08/99 |  |
| MONTEREY II 3.5 V6 24V  | 6VE1                 | 07/98 → 08/99 |  |
| SIGNUM 3.0 V6 CDTI      | Z30DT                | 07/05 → 06/08 |  |
| VECTRA C 3.0 CDTI       | Z30DT                | 08/05 → 07/08 |  |

EPS 1.830.131



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**MERCEDES-BENZ**  
 A 005 545 03 24


| MERCEDES-BENZ              |                                 |               |  |
|----------------------------|---------------------------------|---------------|--|
| 100 D                      | OM616, OM616.963                | 02/88 → 02/96 |  |
| 190 D 2.0                  | OM601.911                       | 08/83 → 08/93 |  |
| 190 D 2.5                  | OM602.911                       | 04/85 → 08/93 |  |
| 190 Turbo-D 2.5            | OM602.961                       | 02/88 → 08/93 |  |
| CLASSE C I C 220 D         | OM604.910                       | 08/93 → 05/00 |  |
| CLASSE C I C 220 T D       | OM604.910                       | 06/96 → 09/98 |  |
| CLASSE C I C 250 D         | OM605.910                       | 05/93 → 05/00 |  |
| CLASSE C I C 250 T Turbo-D | OM605.960                       | 06/96 → 03/01 |  |
| CLASSE C I C 250 Turbo-D   | OM605.960                       | 10/95 → 05/00 |  |
| CLASSE E I E 200 D         | OM601.912                       | 06/93 → 06/95 |  |
| CLASSE E I E 250 Turbo D   | OM602.962                       | 06/93 → 06/96 |  |
| CLASSE E I E 250 Turbo-D   | OM602.962                       | 06/93 → 06/95 |  |
| CLASSE E E 250 d           | OM605.912                       | 06/96 → 06/98 |  |
| CLASSE G I 240 GD          | OM616.936                       | 03/79 → 08/87 |  |
| CLASSE G I 250 GD          | OM602.930                       | 10/87 → 12/92 |  |
| CLASSE G I 300 GD          | OM617.931                       | 12/79 → 12/91 |  |
| CLASSE G II 250 GD         | OM602.930, OM602.931, OM602.939 | 02/90 →       |  |
| CLASSE G II 290 GD         | OM602.946, OM602.947            | 04/92 →       |  |
| CLASSE G II 290 GD/G 290 D | OM602.942                       | 06/93 → 07/00 |  |
| KOMBI II 200 T D           | OM601.912                       | 09/85 → 08/91 |  |
| KOMBI II 250 T D           | OM602.912                       | 09/85 → 06/93 |  |
| KOMBI II 250 TD Turbo      | OM602.962                       | 03/88 → 07/93 |  |
| O 100 City 2.9 D           | OM602.940                       | 01/94 →       |  |
| T1 208 D 2.3               | OM601.940                       | 10/88 → 02/96 |  |
| T1 210 D 2.8               | OM602.940                       | 10/88 → 02/96 |  |

| MERCEDES-BENZ             |           |               |  |
|---------------------------|-----------|---------------|--|
| T1 210 D 2.9              | OM602.940 | 11/88 → 02/96 |  |
| T1 308 D 2.3              | OM601.940 | 11/88 → 02/96 |  |
| T1 310 D 2.9              | OM602.940 | 06/89 → 02/96 |  |
| T1 408 D 2.3              | OM601.940 | 11/88 → 06/95 |  |
| T1 410 D 2.9              | OM602.940 | 11/88 → 06/95 |  |
| T1/TN 410 D               | OM602.940 | 11/88 → 06/95 |  |
| T2/LN1 508 D              | OM601.941 | 03/89 → 12/94 |  |
| TRE VOLUMI II 200 D       | OM601.912 | 12/84 → 06/93 |  |
| TRE VOLUMI II 250 D       | OM602.912 | 04/85 → 06/93 |  |
| TRE VOLUMI II 250 Turbo-D | OM602.962 | 09/88 → 06/93 |  |
| PUCH                      |           |               |  |
| G-MODELL 240 GD           | OM616.936 | 03/79 → 09/87 |  |
| G-MODELL 250 GD           | OM602.930 | 10/87 → 12/91 |  |
| G-MODELL 290 GD           | OM602.942 | 10/91 → 12/97 |  |
| G-MODELL 300 GD           | OM617.931 | 09/79 → 12/91 |  |

EPS 1.830.132

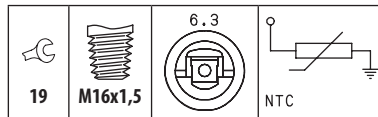


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**
7591297  
7727854
**MAGNETI MARELLI**

116596739902


**FIAT**

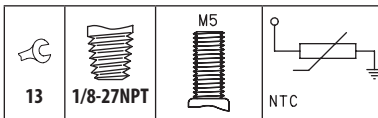
|                   |                    |               |  |
|-------------------|--------------------|---------------|--|
| CINQUECENTO 0.7   | 170A.000, 171A.000 | 12/91 → 02/98 |  |
| CINQUECENTO 0.7 i | 170A.046           | 07/94 → 01/98 |  |

EPS 1.830.135



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**
6 146 863  
85BB-10884-AA
**FORD**

|                 |     |               |  |
|-----------------|-----|---------------|--|
| SIERRA I 2.3 D  | YTT | 08/82 → 12/86 |  |
| SIERRA II 2.3 D | YTT | 01/87 → 09/89 |  |

EPS 1.830.136



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

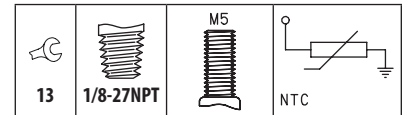
**Eliminated on 26-11-2019. Please verify the availability through our local distributors**

- Eliminato il 26-11-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 26-11-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 26-11-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 26-11-2019. Verificar la disponibilidad a través de nuestros distribuidores locales

**Replaced by**

- Sostituito da
- Remplacé par
- Ersetzt durch
- Reemplazado por

1.830.124



EPS 1.830.139

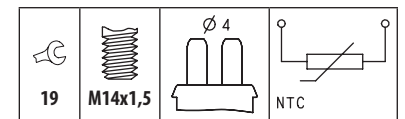


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**MERCEDES-BENZ**

A 008 542 45 17


**MERCEDES-BENZ**

|                          |                  |               |  |
|--------------------------|------------------|---------------|--|
| CABRIOLET 300 CE-24      | M104.980         | 04/92 → 06/93 |  |
| CLASSE C I C 180         | M111.920         | 03/93 → 05/00 |  |
| CLASSE C I C 180 T       | M111.920         | 06/96 → 09/00 |  |
| CLASSE C I C 200         | M111.941         | 01/94 → 05/00 |  |
| CLASSE C I C 200 D       | OM601.913        | 03/93 → 05/00 |  |
| CLASSE C I C 200 T       | M111.941         | 06/96 → 03/01 |  |
| CLASSE C I C 220         | M111.961         | 03/93 → 05/00 |  |
| CLASSE C I C 220 D       | OM604.910        | 08/93 → 05/00 |  |
| CLASSE C I C 220 T D     | OM604.910        | 06/96 → 09/98 |  |
| CLASSE C I C 250 D       | OM605.910        | 05/93 → 05/00 |  |
| CLASSE C I C 280         | M104.941         | 05/93 → 05/00 |  |
| CLASSE C I C 36 AMG      | M104.941(AMG3.6) | 05/94 → 05/00 |  |
| CLASSE E I E 200         | M111.940         | 06/93 → 03/98 |  |
| CLASSE E I E 200 D       | OM601.912        | 06/93 → 06/95 |  |
| CLASSE E I E 200 T       | M111.940         | 06/93 → 06/96 |  |
| CLASSE E I E 220         | M111.960         | 06/93 → 03/98 |  |
| CLASSE E I E 220 T       | M111.960         | 06/93 → 06/96 |  |
| CLASSE E I E 250 D       | OM605.911        | 07/93 → 06/95 |  |
| CLASSE E I E 250 TD      | OM605.911        | 06/93 → 06/96 |  |
| CLASSE E I E 250 Turbo D | OM602.962        | 06/93 → 06/96 |  |
| CLASSE E I E 250 Turbo-D | OM602.962        | 06/93 → 06/95 |  |
| CLASSE E I E 280         | M104.942         | 06/93 → 06/95 |  |
| CLASSE E I E 280 T       | M104.942         | 06/93 → 06/96 |  |

## 1.830.140

| MERCEDES-BENZ                      |                      |               |  |
|------------------------------------|----------------------|---------------|--|
| CLASSE E I E 300 4-matic           | M103.985             | 06/93 → 06/95 |  |
| CLASSE E I E 300 D                 | OM606.910            | 07/93 → 06/95 |  |
| CLASSE E I E 300 T 4-matic         | M103.985             | 06/93 → 06/96 |  |
| CLASSE E I E 300 T Turbo-D         | OM603.960            | 06/93 → 06/96 |  |
| CLASSE E I E 300 T Turbo-D 4-matic | OM603.963            | 06/93 → 06/96 |  |
| CLASSE E I E 300 TD                | OM606.910            | 06/93 → 06/96 |  |
| CLASSE E I E 300 Turbo-D           | OM603.960            | 06/93 → 06/95 |  |
| CLASSE E I E 300 Turbo-D 4-matic   | OM603.963            | 06/93 → 06/95 |  |
| CLASSE E I E 320                   | M104.992             | 06/93 → 03/98 |  |
| CLASSE E I E 320 T                 | M104.992             | 06/93 → 06/96 |  |
| CLASSE E I E 36 AMG                | M104.992(AMG3.6)     | 06/93 → 03/98 |  |
| CLASSE E I E 36 T AMG              | M104.992(AMG3.6)     | 05/94 → 06/96 |  |
| CLASSE E I E 500                   | M119.974             | 06/93 → 06/95 |  |
| CLASSE E I E 60 AMG                | M119.974(AMG6.0)     | 05/94 → 06/95 |  |
| CLASSE G II 320 GE                 | M104.996             | 09/94 → 11/97 |  |
| CLASSE G II G 320                  | M104.996             | 09/94 → 12/97 |  |
| CLASSE G II G 36 AMG               | M104.996(AMG3.6)     | 01/95 → 07/98 |  |
| CLASSE S II 260 SE                 | M103.941             | 09/85 → 06/91 |  |
| CLASSE S II 300 SE, SEL            | M103.981             | 09/85 → 06/91 |  |
| CLASSE S II 350 SD Turbo           | OM603.970            | 03/90 → 06/91 |  |
| CLASSE S II 420 SE, SEL            | M116.965             | 10/85 → 06/91 |  |
| CLASSE S II 420 SEC                | M116.965             | 10/85 → 06/91 |  |
| CLASSE S II 560 SE, SEL            | M117.968             | 10/85 → 06/91 |  |
| CLASSE S II 560 SEC                | M117.968             | 10/85 → 06/91 |  |
| CLASSE S III 300 SE 2.8            | M104.944             | 01/93 → 10/98 |  |
| CLASSE S III 300 SE, SEL/S320      | M104.990, M104.994   | 03/91 → 10/98 |  |
| CLASSE S III 400 SE, SEL/S420      | M119.971             | 02/91 → 10/98 |  |
| CLASSE S III 500 SE, SEL           | M119.970             | 02/91 → 10/98 |  |
| CLASSE S III 500 SEC / CL 500      | M119.970             | 10/92 → 12/99 |  |
| CLASSE S III 600 SE, SEL           | M120.980             | 04/91 → 12/92 |  |
| CLASSE S III S 280                 | M104.944             | 02/93 → 10/98 |  |
| CLASSE S III S 350 Turbo-D         | OM603.971            | 01/93 → 10/98 |  |
| CLASSE S III S 420                 | M119.971             | 01/93 → 10/98 |  |
| CLASSE S III S 500                 | M119.970             | 01/93 → 10/98 |  |
| CLASSE S III S 600                 | M120.980             | 01/93 → 10/98 |  |
| CLASSE S III SEC/CL 420            | M119.971             | 10/94 → 02/99 |  |
| CLASSE S III SEC/CL 600            | M120.980             | 09/92 → 02/99 |  |
| CLASSE SL IV 280                   | M104.943             | 08/93 → 10/01 |  |
| CLASSE SL IV 300 SL                | M103.984             | 03/89 → 08/93 |  |
| CLASSE SL IV 300 SL-24             | M104.981             | 03/89 → 07/93 |  |
| CLASSE SL IV 320                   | M104.991             | 09/93 → 10/01 |  |
| CLASSE SL IV 500                   | M119.972             | 09/92 → 10/01 |  |
| CLASSE SL IV 500 SL                | M119.960             | 09/89 → 08/92 |  |
| CLASSE SL IV 600                   | M120.981             | 07/92 → 10/01 |  |
| CLASSE SL IV 600 SL                | M120.981             | 02/92 → 08/94 |  |
| COUPE 200 CE                       | M102.963             | 09/89 → 06/93 |  |
| COUPE 220 CE                       | M111.960             | 10/92 → 05/93 |  |
| COUPE 230 CE                       | M102.982             | 03/87 → 12/92 |  |
| COUPE 230 CE Cat                   | M102.982             | 06/89 → 12/92 |  |
| COUPE 300 CE                       | M103.983             | 03/87 → 05/93 |  |
| COUPE 300 CE-24                    | M104.980             | 09/89 → 12/92 |  |
| COUPE 320 CE                       | M104.992             | 10/92 → 05/93 |  |
| KOMBI II 200 T                     | M102.922             | 09/85 → 05/90 |  |
| KOMBI II 200 T D                   | OM601.912            | 09/85 → 08/91 |  |
| KOMBI II 200 TE                    | M102.963, M111.940   | 05/86 → 06/93 |  |
| KOMBI II 220 TE                    | M111.960             | 10/92 → 05/93 |  |
| KOMBI II 230 E Chassis             | M102.982             | 09/86 → 06/93 |  |
| KOMBI II 230 TE                    | M102.982             | 09/85 → 08/92 |  |
| KOMBI II 230 TE Cat                | M102.982             | 06/89 → 08/92 |  |
| KOMBI II 250 T D                   | OM602.912            | 09/85 → 06/93 |  |
| KOMBI II 250 TD Turbo              | OM602.962, OM605.911 | 03/88 → 07/93 |  |
| KOMBI II 280 TE                    | M104.942             | 10/92 → 06/93 |  |
| KOMBI II 300 T D                   | OM603.912            | 09/86 → 06/93 |  |
| KOMBI II 300 T Turbo-D             | OM603.960            | 01/89 → 06/93 |  |
| KOMBI II 300 T Turbo-D 4-matic     | OM603.963            | 09/86 → 01/89 |  |
| KOMBI II 300 TE                    | M103.983             | 01/86 → 08/92 |  |
| KOMBI II 300 TE 4-matic            | M103.985             | 09/86 → 06/93 |  |
| KOMBI II 300 TE-24                 | M104.980             | 09/89 → 08/92 |  |
| KOMBI II 320 TE                    | M104.992             | 10/92 → 06/93 |  |
| TRE VOLUMI II 200                  | M102.922             | 12/85 → 10/92 |  |
| TRE VOLUMI II 200 D                | OM601.912            | 12/84 → 06/93 |  |
| TRE VOLUMI II 200 E                | M102.963, M111.940   | 09/88 → 08/93 |  |
| TRE VOLUMI II 220 E                | M111.960             | 10/92 → 06/93 |  |
| TRE VOLUMI II 230 E                | M102.982             | 12/84 → 06/93 |  |
| TRE VOLUMI II 230 E Cat            | M102.982             | 06/89 → 06/93 |  |
| TRE VOLUMI II 250 D                | OM602.912            | 04/85 → 06/93 |  |
| TRE VOLUMI II 250 Turbo-D          | OM602.962            | 09/88 → 06/93 |  |
| TRE VOLUMI II 260 E                | M103.940             | 09/85 → 08/92 |  |
| TRE VOLUMI II 260 E 4-matic        | M103.943             | 09/86 → 08/92 |  |
| TRE VOLUMI II 280 E                | M104.942             | 10/92 → 06/93 |  |
| TRE VOLUMI II 300 D                | OM603.912            | 12/84 → 06/93 |  |
| TRE VOLUMI II 300 D 4-matic        | OM603.913            | 09/86 → 06/93 |  |
| TRE VOLUMI II 300 Turbo-D          | OM603.960            | 09/88 → 06/93 |  |
| TRE VOLUMI II 300 Turbo-D 4-matic  | OM603.963            | 01/88 → 06/93 |  |
| VITO I 108 D 2.3                   | OM601.942            | 02/96 → 07/03 |  |
| VITO I 110 D 2.3                   | OM601.970            | 03/97 → 07/03 |  |

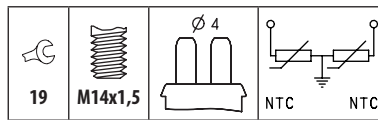
| MERCEDES-BENZ                     |                   |               |  |
|-----------------------------------|-------------------|---------------|--|
| TRE VOLUMI II 300 Turbo-D         | OM603.960         | 09/88 → 06/93 |  |
| TRE VOLUMI II 300 Turbo-D 4-matic | OM603.963         | 01/88 → 06/93 |  |
| TRE VOLUMI II 320 E               | M104.992          | 10/92 → 06/93 |  |
| TRE VOLUMI II 500 E               | M119.974          | 01/91 → 06/93 |  |
| TRE VOLUMI II 500 E AMG 6.0       | M119.974(AMG6.0)  | 01/92 → 06/93 |  |
| PUCH                              |                   |               |  |
| G-MODELL G 320                    | M104.996          | 02/94 → 12/97 |  |
| G-MODELL G 36 AMG                 | M104.952(AMG3, 6) | 01/95 → 04/98 |  |

## EPS 1.830.140

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:  
MERCEDES-BENZ  
A 008 542 56 17

VW  
062 919 501



## MERCEDES-BENZ

|                                   |           |               |  |
|-----------------------------------|-----------|---------------|--|
| SPRINTER SERIES Sprinter 414      | OM602.980 | 05/97 → 07/00 |  |
| CLASSE C I C 200 D                | OM601.913 | 03/93 → 05/00 |  |
| CLASSE C I C 220 D                | OM604.910 | 08/93 → 05/00 |  |
| CLASSE C I C 220 T D              | OM604.910 | 06/96 → 09/98 |  |
| CLASSE C I C 250 D                | OM605.910 | 05/93 → 05/00 |  |
| CLASSE V V 230 TD                 | OM601.970 | 09/96 → 07/03 |  |
| CLASSE E I E 250 D                | OM605.911 | 07/93 → 06/95 |  |
| CLASSE E I E 250 TD               | OM605.911 | 06/93 → 06/96 |  |
| CLASSE E I E 300 D                | OM606.910 | 07/93 → 06/95 |  |
| CLASSE E I E 300 Turbo-D          | OM603.960 | 06/93 → 06/96 |  |
| CLASSE E I E 300 Turbo-D 4-matic  | OM603.963 | 06/93 → 06/96 |  |
| CLASSE E I E 300 TD               | OM606.910 | 06/93 → 06/96 |  |
| CLASSE E I E 300 Turbo-D          | OM603.960 | 06/93 → 06/95 |  |
| CLASSE E I E 300 Turbo-D 4-matic  | OM603.963 | 06/93 → 06/95 |  |
| CLASSE G II 300 GD / G 300        | OM603.931 | 09/89 → 09/97 |  |
| CLASSE G II 350 G Turbo-D         | OM603.972 | 09/91 → 09/97 |  |
| CLASSE G II 350 Turbo GD          | OM603.972 | 09/91 → 08/96 |  |
| CLASSE S II 350 SD Turbo          | OM603.970 | 03/90 → 06/91 |  |
| CLASSE S III S 350 Turbo-D        | OM603.971 | 01/93 → 10/98 |  |
| KOMBI II 250 TD Turbo             | OM605.911 | 06/92 → 05/93 |  |
| KOMBI II 300 T D                  | OM603.912 | 09/86 → 06/93 |  |
| KOMBI II 300 T Turbo-D            | OM603.960 | 01/89 → 06/93 |  |
| KOMBI II 300 T Turbo-D 4-matic    | OM603.963 | 09/86 → 01/89 |  |
| SPRINTER I 208 D                  | OM601.943 | 01/95 → 04/00 |  |
| SPRINTER I 210 D                  | OM602.980 | 01/97 → 04/00 |  |
| SPRINTER I 212 D                  | OM602.980 | 02/95 → 04/00 |  |
| SPRINTER I 308 D                  | OM601.943 | 02/95 → 04/00 |  |
| SPRINTER I 308 D 4x4              | OM601.943 | 06/97 → 12/99 |  |
| SPRINTER I 308 D 2.3              | OM601.943 | 02/95 → 04/00 |  |
| SPRINTER I 310 D                  | OM602.980 | 01/97 → 12/99 |  |
| SPRINTER I 310 D 2.9              | OM602.980 | 02/95 → 04/00 |  |
| SPRINTER I 310 D 2.9 4x4          | OM602.980 | 06/97 → 04/00 |  |
| SPRINTER I 310 D 4x4              | OM602.980 | 05/97 → 08/02 |  |
| SPRINTER I 312 D 2.9              | OM602.980 | 02/95 → 09/01 |  |
| SPRINTER I 312 D 2.9 4x4          | OM602.980 | 05/97 → 08/02 |  |
| SPRINTER I 408 D                  | OM601.943 | 02/96 → 05/06 |  |
| SPRINTER I 408 D 4x4              | OM601.943 | 06/97 → 12/99 |  |
| SPRINTER I 410 D                  | OM602.980 | 02/96 → 05/06 |  |
| SPRINTER I 410 D 4x4              | OM602.980 | 05/97 → 05/06 |  |
| SPRINTER I 412 D                  | OM602.980 | 02/96 → 05/06 |  |
| SPRINTER I 412 D 4x4              | OM602.980 | 05/97 → 05/06 |  |
| SPRINTER I 414 D 4x4              | OM602.980 | 05/97 → 05/06 |  |
| TRE VOLUMI II 300 D               | OM603.912 | 12/84 → 06/93 |  |
| TRE VOLUMI II 300 D 4-matic       | OM603.913 | 09/86 → 06/93 |  |
| TRE VOLUMI II 300 Turbo-D         | OM603.960 | 09/88 → 06/93 |  |
| TRE VOLUMI II 300 Turbo-D 4-matic | OM603.963 | 01/88 → 06/93 |  |
| VITO I 108 D 2.3                  | OM601.942 | 02/96 → 07/03 |  |
| VITO I 110 D 2.3                  | OM601.970 | 03/97 → 07/03 |  |

| MERCEDES-BENZ         |                    |               |  |
|-----------------------|--------------------|---------------|--|
| VITO I 110 TD 2.3     | OM601.970          | 02/96 → 07/03 |  |
| PUCH                  |                    |               |  |
| G-MODELL 300 GD       | OM603.931          | 06/89 → 08/93 |  |
| G-MODELL 350 GD Turbo | OM603.972          | 08/91 → 08/93 |  |
| VW                    |                    |               |  |
| LT II 2.8 TDI         | AGK, ATA, AUH, BCQ | 05/01 → 07/06 |  |

## EPS 1.830.143

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

ALFA ROMEO  
46477022  
60806379  
60813751

CITROËN  
1338 A5

FIAT  
46477022  
4850371  
60813751  
7547977  
7695581

FORD  
1 639 283  
V86HF-12A648-AA

GENERAL MOTORS  
90 411 977  
93 184 580

HOLDEN  
90411977

INNOCENTI  
46477022

IVECO  
46477022  
4850371

LANCIA  
46477022  
60806379  
7547977  
7695581

MAGNETI MARELLI  
21.58100.210.01  
215810021002  
WTS 05

OPEL  
13 42 850  
44 16 020  
45 00 001  
90411977  
93184580

PEUGEOT  
1338 A5

RENAULT  
50 00 288 398  
50 01 865 578

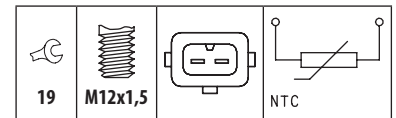
RENAULT TRUCKS  
50 00 288 398  
50 01 865 578

SIEMENS  
5WK 90601

VAUXHALL  
90411977  
93184580

VW  
026 906 161 12

WEBER  
WTS 05



## ALFA ROMEO

|                      |         |               |
|----------------------|---------|---------------|
| 155 1.9 TD           | AR33601 | 05/96 → 10/97 |
| 155 2.0 16V Turbo Q4 | AR67203 | 01/92 → 12/97 |

## CITROËN

|                      |               |               |
|----------------------|---------------|---------------|
| JUMPER I 2.8 D       | 8140.63(F28D) | 01/99 → 02/02 |
| JUMPER I 2.8 HDi     | 8140.435      | 09/00 → 04/02 |
| JUMPER I 2.8 HDi 4x4 | 8140.435      | 09/00 → 04/02 |

## FIAT

|                          |                               |               |
|--------------------------|-------------------------------|---------------|
| MARENGO 1.9 TD           | 182A8.000                     | 07/96 → 08/02 |
| CINQUECENTO 0.9 i.e.     | 170A1.046                     | 07/91 → 09/94 |
| CINQUECENTO 0.9 i.e. S   | 1170A1.046                    | 07/91 → 07/99 |
| CINQUECENTO 1.1 Sporting | 176B2.000                     | 10/94 → 01/98 |
| COUPE 2.0 16V            | 836A3.000                     | 11/93 → 08/96 |
| COUPE 2.0 16V [BRA]      | 836A3.011                     | 11/93 → 08/96 |
| COUPE 2.0 16V Turbo      | 175A1.000                     | 11/93 → 08/96 |
| CROMA I 2000 i.e.        | 154C3.000, 834B.000, 834B.048 | 03/86 → 12/96 |

| FIAT                                  |                                                                  |               |
|---------------------------------------|------------------------------------------------------------------|---------------|
| CROMA I 2000 i.e. Turbo               | 154A2.000                                                        | 12/85 ⇒ 06/90 |
| CROMA I 2500 TD                       | 8144.97Y                                                         | 05/89 ⇒ 08/96 |
| CROMA I 2500 TDE                      | 8144.97S                                                         | 12/91 ⇒ 08/96 |
| DUCATO II 1.9 TD CAT                  | 230A4.000                                                        | 08/94 ⇒ 04/02 |
| DUCATO II 1.9 TD Combinato            | 230A4.000                                                        | 08/94 ⇒ 04/02 |
| DUCATO II 2.5 TD                      | 8140.47                                                          | 06/94 ⇒ 08/98 |
| DUCATO II 2.5 TD 4x4                  | 8140.47                                                          | 06/94 ⇒ 04/98 |
| DUCATO II 2.5 TDI                     | 8140.47, 8140.47R                                                | 03/94 ⇒ 04/02 |
| DUCATO II 2.5 TDI 4x4                 | 8140.47                                                          | 04/97 ⇒ 04/02 |
| DUCATO II 2.5 TDI Combinato           | 8140.47R                                                         | 08/94 ⇒ 04/02 |
| DUCATO II 2.5 TDI Panorama/ Combinato | 8140.47, 8140.47R                                                | 03/94 ⇒ 04/02 |
| DUCATO II 2.8 D                       | 8140.63                                                          | 02/98 ⇒ 04/02 |
| DUCATO II 2.8 D 4x4                   | 8140.63                                                          | 08/98 ⇒ 04/02 |
| DUCATO II 2.8 iDTD 4x4                | 8140.43                                                          | 05/98 ⇒ 09/01 |
| DUCATO II 2.8 JTD                     | 8140.43                                                          | 11/03 ⇒ 07/06 |
| DUCATO II 2.8 TD                      | 8140.43                                                          | 11/03 ⇒ 07/06 |
| DUCATO II 2.8 TD 4x4                  | 8140.43                                                          | 05/98 ⇒ 11/01 |
| DUCATO II 2.8 TDI                     | 8140.43                                                          | 10/97 ⇒ 04/02 |
| DUCATO II 2.8 TDI 4x4                 | 8140.43                                                          | 06/99 ⇒ 04/02 |
| MAREA 1.9 TD                          | 182A8.000                                                        | 08/96 ⇒ 02/99 |
| MAREA 1.9 TD 75                       | 182A8.000                                                        | 09/96 ⇒ 05/02 |
| PALIO 1.2                             | 178B5.000, 178E2.000                                             | 07/01 ⇒       |
| PALIO 1.2 75                          | 178B7.045                                                        | 03/98 ⇒       |
| PALIO 1.7 TD                          | 176A3.000                                                        | 04/96 ⇒       |
| PALIO 1.7 TD 70                       | 176B7.000                                                        | 04/99 ⇒       |
| PANDA I 1.1                           | 156C.046                                                         | 05/91 ⇒ 03/95 |
| PANDA I 1000 4x4                      | 141C2.000                                                        | 05/86 ⇒ 12/94 |
| PANDA I 1000 i.e.                     | 156A2.246                                                        | 08/92 ⇒ 02/04 |
| PANDA I 1000 i.e. Cat                 | 141C2.000, 156A2.246                                             | 10/87 ⇒ 08/98 |
| PANDA I 1100                          | 156C.046, 176B2.000, 187A1.000                                   | 05/91 ⇒ 12/99 |
| PANDA I 1100 4x4                      | 176B2.000                                                        | 02/95 ⇒ 07/04 |
| PANDA I 1100 i.e. 4x4                 | 187A1.000                                                        | 12/00 ⇒       |
| PANDA I 1100 Trekking 4x4             | 156C.046                                                         | 10/91 ⇒ 07/04 |
| PANDA I 900                           | 1170A1.046                                                       | 04/92 ⇒ 12/96 |
| PANDA I 900 i.e.                      | 1170A1.046                                                       | 01/98 ⇒       |
| PUNTO I 1.1                           | 176B2.000                                                        | 04/96 ⇒ 02/00 |
| PUNTO I 1.2 16V                       | 176B9.000                                                        | 04/97 ⇒ 09/99 |
| PUNTO I 1.7 TD                        | 176A3.000, 176B7.000                                             | 01/94 ⇒ 09/99 |
| PUNTO I 55 1.1                        | 176A6.000, 176B2.000                                             | 09/93 ⇒ 09/99 |
| PUNTO I 60 1.2                        | 176A7.000, 176B1.000, 176B4.000                                  | 09/93 ⇒ 06/00 |
| PUNTO I 85 16V 1.2                    | 176B9.000                                                        | 04/97 ⇒ 06/00 |
| SEICENTO / 600 1.1                    | 176B2.000                                                        | 01/98 ⇒ 01/10 |
| SIENA 1.7 D                           | 176A3.000                                                        | 03/02 ⇒       |
| SIENA 1.7 TD                          | 176A3.000                                                        | 02/06 ⇒ 12/09 |
| SIENA 1.7 TD [IND]                    | 176B7.000                                                        | 04/99 ⇒       |
| STRADA 1.7 TD                         | 176A3.000                                                        | 10/06 ⇒ 12/08 |
| TEMPRA 1.8 4x4                        | 159A4.000                                                        | 07/92 ⇒ 06/93 |
| TEMPRA 1.8 i.e.                       | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000            | 03/90 ⇒ 08/96 |
| TEMPRA 2.0                            | 159A6.046                                                        | 04/90 ⇒ 06/93 |
| TEMPRA 2.0 i.e.                       | 159A6.046                                                        | 10/90 ⇒ 09/96 |
| TEMPRA 2.0 i.e. [BRA]                 | 159A6.011                                                        | 04/93 ⇒ 12/96 |
| TEMPRA 2.0 i.e. 4x4                   | 159A6.046                                                        | 03/92 ⇒ 03/95 |
| TIPO I 1.8 i.e.                       | 836A5.000                                                        | 03/93 ⇒ 04/95 |
| TIPO I 1.8 i.e.                       | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000, 836A6.000 | 10/90 ⇒ 10/95 |
| TIPO I 1.8 i.e. 16V Sport             | 160A5.000                                                        | 11/89 ⇒ 06/92 |
| TIPO I 2.0                            | 159A5.046, 159A6.046, 836A3.011                                  | 10/90 ⇒ 04/95 |
| TIPO I 2.0 16V                        | 160A8.046                                                        | 07/91 ⇒ 04/95 |
| TIPO I 2.0 i.e.                       | 159A5.046, 159A6.046                                             | 03/90 ⇒ 04/95 |
| TIPO I 2.0 i.e. [BRA]                 | 159A6.011                                                        | 03/93 ⇒ 10/95 |
| TIPO I 2.0 i.e. 16V Sport             | 836A3.000                                                        | 03/93 ⇒ 04/95 |
| UNO 1.0                               | 156A2.000                                                        | 06/89 ⇒ 02/92 |
| UNO 1.0 i.e.                          | 146C7.000                                                        | 09/89 ⇒ 03/94 |
| UNO Mondo 1.2 i.e. [IND]              | 178D5.066                                                        | 01/96 ⇒       |
| FIAT (BR)                             |                                                                  |               |
| COUPÉ 2.0i 16V                        | 2.0Mpi                                                           | 01/95 ⇒ 12/97 |
| PALIO 1.0i                            | 1.0Mpi                                                           | 01/96 ⇒       |
| PALIO 1.5i                            | 1.5Mpi                                                           | 01/96 ⇒ 12/00 |
| PALIO 1.6i                            | 1.6Spi                                                           | 01/99 ⇒ 12/99 |
| SIENA 1.0i                            | 1.0Mpi                                                           | 01/99 ⇒ 12/00 |
| SIENA 1.5i                            | 1.5Mpi                                                           | 01/99 ⇒ 12/00 |
| SIENA 1.6i                            | 1.6Spi                                                           | 01/98 ⇒ 12/99 |
| STRADA 1.5i                           | 1.5Mpi                                                           | 01/99 ⇒ 12/01 |
| TIPO 2.0i 16V                         | 2.0Mpi                                                           | 01/94 ⇒ 12/95 |
| TIPO 2.0i 8v                          | 2.0Mpi                                                           | 01/94 ⇒ 12/95 |
| UNO 1.5i                              | 1.5Spi                                                           | 01/92 ⇒ 12/96 |
| UNO 1.5i Furgoneta                    | 1.5Mpi                                                           | 01/92 ⇒       |
| UNO CS 1.5i                           | 1.5Spi                                                           | 01/92 ⇒ 12/96 |
| UNO MILLE 1.0i                        | 1.0Mpi                                                           | 01/96 ⇒       |
| FORD                                  |                                                                  |               |
| ESCORT V RS Cosworth 4x4              | NSF                                                              | 10/91 ⇒ 01/95 |

| HOLDEN                             |                                                       |               |
|------------------------------------|-------------------------------------------------------|---------------|
| ASTRA_TR 1.8i 16v Hatchback        | C18SEL                                                | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16v Sedan            | C18SEL                                                | 09/96 ⇒ 09/98 |
| ASTRA_TR 2.0i 16v Hatchback        | X20XEV                                                | 09/96 ⇒ 09/98 |
| CALIBRA_YE 2.0i 16v                | X20XEV                                                | 08/95 ⇒ 10/97 |
| INNOCENTI                          |                                                       |               |
| MILLE 1.0                          | 146C7.000                                             | 07/95 ⇒ 05/97 |
| MILLE 1.0i                         | 146C7.000                                             | 02/93 ⇒ 02/98 |
| IVECO                              |                                                       |               |
| DAILY 2.8                          | 8140.63                                               | 07/99 ⇒ 12/06 |
| DAILY 2.8 CNG                      | 814903CNG                                             | 07/99 ⇒ 12/06 |
| DAILY II 2.8 CNG                   | 814903CNG                                             | 05/99 ⇒ 07/07 |
| DAILY II 29 L 9                    | 8140.63                                               | 05/99 ⇒ 04/06 |
| DAILY II 30-8                      | 8140.63                                               | 09/98 ⇒ 05/99 |
| DAILY II 30-8 V                    | 8140.63                                               | 09/98 ⇒ 05/99 |
| DAILY II 35 S 9 V, 35 C 9 V        | 8140.63                                               | 05/99 ⇒ 07/07 |
| DAILY II 35 S 9, 35 C 9            | 8140.63                                               | 05/99 ⇒ 04/06 |
| DAILY II 35-10                     | 8140.97.2781                                          | 01/89 ⇒ 08/98 |
| DAILY II 35-8                      | 8140.63                                               | 09/98 ⇒ 05/99 |
| DAILY II 35-8 K                    | 8140.63                                               | 09/98 ⇒ 05/99 |
| DAILY II 50 C 11 Natural Power     | 814903CNG                                             | 05/99 ⇒ 04/06 |
| DAILY III 50 C 11 Natural Power    | 814903CNG                                             | 05/02 ⇒ 05/06 |
| LANCIA                             |                                                       |               |
| DEDRA 1.6                          | 835A1000                                              | 07/94 ⇒ 02/97 |
| DEDRA 1.6 i.e.                     | 835A1.000                                             | 08/89 ⇒ 06/94 |
| DEDRA 1.8 i.e.                     | 835A2.000, 835A2.046, 835C5.000, 836A5.000            | 09/89 ⇒ 07/99 |
| DEDRA 1.9 TDS                      | 160D1.000                                             | 04/89 ⇒ 07/99 |
| DEDRA 2.0 16V                      | 836A3.000                                             | 07/94 ⇒ 07/99 |
| DEDRA 2.0 HF Integrale             | 835A7.046                                             | 11/90 ⇒ 07/94 |
| DEDRA 2.0 i.e.                     | 835A5.000, 835A5.046                                  | 09/89 ⇒ 07/99 |
| DEDRA 2.0 i.e. Turbo               | 835A8.046                                             | 04/91 ⇒ 07/99 |
| DEDRA 2.0 i.e. Turbo Integrale     | 835A7.000                                             | 04/90 ⇒ 08/91 |
| DEDRA 2.0 Integrale                | 836A3.000                                             | 07/94 ⇒ 07/99 |
| DEDRA 2.0 Turbo                    | 835A8.000                                             | 11/90 ⇒ 06/94 |
| DELTA I 1.6 GT i.e.                | 831B7.000                                             | 08/86 ⇒ 08/88 |
| DELTA I 1.6 HF Turbo               | 831B3.000, 831B7.046                                  | 08/86 ⇒ 03/89 |
| DELTA I 2.0 16V HF Evo Integrale   | 831E5.000, 831E5.046                                  | 06/93 ⇒ 01/94 |
| DELTA I 2.0 16V HF Integrale       | 831D5.000                                             | 03/89 ⇒ 09/91 |
| DELTA I 2.0 HF Integrale           | 831B5.000, 831C5.000, 831C5.046                       | 11/86 ⇒ 12/92 |
| DELTA II 1.8 i.e.                  | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000 | 06/93 ⇒ 08/99 |
| DELTA II 1.9 TD                    | 160D1.000, 835A4.000                                  | 10/94 ⇒ 08/99 |
| DELTA II 2.0 16V                   | 836A3.000                                             | 06/93 ⇒ 08/99 |
| DELTA II 2.0 16V Turbo             | 175A4.000, 836A2.000                                  | 06/93 ⇒ 08/99 |
| PRISMA 1.6 i.e.                    | 831B7.000                                             | 05/86 ⇒ 12/89 |
| PRISMA 2.0 i.e. Trazione integrale | 831B4.000                                             | 04/86 ⇒ 12/89 |
| THEMA 2500 Turbo DS Y 1.1          | 8144.97S, 8144.97Y                                    | 05/88 ⇒ 07/94 |
| Y 1.1                              | 176B2.000                                             | 11/95 ⇒ 09/03 |
| Y 1.2                              | 188A4.000, 840A3.000                                  | 03/96 ⇒ 09/03 |
| Y 1.2 16V                          | 176B9.000                                             | 04/97 ⇒ 09/03 |
| OPEL                               |                                                       |               |
| VECTRA 2.0                         | C20SEL                                                | 10/95 ⇒ 04/02 |
| ASTRA F 1.8 i 16V                  | C18SEL, C18XE, X18XE                                  | 06/93 ⇒ 03/01 |
| ASTRA F 2.0 i 16V                  | X20XEV                                                | 02/95 ⇒ 08/00 |
| CALIBRA A 2.0 i 16V                | X20XEV                                                | 02/94 ⇒ 07/97 |
| CALIBRA A 2.0 i 16V 4x4            | X20XEV                                                | 02/94 ⇒ 07/97 |
| MOVANO A 2.8 DTI                   | S9W700                                                | 07/98 ⇒ 10/01 |
| OMEGA B 2.0 16V                    | X20XEV                                                | 03/94 ⇒ 09/99 |
| VECTRA A 2.0 i 16V                 | X20XEV                                                | 08/92 ⇒ 08/95 |
| VECTRA A 2.0 i 16V 4x4             | X20XEV                                                | 06/94 ⇒ 11/95 |
| VECTRA B 1.8 FlexFuel              | X18XE                                                 | 01/99 ⇒ 09/00 |
| VECTRA B 1.8 i 16V                 | X18XE                                                 | 10/95 ⇒ 09/00 |
| VECTRA B 2.0 i 16V                 | C20SEL, X20XEV                                        | 10/95 ⇒ 07/03 |
| PEUGEOT                            |                                                       |               |
| BOXER I 2.8 D                      | 8140.63(F28D)                                         | 01/99 ⇒ 02/02 |
| BOXER I 2.8 HdI                    | 8140.435(F28DTCR)                                     | 10/00 ⇒ 04/02 |
| BOXER I 2.8 HdI 4x4                | 8140.435(F28DTCR)                                     | 10/00 ⇒ 04/02 |
| BOXER I 2.8 HdI Trazione integrale | 8140.435(F28DTCR)                                     | 10/00 ⇒ 11/01 |
| RENAULT                            |                                                       |               |
| MASTER I 2.5 DT                    | S9U702                                                | 11/89 ⇒ 10/93 |
| MASTER I 28-35 2,5 TD              | S9U702                                                | 08/89 ⇒ 07/98 |
| MASTER II 2.8 dTi                  | S9W700                                                | 07/98 ⇒ 10/01 |
| RENAULT TRUCKS                     |                                                       |               |
| MASCOTT 90                         | 8140.63.2585, 8140632586                              | 01/99 ⇒ 12/01 |
| MASCOTT 90.35                      | 8140.63.2585, 8140632586                              | 01/99 ⇒ 12/01 |
| VAUXHALL                           |                                                       |               |
| ASTRA III 1.8                      | C18XE                                                 | 09/94 ⇒ 08/96 |
| ASTRA III 1.8 16V                  | X18XE                                                 | 11/94 ⇒ 03/01 |
| ASTRA III 1.8 i 16V                | C18XE, X18XE                                          | 06/93 ⇒ 02/98 |

| VAUXHALL              |                |               |
|-----------------------|----------------|---------------|
| ASTRA III 2.0 i 16V   | X20XEV         | 01/94 ⇒ 09/98 |
| CALIBRA 2.0 i 16V     | X20XEV         | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V 4x4 | X20XEV         | 02/94 ⇒ 07/97 |
| MOVANO A 2.8 DTI      | S9W700, S9W702 | 10/98 ⇒ 10/01 |
| MOVANO A 2.8 TDI      | S9W702         | 10/98 ⇒ 10/01 |
| OMEGA B 2.0 16V       | X20XEV         | 03/94 ⇒ 07/01 |
| VECTRA B 1.8 i 16V    | X18XE          | 09/95 ⇒ 09/00 |
| VECTRA B 2.0 Dualfuel | X20XEV         | 05/98 ⇒ 01/01 |
| VECTRA B 2.0 i 16V    | X20XEV         | 10/95 ⇒ 01/01 |
| VOLKSWAGEN (BR)       |                |               |
| CADDY 1.6i            | MY4            | 11/98 ⇒       |
| PARATI 1.6i           | 540, 541       | 10/96 ⇒       |
| PARATI 1.8i           | 542            | 10/96 ⇒       |
| PARATI 2.0i           | 546, 547       | 10/96 ⇒       |
| POLO 1.6              | MY3, MY4       | 07/00 ⇒       |
| POLO 1.8              | MY2, MY5, MY6  | 12/96 ⇒       |
| VW                    |                |               |
| CADDY III 1.6 [ARG]   | UVC            | 10/05 ⇒       |

EPS 1.830.144



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable for:

GENERAL MOTORS

97 036 606

97 069 786

HOLDEN

8970366060

8970697861

HYUNDAI

39220-35510

39220-35520

39220-3C100

ISUZU

8-97036606-0

8-97069786-1

97069786

KIA

39220-35510

39220-35520

39220-3C100

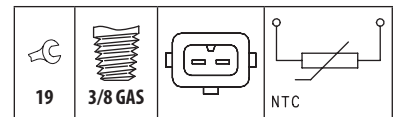
MITSUBISHI

MD149338

OPEL

13 41 031

13 41 038



| HOLDEN                        |                  |               |
|-------------------------------|------------------|---------------|
| JACKAROO_UBS 3.1 TD 4x4       | 4JG2             | 04/92 ⇒ 12/97 |
| HYUNDAI                       |                  |               |
| H1 2.4                        | G4CS24L          | 10/97 ⇒ 08/00 |
| H1 2.4 CVVT                   | G4KC             | 01/10 ⇒       |
| H200 2.4                      | G4CS             | 09/00 ⇒ 10/06 |
| NF 2.0 CVVT                   | G4BPE            | 05/05 ⇒ 12/10 |
| SONICA 3.3 CVVT               | G6DB             | 03/09 ⇒ 12/10 |
| STAREX 2.4                    | G4CS24L          | 06/97 ⇒ 08/00 |
| VERACRUZ 3.8                  | G6DA             | 01/08 ⇒ 11/12 |
| AZERA [USA] 3.0               | --               | 09/10 ⇒       |
| ELANTRA I 1.5 i GL            | G4DJ             | 12/90 ⇒ 08/94 |
| ELANTRA I 1.6i 16V            | G4CR             | 12/90 ⇒ 05/95 |
| ELANTRA I 1.8i 16V            | G4CN             | 06/92 ⇒ 12/95 |
| EQUUS / CENTENNIAL II 3.8     | --, G6DA         | 03/09 ⇒       |
| EQUUS / CENTENNIAL II 3.8 GDi | G6DJ             | 03/09 ⇒       |
| EQUUS / CENTENNIAL II 4.6 V8  | G6AA, G8BA       | 03/09 ⇒       |
| GALLOPER 3.0 AWD              | G6AT             | 05/99 ⇒ 09/01 |
| GALLOPER 3.0 V6               | G6AT             | 08/98 ⇒ 12/03 |
| GENESIS 2.0                   | G4KF             | 01/13 ⇒       |
| GENESIS 2.0 CVVT              | G4KF             | 06/08 ⇒ 02/14 |
| GENESIS 2.0 T                 | G4KF             | 01/08 ⇒ 12/14 |
| GENESIS 2.0 Tci               | --               | 01/11 ⇒       |
| GENESIS 3.8                   | G6DA             | 09/09 ⇒       |
| GENESIS 3.8 V6                | G6DA, G6DJ, G6RB | 01/08 ⇒       |
| GRANDEUR 2.7                  | G6BA             | 05/06 ⇒ 10/10 |
| GRANDEUR 3.0                  | G6DE, G6DG       | 07/11 ⇒       |
| GRANDEUR 3.0 GDi              | G6DE             | 12/11 ⇒       |

| HYUNDAI                                          |                  |       |         |
|--------------------------------------------------|------------------|-------|---------|
| GRANDEUR 3.3                                     | G6DB             | 04/05 | ⇒ 12/11 |
| GRAND SANTA FE 3.0 GDi                           | G6DG             | 07/13 | ⇒       |
| GRAND SANTA FE 3.3                               | G6DF             | 01/14 | ⇒       |
| GRAND SANTA FE 3.3<br>Trazione integrale         | G6DF             | 02/14 | ⇒       |
| H-1 II 2.4                                       | G4CS, G4CS24L    | 06/97 | ⇒ 04/04 |
| H-1 II 2.4 4WD                                   | G4CS, G4CS24L    | 02/98 | ⇒ 04/04 |
| H-1 II 2.4                                       | -, G4CS24L, G4KC | 02/08 | ⇒       |
| H-1 II 2.4 i                                     | G4KC             | 02/08 | ⇒       |
| H100 2.4                                         | G4CS             | 07/93 | ⇒ 12/04 |
| I30 III 2.0 N                                    | G4KH             | 07/17 | ⇒       |
| INNOVATION 3.0 V6                                | G6AT             | 05/00 | ⇒       |
| IX55 3.8 V6                                      | G6DA             | 01/11 | ⇒       |
| IX55 3.8 V6 4WD                                  | G6DA             | 01/07 | ⇒       |
| LANTRA I 1.5 i.e.                                | G4DJ             | 10/90 | ⇒ 11/95 |
| LANTRA I 1.6 i.e. 16V                            | G4CR             | 10/90 | ⇒ 11/95 |
| LANTRA I 1.8 i.e. 16V                            | G4CN             | 10/90 | ⇒ 11/95 |
| PORTER 1.2.4                                     | G4CS             | 03/96 | ⇒ 04/04 |
| SANTA FE I 2.7                                   | G6EA             | 10/05 | ⇒ 03/06 |
| SANTA FE I 2.7 4x4                               | G6EA             | 10/05 | ⇒ 03/06 |
| SANTA FE II 2.7                                  | G6BA             | 03/06 | ⇒ 12/12 |
| SANTA FE II 2.7 4x4                              | G6BA, G6EA       | 03/06 | ⇒ 12/12 |
| SANTA FE II 2.7 V6 GLS                           | G6EA             | 03/06 | ⇒ 12/09 |
| SANTA FE II 2.7 V6 GLS 4x4                       | G6EA             | 03/06 | ⇒ 12/09 |
| SANTA FE II 3.3                                  | G6DB             | 07/07 | ⇒ 11/08 |
| SANTA FE II 3.3 Dynamic 4x4                      | G6DB             | 03/06 | ⇒ 12/12 |
| SANTA FE II 3.5                                  | --               | 01/10 | ⇒       |
| SANTA FE II 3.5 4x4                              | G6DC             | 08/11 | ⇒ 12/12 |
| SANTA FE III 2.0 CRDi                            | D4HA             | 05/15 | ⇒       |
| SANTA FE III 2.2 CRDi                            | D4HB             | 10/15 | ⇒       |
| SANTA FE III 2.2 CRDi 4WD                        | D4HB             | 10/15 | ⇒       |
| SANTA FE IV 2.0 CRDi                             | D4HA             | 07/18 | ⇒       |
| SANTA FE IV 2.0 CRDi AWD                         | D4HA             | 07/18 | ⇒       |
| SANTA FE IV 2.0 D                                | D4HA             | 02/18 | ⇒       |
| SANTA FE IV 2.0 D AWD                            | D4HA             | 02/18 | ⇒       |
| SANTA FE IV 2.2 CRDi                             | D4HB             | 07/18 | ⇒       |
| SANTA FE IV 2.2 CRDi AWD                         | D4HB             | 07/18 | ⇒       |
| SANTAMO 2.0                                      | G4CP             | 10/98 | ⇒ 10/02 |
| SANTAMO 2.0 16V                                  | G4JP, G4JPE      | 05/99 | ⇒ 12/02 |
| SANTAMO 2.0 16V 4x4                              | G4CP-D, G4CPDOHC | 05/99 | ⇒ 12/02 |
| SONATA III 1.8 GLS                               | G4DM             | 07/96 | ⇒ 05/98 |
| SONATA III 1.8 i                                 | G4CM             | 05/93 | ⇒ 06/98 |
| SONATA III 2.0 i                                 | G4CP, G4EP       | 06/94 | ⇒ 06/98 |
| SONATA III 2.0 i 16V                             | G4CP-D, G4CP-DM  | 05/93 | ⇒ 06/98 |
| SONATA III 3.0 i V6                              | G6AT             | 05/93 | ⇒ 06/98 |
| SONATA V 2.0 VVTi GLS                            | G4KA, G4KD       | 05/05 | ⇒ 12/10 |
| SONATA V 2.4                                     | G4KC             | 01/05 | ⇒ 12/10 |
| SONATA V 3.3                                     | G6DB             | 01/05 | ⇒ 12/10 |
| TUCSON 2.0 CRDi                                  | D4HA             | 06/15 | ⇒       |
| TUCSON 2.0 CRDi hybrid 48V<br>Trazione integrale | D4HA             | 10/18 | ⇒       |
| TUCSON 2.0 CRDi Trazione<br>integrale            | D4HA             | 06/15 | ⇒       |

| ISUZU              |         |       |         |
|--------------------|---------|-------|---------|
| D-MAX 2.5 DiTD 4x4 | 4JA1-TC | 05/02 | ⇒ 06/12 |
| D-MAX 3.0 DiTD 4x4 | 4JH1-TC | 05/02 | ⇒ 06/12 |

| KIA                        |                |       |         |
|----------------------------|----------------|-------|---------|
| BORREGO 3.8                | --             | 06/08 | ⇒ 12/13 |
| BORREGO 3.8 4WD            | G6RB           | 06/08 | ⇒       |
| CADENZA 3.5 CVVT           | G6DC           | 01/10 | ⇒       |
| CARENS III 2.0 CVVT        | G4KA           | 09/06 | ⇒       |
| CARNIVAL II 2.7 V6         | G6EA           | 06/06 | ⇒       |
| JOICE 2.0                  | 4G63DOHC, G4CP | 02/00 | ⇒       |
| MAGENTIS I 2.7 V6          | G6BA           | 04/04 | ⇒       |
| MAGENTIS II 2.0            | G4JP, G4KA     | 11/05 | ⇒       |
| MAGENTIS II 2.7            | G6BA, G6EA     | 11/05 | ⇒       |
| MAGENTIS II 2.7 V6         | G6EA           | 07/09 | ⇒       |
| MOHAVE 3.8                 | --             | 12/08 | ⇒       |
| OPIRUS 3.8 V6              | G6DA           | 10/06 | ⇒       |
| OPTIMA II 2.0              | G4KA           | 05/08 | ⇒       |
| OPTIMA III 2.0             | G4KH           | 09/10 | ⇒       |
| OPTIMA III 2.4             | G4KJ           | 09/10 | ⇒       |
| OPTIMA IV 2.0 T-GDi        | G4KH           | 09/15 | ⇒       |
| OPTIMA IV 2.0 T-GDi GT     | G4KH           | 01/18 | ⇒       |
| QUORIS 3.8                 | G6DK           | 01/13 | ⇒       |
| QUORIS 3.8 GDi             | G6DJ           | 04/15 | ⇒       |
| SORENTO I 3.3 V6           | --             | 12/06 | ⇒       |
| SORENTO I 3.3 V6 4WD       | G6DB           | 02/07 | ⇒       |
| SORENTO II 3.3 GDi         | --             | 10/12 | ⇒       |
| SORENTO II 3.5             | G6DC           | 11/09 | ⇒       |
| SORENTO II 3.5 4WD         | G6DC           | 11/09 | ⇒       |
| SORENTO III 2.0 CRDi 4WD   | D4HA           | 07/15 | ⇒       |
| SORENTO III 2.2 CRDi       | D4HB           | 01/15 | ⇒       |
| SORENTO III 2.2 CRDi 4WD   | D4HB           | 01/15 | ⇒       |
| SORENTO III 3.5 D-CVVT     | G6DC           | 12/18 | ⇒       |
| SORENTO III 3.5 D-CVVT 4WD | G6DC           | 12/18 | ⇒       |
| SPORTAGE III 2.0 CVVT      | G4KD           | 06/10 | ⇒       |
| SPORTAGE III 2.0 CVVT AWD  | G4KD, G4NC     | 07/10 | ⇒       |

| KIA                                        |      |       |   |
|--------------------------------------------|------|-------|---|
| SPORTAGE III 2.4 i 4WD                     | G4KE | 08/10 | ⇒ |
| SPORTAGE IV 2.0 CRDi                       | D4HA | 09/15 | ⇒ |
| SPORTAGE IV 2.0 CRDi AWD                   | D4HA | 09/15 | ⇒ |
| SPORTAGE IV 2.0 CRDi Eco-<br>Dynamics+ AWD | D4HA | 06/18 | ⇒ |
| STINGER 2.0 T-GDi                          | G4KL | 06/17 | ⇒ |
| STINGER 2.0 T-GDi 4WD                      | G4KL | 06/17 | ⇒ |
| STINGER 2.2 CRDi VGT                       | D4HC | 06/17 | ⇒ |
| STINGER 2.2 CRDi VGT 4WD                   | D4HC | 06/17 | ⇒ |

| MITSUBISHI            |               |       |         |
|-----------------------|---------------|-------|---------|
| L400 2.0              | 4G63          | 12/94 | ⇒ 11/95 |
| 3000 GT 3.0 i 24V 4WD | 6G72(DOHC24V) | 01/90 | ⇒ 08/99 |
| COLT III 1.3 12V      | 4G13(12V)     | 04/88 | ⇒ 05/92 |
| COLT III 1.5 Cat      | 4G15(12V)     | 07/90 | ⇒ 05/92 |
| COLT IV 1.3 GLi 12V   | 4G13(12V)     | 04/92 | ⇒ 04/96 |
| EXPO 2.4 i [USA]      | 4G64          | 01/91 | ⇒ 12/92 |
| L 400 2.0             | 4G63(SOHC16V) | 12/94 | ⇒ 10/02 |
| L200 II 2.4           | 4G64(12V)     | 06/90 | ⇒ 10/96 |
| L200 II 2.4 4WD       | 4G64(12V)     | 06/94 | ⇒ 10/96 |
| L200 II 3.0           | 6G72(SOHC12V) | 06/92 | ⇒ 08/96 |
| L200 II 3.0 4WD       | 6G72(SOHC12V) | 11/86 | ⇒ 05/92 |
| LANCER V 1.5          | 4G15(12V)     | 09/88 | ⇒ 09/92 |
| LANCER V 1.5 12V      | 4G15(12V)     | 05/89 | ⇒ 05/92 |
| LANCER V 1.5 GLS      | 4G15(12V)     | 08/89 | ⇒ 08/92 |
| MIRAGE III 1.5        | 4G15(12V)     | 05/88 | ⇒ 06/90 |
| MIRAGE III 1.5 12V    | 4G15(12V)     | 05/88 | ⇒ 06/90 |
| MONTERO 2.4 16V       | 4G64(12V)     | 04/91 | ⇒       |
| PAJERO II 2.4         | 4G64(12V)     | 04/91 | ⇒ 04/00 |
| PAJERO II 3.0 V6 24V  | 6G72(SOHC24V) | 06/94 | ⇒ 04/00 |
| PAJERO III 2.4        | 4G64(12V)     | 10/01 | ⇒ 08/06 |
| PAJERO III 2.4 4x4    | 4G64(12V)     | 10/01 | ⇒ 12/06 |
| PAJERO SPORT II 2.4   | 4G64(16V)     | 07/08 | ⇒       |
| SPACE GEAR 2.0 16V    | 4G63(DOHC16V) | 08/96 | ⇒ 05/00 |
| SPACE RUNNER 1.8      | 4G93(SOHC16V) | 10/91 | ⇒ 08/99 |
| SPACE RUNNER 1.8 4WD  | 4G93(SOHC16V) | 10/91 | ⇒ 08/99 |
| SPACE WAGON 1.8       | 4G93(SOHC16V) | 10/91 | ⇒ 10/98 |
| SPACE WAGON 1.8 4WD   | 4G93(SOHC16V) | 10/91 | ⇒ 10/98 |
| TRUCK 2.4i [USA]      | 4G64          | 01/89 | ⇒       |

| OPEL              |        |       |         |
|-------------------|--------|-------|---------|
| CAMPO 2.5 TD      | 4JA1-T | 07/94 | ⇒ 06/01 |
| CAMPO 2.5 TD 4x4  | 4JA1-T | 07/94 | ⇒ 06/01 |
| CAMPO 3.1 TD      | 4JG2T  | 12/92 | ⇒ 06/01 |
| CAMPO 3.1 TD 4x4  | 4JG2T  | 12/92 | ⇒ 06/01 |
| MONTEREY A 3.1 TD | 4JG2TC | 09/91 | ⇒ 07/98 |

| VAUXHALL          |        |       |         |
|-------------------|--------|-------|---------|
| MONTEREY I 3.1 TD | 4JG2TC | 09/91 | ⇒ 07/98 |

| EPS 1.830.146 |  |  |   |
|---------------|--|--|---|
|               |  |  | 1 |

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## FORD

1 331 294  
1 669 948  
95VW-10884-AA  
95VW-10884-AB

## SEAT

357 919 501 A  
6U0 919 501 B

## SKODA

357 919 501 A  
6U0 919 501 B

## VW

357 919 501 A  
6U0 919 501 B

**1074 Has the same colour as the original part Yellow**

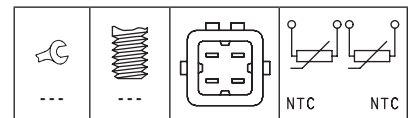
- corrisponde al pezzo originale colorato giallo
- Correspond à la pièce originale dans sa couleur jaune
- Entspricht dem Originalteil in Farbe gelb
- corresponde al color de la pieza original amarillo

**1078 Has the same colour as the original part Black**

- corrisponde al pezzo originale colorato nero
- Correspond à la pièce originale dans sa couleur noir
- Entspricht dem Originalteil in Farbe schwarz
- corresponde al color de la pieza original negro

**1079 Has the same colour as the original part Blue**

- corrisponde al pezzo originale colorato blu
- Correspond à la pièce originale dans sa couleur bleu
- Entspricht dem Originalteil in Farbe blau
- corresponde al color de la pieza original azul



## FORD

|                  |                        |       |         |
|------------------|------------------------|-------|---------|
| GALAXY I 1.9 TDi | 1Z, AFN, AHU, ANU, AVG | 03/95 | ⇒ 05/06 |
|------------------|------------------------|-------|---------|

## SEAT

|                     |                         |       |         |
|---------------------|-------------------------|-------|---------|
| AROSA 1.0           | AER, AHT, ALL           | 05/97 | ⇒ 06/04 |
| AROSA 1.4           | AEX, AKV, APQ           | 05/97 | ⇒ 06/04 |
| AROSA 1.7 SDI       | AKU                     | 08/97 | ⇒ 06/04 |
| CORDOBA I 1.0 16V   | AST, AVZ                | 05/00 | ⇒ 10/02 |
| CORDOBA I 1.0 i     | AER                     | 09/96 | ⇒ 10/02 |
| CORDOBA I 1.4       | ANX                     | 12/97 | ⇒ 04/99 |
| CORDOBA I 1.4 16V   | APE, AUA                | 06/99 | ⇒ 12/02 |
| CORDOBA I 1.4 i     | ABD, AEX, AKV, APQ      | 06/94 | ⇒ 12/02 |
| CORDOBA I 1.4 i 16V | AFH                     | 09/96 | ⇒ 10/02 |
| CORDOBA I 1.6 i     | 1F, ABU, AEE, AFT, ALM  | 02/93 | ⇒ 06/99 |
| CORDOBA I 1.8 i     | ABS, ACC, ADZ           | 02/93 | ⇒ 09/02 |
| CORDOBA I 1.8 i 16V | ADL                     | 10/93 | ⇒ 08/96 |
| CORDOBA I 2.0 i     | 2E, AGG                 | 02/93 | ⇒ 06/99 |
| CORDOBA I 2.0 i 16V | ABF                     | 08/96 | ⇒ 06/99 |
| IBIZA II 1.0 16V    | AST, AVZ                | 10/99 | ⇒ 02/02 |
| IBIZA II 1.0 i      | AER, AUC                | 09/96 | ⇒ 02/02 |
| IBIZA II 1.4        | ANX                     | 12/97 | ⇒ 04/99 |
| IBIZA II 1.4 16V    | APE, AUA                | 05/00 | ⇒ 02/02 |
| IBIZA II 1.4 i      | ABD, AEX, AKV, APQ, AUD | 09/93 | ⇒ 02/02 |
| IBIZA II 1.4 i 16V  | AFH, AQQ                | 06/97 | ⇒ 02/02 |
| IBIZA II 1.6 i      | 1F, ABU, AEE, AFT, ALM  | 03/93 | ⇒ 06/99 |
| IBIZA II 1.8 i      | ABS, ACC, ADZ           | 03/93 | ⇒ 08/99 |
| IBIZA II 1.8 i 16V  | ADL                     | 11/93 | ⇒ 08/96 |
| IBIZA II 2.0 i      | 2E, AGG                 | 03/93 | ⇒ 08/99 |
| IBIZA II 2.0 i 16V  | ABF                     | 08/96 | ⇒ 08/99 |
| INCA 1.4 16V        | AUA                     | 04/00 | ⇒ 06/03 |
| INCA 1.4 i          | AEX, AKV, APQ           | 11/95 | ⇒ 06/03 |
| INCA 1.6 i          | 1F, AEE                 | 11/95 | ⇒ 05/98 |
| INCA 1.7 D          | AHB                     | 09/96 | ⇒ 06/03 |
| INCA 1.9 D          | 1Y, AEE                 | 11/95 | ⇒ 06/03 |

| SEAT                      |                                             |               |  |
|---------------------------|---------------------------------------------|---------------|--|
| INCA 1.9 SDI              | 1Y, AEU                                     | 11/95 ⇒ 06/03 |  |
| TOLEDO I 1.6 i            | AFT                                         | 11/96 ⇒ 03/99 |  |
| TOLEDO I 1.8 i            | ADZ                                         | 11/93 ⇒ 12/96 |  |
| TOLEDO I 1.9 TDI          | 1Z, AFN, AHU                                | 08/95 ⇒ 03/99 |  |
| TOLEDO I 2.0 i            | 2E, AGG                                     | 05/91 ⇒ 03/99 |  |
| SKODA                     |                                             |               |  |
| BETA 1.3                  | 135, AMH, AMJ                               | 10/95 ⇒ 04/02 |  |
| FELICIA 1.3               | 135, 135L, 135I, 136B, 136I, AMG, AMH, AMJ  | 10/94 ⇒ 04/02 |  |
| FELICIA 1.3 LX            | 135, AMG                                    | 08/95 ⇒ 03/98 |  |
| FELICIA 1.3 LXI           | 136I, AMH                                   | 08/95 ⇒ 03/98 |  |
| FELICIA 1.6               | AEE                                         | 06/97 ⇒ 04/02 |  |
| FELICIA 1.6 GLX           | AEE                                         | 08/95 ⇒ 03/98 |  |
| FELICIA 1.6 LX            | AEE                                         | 08/95 ⇒ 03/98 |  |
| VW                        |                                             |               |  |
| POLO 1.6                  | AKL                                         | 10/99 ⇒ 09/01 |  |
| CADDY II 1.4              | AEX, AKV, APQ, AUD                          | 11/95 ⇒ 01/04 |  |
| CADDY II 1.6              | 1F, AEE                                     | 11/95 ⇒ 12/00 |  |
| CADDY II 60 1.4           | AEX, AKV, APQ, AUD                          | 11/95 ⇒ 01/04 |  |
| CADDY II 75 1.6           | 1F, AEE                                     | 11/95 ⇒ 05/97 |  |
| CADDY III 1.8 [ARG]       | BUR                                         | 10/05 ⇒       |  |
| PASSAT III 1.6            | ABN, AEA, AFT                               | 04/88 ⇒ 08/96 |  |
| PASSAT III 1.6 TD         | SB                                          | 08/88 ⇒ 09/93 |  |
| PASSAT III 1.8            | AAM, ABS, ADZ                               | 02/88 ⇒ 05/97 |  |
| PASSAT III 1.9 D          | 1Y                                          | 05/89 ⇒ 10/93 |  |
| PASSAT III 1.9 TD         | AAZ                                         | 03/91 ⇒ 05/97 |  |
| PASSAT III 1.9 TDI        | 1Z, AFN, AHU                                | 10/93 ⇒ 05/97 |  |
| PASSAT III 2.0            | 2E, ADY, AEP, AGG                           | 02/90 ⇒ 05/97 |  |
| PASSAT III 2.0 16V        | 9A                                          | 08/88 ⇒ 09/93 |  |
| PASSAT III 2.0 Syncro     | 2E, ADY, AGG                                | 10/90 ⇒ 05/97 |  |
| PASSAT III 2.0i           | ACX                                         | 08/92 ⇒ 12/96 |  |
| CORRADO 2.0 i             | 2E                                          | 04/93 ⇒ 12/95 |  |
| GOLF III 1.4              | ABD, AEX                                    | 10/91 ⇒ 04/99 |  |
| GOLF III 1.6              | ABU, AEA, AEE, AEA, AFT, AKS                | 09/92 ⇒ 04/99 |  |
| GOLF III 1.8              | AAM, ABS, ACC, ADZ                          | 08/91 ⇒ 04/99 |  |
| GOLF III 1.8 Syncro       | ABD, ASZ                                    | 01/93 ⇒ 04/99 |  |
| GOLF III 1.8i [BRA]       | ACC                                         | 04/95 ⇒ 05/96 |  |
| GOLF III 1.9 SDI          | AEE                                         | 07/95 ⇒ 04/99 |  |
| GOLF III 1.9 TDI          | 1Z, AFN, AHU, ALE                           | 08/93 ⇒ 04/99 |  |
| GOLF III 1.9 TDI Syncro   | 1Z, AHU, ALE                                | 07/95 ⇒ 04/99 |  |
| GOLF III 2.0              | 2E, ADY, AEP, AGG, AKR                      | 11/91 ⇒ 04/99 |  |
| GOLF III 2.0 GL           | AEP                                         | 08/95 ⇒ 09/97 |  |
| GOLF III 2.0 Syncro       | AGG                                         | 08/95 ⇒ 04/99 |  |
| GOLF IV 1.6               | AFT, AKS                                    | 06/98 ⇒ 06/02 |  |
| GOLF IV 1.8               | AAM, ADZ, AGN, ANN, ANP                     | 08/97 ⇒ 06/05 |  |
| GOLF IV 1.8 4motion       | AGN                                         | 05/98 ⇒ 06/06 |  |
| GOLF IV 1.9 TDI           | AGR, AHU, ALE, ALH                          | 06/98 ⇒ 05/06 |  |
| GOLF IV 2.0               | AGG, AKR, ATU, AWF, AWG                     | 06/98 ⇒ 06/02 |  |
| LUPU 1.0                  | AER, AHT, ALL                               | 09/98 ⇒ 07/05 |  |
| LUPU 1.7 SDI              | AKU                                         | 09/98 ⇒ 07/05 |  |
| POLO III 1.0              | AER, AEU, ALL                               | 10/94 ⇒ 09/01 |  |
| POLO III 1.4              | AEX, AGY, AKK, AKV, ANW, ANX, APQ, AUA      | 05/96 ⇒ 07/02 |  |
| POLO III 1.4 16V          | AFH, AFK, APE, AUA                          | 10/99 ⇒ 09/01 |  |
| POLO III 1.6              | AEA, AEE, AEH, AFT, AFX, AKL, ALM, APF, AUR | 09/94 ⇒ 09/01 |  |
| POLO III 1.7 SDI          | AHG                                         | 04/97 ⇒ 09/01 |  |
| POLO III 1.9 D            | AGD, ASX                                    | 10/99 ⇒ 09/01 |  |
| POLO III 1.9 SDI          | AEY, AGD, AGP, AQM, ASX                     | 05/96 ⇒ 09/01 |  |
| POLO III 1.9 TDI          | AFN, AGR, AHU, ALE, ALH                     | 05/97 ⇒ 09/01 |  |
| POLO III 100 1.4 16V      | AFH, AFK                                    | 04/96 ⇒ 10/99 |  |
| POLO III 100 1.6          | AEH, AFT, AKL, APF, AUR                     | 12/95 ⇒ 09/01 |  |
| POLO III 2.0              | ADC                                         | 08/99 ⇒ 09/01 |  |
| POLO III 45 1.0           | AEV                                         | 10/94 ⇒ 09/96 |  |
| POLO III 50 1.0           | AER, ALL                                    | 09/96 ⇒ 10/99 |  |
| POLO III 54 1.4           | ANX                                         | 01/98 ⇒ 08/99 |  |
| POLO III 55 1.3           | ADX                                         | 10/94 ⇒ 07/95 |  |
| POLO III 55 1.4           | AEX, ANX                                    | 08/95 ⇒ 10/99 |  |
| POLO III 57 1.7 SDI       | AKW                                         | 07/97 ⇒ 09/01 |  |
| POLO III 60 1.4           | AEX, AKK, AKV, ANW, APQ, AUD                | 07/95 ⇒ 09/01 |  |
| POLO III 60 1.7 SDI       | AKU                                         | 08/97 ⇒ 10/99 |  |
| POLO III 64 1.9 D         | AGD, ASX                                    | 10/94 ⇒ 10/99 |  |
| POLO III 64 1.9 SDI       | AEY, AGD, ASX                               | 12/95 ⇒ 10/99 |  |
| POLO III 68 1.9 SDI       | AGP, AQM                                    | 08/99 ⇒ 01/02 |  |
| POLO III 75 1.4 16V       | APE, AUA                                    | 10/99 ⇒ 09/01 |  |
| POLO III 75 1.6           | 1F, AEA, AEE, AHS, ALM                      | 10/94 ⇒ 10/99 |  |
| POLO III 75 1.6 4motion   | AEA                                         | 08/95 ⇒ 10/99 |  |
| POLO III 90 1.8           | ADD                                         | 01/97 ⇒ 09/01 |  |
| POLO III 90 1.9 TDI       | AGR, AHU, ALE, ALH                          | 09/96 ⇒ 09/01 |  |
| POLO IV 1.0               | AER                                         | 08/96 ⇒ 12/01 |  |
| SHARAN I 1.8 T 20V        | AJH                                         | 09/97 ⇒ 03/10 |  |
| SHARAN I 1.9 TDI          | 1Z, AFN, AHU, ANU, AVG                      | 09/95 ⇒ 03/10 |  |
| SHARAN I 2.0              | ADY, ATM                                    | 09/95 ⇒ 03/10 |  |
| SHARAN I 2.0 LPG          | ATM                                         | 04/06 ⇒ 03/10 |  |
| TRANSPORTER IV 2.0        | AAC                                         | 07/90 ⇒ 04/03 |  |
| TRANSPORTER IV 2.5        | AET, AEU, APL, AVT                          | 11/90 ⇒ 06/03 |  |
| TRANSPORTER IV 2.5 Syncro | AET, AEU, APL, AVT                          | 10/92 ⇒ 04/03 |  |

| VW                            |                    |               |  |
|-------------------------------|--------------------|---------------|--|
| TRANSPORTER IV 2.5 TDI        | ACV, AJT, AUF      | 09/95 ⇒ 04/03 |  |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                | 09/95 ⇒ 04/03 |  |
| TRANSPORTER IV 2.8            | AEI                | 05/96 ⇒ 05/00 |  |
| TRANSPORTER IV 2.8 VR 6       | AEI                | 11/95 ⇒ 04/00 |  |
| TRANSPORTER IV 2.8 VR6        | AEI, AMV           | 04/00 ⇒ 04/03 |  |
| TRANSPORTER IV 2.8 VR6 Syncro | AEI                | 01/96 ⇒ 04/96 |  |
| VENTO 1.4                     | ABD                | 11/91 ⇒ 09/98 |  |
| VENTO 1.6                     | ABU, AEA, AEA, AKS | 09/92 ⇒ 02/99 |  |
| VENTO 1.8                     | AAM, ABS, ADZ      | 11/91 ⇒ 09/98 |  |
| VENTO 1.9 SDI                 | AEY                | 04/97 ⇒ 09/98 |  |
| VENTO 1.9 TDI                 | 1Z, AHU            | 09/93 ⇒ 09/98 |  |
| VENTO 2.0                     | 2E, ADY            | 11/91 ⇒ 09/98 |  |

EPS 1.830.147



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
60573388  
60812240  
7738223

**BMW**  
13 62 2 242 184

**BOSCH**  
0 280 130 055

**CHRYSLER**  
4720598

**CITROËN**  
1920 3F

**FIAT**  
60812240  
7738223

**FORD**  
7 072 695  
V94DD-12A648-AA

**GENERAL MOTORS**  
90 487 859

**IVECO**  
7738223

**JAGUAR**  
DAC 4737

**LANCIA**  
60812240  
7738223

**LAND ROVER**  
STC2299

**OPEL**  
13 38 454  
13 42 852

**PEUGEOT**  
1920 3F

**ROVER**  
MVK10002

**SAAB**  
75 63 562

**\* Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

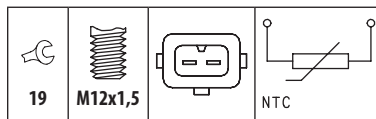
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**1.880.120 1.880.121**

**1.880.122 1.880.142**

**1.880.149 1.880.150**

**1.880.158 1.880.193**



## ALFA ROMEO

|                                |                  |               |
|--------------------------------|------------------|---------------|
| 145 1.4 i.e. 16V T.S.          | AR33503          | 12/96 ⇒ 01/01 |
| 145 1.6 i.e. 16V T.S.          | AR32102, AR67601 | 12/96 ⇒ 01/01 |
| 145 1.6 LPG                    | AR32102          | 01/98 ⇒ 01/01 |
| 145 1.8 i.e. 16V T.S.          | AR67106          | 12/96 ⇒ 12/98 |
| 145 1.8 i.e. 16V T.S. [BRA]    | AR67199          | 10/96 ⇒ 02/99 |
| 145 2.0 16V T.S.               | AR67204          | 10/95 ⇒ 01/01 |
| 145 2.0 16V T.SPARK [BRA]      | AR67299          | 10/96 ⇒ 02/99 |
| 145 2.0 16V T.SPARK Q.V. [BRA] | AR67299          | 10/95 ⇒ 09/96 |
| 146 1.4 i.e. 16V T.S.          | AR33503          | 11/96 ⇒ 01/01 |
| 146 1.6 i.e. 16V T.S.          | AR32102, AR67601 | 11/96 ⇒ 10/01 |
| 146 1.8 i.e. 16V T.S.          | AR67106          | 11/96 ⇒ 01/01 |
| 146 2.0 16V T.S.               | AR67204          | 10/95 ⇒ 01/01 |
| 155 1.6 16V T.S.               | AR67601          | 05/96 ⇒ 12/97 |
| 155 1.7 T.S. 16V               | AR67106          | 05/96 ⇒ 12/97 |
| 155 2.0 T.S. 16V               | AR67204, AR67299 | 03/95 ⇒ 12/97 |
| 155 2.5 TD                     | VM07B, VM31B     | 04/93 ⇒ 12/97 |
| 156 1.6 16V T.SPARK            | AR67601          | 09/97 ⇒ 09/05 |
| 156 1.6 16V T.SPARK.           | AR32102, AR67601 | 05/00 ⇒ 05/06 |
| 156 2.5 V6 24V                 | AR32401          | 09/97 ⇒ 09/02 |
| 156 2.5 V6 24V [BRA]           | AR32402          | 10/97 ⇒ 12/01 |

| ALFA ROMEO                |                                    |               |  |
|---------------------------|------------------------------------|---------------|--|
| 164 2.5 TD                | VM08B, VM32B, VM84A                | 06/87 ⇒ 09/98 |  |
| GTV 2.0 T.SPARK 16V       | AR16201                            | 06/95 ⇒ 10/05 |  |
| SPIDER II 2.0 T.SPARK 16V | AR16201                            | 06/95 ⇒ 04/05 |  |
| BMW                       |                                    |               |  |
| 3 II 324 d                | M21D24(246DA)                      | 09/85 ⇒ 12/90 |  |
| 3 II 324 td               | M21D24(246TB)                      | 09/87 ⇒ 06/93 |  |
| 3 III 325 tds             | M51D25(256T1)                      | 05/93 ⇒ 02/98 |  |
| 5 III 524 td              | M21D24(246TB)                      | 03/88 ⇒ 08/91 |  |
| 5 III 525 td              | M51D25(256T1)                      | 03/93 ⇒ 07/96 |  |
| 5 III 525 tds             | M51D25(256T1)                      | 09/91 ⇒ 07/96 |  |
| CITROËN                   |                                    |               |  |
| BERLINGO I 1.1 i          | HDZ(TU1M)                          | 07/96 ⇒ 05/08 |  |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP)             | 07/96 ⇒ 12/11 |  |
| SAXO 1.0                  | CDZ(TU9M)                          | 10/97 ⇒ 06/03 |  |
| SAXO 1.0 X                | CDZ(TU9M)                          | 05/96 ⇒ 11/98 |  |
| SAXO 1.1 X, SX            | HDZ(TU1M)                          | 05/96 ⇒ 09/03 |  |
| SAXO 1.4 VTS              | KFW(TU3JP), KFX(TU3JP)             | 05/96 ⇒ 06/03 |  |
| SAXO 1.6                  | NFX(TU5JP4), NFZ(TU5JP)            | 02/96 ⇒ 04/04 |  |
| SAXO 1.6 VTL, VTR         | NFX(TU5JP)                         | 05/96 ⇒ 06/03 |  |
| SAXO 1.6 VTR              | NFX(TU5JP4)                        | 05/96 ⇒ 07/99 |  |
| SAXO 1.6 VTS              | NFX(TU5JP4)                        | 06/96 ⇒ 09/03 |  |
| XSARA 1.4                 | KFX(TU3JP)                         | 05/98 ⇒ 03/05 |  |
| XSARA 1.4 i               | KFW(TU3JP), KFX(TU3JP)             | 04/97 ⇒ 08/05 |  |
| XSARA 1.4 LPG             | KFW(TU3JP), KFX(TU3JP)             | 05/98 ⇒ 08/00 |  |
| XSARA 1.6 i               | NFX(TU5JP)                         | 04/97 ⇒ 09/00 |  |
| XSARA PICASSO 1.6         | NFX(TU5JP)                         | 06/02 ⇒ 08/05 |  |
| FIAT                      |                                    |               |  |
| MARENGO 1.9 TD            | 182A7.000                          | 07/96 ⇒ 02/99 |  |
| BRAVA 1.9 JTD             | 182A7.000, 182B9.000               | 09/00 ⇒ 10/01 |  |
| BRAVA 1.9 TD 100 S        | 182A7.000, 182B9.000               | 03/96 ⇒ 10/01 |  |
| BRAVA 1.9 TD 75 S         | 182A8.000                          | 03/96 ⇒ 10/01 |  |
| BRAVO I 1.8 GT            | 182A2.000                          | 10/95 ⇒ 10/01 |  |
| BRAVO I 1.9 JTD           | 182A7.000, 182B9.000               | 09/00 ⇒ 10/01 |  |
| BRAVO I 1.9 TD 100 S      | 182A7.000, 182B9.000               | 03/96 ⇒ 10/01 |  |
| BRAVO I 1.9 TD 75 S       | 182A8.000                          | 03/96 ⇒ 10/01 |  |
| COUPE 2.0 20V             | 182A1.000                          | 08/96 ⇒ 09/98 |  |
| COUPE 2.0 20V Turbo       | 175A3.000                          | 08/96 ⇒ 08/00 |  |
| MAREA 1.8 115 16V         | 182A2.000                          | 09/96 ⇒ 05/02 |  |
| MAREA 1.9 TD              | 182A7.000                          | 08/96 ⇒ 02/99 |  |
| MAREA 1.9 TD 100          | 182A7.000                          | 05/96 ⇒ 06/03 |  |
| MAREA 2.4 TD 125          | 185A2.000                          | 09/96 ⇒ 04/99 |  |
| FORD                      |                                    |               |  |
| SCORPIO I 2.5 TD          | SCB                                | 08/93 ⇒ 09/94 |  |
| SCORPIO II 2.5 TD         | SCC, SCD, VM                       | 10/94 ⇒ 08/98 |  |
| JAGUAR                    |                                    |               |  |
| XJ 5.3                    | 85(92-93)                          | 05/91 ⇒ 08/93 |  |
| XJSC 5.3                  | 85(92-93)                          | 05/91 ⇒ 08/93 |  |
| LANCIA                    |                                    |               |  |
| DEDRA 1.8 16V LE          | 182A2.000                          | 03/96 ⇒ 07/99 |  |
| DEDRA 1.8 GT 16V          | 183A1.000                          | 03/96 ⇒ 07/99 |  |
| DELTA II 1.8 i.e. 16V     | 182A2.000                          | 03/96 ⇒ 08/99 |  |
| DELTA II 1.8 i.e. 16V GT  | 183A1.000                          | 03/96 ⇒ 08/99 |  |
| KAPPA 2.0 20V Turbo       | 175A3.000                          | 06/98 ⇒ 10/01 |  |
| KAPPA 2.4 T.DS            | 838A3.000, 838A7.000               | 08/94 ⇒ 10/01 |  |
| LAND ROVER                |                                    |               |  |
| RANGE ROVER II 2.5 D 4x4  | 256T(BMW), M51256T                 | 07/94 ⇒ 03/02 |  |
| OPEL                      |                                    |               |  |
| FRONTERA A 2.5 TDS        | 25TDS(VM41B)                       | 09/96 ⇒ 10/98 |  |
| OMEGA B 2.5 TD            | 25DT, U25TD, X25DT, X25TD          | 04/94 ⇒ 07/03 |  |
| PEUGEOT                   |                                    |               |  |
| 106 I 1.0                 | CDY(TU9M), TU9                     | 04/96 ⇒ 03/01 |  |
| 106 II 1.0 i              | CDY(TU9M), CDZ(TU9M)               | 04/96 ⇒ 10/99 |  |
| 106 II 1.1 BiFuel         | HDZ(TU1M+)                         | 04/96 ⇒ 03/01 |  |
| 106 II 1.1 i              | HDY(TU1M+), HDZ(TU1M)              | 05/96 ⇒ 07/04 |  |
| 106 II 1.4 i              | KFW(TU3JP), KFX(TU3JP)             | 05/96 ⇒ 07/04 |  |
| 106 II 1.6 S16            | NFX(TU5J4)                         | 05/96 ⇒ 07/04 |  |
| 206 1.1                   | HFX(TU1JP)                         | 08/98 ⇒       |  |
| 206 1.1 i                 | HFX(TU1JP), HFZ(TU1JP)             | 09/98 ⇒ 02/07 |  |
| 206 1.4                   | KFV(TU3A), KFW(TU3JP)              | 07/02 ⇒       |  |
| 206 1.4 CNG               | KFW(TU3A)                          | 05/06 ⇒ 09/07 |  |
| 206 1.4 i                 | K6C(TU3JP), KFW(TU3A), KFX(TU3JP)  | 09/98 ⇒       |  |
| 206 1.6 8V                | NFX(TU5JP)                         | 05/99 ⇒ 10/03 |  |
| 206 1.6 i                 | NFX(TU5JP)                         | 09/98 ⇒ 12/00 |  |
| 306 1.4                   | KFW(TU3JP), KFX(TU3JP)             | 04/93 ⇒ 04/02 |  |
| 306 1.4 SL                | KFW(TU3JP), KFX(TU3JP)             | 06/94 ⇒ 05/01 |  |
| 306 1.6                   | NFX(TU5JP)                         | 05/93 ⇒ 10/00 |  |
| 306 1.6 SR                | NFX(TU5JP)                         | 06/94 ⇒ 10/00 |  |
| PARTNER I 1.1             | HDY(TU1M), HDZ(TU1M), HFX(TU1JP)   | 06/96 ⇒       |  |
| PARTNER I 1.4             | KFW(TU3A), KFW(TU3JP), KFX(TU3JP)  | 06/96 ⇒ 12/15 |  |
| RANCH 1.1                 | HDY(TU1M), HDZ(TU1M)               | 06/96 ⇒       |  |
| RANCH 1.4                 | KSA(TU3.2), K6C(TU3JP), KFX(TU3JP) | 06/96 ⇒       |  |
| ROVER                     |                                    |               |  |
| 800 825 D/SD              | 425SL1RR, 4924SHIRG                | 01/90 ⇒ 02/99 |  |
| 800 825 SD                | 425SL1RR, 4924SHIRG                | 09/93 ⇒ 02/99 |  |

## 1.830.148

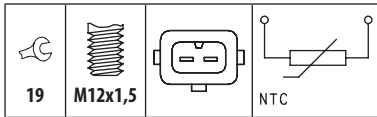
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|-----------------------|--------------|---------|-------|
| 9000 2.0 -16 Turbo    | B202XL       | 09/84 → | 08/93 |
| 9000 2.0 -16 Turbo CD | B202XL       | 09/88 → | 08/93 |
| VAUXHALL              |              |         |       |
| FRONTERA A 2.5 TDS    | 25TDS(VM41B) | 11/91 → | 10/98 |
| OMEGA B 2.5 TD        | 25DT, X25DT  | 04/94 → | 07/01 |

## EPS 1.830.148



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BOSCH**  
0 280 130 084**CITROËN**  
1920 K9  
96 131 470**FIAT**  
9613147080**LANCIA**  
9613147080**MAGNETI MARELLI**  
509530019900  
SZA 001**PEUGEOT**  
1920 K9  
96 131 470

## CITROËN

|                         |                                            |         |       |
|-------------------------|--------------------------------------------|---------|-------|
| AX 10                   | CDY(TU9M), CDZ(TU9M)                       | 07/86 → | 12/98 |
| BERLINGO I 1.1 i        | HDZ(TU1M)                                  | 07/96 → | 05/08 |
| BERLINGO I 1.4 bivalent | KFW(TU3JP)                                 | 11/02 → | 12/11 |
| BERLINGO I 1.4 i        | KFW(TU3JP), KFX(TU3JP)                     | 07/96 → | 12/11 |
| BERLINGO I 1.8 i        | LFX(XU7JB)                                 | 05/97 → | 10/02 |
| BERLINGO I 1.8 i 4WD    | LFX(XU7JB)                                 | 04/97 → | 10/01 |
| EVASION 1.8             | LFZ(XU7JP)                                 | 05/97 → | 07/02 |
| EVASION 2.0             | C), RFU(XU10J2), RFU(XU10J2C)              | 06/94 → | 07/02 |
| EVASION 2.0 16V         | RFV(XU10J4R)                               | 05/98 → | 04/00 |
| JUMPER I 2.0            | RFW(XU10J2U)                               | 02/94 → | 04/02 |
| JUMPER I 2.0 4x4        | RFW(XU10J2U)                               | 08/96 → | 04/02 |
| SAXO 1.1 X,SX           | HDZ(TU1M)                                  | 05/96 → | 09/03 |
| SAXO 1.4 VTS            | KFW(TU3JP), KFX(TU3JP)                     | 05/96 → | 06/03 |
| SAXO 1.6                | NFZ(TU5JP)                                 | 02/96 → | 06/03 |
| SAXO 1.6 VTL,VTR        | NFZ(TU5JP)                                 | 05/96 → | 06/03 |
| XANTIA I 1.6 i          | BFZ(XU5JP)                                 | 03/93 → | 03/01 |
| XANTIA I 1.8 i          | LFX(XU7JB), LFZ(XU7JP)                     | 03/93 → | 01/98 |
| XANTIA I 1.8 i 16V      | LFY(XU7JP4)                                | 06/95 → | 04/03 |
| XANTIA I 2.0            | RFXX(U10J2C/ZL3)                           | 03/93 → | 05/95 |
| XANTIA I 2.0 i          | RFX(XU10J2C)                               | 03/93 → | 04/03 |
| XANTIA I 2.0 i 16V      | RFT(XU10J4/Z), RFV(XU10J4R), RFY(XU10J4/Z) | 03/93 → | 04/03 |
| XANTIA I 2.0 i SX 16V   | XU10J4D                                    | 04/94 → | 05/95 |
| XANTIA I 2.0 i VSX 16V  | XU10J4D                                    | 03/93 → | 05/95 |
| XANTIA II 1.6 i SX      | BFZ(XU5JP)                                 | 01/98 → | 03/01 |
| XANTIA II 1.8 i         | LFX(XU7JB)                                 | 01/98 → | 04/03 |
| XANTIA II 1.8 i 16V     | LFY(XU7JP4)                                | 01/98 → | 04/03 |
| XANTIA II 2.0 i         | RFX(XU10J2C)                               | 01/98 → | 04/03 |
| XANTIA II 2.0 i 16V     | RFV(XU10J4R)                               | 01/98 → | 04/03 |
| XM I 2.0 i              | RFZ(XU10J2)                                | 05/89 → | 06/94 |
| XM II 2.0 i 16V         | RFV(XU10J4R)                               | 05/94 → | 10/00 |
| XM II 2.5 TD            | THY(DK5ATE)                                | 05/94 → | 10/00 |
| XSARA 1.4               | KFX(TU3JP)                                 | 05/98 → | 03/05 |
| XSARA 1.4 i             | KFW(TU3JP), KFX(TU3JP)                     | 04/97 → | 08/05 |
| XSARA 1.4 LPG           | KFW(TU3JP), KFX(TU3JP)                     | 05/98 → | 08/00 |
| XSARA 1.6 i             | NFZ(TU5JP)                                 | 04/97 → | 09/00 |
| XSARA 1.8 BiFuel        | LFY(XU7JP4)                                | 07/97 → | 08/00 |
| XSARA 1.8 i             | LFX(XU7JB), LFZ(XU7JP)                     | 04/97 → | 09/00 |
| XSARA 1.8 i 16V         | LFY(XU7JP4)                                | 04/97 → | 09/00 |
| XSARA 1.8 i Aut.        | LFZ(XU7JP)                                 | 04/97 → | 09/00 |
| XSARA 1.8 LPG           | LFY(XU7JP4)                                | 01/98 → | 08/00 |
| XSARA 2.0 16V           | RFS(XU10J4RS), RFV(XU10J4R)                | 04/97 → | 09/00 |
| XSARA 2.0 i 16V         | RFS(XU10J4RS)                              | 02/98 → | 03/05 |
| ZX 1.4 i                | KFX(TU3JP)                                 | 03/91 → | 10/97 |
| ZX 1.6                  | BFZ(XU5JP)                                 | 07/94 → | 10/97 |
| ZX 1.6 i                | BFZ(XU5JP)                                 | 03/91 → | 10/97 |

## CITROËN

|              |                                             |         |       |
|--------------|---------------------------------------------|---------|-------|
| ZX 1.8       | LFY(XU7JP4), LFZ(XU7JP)                     | 03/91 → | 10/97 |
| ZX 1.8 i     | LFZ(XU7JP)                                  | 07/92 → | 10/97 |
| ZX 1.8 i 16V | LFY(XU7JP4)                                 | 01/96 → | 02/98 |
| ZX 2.0       | RFS(XU10J4RS), RFX(XU10J2C)                 | 07/94 → | 10/97 |
| ZX 2.0 i     | RFX(XU10J2C), XU10J2                        | 07/92 → | 10/97 |
| ZX 2.0 i 16V | RFS(XU10J4RS), RFT(XU10J4/Z), RFY(XU10J4/Z) | 07/92 → | 10/97 |

## FIAT

|                                  |              |         |       |
|----------------------------------|--------------|---------|-------|
| DUCATO II 2.0                    | --, R5B, RFW | 03/94 → | 04/02 |
| DUCATO II 2.0 4x4                | RFW          | 11/94 → | 04/02 |
| DUCATO II 2.0 Panorama/Combinato | RFW          | 03/94 → | 04/02 |
| ULYSSE I 1.8                     | LFW          | 05/97 → | 08/02 |
| ULYSSE I 2.0                     | RFU(XU10J2C) | 06/94 → | 08/02 |
| ULYSSE I 2.0 16V                 | RFV          | 05/98 → | 09/00 |

## LANCIA

|              |                   |         |       |
|--------------|-------------------|---------|-------|
| ZETA 2.0 16V | RFV, RFV(XU10J4R) | 05/98 → | 07/00 |
|--------------|-------------------|---------|-------|

## PEUGEOT

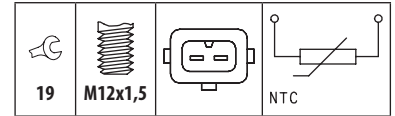
|                      |                                          |         |       |
|----------------------|------------------------------------------|---------|-------|
| 106 I 1.3            | TU2J2                                    | 10/93 → | 04/96 |
| 106 II 1.1 i         | HDY(TU1M+), HDZ(TU1M)                    | 05/96 → | 07/04 |
| 106 II 1.4 i         | KFW(TU3JP), KFX(TU3JP)                   | 05/96 → | 07/04 |
| 106 II 1.6 i         | NFW(TU5J2), NFY(TU5J2), NFZ(TU5JP)       | 05/96 → | 10/99 |
| 306 1.4              | KFW(TU3JP), KFX(TU3JP)                   | 04/93 → | 04/02 |
| 306 1.4 SL           | KFW(TU3JP), KFX(TU3JP)                   | 06/94 → | 05/01 |
| 306 1.6              | NFZ(TU5JP)                               | 05/93 → | 10/00 |
| 306 1.6 SR           | NFZ(TU5JP)                               | 06/94 → | 10/00 |
| 306 1.8              | --, LFZ(XU7JP)                           | 05/93 → | 04/02 |
| 306 1.8 16V          | LFY(XU7JP4)                              | 03/97 → | 10/03 |
| 306 1.8 ST           | LFZ(XU7JP)                               | 06/94 → | 05/01 |
| 306 2.0              | RFV(XU10J4R), RFX(XU10J2)                | 03/94 → | 04/02 |
| 306 2.0 16V          | RFV(XU10J4R)                             | 03/97 → | 04/02 |
| 306 2.0 516          | RFS(XU10J4RS), RFT(XU10J4), RFY(XU10J4Z) | 05/93 → | 05/01 |
| 306 2.0 ST           | RFX(XU10J2)                              | 07/94 → | 05/01 |
| 306 2.0 XSi          | RFX(XU10J2)                              | 05/93 → | 05/01 |
| 405 II 1.6           | BFZ(XU5JP)                               | 08/92 → | 05/97 |
| 405 II 1.8           | LFZ(XU7JP)                               | 08/92 → | 10/96 |
| 405 II 2.0           | RFX(XU10J2)                              | 08/92 → | 10/96 |
| 405 II 2.0 16V       | RFT(XU10J4)                              | 06/94 → | 10/95 |
| 405 II 2.0 4x4       | RFX(XU10J2), RGZ(XU10J4TE/Z)             | 08/92 → | 10/96 |
| 405 II 2.0 T 16 X4   | RGZ(XU10J4TE/Z)                          | 08/92 → | 10/95 |
| 405 II 2.0 X4        | RFX(XU10J2)                              | 08/92 → | 10/95 |
| 406 1.6              | BFZ(XU5JP)                               | 11/95 → | 05/04 |
| 406 1.8              | L6A(XU7JP), LFX(XU7JB), LFZ(XU7JP)       | 10/96 → | 03/99 |
| 406 1.8 16V          | LFY(XU7JP4)                              | 11/95 → | 10/00 |
| 406 1.8 Bifuel       | LFY(XU7JP4)                              | 04/99 → | 05/03 |
| 406 2.0 16V          | RFV(XU10J4R)                             | 11/95 → | 12/04 |
| 605 2.0 16V          | RFV(XU10J4R)                             | 07/94 → | 09/99 |
| 605 2.5 Turbo Diesel | THY(DK5ATE)                              | 07/94 → | 09/99 |
| 806 1.8              | LFW(XU7JP)                               | 07/95 → | 08/02 |
| 806 2.0              | RFU(XU10J2)                              | 06/94 → | 08/02 |
| 806 2.0 16V          | RFV(XU10J4R)                             | 05/98 → | 09/00 |
| BOXER I 2.0 4x4      | --                                       | 03/96 → | 09/98 |
| BOXER I 2.0 i        | RFW(XU10J2)                              | 03/94 → | 04/02 |
| BOXER I 2.0 i 4x4    | RFW(XU10J2)                              | 08/96 → | 04/02 |
| BOXER I 2.5 D        | T9A(DJ5)                                 | 03/94 → | 04/02 |
| BOXER I 2.5 D 4x4    | T9A(DJ5)                                 | 07/96 → | 04/02 |
| BOXER I 2.5 TD       | T8A(DJ5T), THZ(DJ5T)                     | 03/94 → | 04/02 |
| BOXER I 2.5 TD 4x4   | T8A(DJ5T)                                | 07/96 → | 04/02 |
| EXPERT I 1.8         | L6B(XU7JP), LFZ(XU7JP)                   | 09/96 → |       |
| PARTNER I 1.1        | HDY(TU1M)                                | 06/96 → |       |
| PARTNER I 1.4        | KFW(TU3A), KFW(TU3JP), KFX(TU3JP)        | 06/96 → | 12/15 |
| PARTNER I 1.8        | LFX(XU7JB)                               | 03/97 → | 12/02 |
| RANCH 1.1            | HDY(TU1M), HDZ(TU1M)                     | 06/96 → |       |
| RANCH 1.4            | K5A(TU3.2), K6C(TU3JP), KFX(TU3JP)       | 06/96 → |       |
| RANCH 1.8            | LFX(XU7JB)                               | 05/97 → |       |

## EPS 1.830.149



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**1920 Q2  
96 164 556**FIAT**  
9616455680**LANCIA**  
9616455680**PEUGEOT**  
1920 Q2

## CITROËN

|                        |                                |         |       |
|------------------------|--------------------------------|---------|-------|
| EVASION 2.0 Turbo C.T. | RGX(XU10J2TE)                  | 06/94 → | 07/02 |
| SAXO Electric          | SA13                           | 11/96 → | 06/03 |
| XANTIA I 2.0 Turbo     | RGX(XU10J2TE)                  | 06/95 → | 04/03 |
| XANTIA II 2.0 Turbo    | RGX(XU10J2TE)                  | 01/98 → | 04/03 |
| XM I 2.0 i Turbo       | RGY(XU10J2TE/Z)                | 09/92 → | 06/94 |
| XM I 2.0 Turbo         | RGY(XU10J2TE/Z)                | 09/92 → | 04/94 |
| XM II 2.0 Turbo        | RGX(XU10J2TE), RGY(XU10J2TE/Z) | 05/94 → | 10/00 |

## FIAT

|                    |                |         |       |
|--------------------|----------------|---------|-------|
| ULYSSE I 2.0 Turbo | RGX(XU10J2CTE) | 06/94 → | 08/02 |
|--------------------|----------------|---------|-------|

## LANCIA

|                |                    |         |       |
|----------------|--------------------|---------|-------|
| ZETA 2.0 Turbo | RGX, RGX(XU10J2TE) | 05/95 → | 09/02 |
|----------------|--------------------|---------|-------|

## PEUGEOT

|                    |                              |         |       |
|--------------------|------------------------------|---------|-------|
| 106 I Electric     | SA13                         | 04/94 → |       |
| 106 II Electric    | SA13                         | 04/96 → | 07/04 |
| 406 2.0 Turbo      | RGX(XU10J2TE)                | 04/96 → | 10/04 |
| 605 2.0 Turbo      | RGX(XU10J2TE), RGY(XU10J2TE) | 07/91 → | 09/99 |
| 806 2.0 Turbo      | RGX(XU10J2TE)                | 06/94 → | 08/02 |
| PARTNER I Electric | ELSA18                       | 06/96 → | 12/02 |

## EPS 1.830.151



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**MERCEDES-BENZ**

A 008 542 32 17



## MERCEDES-BENZ

|                            |                    |         |       |
|----------------------------|--------------------|---------|-------|
| 190 2.0                    | M102.924           | 08/83 → | 05/90 |
| 190 2.3                    | M102.985           | 09/87 → | 09/88 |
| 190 2.3 E                  | M102.985           | 10/82 → | 09/88 |
| 190 E 1.8                  | M102.910, M102.919 | 04/90 → | 12/93 |
| 190 E 2.0                  | M102.962           | 10/82 → | 08/93 |
| 190 E 2.3                  | M102.985           | 09/86 → | 08/93 |
| 190 E 2.5-16               | M102.990, M102.991 | 09/88 → | 08/93 |
| 190 E Evolution II 2.5     | M102.992           | 05/90 → | 08/93 |
| CABRIOLET 300 CE-24        | M104.980           | 04/92 → | 06/93 |
| CLASSE C I C 200 D         | OM601.913          | 03/93 → | 05/00 |
| CLASSE E I E 300 4-matic   | M103.985           | 06/93 → | 06/95 |
| CLASSE E I E 300 D         | OM606.910          | 07/93 → | 06/95 |
| CLASSE E I E 300 T 4-matic | M103.985           | 06/93 → | 06/96 |

| MERCEDES-BENZ                 |                    |               |
|-------------------------------|--------------------|---------------|
| CLASSE E I E 300 TD           | OM606.910          | 06/93 ⇒ 06/96 |
| CLASSE E I E 420              | M119.975           | 06/93 ⇒ 06/95 |
| CLASSE E I E 500              | M119.974           | 06/93 ⇒ 06/95 |
| CLASSE E I E 60 AMG           | M119.974(AMG6.0)   | 05/94 ⇒ 06/95 |
| CLASSE G II 200 GE            | M102.965           | 01/90 ⇒ 07/93 |
| CLASSE G II 230 GE            | M102.979           | 09/89 ⇒ 07/96 |
| CLASSE G II 300 GE            | M103.987           | 09/89 ⇒ 09/97 |
| CLASSE G II 500 GE            | M117.965           | 09/93 ⇒ 12/94 |
| CLASSE S II 260 SE            | M103.941           | 09/85 ⇒ 06/91 |
| CLASSE S II 300 SE, SEL       | M103.981           | 09/85 ⇒ 06/91 |
| CLASSE S II 420 SE, SEL       | M116.965           | 10/85 ⇒ 06/91 |
| CLASSE S II 420 SEC           | M116.965           | 10/85 ⇒ 06/91 |
| CLASSE S II 500 SE, SEL       | M117.965           | 09/85 ⇒ 06/91 |
| CLASSE S II 500 SE, SEL Cat   | M117.965           | 06/89 ⇒ 06/91 |
| CLASSE S II 500 SEC           | M117.965           | 09/85 ⇒ 06/91 |
| CLASSE S II 500 SEC Cat       | M117.965           | 06/89 ⇒ 06/91 |
| CLASSE S II 260 SE, SEL       | M117.968           | 10/85 ⇒ 06/91 |
| CLASSE S II 560 SEC           | M117.968           | 10/85 ⇒ 06/91 |
| CLASSE S III 300 SE, SEL/S320 | M104.990           | 03/91 ⇒ 10/98 |
| CLASSE S III 400 SE, SEL/S420 | M119.971           | 02/91 ⇒ 10/98 |
| CLASSE S III 500 SE, SEL      | M119.970           | 02/91 ⇒ 10/98 |
| CLASSE S III 500 SE / CL 500  | M119.970           | 10/92 ⇒ 12/99 |
| CLASSE S III 600 SE, SEL      | M120.980           | 04/91 ⇒ 12/92 |
| CLASSE S III S 420            | M119.971           | 01/93 ⇒ 10/98 |
| CLASSE S III S 500            | M119.970           | 01/93 ⇒ 10/98 |
| CLASSE S III S 600            | M120.980           | 01/93 ⇒ 10/98 |
| CLASSE S III SEC/CL 420       | M119.971           | 10/94 ⇒ 02/99 |
| CLASSE S III SEC/CL 600       | M120.980           | 09/92 ⇒ 02/99 |
| CLASSE SL III 560 SL          | M117.967           | 09/85 ⇒ 12/89 |
| CLASSE SL IV 300 SL           | M103.984           | 03/89 ⇒ 08/93 |
| CLASSE SL IV 300 SL-24        | M104.981           | 03/89 ⇒ 07/93 |
| CLASSE SL IV 500              | M119.972           | 09/92 ⇒ 10/01 |
| CLASSE SL IV 500 SL           | M119.960           | 09/89 ⇒ 08/92 |
| CLASSE SL IV 600              | M120.981           | 07/92 ⇒ 10/01 |
| CLASSE SL IV 600 SL           | M120.981           | 02/92 ⇒ 08/94 |
| COUPE 200 CE                  | M102.963           | 09/89 ⇒ 06/93 |
| COUPE 230 CE                  | M102.982           | 03/87 ⇒ 12/92 |
| COUPE 230 CE Cat              | M102.982           | 06/89 ⇒ 12/92 |
| COUPE 300 CE                  | M103.983           | 03/87 ⇒ 05/93 |
| COUPE 300 CE-24               | M104.980           | 09/89 ⇒ 12/92 |
| KOMBI II 200 T                | M102.922           | 09/85 ⇒ 05/90 |
| KOMBI II 200 TE               | M102.962, M102.963 | 09/88 ⇒ 08/92 |
| KOMBI II 230 E Chassis        | M102.982           | 09/86 ⇒ 06/93 |
| KOMBI II 230 TE               | M102.982           | 09/85 ⇒ 08/92 |
| KOMBI II 230 TE Cat           | M102.982           | 06/89 ⇒ 08/92 |
| KOMBI II 300 TE               | M103.983           | 01/86 ⇒ 08/92 |
| KOMBI II 300 TE 4-matic       | M103.985           | 09/86 ⇒ 06/93 |
| KOMBI II 300 TE-24            | M104.980           | 09/89 ⇒ 08/92 |
| TRE VOLUMI II 200             | M102.922           | 12/85 ⇒ 10/92 |
| TRE VOLUMI II 200 E           | M102.963           | 09/88 ⇒ 08/93 |
| TRE VOLUMI II 230 E           | M102.982           | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 230 E Cat       | M102.982           | 06/89 ⇒ 06/93 |
| TRE VOLUMI II 260 E           | M103.940           | 09/85 ⇒ 08/92 |
| TRE VOLUMI II 260 E 4-matic   | M103.943           | 09/86 ⇒ 08/92 |
| TRE VOLUMI II 300 E           | M103.983           | 08/85 ⇒ 08/92 |
| TRE VOLUMI II 300 E 4-matic   | M103.983, M103.985 | 09/86 ⇒ 06/93 |
| TRE VOLUMI II 300 E-24        | M104.980           | 09/88 ⇒ 08/92 |
| TRE VOLUMI II 400 E 4.2       | M119.975           | 10/92 ⇒ 06/93 |
| TRE VOLUMI II 500 E           | M119.974           | 01/91 ⇒ 06/93 |
| TRE VOLUMI II 500 E AMG 6.0   | M119.974(AMG6.0)   | 01/92 ⇒ 06/93 |

| PUCH            |          |               |
|-----------------|----------|---------------|
| G-MODELL 230 GE | M102.989 | 07/89 ⇒ 08/93 |
| G-MODELL 300 GE | M103.987 | 06/89 ⇒ 08/93 |

EPS 1.830.154



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
7 203 359  
95VW-10A998-AA

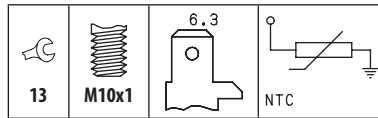
**SEAT**  
1H0 919 563

**SKODA**  
1H0 919 563

**VW**  
1H0 919 563

**1073** Has the same colour as the original part White

- corrisponde al pezzo originale colorato bianco
- Correspond à la pièce originale dans sa couleur blanc
- Entspricht dem Originalteil in Farbe weiß
- corresponde al color de la pieza original blanco



| FORD                 |                        |               |
|----------------------|------------------------|---------------|
| GALAXY I 1.9 TDI     | 1Z, AFN, AHU, ANU, AVG | 03/95 ⇒ 05/06 |
| GALAXY I 2.8 iV6     | AAA, AMY               | 11/95 ⇒ 04/00 |
| GALAXY I 2.8 iV6 4x4 | AAA, AMY               | 04/96 ⇒ 04/00 |

| SEAT                      |                                  |               |
|---------------------------|----------------------------------|---------------|
| ALHAMBRA I / II 1.9 TDI   | 1Z, AFN, AHU, ANU, AVG           | 04/96 ⇒ 03/10 |
| ALHAMBRA I / II 2.0 i     | ADY, ATM                         | 04/96 ⇒ 03/10 |
| CORDOBA I 1.0 16V         | AST, AVZ                         | 05/00 ⇒ 10/02 |
| CORDOBA I 1.4 16V         | APE, AUA                         | 06/99 ⇒ 12/02 |
| CORDOBA I 1.4 i           | ABD, AEX                         | 06/94 ⇒ 12/02 |
| CORDOBA I 1.6 i           | 1F, ABU, AFT, AKL, ALM           | 02/93 ⇒ 06/99 |
| CORDOBA I 1.8 i           | ABS, ACC, ADZ                    | 02/93 ⇒ 09/02 |
| CORDOBA I 1.8 i 16V       | ADL                              | 10/93 ⇒ 08/96 |
| CORDOBA I 1.8 T 20V Cupra | AQX                              | 07/00 ⇒ 10/02 |
| CORDOBA I 1.9 D           | 1Y                               | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 SDI         | AEY, AGP, AQM                    | 08/96 ⇒ 06/99 |
| CORDOBA I 1.9 TD          | AAZ                              | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 TDI         | 1Z, AFN, AHU, ALE                | 08/96 ⇒ 12/02 |
| CORDOBA I 2.0 i           | 2E, AGG                          | 02/93 ⇒ 06/99 |
| CORDOBA I 2.0 i 16V       | ABF                              | 08/96 ⇒ 06/99 |
| IBIZA II 1.0 16V          | AST, AVZ                         | 10/99 ⇒ 02/02 |
| IBIZA II 1.0 i            | AUC                              | 09/96 ⇒ 02/02 |
| IBIZA II 1.4 16V          | APE, AUA                         | 05/00 ⇒ 02/02 |
| IBIZA II 1.4 i            | ABD, AEX, AUD                    | 09/93 ⇒ 02/02 |
| IBIZA II 1.4 i 16V        | AQQ                              | 06/97 ⇒ 02/02 |
| IBIZA II 1.6 i            | 1F, ABU, AFT, AKL                | 03/93 ⇒ 06/99 |
| IBIZA II 1.8 i            | ABS, ADZ                         | 03/93 ⇒ 08/99 |
| IBIZA II 1.8 i 16V        | ADL                              | 11/93 ⇒ 08/96 |
| IBIZA II 1.8 T 20V Cupra  | AQX, AYP                         | 07/00 ⇒ 02/02 |
| IBIZA II 1.9 D            | 1Y                               | 04/93 ⇒ 08/96 |
| IBIZA II 1.9 SDI          | AEY, AGP, AQM                    | 08/96 ⇒ 08/99 |
| IBIZA II 1.9 TD           | AAZ                              | 03/93 ⇒ 08/96 |
| IBIZA II 1.9 TDI          | 1Z, AFN, AGR, AHU, ALE, ALH, ASV | 08/96 ⇒ 02/02 |

|                      |              |               |
|----------------------|--------------|---------------|
| IBIZA II 2.0 i       | 2E, AGG      | 03/93 ⇒ 08/99 |
| IBIZA II 2.0 i 16V   | ABF          | 08/96 ⇒ 08/99 |
| INCA 1.7 D           | AHB          | 09/96 ⇒ 06/03 |
| INCA 1.9 D           | 1Y, AEY, AYQ | 11/95 ⇒ 06/03 |
| INCA 1.9 SDI         | 1Y, AEY, AYQ | 11/95 ⇒ 06/03 |
| LEON I 2.3 V5        | AGZ          | 10/98 ⇒ 11/00 |
| LEON I 2.3 VR5       | AQN          | 09/00 ⇒ 11/03 |
| LEON I 2.8 Cupra 4   | AUE          | 02/01 ⇒ 06/06 |
| TOLEDO I 1.9 D       | 1Y           | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TD      | AAZ          | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TDI     | 1Z, AHU      | 08/95 ⇒ 03/99 |
| TOLEDO I 2.0 i       | 2E           | 05/91 ⇒ 03/99 |
| TOLEDO I 2.0 i 16V   | ABF          | 11/93 ⇒ 03/99 |
| TOLEDO II 2.3 V5     | AGZ          | 10/98 ⇒ 11/00 |
| TOLEDO II 2.3 V5 20V | AQN          | 09/00 ⇒ 11/03 |

| SKODA                 |          |               |
|-----------------------|----------|---------------|
| OCTAVIA I 1.6         | AEE      | 09/96 ⇒ 09/04 |
| OCTAVIA I 1.9 TDI     | AGR, ALH | 09/96 ⇒ 03/10 |
| OCTAVIA I 1.9 TDI 4x4 | AGR      | 11/99 ⇒ 02/06 |

| VW                   |          |               |
|----------------------|----------|---------------|
| POLO 1.6             | AKL      | 10/99 ⇒ 09/01 |
| BORA 1.9 TDI         | AGR, ALH | 07/01 ⇒       |
| BORA 1.9 TDI 4motion | AGR      | 07/01 ⇒       |
| BORA 2.3 V5          | AGZ, AQN | 10/00 ⇒ 05/05 |
| BORA 2.3 V5 4motion  | AGZ, AQN | 10/00 ⇒ 05/05 |
| BORA 2.8 V6 4motion  | AQP, AUE | 03/99 ⇒ 05/05 |

| VW                               |                                        |               |
|----------------------------------|----------------------------------------|---------------|
| BORA 2.8 VR6                     | AUE                                    | 03/00 ⇒ 05/00 |
| CADDY II 1.7 SDI                 | AHB                                    | 07/96 ⇒ 09/00 |
| CADDY II 1.9 D                   | 1Y, AEY, AYQ                           | 11/95 ⇒ 01/04 |
| CADDY II 1.9 SDI                 | 1Y, AEY, AYQ                           | 11/95 ⇒ 01/04 |
| CADDY II 1.9 TDI                 | 1Z, AHU, ALE, ALH                      | 09/96 ⇒ 01/04 |
| PASSAT III 1.6                   | AEK, AFT                               | 07/94 ⇒ 08/96 |
| PASSAT III 1.8                   | AAM, ABS, ADZ                          | 02/88 ⇒ 05/97 |
| PASSAT III 1.9 TD                | AAZ                                    | 03/91 ⇒ 05/97 |
| PASSAT III 1.9 TDI               | 1Z, AFN, AHU                           | 10/93 ⇒ 05/97 |
| PASSAT III 2.0                   | 2E, ADY, AEP, AGG                      | 02/90 ⇒ 05/97 |
| PASSAT III 2.0 16V               | ABF                                    | 01/94 ⇒ 05/97 |
| PASSAT III 2.0 Syncro            | 2E, ADY, AGG                           | 10/90 ⇒ 05/97 |
| PASSAT III 2.0i                  | ACX                                    | 08/93 ⇒ 12/96 |
| PASSAT III 2.8 VR6               | AAA                                    | 06/91 ⇒ 05/97 |
| PASSAT III 2.9 VR6 Syncro        | ABV                                    | 01/94 ⇒ 05/97 |
| PASSAT IV 2.3 V5                 | AZX                                    | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 V5 4motion         | AZX                                    | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5                | AGZ                                    | 10/96 ⇒ 05/05 |
| PASSAT IV 2.3 VR5 4motion        | AZX                                    | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ                                    | 10/97 ⇒ 11/00 |
| CORRADO 2.0 i                    | 2E                                     | 04/93 ⇒ 12/95 |
| CORRADO 2.9 VR6                  | ABV                                    | 08/91 ⇒ 12/95 |
| GOLF III 1.4                     | ABD, AEX                               | 10/91 ⇒ 04/99 |
| GOLF III 1.6                     | ABU, AEA, AEE, AEK, AFT, AKS           | 09/92 ⇒ 04/99 |
| GOLF III 1.8                     | AAM, ABS, ACC, ADZ                     | 08/91 ⇒ 04/99 |
| GOLF III 1.8 Syncro              | ABS, ADZ                               | 01/93 ⇒ 04/99 |
| GOLF III 1.8i [BRA]              | ACC                                    | 04/95 ⇒ 05/96 |
| GOLF III 1.9 D                   | 1Y                                     | 11/91 ⇒ 04/99 |
| GOLF III 1.9 SDI                 | AEY                                    | 07/95 ⇒ 04/99 |
| GOLF III 1.9 TD                  | AAZ                                    | 07/93 ⇒ 04/99 |
| GOLF III 1.9 TD, GTD             | AAZ                                    | 11/91 ⇒ 08/97 |
| GOLF III 1.9 TDI                 | 1Z, AFN, AHU, ALE                      | 08/93 ⇒ 04/99 |
| GOLF III 1.9 TDI Syncro          | 1Z, AHU, ALE                           | 07/95 ⇒ 04/99 |
| GOLF III 2.0                     | 2E, ADY, AEP, AGG, AGR                 | 11/91 ⇒ 04/99 |
| GOLF III 2.0 GL                  | AEP                                    | 08/95 ⇒ 09/97 |
| GOLF III 2.0 GTI 16V             | ABF                                    | 08/92 ⇒ 08/97 |
| GOLF III 2.0 Syncro              | AGG                                    | 08/95 ⇒ 04/99 |
| GOLF III 2.8 VR6                 | AAA                                    | 01/92 ⇒ 09/97 |
| GOLF III 2.9 VR6                 | ABV                                    | 10/94 ⇒ 04/99 |
| GOLF III 2.9 VR6 Syncro          | ABV                                    | 10/94 ⇒ 04/99 |
| GOLF IV 1.6                      | AFT, AKS                               | 06/98 ⇒ 06/02 |
| GOLF IV 1.8                      | AAM, ADZ, ANN, ANP                     | 06/98 ⇒ 06/02 |
| GOLF IV 1.9 TDI                  | AFN, AGR, AHU, ALE, ALH, AVG           | 10/97 ⇒ 05/06 |
| GOLF IV 1.9 TDI 4motion          | AGR, ATD                               | 09/00 ⇒ 06/06 |
| GOLF IV 2.0                      | AGG, AKR, ATU, AWF, AWG                | 06/98 ⇒ 06/02 |
| GOLF IV 2.3 V5                   | AGZ, AQN                               | 10/00 ⇒ 06/06 |
| GOLF IV 2.3 V5 4motion           | AGZ, AQN                               | 10/00 ⇒ 06/06 |
| GOLF IV 2.8 V6 4motion           | AQP, AUE                               | 05/99 ⇒ 06/06 |
| GOLF IV 2.8 VR6 4motion          | AQP, AUE, BDE                          | 03/99 ⇒ 06/05 |
| POLO III 1.4                     | AEX, AKK, AKV, ANW, ANX, APQ, AUA, AUD | 05/97 ⇒ 09/01 |
| POLO III 1.4 16V                 | APE, AUA                               | 10/99 ⇒ 09/01 |
| POLO III 1.6                     | AEE, AEH, AFT, AKL, ALM, APF, AUR      | 05/97 ⇒ 09/01 |
| POLO III 1.9 D                   | AEE                                    | 10/99 ⇒ 09/01 |
| POLO III 1.9 SDI                 | AEE, AEY, AGP, AQM                     | 05/96 ⇒ 09/01 |
| POLO III 1.9 TDI                 | AFN, AGR, AHU, ALE, ALH, ASV           | 05/97 ⇒ 09/01 |
| POLO III 100 1.6                 | AEH, AFT, AKL, APF, AUR                | 12/95 ⇒ 09/01 |
| POLO III 110 1.9 TDI             | AFN, ASV                               | 06/98 ⇒ 01/02 |
| POLO III 2.0                     | ADC                                    | 08/99 ⇒ 09/01 |
| POLO III 60 1.4                  | AEX, AKK, AKV, ANW, APQ, AUD           | 12/95 ⇒ 09/01 |
| POLO III 64 1.9 D                | 1Y                                     | 01/96 ⇒ 10/96 |
| POLO III 64 1.9 D                | AEE                                    | 10/94 ⇒ 10/99 |
| POLO III 64 1.9 SDI              | AEE                                    | 12/95 ⇒ 10/99 |
| POLO III 68 1.9 SDI              | AGP, AQM                               | 08/99 ⇒ 01/02 |
| POLO III 75 1.4 16V              | APE, AUA                               | 10/99 ⇒ 09/01 |
| POLO III 75 1.6                  | AEE, ALM                               | 11/95 ⇒ 09/01 |
| POLO III 90 1.8                  | ADD                                    | 01/97 ⇒ 09/01 |
| POLO III 90 1.9 TDI              | AGR, AHU, ALE, ALH                     | 09/96 ⇒ 09/01 |
| SHARAN I 1.8 T 20V               | AJH, AWC                               | 09/97 ⇒ 03/10 |
| SHARAN I 1.9 TDI                 | 1Z, AFN, AHU, ANU, AVG                 | 09/95 ⇒ 03/10 |
| SHARAN I 2.0                     | ADY, ATM                               | 09/95 ⇒ 03/10 |
| SHARAN I 2.0 LPG                 | ATM                                    | 04/06 ⇒ 03/10 |
| SHARAN I 2.8 VR6                 | AAA, AMY                               | 09/95 ⇒ 04/00 |
| SHARAN I 2.8 VR6 Syncro          | AAA, AMY                               | 11/96 ⇒ 04/00 |
| TRANSPORTER IV 2.8               | AES                                    | 05/96 ⇒ 05/00 |
| TRANSPORTER IV 2.8 VR 6          | AES                                    | 11/95 ⇒ 04/00 |
| TRANSPORTER IV 2.8 VR6           | AES, AMV                               | 04/00 ⇒ 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro    | AES                                    | 01/96 ⇒ 04/96 |
| VENTO 1.4                        | ABD                                    | 11/91 ⇒ 09/98 |
| VENTO 1.6                        | ABU, AEA, AEK, AKS                     | 09/92 ⇒ 02/99 |
| VENTO 1.8                        | AAM, ABS, ADZ                          | 11/91 ⇒ 09/98 |
| VENTO 1.9 D                      | 1Y                                     | 11/91 ⇒ 09/98 |
| VENTO 1.9 SDI                    | AEY                                    | 04/97 ⇒ 09/98 |



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| VW           |         |               |  |
|--------------|---------|---------------|--|
| VENTO 1.9TD  | AAZ     | 11/91 ⇒ 09/98 |  |
| VENTO 1.9TDI | 1Z, AHU | 09/93 ⇒ 09/98 |  |
| VENTO 2.0    | 2E, ADY | 11/91 ⇒ 09/98 |  |
| VENTO 2.8VR6 | AAA     | 01/92 ⇒ 09/98 |  |

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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BOSCH**  
0 280 130 063**FORD**  
1 953 327**HOLDEN**  
2263051E00**INFINITI**  
22630-D5900**KIA**  
OK011-18840  
OK054-1884X  
OK95B-18840  
K8574-18840**NISSAN**  
22630-51E00  
22630-51E02  
22630-51E10  
22630-70J00  
22630-D5900  
22630-V5010**1078 Has the same colour as the original part Black**

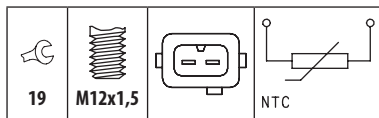
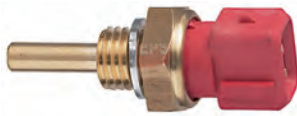
- corrisponde al pezzo originale colorato nero
- Correspond à la pièce originale dans sa couleur noir
- Entspricht dem Originalteil in Farbe schwarz
- corresponde al color de la pieza original negro

**1079 Has the same colour as the original part Blue**

- corrisponde al pezzo originale colorato blu
- Correspond à la pièce originale dans sa couleur bleu
- Entspricht dem Originalteil in Farbe blau
- corresponde al color de la pieza original azul

**306 Has the same colour as the original part Grey**

- corrisponde al pezzo originale colorato grigio
- Correspond à la pièce originale dans sa couleur gris
- Entspricht dem Originalteil in Farbe grau
- corresponde al color de la pieza original gris



| FORD                |                  |               |  |
|---------------------|------------------|---------------|--|
| MAVERICK 2.4 i      | KA24E            | 02/93 ⇒ 08/96 |  |
| INFINITI            |                  |               |  |
| J30 3.0             | VG30DE           | 01/92 ⇒ 12/97 |  |
| Q45 4.5             | VH45DE           | 01/89 ⇒ 12/93 |  |
| KIA                 |                  |               |  |
| AVELLA 1.3          | B3               | 11/95 ⇒ 12/01 |  |
| AVELLA 1.5          | --               | 02/97 ⇒ 12/01 |  |
| CARENS I 1.8 i      | T8D              | 11/00 ⇒ 07/02 |  |
| CARENS I 1.8 i 16V  | T8D              | 03/00 ⇒ 05/02 |  |
| CARNIVAL I 2.5 V6   | KRV6, KV6        | 08/99 ⇒ 10/01 |  |
| CARNIVAL I 2.9TD    | HJ3, J3          | 01/99 ⇒ 09/07 |  |
| CLARUS 1.8 i 16V    | T8, T8D          | 07/96 ⇒       |  |
| CLARUS 2.0 i 16V    | FE, FE(16V)      | 07/96 ⇒       |  |
| CREDOS 2.0 [AUS]    | --               | 06/95 ⇒ 10/00 |  |
| K3000 3.0 D         | --               | 02/97 ⇒       |  |
| K3000S 3.0 D        | --               | 06/99 ⇒       |  |
| PREGIO 3.0 D        | --               | 02/97 ⇒       |  |
| PRIDE 1.1 i         | B1               | 01/91 ⇒ 10/00 |  |
| PRIDE 1.3           | B3, B3A5         | 01/90 ⇒ 05/01 |  |
| PRIDE 1.3 [GBR]     | --               | 01/90 ⇒       |  |
| PRIDE 1.3 16V       | B3               | 01/90 ⇒ 09/01 |  |
| PRIDE 1.3 i         | --               | 01/90 ⇒ 05/97 |  |
| PRIDE 1.3 i [GBR]   | --               | 01/90 ⇒       |  |
| RETONA 2.0 16V      | FE, FE(16V)      | 05/00 ⇒       |  |
| RETONA 2.0 TD       | RF               | 06/99 ⇒       |  |
| SEDONA 2.5          | --               | 06/98 ⇒       |  |
| SEDONA 2.9 TD       | --               | 06/98 ⇒ 07/01 |  |
| SEPHIA I 1.5 i      | B5               | 02/96 ⇒ 10/97 |  |
| SEPHIA I 1.6 i      | B6               | 09/93 ⇒ 10/97 |  |
| SEPHIA I 1.8 i 16V  | --, OK24N, OK26Y | 01/95 ⇒ 10/97 |  |
| SEPHIA II 1.5 i 16V | --               | 09/97 ⇒       |  |
| SEPHIA II 1.8 i 16V | --               | 09/97 ⇒       |  |
| SHUMA I 1.5         | OK280            | 03/96 ⇒ 12/98 |  |

| KIA                      |             |               |  |
|--------------------------|-------------|---------------|--|
| SHUMA I 1.5 i 16V        | BFD, ZY-VE  | 10/97 ⇒ 10/01 |  |
| SHUMA I 1.8 i 16V        | T8, TED     | 10/97 ⇒ 03/01 |  |
| SHUMA II 1.8             | T8          | 05/01 ⇒ 08/04 |  |
| SPECTRA 1.5 i            | --          | 09/97 ⇒       |  |
| SPECTRA 1.5 i 16V        | --          | 09/97 ⇒       |  |
| SPECTRA 1.8 i 16V        | --          | 09/97 ⇒       |  |
| SPORTAGE I 2.0           | FE, FE(16V) | 10/00 ⇒ 08/03 |  |
| SPORTAGE I 2.0 4WD       | FE, FE(16V) | 10/00 ⇒ 08/03 |  |
| SPORTAGE I 2.0 i 16V     | FE, FE(16V) | 10/99 ⇒ 08/03 |  |
| SPORTAGE I 2.0 i 16V 4WD | FE, FE(16V) | 04/94 ⇒ 08/03 |  |
| SPORTAGE I 2.0 i 4WD     | FE(8V)      | 04/94 ⇒ 08/99 |  |
| SPORTAGE I 2.0 TD 4WD    | FERF, RF    | 10/97 ⇒ 08/03 |  |
| SPORTAGE I 2.2 D 4WD     | --          | 08/94 ⇒ 04/99 |  |

| NISSAN                   |                |               |  |
|--------------------------|----------------|---------------|--|
| 100 NX 1.6               | GA16DS         | 03/90 ⇒ 10/94 |  |
| 100 NX 1.6 SR            | GA16DE         | 09/93 ⇒ 10/94 |  |
| 100 NX 2.0               | SR20DE         | 10/90 ⇒ 10/94 |  |
| 100 NX 2.0 GTI           | SR20DE         | 03/91 ⇒ 10/94 |  |
| 200 SX 1.8 Turbo         | CA18DET        | 07/88 ⇒ 11/93 |  |
| 200 SX 2.0 i 16V Turbo   | SR20DET        | 10/93 ⇒ 12/99 |  |
| 240 SX 2.4               | KA24DE         | 05/94 ⇒ 08/97 |  |
| 300 ZX 3.0 Twin Turbo    | VG30DETT       | 05/90 ⇒ 09/95 |  |
| ALTIMA 2.4               | KA24DE         | 06/93 ⇒ 09/01 |  |
| BLUEBIRD 1.8 i 16V       | CA18D          | 02/89 ⇒ 12/90 |  |
| BLUEBIRD 1.8 Turbo       | CA18T          | 04/84 ⇒ 11/92 |  |
| BLUEBIRD 2.0 i           | CA20E          | 04/84 ⇒ 12/90 |  |
| LAUREL 2.4               | L24E           | 01/85 ⇒ 12/87 |  |
| MAXIMA III 3.0 i [USA]   | VE30DE         | 01/91 ⇒       |  |
| NX1600 1.6i [USA]        | GA16DE         | 01/90 ⇒ 12/92 |  |
| PATHFINDER I 3.0 4WD     | VG30E          | 07/86 ⇒ 08/95 |  |
| PATROL GR I 4.2 Cat      | TB42E          | 11/88 ⇒ 02/98 |  |
| PICK UP I 2.4 [USA]      | Z24i           | 01/85 ⇒ 12/89 |  |
| PICK UP I 2.4 i [USA]    | KA24E          | 01/89 ⇒       |  |
| PRAIRIE PRO 2.4 i        | KA24E          | 01/90 ⇒ 07/94 |  |
| PRAIRIE PRO 2.4 i 4x4    | KA24E          | 04/92 ⇒ 07/94 |  |
| PRIMERA I 1.6            | GA16DS         | 06/90 ⇒ 01/96 |  |
| PRIMERA I 1.6 i          | GA16DE, GA16DS | 07/90 ⇒ 03/98 |  |
| PRIMERA I 2.0            | SR20DE         | 06/90 ⇒ 01/98 |  |
| PRIMERA I 2.0 16V        | SR20DI         | 06/90 ⇒ 01/96 |  |
| PRIMERA I 2.0 16V 4x4    | SR20DI         | 04/91 ⇒ 06/96 |  |
| PRIMERA I 2.0 GT         | SR20DE         | 06/90 ⇒ 01/96 |  |
| PRIMERA I 2.0 GT 4x4     | SR20DE         | 03/91 ⇒ 04/93 |  |
| PRIMERA I 2.0 i          | SR20DI         | 07/90 ⇒ 03/98 |  |
| PULSAR NX 1.6 [USA]      | GA16           | 01/88 ⇒       |  |
| SENTRA III 1.6i [USA]    | GA16DE         | 01/90 ⇒ 12/92 |  |
| SENTRA III 2.0i [USA]    | SR20DE         | 01/90 ⇒       |  |
| STANZA 2.4i [USA]        | KA24DE         | 01/92 ⇒       |  |
| SUNNY II 1.8 GTI 16V     | CA18D          | 01/89 ⇒ 06/91 |  |
| SUNNY III 1.4            | GA14DS         | 10/90 ⇒ 06/95 |  |
| SUNNY III 1.4 i          | GA14DE, GA14DS | 10/90 ⇒ 05/95 |  |
| SUNNY III 1.4 i 16V      | GA14DE         | 10/90 ⇒ 06/95 |  |
| SUNNY III 1.6 16V 4x4    | GA16DS         | 11/90 ⇒ 05/95 |  |
| SUNNY III 1.6 i          | GA16DE, GA16DS | 10/90 ⇒ 03/00 |  |
| SUNNY III 1.6 i 16V      | GA16DE         | 10/92 ⇒ 05/95 |  |
| SUNNY III 1.6 i 16V 4WD  | GA16DE, GA16DS | 10/90 ⇒ 06/95 |  |
| SUNNY III 1.6 i 16V 4x4  | GA16DE         | 10/92 ⇒ 03/00 |  |
| SUNNY III 2.0 GTI 16V    | SR20DE         | 10/90 ⇒ 05/95 |  |
| SUNNY III 2.0 GTI-R 4x4  | SR20DET        | 10/90 ⇒ 05/95 |  |
| TERRANO I 3.0 i 4WD      | VG30E          | 01/90 ⇒ 12/95 |  |
| TERRANO II 2.4 4WD       | KA24E          | 05/96 ⇒ 09/07 |  |
| TERRANO II 2.4 i 12V 4WD | KA24E          | 02/93 ⇒ 12/97 |  |
| URVAN III 2.4 i          | Z24i           | 05/89 ⇒ 09/93 |  |
| VAN 2.4 [USA]            | Z24i           | 01/86 ⇒ 12/89 |  |
| VANETTE II 2.4 i         | Z24i           | 10/86 ⇒ 12/95 |  |

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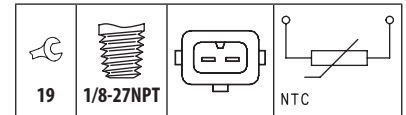


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
1 008 790  
6 635 175  
7 165 944  
91AB-10884-BB  
92VB-10884-AA  
96FB-10884-AA  
F5RZ-10884-A  
**MOTORCRAFT**  
SW-5030**1083 Has the same colour as the original part Green**

- corrisponde al pezzo originale colorato verde
- Correspond à la pièce originale dans sa couleur vert
- Entspricht dem Originalteil in Farbe grün
- corresponde al color de la pieza original verde



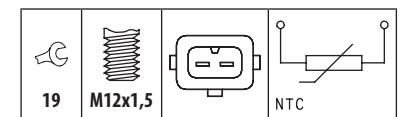
| FORD              |                                        |               |  |
|-------------------|----------------------------------------|---------------|--|
| FIESTA IV 1.3 i   | J8C, JJA, JJC, JJE, JJJ, JJK, JJM      | 08/95 ⇒ 01/02 |  |
| IKON 1.3 EFI      | --                                     | 01/00 ⇒       |  |
| TRANSIT II 2.5 D  | 4BA, 4BB, 4CA, 4CB                     | 09/88 ⇒ 09/92 |  |
| TRANSIT II 2.5 DI | 4AB, 4BA, 4BC, 4CA, 4CC, 4DA, 4FA, 4GA | 09/88 ⇒ 08/94 |  |
| TRANSIT II 2.5 TD | 4EA, 4GA, 4GB, 4GC, 4GE, 4GF, 4HA, 4HD | 05/91 ⇒ 03/00 |  |

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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
46449499  
60576529  
60809565**FIAT**  
46449499  
60576529  
60809565**MAGNETI MARELLI**  
2158 105 001 01  
215810500200  
WTS 09

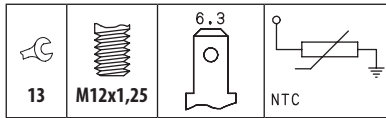
| ALFA ROMEO     |                                 |               |  |
|----------------|---------------------------------|---------------|--|
| 33 II 1.4 i.e. | AR30753                         | 06/91 ⇒ 09/94 |  |
| FIAT           |                                 |               |  |
| PALIO 1.2      | 176A8.000, 178B5.000, 178E2.000 | 07/01 ⇒       |  |
| PUNTO 175 1.2  | 176A8.000                       | 10/93 ⇒ 09/99 |  |

EPS 1.830.159



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**NISSAN**  
25080-9F900


| NISSAN                            |         |       |         |
|-----------------------------------|---------|-------|---------|
| PATROL 3.2                        | SD33    | 05/98 | ⇒ 04/01 |
| CABSTAR II 105.35, 110.35, 110.45 | BD-30Ti | 10/98 | ⇒ 10/06 |
| CABSTAR II 120.35, 120.45         | BD-30Ti | 10/98 | ⇒ 10/06 |
| PATROL III TR 2.7                 | TD27T   | 05/98 | ⇒       |
| PATROL GR II 3.2 D                | SD33    | 05/98 | ⇒ 06/01 |
| SERENA 1.6                        | GA16DE  | 02/93 | ⇒ 09/01 |
| SERENA 2.0                        | SR20DE  | 11/92 | ⇒ 09/01 |
| SERENA 2.0 D                      | LD20    | 11/92 | ⇒ 09/01 |
| SERENA 2.3 D                      | LD23    | 01/95 | ⇒ 09/01 |
| TERRANO II 2.4 4WD                | KA24E   | 05/96 | ⇒ 09/07 |
| TERRANO II 2.4 i 12V 4WD          | KA24E   | 02/93 | ⇒ 12/97 |
| TERRANO II 2.7 TD 4WD             | TD27T   | 02/93 | ⇒ 01/02 |
| TERRANO II 2.7 TDi 4WD            | TD27Ti  | 05/96 | ⇒ 09/07 |
| TRADE 2.0 D                       | LD20    | 04/93 | ⇒ 10/98 |
| TRADE 2.3 D                       | LD23    | 12/96 | ⇒       |
| TRADE 2.8 D                       | A428    | 12/86 | ⇒ 06/94 |
| TRADE 3.0 D                       | BD30    | 04/93 | ⇒       |
| TRADE 3.0TD                       | BD-30Ti | 04/93 | ⇒       |

EPS 1.830.160



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
60812290  
7735919

**FIAT**  
60812290  
7735919

**LANCIA**  
7735919

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.095 1.880.096

1.880.098 1.880.099

1.880.101 1.880.102

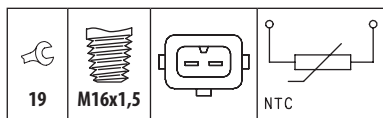
1.880.103 1.880.104

1.880.141 1.880.143

1.880.146 1.880.152

1.880.153 1.880.175

1.880.193 1.880.285



| ALFA ROMEO |                  |               |
|------------|------------------|---------------|
| 145 1.9TD  | AR33601, AR67501 | 10/94 ⇒ 02/99 |

| ALFA ROMEO           |                                 |               |
|----------------------|---------------------------------|---------------|
| 146 1.9TD            | AR33601, AR67501                | 12/94 ⇒ 02/99 |
| 155 1.9TD            | AR33601, AR67501                | 04/93 ⇒ 12/97 |
| FIAT                 |                                 |               |
| MARENGO 1.9TD        | 182A8.000                       | 07/96 ⇒ 08/02 |
| FIORINO II 1.7 TD    | 146D7.000                       | 11/96 ⇒ 05/01 |
| FIORINO II 65 1.7 TD | 146D7.000                       | 01/97 ⇒ 05/01 |
| MAREA 1.9 TD         | 182A8.000                       | 08/96 ⇒ 02/99 |
| MAREA 1.9 TD 75      | 182A8.000                       | 09/96 ⇒ 05/02 |
| PALIO 1.7 D          | 176B3.000                       | 01/98 ⇒       |
| PALIO 1.7 TD         | 176A3.000                       | 04/96 ⇒       |
| PALIO 1.7 TD 70      | 176B7.000                       | 04/99 ⇒       |
| PUNTO I 1.7 D        | 176B3.000                       | 04/94 ⇒ 02/00 |
| PUNTO I 1.7 TD       | 176A3.000, 176A5.000, 176B7.000 | 01/94 ⇒ 09/99 |
| SIENA 1.7 D          | 176A3.000                       | 03/02 ⇒       |
| SIENA 1.7 D [MAR]    | 176B3.000                       | 01/98 ⇒       |
| SIENA 1.7 TD [IND]   | 176B7.000, 178C9.066            | 04/99 ⇒       |
| STRADA 1.7 TD        | 176A3.000                       | 10/06 ⇒ 12/08 |
| TEMPRA 1.9 TD        | 160A6.000, 160D1.000            | 05/90 ⇒ 08/96 |
| TIPO I 1.9 TD        | 160D1.000                       | 09/90 ⇒ 04/95 |

| LANCIA          |                      |               |
|-----------------|----------------------|---------------|
| DEDRA 1.9 TDS   | 160D1.000, 835A4.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 160D1.000, 835A4.000 | 10/94 ⇒ 08/99 |

EPS 1.830.161



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DAIHATSU**  
83420-16040-000

**HOLDEN**  
8342016040  
8342020030

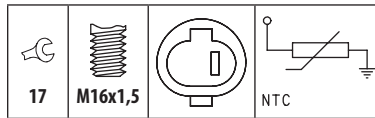
**LEXUS**  
83420-16040

**TOYOTA**  
83420-16040  
83420-20030

**VW**  
J83 420 160 40  
J83 420 200 30

**1078 Has the same colour as the original part Black**

- corrisponde al pezzo originale colorato nero
- Correspond à la pièce originale dans sa couleur noir
- Entspricht dem Originalteil in Farbe schwarz
- corresponde al color de la pieza original negro



| DAIHATSU                  |         |               |
|---------------------------|---------|---------------|
| ROCKY HARD TOP 2.2 4x4    | 4Y      | 09/91 ⇒ 04/93 |
| HOLDEN                    |         |               |
| APOLLO 2.2 i              | 5S-FE   | 03/93 ⇒ 05/97 |
| LEXUS                     |         |               |
| SC_300 3.0i               | 2JZGE   | 01/91 ⇒       |
| TOYOTA                    |         |               |
| HIACE 2.4 LPG             | 2RZ-E   | 08/95 ⇒ 06/99 |
| IPSUM 2.2 TD              | 3C-TE   | 01/97 ⇒ 05/01 |
| 4 RUNNER 2.4 D            | 2L-T    | 08/89 ⇒ 11/95 |
| CAMRY 2.2                 | 5S-FE   | 06/91 ⇒ 07/96 |
| CARINA E 2.0              | 3S-FE   | 01/93 ⇒ 09/97 |
| CARINA E 2.0 GLI          | 3S-FE   | 04/92 ⇒ 09/97 |
| CARINA E 2.0 GTi          | 3S-GE   | 04/92 ⇒ 12/95 |
| CARINA E 2.0 GTi 16V      | 3S-GE   | 03/94 ⇒ 09/97 |
| CARINA E 2.0 i            | 3S-FE   | 12/92 ⇒ 09/97 |
| CELICA V 2.0              | 3S-GE   | 09/89 ⇒ 01/94 |
| CELICA V 2.0 4WD          | 3S-GTE  | 10/89 ⇒ 01/94 |
| CELICA V 2.0 GTi          | 3S-GE   | 10/89 ⇒ 11/93 |
| CELICA V 2.2              | 5S-FE   | 10/89 ⇒ 12/94 |
| CELICA VI 2.0 GTi         | 3S-GE   | 08/94 ⇒ 08/99 |
| CELICA VI 2.0 i 16V       | 3S-GE   | 11/93 ⇒ 11/99 |
| CELICA VI 2.0 i Turbo 4WD | 3S-GTE  | 02/94 ⇒ 11/99 |
| CELICA VI 2.2 GT          | 5S-FE   | 11/93 ⇒ 08/99 |
| DYNA 100 1.8              | 2Y      | 08/85 ⇒ 08/01 |
| DYNA 100 2.4 D            | 2L      | 08/87 ⇒       |
| DYNA 100 3.0 D4d          | 1KD-FTV | 10/09 ⇒       |
| DYNA 150 2.0              | 3Y      | 08/85 ⇒ 10/01 |
| DYNA 200 3.4 D            | 3B      | 10/89 ⇒ 05/95 |
| DYNA 200 4.1 TDi          | 15B-FT  | 06/95 ⇒ 05/99 |
| DYNA 400 4.1 TDi          | 15B-FTE | 11/02 ⇒ 12/06 |
| DYNA 2.5 D4d              | 2KD-FTV | 07/01 ⇒       |

| TOYOTA                          |                 |               |
|---------------------------------|-----------------|---------------|
| DYNA 3.0 D4d                    | 1KD-FTV, 5L     | 08/01 ⇒       |
| DYNA 4.1 TDi                    | 15B-FTE         | 10/04 ⇒ 01/07 |
| FUNCRUISER 2.0 i 16V 4WD        | 3SFE            | 04/94 ⇒       |
| HIACE IV 2.0                    | 1RZ             | 08/89 ⇒ 08/04 |
| HIACE IV 2.4                    | 2RZ-E           | 08/89 ⇒ 12/04 |
| HIACE IV 2.4 4WD                | 2RZ-E           | 08/89 ⇒ 04/98 |
| HIACE IV 2.4 D                  | 2L              | 08/89 ⇒ 08/06 |
| HIACE IV 2.4 D 4WD              | 2L              | 08/87 ⇒ 07/99 |
| HIACE IV 2.4 i                  | 2RZ-E           | 08/95 ⇒ 08/04 |
| HIACE IV 2.4 TD                 | 2L-T            | 08/95 ⇒ 08/06 |
| HIACE IV 2.4 TD 4WD             | 2L-T            | 08/95 ⇒ 08/06 |
| HIACE IV 2.5 D-4D               | 2KD-FTV         | 11/01 ⇒ 08/06 |
| HIACE IV 2.5 D-4D 4WD           | 2KD-FTV         | 08/01 ⇒ 08/06 |
| HILUX IV 2.2 4WD                | 4Y              | 11/85 ⇒ 12/89 |
| HILUX IV 2.4 4WD                | 22R             | 10/88 ⇒ 12/97 |
| HILUX V 1.8                     | 2Y              | 09/88 ⇒ 06/98 |
| HILUX V 2.4 4WD                 | 22R             | 10/88 ⇒ 08/97 |
| HILUX V 2.4 D                   | 2L              | 09/88 ⇒ 08/97 |
| HILUX V 2.4 D 4WD               | 2L              | 09/88 ⇒ 12/97 |
| HILUX V 2.4 i 4WD               | 22RE            | 01/89 ⇒ 07/97 |
| HILUX VI 2.4 D                  | 2L              | 08/97 ⇒ 07/05 |
| HILUX VI 2.4 i 4WD              | 2RZ-FE          | 08/97 ⇒ 10/05 |
| HILUX VI 2.4 TD 4WD             | 2L-T            | 08/97 ⇒ 07/01 |
| LAND CRUISER 70 2.4             | 22R, 22RE       | 11/84 ⇒ 12/96 |
| LAND CRUISER 70 2.4 TD          | 2L-T            | 10/85 ⇒ 05/93 |
| LAND CRUISER 70 3.0 TD          | 1KZ-T           | 05/93 ⇒ 05/96 |
| LAND CRUISER 70 3.4 D           | 3B              | 11/84 ⇒ 12/96 |
| LAND CRUISER 70 4.2 D           | 1H-Z            | 01/90 ⇒       |
| LAND CRUISER 80 2.4 TD          | 2L-T            | 07/90 ⇒ 05/96 |
| LAND CRUISER 80 3.0 TD          | 1KZ-T           | 05/93 ⇒ 05/96 |
| LAND CRUISER 80 4.2 D           | 1H-Z            | 01/90 ⇒ 12/97 |
| LAND CRUISER 80 4.2 TD          | 1H-T            | 01/90 ⇒ 12/97 |
| LAND CRUISER 80 4.5             | 1FZ-FE          | 08/92 ⇒ 01/98 |
| LAND CRUISER 80 4.5 24V         | 1FZ-FE          | 08/92 ⇒ 12/97 |
| LAND CRUISER 90 3.0 D-4D 4WD    | 1KD-FTV         | 08/00 ⇒ 08/02 |
| LAND CRUISER 90 3.0 TD          | 1KZ-TE          | 04/95 ⇒ 12/02 |
| LAND CRUISER 100 4.2 TD         | 1HD-FTE         | 01/98 ⇒ 08/07 |
| LAND CRUISER 120 3.0 D          | 5L-E            | 09/02 ⇒ 02/10 |
| LAND CRUISER 120 3.0 D-4D       | 1KD-FTV         | 09/02 ⇒ 12/10 |
| LAND CRUISER PRADO 120 3.0 D    | 5L-E            | 09/02 ⇒ 08/09 |
| LAND CRUISER PRADO 120 3.0 D-4D | 1KZ-TE          | 09/02 ⇒ 08/09 |
| LAND CRUISER PRADO 150 3.0 D    | 5L-E            | 08/09 ⇒       |
| LITEACE 1.5                     | 5K              | 10/85 ⇒ 01/95 |
| LITEACE 2.2                     | 4Y-EC           | 01/92 ⇒ 01/95 |
| MR 2 II 2.0 16V                 | 3S-GE           | 12/89 ⇒ 09/99 |
| MR 2 II 2.0 Turbo               | 3S-GTE          | 12/89 ⇒ 07/99 |
| PICNIC I 2.2 D                  | 3C-TE           | 08/97 ⇒ 12/01 |
| PREVIA I 2.4                    | 2TZ-FE          | 05/90 ⇒ 08/00 |
| PREVIA I 2.4 4WD                | 2TZ-FE, 2TZ-FZE | 01/90 ⇒ 12/99 |
| RAV 4 I 2.0                     | 3S-FE           | 06/97 ⇒ 09/99 |
| RAV 4 I 2.0 4WD                 | 3S-FE           | 01/94 ⇒ 06/00 |
| SUPRA 3.0 24V [NATO]            | 2JZ-GE          | 05/93 ⇒ 08/98 |
| SUPRA 3.0 i                     | 2JZ-GE          | 05/93 ⇒ 07/02 |
| SUPRA 3.0 i Bi-Turbo            | 2JZ-GTE         | 05/93 ⇒ 07/02 |
| TOYOACE 3.0 D                   | 5L              | 08/01 ⇒ 06/11 |
| TRUCK 2.4 i [USA]               | 22RE            | 01/92 ⇒       |
| VW                              |                 |               |
| TARO 1.8                        | 2Y              | 04/89 ⇒ 09/94 |
| TARO 2.2                        | 4Y              | 06/89 ⇒ 07/94 |
| TARO 2.2 4x4                    | 4Y              | 06/89 ⇒ 07/94 |
| TARO 2.4 D                      | 2L              | 06/89 ⇒ 03/97 |
| TARO 2.4 D 4x4                  | 2L              | 04/89 ⇒ 03/97 |
| TARO 2.4 i 4x4                  | 22R             | 06/89 ⇒ 03/97 |

EPS 1.830.162

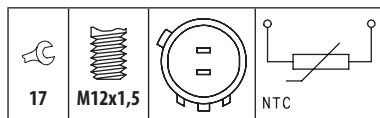


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**HONDA**  
37870-PD6-003

**ROVER**  
XHM344



| HONDA                  |              |               |
|------------------------|--------------|---------------|
| ACCORD III 2.0         | A20A2        | 01/86 ⇒ 12/86 |
| ACCORD III 2.0 12V     | A20A3        | 01/87 ⇒ 12/89 |
| ACCORD III 2.0 16V EXS | B20A2        | 01/88 ⇒ 12/89 |
| ACCORD III 2.0 EXi     | A20A3, A20A4 | 11/85 ⇒ 12/89 |
| ACCORD III 2.0 i 16V   | B20A2, B20A8 | 01/87 ⇒ 12/89 |

| ROVER               |       |               |
|---------------------|-------|---------------|
| 800 827 Sl/Sterling | C27A2 | 02/88 ⇒ 12/91 |
| 800 827 Vitesse/SLI | C27A2 | 10/88 ⇒ 12/91 |

EPS 1.830.165



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

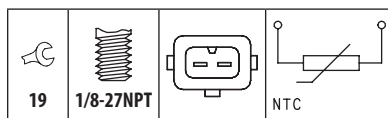
Adatt./Suitable:

**FORD**  
6 193 368  
91AB-10884-AA  
97FB-10884-AA

**MAZDA**  
1E04-18-760  
1E04-18-760A

<sup>1058</sup> Has the same colour as the original part Red

- corrisponde al pezzo originale colorato rosso
- Correspond à la pièce originale dans sa couleur rouge
- Entspricht dem Originalteil in Farbe rot
- corresponde al color de la pieza original rojo



| FORD                      |                  |               |
|---------------------------|------------------|---------------|
| ESCORT-NOMADE 1.6         | ZH16L1E, ZH16L1K | 01/95 ⇒ 04/00 |
| ESCORT-NOMADE 1.8         | ZH18NRDA         | 01/95 ⇒ 04/00 |
| TOURNEO 1.8 BiFuel        | EYPDCNG          | 08/05 ⇒ 12/06 |
| TOURNEO 1.8 LPG           | EYPC             | 08/05 ⇒ 12/06 |
| TRANSIT 1.8 CNG           | EYPDCNG          | 05/02 ⇒ 12/13 |
| ESCORT IV 1.6 16V         | L1E, L1K         | 10/98 ⇒ 07/00 |
| ESCORT V 1.6 16V XR3i     | L1E              | 12/92 ⇒ 01/95 |
| ESCORT V 1.6 i 16V        | L1E, L1H, L1K    | 09/92 ⇒ 01/95 |
| ESCORT V 1.8 16V          | RDA              | 02/92 ⇒ 01/95 |
| ESCORT V 1.8 16V XR3i     | RDA, RQB         | 02/92 ⇒ 01/95 |
| ESCORT V 1.8 i 16V        | RDA              | 09/92 ⇒ 01/95 |
| ESCORT V 1.8 XR3i 16V 4x4 | RDA, RQB         | 08/93 ⇒ 01/95 |
| ESCORT V RS 2000          | N7A              | 05/91 ⇒ 01/95 |
| ESCORT VI 1.6 16V         | L1E, L1K         | 01/95 ⇒ 07/00 |
| ESCORT VI 1.6 16V 4x4     | L1E              | 01/95 ⇒ 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H, L1K    | 02/95 ⇒ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1H, L1K    | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC         | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC, RQB    | 02/95 ⇒ 08/98 |
| ESCORT VI RS 2000         | N7A              | 02/95 ⇒ 02/98 |
| ESCORT VI RS 2000 4x4     | N7A              | 02/95 ⇒ 10/98 |
| FIESTA III 1.6 i 16V      | L1G              | 01/94 ⇒ 12/95 |
| FIESTA III 1.8 16V        | RDB              | 02/92 ⇒ 12/95 |
| FIESTA III 1.8 XR2i 16V   | RQC              | 02/92 ⇒ 12/95 |

| FORD                          |                        |               |
|-------------------------------|------------------------|---------------|
| GALAXY I 2.0 i                | NSE                    | 11/95 ⇒ 05/06 |
| MONDEO I 1.6 i                | L1J                    | 08/96 ⇒ 09/00 |
| MONDEO I 1.6 i 16V            | L1F, L1J               | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 4x4              | RKA                    | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 i 16V            | RKA, RKB               | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 i 16V 4x4        | RKA                    | 02/93 ⇒ 08/96 |
| MONDEO I 2.0 i                | NGA, NGB, NGC, NGD     | 08/96 ⇒ 09/00 |
| MONDEO I 2.0 i 16V            | NGA                    | 01/93 ⇒ 08/96 |
| MONDEO I 2.0 i 16V 4x4        | NGA                    | 02/93 ⇒ 08/96 |
| ORION II 1.6 i 16V            | L1E, L1K               | 07/92 ⇒ 12/93 |
| ORION II 1.8 i 16V            | RDA, RQB               | 01/92 ⇒ 12/93 |
| SCORPIO II 2.0 i              | NSD                    | 10/94 ⇒ 08/98 |
| SCORPIO II 2.3 i 16V          | Y5A                    | 06/96 ⇒ 08/98 |
| SCORPIO II 2.5 TD             | SCC, SCD, VM           | 10/94 ⇒ 08/98 |
| TOURNEO CONNECT I 1.8 16V     | EYPA, EYPB, EYPC, EYPD | 06/02 ⇒ 12/13 |
| TRANSIT II 2.0                | NSF, NSG, NSH          | 06/94 ⇒ 03/00 |
| TRANSIT II 2.0 CNG            | NSH, NSHCNG            | 06/94 ⇒ 03/00 |
| TRANSIT CONNECT I 1.8 16V     | EYPA, EYPB, EYPC, EYPD | 06/02 ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 16V LPG | EYPA, EYPC             | 06/02 ⇒ 12/13 |
| TRANSIT TOURNEO 2.0           | NSF, NSG, NSH          | 11/94 ⇒ 12/00 |

| MAZDA       |                                      |               |
|-------------|--------------------------------------|---------------|
| 121 1.3     | 1E03, 1E04                           | 01/96 ⇒ 05/97 |
| 121 III 1.3 | 1E03, 1E04, 1E09, J4R, J4T, JJK, JJM | 03/96 ⇒ 04/03 |

EPS 1.830.171



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

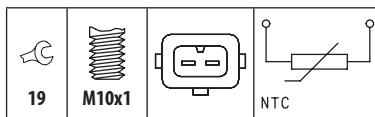
Adatt./Suitable:

**AUDI**  
026 906 161

**BOSCH**  
0 280 130 040  
0 280 130 041

**SEAT**  
026 906 161

**VW**  
026 906 161



| AUDI                     |            |               |
|--------------------------|------------|---------------|
| 80 II 1.6                | DT         | 08/78 ⇒ 07/86 |
| 80 II 1.8                | DS, JN, SF | 01/83 ⇒ 08/86 |
| 80 II 1.8 CC quattro     | JN         | 08/85 ⇒ 08/86 |
| 80 III 1.6               | PP         | 08/87 ⇒ 09/91 |
| 80 III 1.8               | SD         | 09/86 ⇒ 07/88 |
| 80 III 1.8 S             | JN, NE, PM | 09/86 ⇒ 10/91 |
| 80 III 2.0               | AAD        | 10/90 ⇒ 08/91 |
| 80 III 2.0 E             | 3A         | 08/88 ⇒ 10/90 |
| 80 III 2.0 E 16V         | 6A         | 03/90 ⇒ 09/91 |
| 80 III 2.0 E 16V quattro | 6A         | 03/90 ⇒ 08/91 |
| 80 IV 1.6                | ABB        | 03/92 ⇒ 05/93 |
| 80 IV 2.0 E 16V          | 6A, ACE    | 09/91 ⇒ 01/96 |
| 80 IV 2.6                | ABC        | 07/92 ⇒ 01/96 |
| 80 IV 2.6 E              | ACZ        | 05/93 ⇒ 05/95 |
| 80 IV 2.8                | AAH        | 09/91 ⇒ 01/96 |
| 80 IV 2.8 quattro        | AAH        | 09/91 ⇒ 12/94 |
| 90 I 1.8                 | JN         | 06/84 ⇒ 03/87 |
| 90 II 2.0                | PS         | 07/88 ⇒ 09/91 |
| 100 III 1.8              | SH         | 02/86 ⇒ 07/90 |
| 100 III 1.8 Cat          | 4B, PH     | 03/85 ⇒ 11/90 |
| 100 III 1.8 Cat quattro  | 4B         | 08/85 ⇒ 11/90 |
| 100 IV 1.6               | ABB        | 03/92 ⇒ 07/93 |
| 100 IV 2.0 E 16V         | ACE        | 01/92 ⇒ 07/94 |
| 100 IV 2.0 E 16V quattro | ACE        | 07/92 ⇒ 07/94 |
| 100 IV 2.6               | ABC, ACZ   | 03/92 ⇒ 07/94 |
| 100 IV 2.6 E quattro     | ACZ        | 08/93 ⇒ 07/94 |
| 100 IV 2.6 quattro       | ABC        | 04/92 ⇒ 07/94 |
| 100 IV 2.8 E             | AAH        | 12/90 ⇒ 07/94 |
| 100 IV 2.8 E quattro     | AAH        | 12/90 ⇒ 07/94 |
| A6 I 2.0 16V             | ACE        | 06/94 ⇒ 12/97 |
| A6 I 2.0 16V quattro     | ACE        | 06/94 ⇒ 12/97 |
| A6 I 2.4                 | AFM        | 07/95 ⇒ 12/97 |
| A6 I 2.6                 | ABC, ACZ   | 06/94 ⇒ 12/97 |

| AUDI              |          |               |
|-------------------|----------|---------------|
| A6 I 2.6 quattro  | ABC, ACZ | 06/94 ⇒ 12/97 |
| A6 I 2.8          | AAH      | 06/94 ⇒ 10/97 |
| CABRIOLET 2.0 16V | ACE      | 06/95 ⇒ 07/96 |
| CABRIOLET 2.6     | ABC, ACZ | 06/93 ⇒ 08/00 |
| CABRIOLET 2.8     | AAH      | 11/92 ⇒ 08/00 |
| COUPE 2.0         | 3A       | 05/89 ⇒ 07/90 |
| COUPE 2.0 16V     | 6A, ACE  | 01/92 ⇒ 12/96 |
| COUPE 2.6         | ABC      | 08/92 ⇒ 12/96 |
| COUPE 2.6 quattro | ABC      | 08/92 ⇒ 12/96 |
| COUPE 2.8         | AAH      | 09/91 ⇒ 12/96 |
| COUPE 2.8 quattro | AAH      | 08/91 ⇒ 12/96 |

| SEAT                |         |               |
|---------------------|---------|---------------|
| CORDOBA I 1.8 i 16V | ADL     | 10/93 ⇒ 08/96 |
| CORDOBA I 2.0 i 16V | ABF     | 08/96 ⇒ 06/99 |
| IBIZA II 1.8 i 16V  | ADL     | 11/93 ⇒ 08/96 |
| IBIZA II 2.0 i 16V  | ABF     | 08/96 ⇒ 08/99 |
| TOLEDO I 1.6 i      | 1F      | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 16V    | KR, PL  | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 GT     | KR      | 05/91 ⇒ 11/92 |
| TOLEDO I 1.8 i      | ABS, RP | 05/91 ⇒ 12/96 |

| VOLKSWAGEN (BR) |          |               |
|-----------------|----------|---------------|
| LOGUS 1.8       | 424, 599 | 12/92 ⇒ 05/94 |
| LOGUS 2.0       | 653      | 11/93 ⇒ 05/94 |
| PARATI 2.0i 16V | 112      | 02/96 ⇒       |
| POINTER 1.8     | 424, 599 | 11/93 ⇒ 05/94 |
| POINTER 2.0     | 653      | 12/92 ⇒ 05/94 |

| VW                         |                        |               |
|----------------------------|------------------------|---------------|
| CADDY I 1.8                | JH                     | 08/85 ⇒ 07/92 |
| PASSAT III 1.6             | 1F                     | 04/88 ⇒ 07/91 |
| PASSAT III 2.0 16V         | 9A, ABF                | 08/88 ⇒ 05/97 |
| GOLF II 1.3 Cat            | NZ                     | 06/86 ⇒ 12/92 |
| GOLF II 1.8 i              | EZ, PN, RF             | 08/83 ⇒ 12/92 |
| GOLF II 1.6 G              | PN                     | 08/86 ⇒ 07/91 |
| GOLF II 1.8                | GU, GX, RH, RV         | 08/84 ⇒ 10/91 |
| GOLF II 1.8 GTI            | PB, RD                 | 08/83 ⇒ 10/91 |
| GOLF II 1.8 GTI 16V        | KR, PL                 | 02/86 ⇒ 10/91 |
| GOLF II 1.8 GTI Cat        | PF                     | 01/87 ⇒ 10/91 |
| GOLF II 1.8 GTI G60        | PG                     | 04/90 ⇒ 07/91 |
| GOLF II 1.8 GTI G60 Syncro | 1H, PG                 | 08/88 ⇒ 12/91 |
| GOLF II 1.8 i              | RP                     | 08/87 ⇒ 07/91 |
| GOLF II 1.8 i Cat          | GX, RP                 | 08/87 ⇒ 10/91 |
| GOLF II 1.8 i Cat Syncro   | RP                     | 08/87 ⇒ 10/91 |
| GOLF II 1.8 Syncro         | 1P, GU, GX             | 02/86 ⇒ 07/91 |
| GOLF III 2.0 GTI 16V       | ABF                    | 08/92 ⇒ 08/97 |
| JETTA II 1.3 Cat           | NZ                     | 06/87 ⇒ 12/91 |
| JETTA II 1.6               | EZ, PN, RF             | 01/84 ⇒ 07/92 |
| JETTA II 1.8               | GU, GX, PB, RD, RH, RV | 01/84 ⇒ 10/91 |
| JETTA II 1.8 16V           | KR, PL                 | 08/86 ⇒ 10/91 |
| JETTA II 1.8 Cat           | GX, PF, RP             | 01/87 ⇒ 10/91 |
| JETTA II 1.8 G60           | PG                     | 04/90 ⇒ 07/91 |
| JETTA II 1.8 Syncro        | KR, RP                 | 08/87 ⇒ 12/88 |
| SCIROCCO II 1.8 16V        | PL                     | 03/86 ⇒ 07/92 |

EPS 1.830.172



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

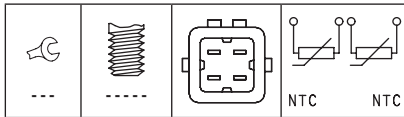
## SEAT

007 072 214 F  
357 919 501  
357 919 501 B

## SKODA

007 072 214 F  
357 919 501  
357 919 501 B

## VW

007 072 214 F  
357 919 501  
357 919 501 B

| SEAT             |              |       |         |
|------------------|--------------|-------|---------|
| CORDOBA I 1.9 D  | 1Y           | 02/93 | ⇒ 08/96 |
| CORDOBA I 1.9 TD | AAZ          | 02/93 | ⇒ 08/96 |
| IBIZA II 1.9 D   | 1Y           | 04/93 | ⇒ 08/96 |
| IBIZA II 1.9 SDI | AEY          | 08/96 | ⇒ 08/99 |
| IBIZA II 1.9 TD  | AAZ          | 03/93 | ⇒ 08/96 |
| IBIZA II 1.9 TDI | IZ, AFN, AHU | 08/96 | ⇒ 02/02 |
| INCA 1.9 D       | 1Y           | 11/95 | ⇒ 06/03 |
| INCA 1.9 SDI     | 1Y           | 11/95 | ⇒ 06/03 |
| TOLEDO I 1.9 D   | 1Y           | 05/91 | ⇒ 03/99 |
| TOLEDO I 1.9 TD  | AAZ          | 05/91 | ⇒ 03/99 |

| SKODA         |                       |       |         |
|---------------|-----------------------|-------|---------|
| FELICIA 1.3   | 135, 135L, 135i, 136i | 10/94 | ⇒ 03/98 |
| FELICIA 1.9   | AEF                   | 08/96 | ⇒ 11/00 |
| FELICIA 1.9 D | AEF                   | 10/95 | ⇒ 04/02 |

| VW                      |     |       |         |
|-------------------------|-----|-------|---------|
| CADDY II 1.9 D          | 1Y  | 11/95 | ⇒ 01/04 |
| CADDY II 1.9 SDI        | 1Y  | 11/95 | ⇒ 01/04 |
| CADDY II 1.9 TDI        | IZ  | 10/96 | ⇒ 03/97 |
| CADDY III 1.9 TDI [ARG] | 1Y  | 10/05 | ⇒       |
| PASSAT III 1.9 D        | 1Y  | 05/89 | ⇒ 10/93 |
| PASSAT III 1.9 TD       | AAZ | 03/91 | ⇒ 05/97 |
| GOLF III 1.9 D          | 1Y  | 11/91 | ⇒ 04/99 |
| GOLF III 1.9 TD         | AAZ | 07/93 | ⇒ 04/99 |
| GOLF III 1.9 TD, GTD    | AAZ | 11/91 | ⇒ 08/97 |
| LT I 2.4 D              | ACT | 08/89 | ⇒ 06/96 |
| LT I 2.4 TD             | ACL | 06/92 | ⇒ 06/96 |
| LT I 2.4 TD Syncro      | ACL | 08/92 | ⇒ 04/96 |
| POLO III 1.9 D          | AEF | 10/99 | ⇒ 09/01 |
| POLO III 1.9 SDI        | AEF | 10/99 | ⇒ 09/01 |
| POLO III 64 1.9 D       | 1Y  | 01/96 | ⇒ 10/96 |
| POLO III 64 1.9 D       | AEF | 10/94 | ⇒ 10/99 |
| POLO III 64 1.9 SDI     | AEF | 07/96 | ⇒ 10/99 |
| TRANSPORTER IV 1.9 TD   | ABL | 10/92 | ⇒ 04/03 |
| TRANSPORTER IV 2.4 D    | AJA | 08/97 | ⇒ 04/03 |
| VENTO 1.9 D             | 1Y  | 11/91 | ⇒ 09/98 |
| VENTO 1.9 TD            | AAZ | 11/91 | ⇒ 09/98 |

EPS 1.830.175

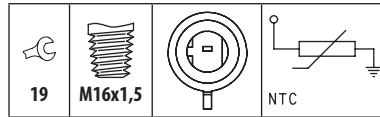
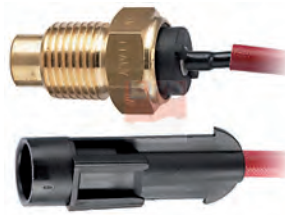


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## FIAT

7762299



## FIAT

|                        |                        |       |         |
|------------------------|------------------------|-------|---------|
| CINQUECENTO 0.9 i.e.   | 170A1.046              | 07/91 | ⇒ 09/94 |
| CINQUECENTO 0.9 i.e. S | 1170A1.000, 1170A1.046 | 07/91 | ⇒ 07/99 |

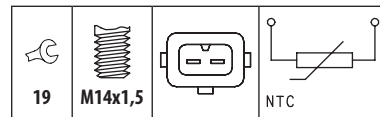
EPS 1.830.176



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## BMW

1 710 535  
12 62 1 710 535  
12 62 1 747 281

## BMW

|                   |                                             |       |         |
|-------------------|---------------------------------------------|-------|---------|
| 3 III 316 i       | M40B16(164E1), M43B16(164E2)                | 09/90 | ⇒ 08/00 |
| 3 III 318 i       | M40B18(184E1), M43B18(184E2)                | 09/90 | ⇒ 11/99 |
| 3 III 318 is      | M42B18(184S1)                               | 01/92 | ⇒ 12/95 |
| 3 III 318 ti      | M42B18(184S1)                               | 09/94 | ⇒ 12/95 |
| 3 III 320 i       | M50B20(206S1), M50B20(206S2)                | 01/91 | ⇒ 11/99 |
| 3 III 325 i       | M50B25(256S1), M50B25(256S2)                | 09/90 | ⇒ 12/95 |
| 3 III 325 tds     | M51D25(256T1)                               | 05/93 | ⇒ 02/98 |
| 3 III M3 3.0      | S50B30(306S1)                               | 11/92 | ⇒ 07/95 |
| 5 III 518 i       | M43B18(184E2)                               | 05/94 | ⇒ 07/96 |
| 5 III 525 i       | M20B25(256K1), M50B25(256S1), M50B25(256S2) | 02/88 | ⇒ 07/96 |
| 5 III 525 i 24V   | M50B25(256S2)                               | 03/90 | ⇒ 12/95 |
| 5 III 525 ix      | M50B25(256S1)                               | 01/92 | ⇒ 03/96 |
| 5 III 525 ix 24V  | M50B25(256S1), M50B25(256S2)                | 10/91 | ⇒ 08/95 |
| 5 III 530 i       | M30B30(306KA)                               | 01/88 | ⇒ 07/96 |
| 5 III 530 iV8     | M60B30(308S1)                               | 09/92 | ⇒ 12/95 |
| 5 III 535 i       | M30B34(346KB)                               | 11/87 | ⇒ 02/93 |
| 5 III 540 i       | M60B40(408S1)                               | 09/93 | ⇒ 07/96 |
| 5 III 540 iV8     | M60B40(408S1)                               | 09/92 | ⇒ 12/95 |
| 5 III M5          | S38B36(366S1), S38B38(386S1)                | 09/88 | ⇒ 07/95 |
| 5 III M5 Cat      | S38B36(366S1)                               | 09/88 | ⇒ 03/92 |
| 7 II 730 i,iL     | M30B30(306EA), M30B30(306KA)                | 07/86 | ⇒ 09/94 |
| 7 II 730 i,iL V8  | M60B30(308S1)                               | 04/92 | ⇒ 09/94 |
| 7 II 735 i,iL     | M30B34(346KB), M30B35(Motronic, 9.2:1)      | 06/86 | ⇒ 06/92 |
| 7 II 740 i,iL V8  | M60B40(408S1)                               | 05/92 | ⇒ 03/94 |
| 7 II 750 i,iL V12 | M70B50(5012A)                               | 09/87 | ⇒ 09/94 |

## BMW

|                 |               |       |         |
|-----------------|---------------|-------|---------|
| 7 III 730 i, iL | M60B30(308S1) | 03/94 | ⇒ 02/96 |
| 7 III 740 i, iL | M60B40(408S1) | 03/94 | ⇒ 02/96 |
| 8 840 i         | M60B40(408S1) | 03/93 | ⇒ 02/96 |
| 8 850 CSi       | S70B56(56121) | 11/92 | ⇒ 12/96 |
| 8 850 i,Ci      | M70B50(5012A) | 01/90 | ⇒ 08/94 |

EPS 1.830.177



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## DAIMLER

LNA1600AA

## DENSO

179700-0110  
179700-0140  
179700-0220

## FORD

3 405 645  
3 465 427  
3 601 374  
B3C8-18840  
B593-18840-A  
F32Z-12A64-8A  
F42Z-10884-A  
XM34-12A648-AA

## FORD USA

3 405 645  
3 601 374  
XM34-12A648-AA

## GENERAL MOTORS

91 171 786  
96 062 513

## HOLDEN

8942220010  
8942235010

## JAGUAR

LNA 1600AA

## KIA

MB593-18-840A

## LEXUS

89422-20010  
89422-33020  
89422-35010

## MAZDA

B3C8-18-840  
B593-18-840A  
N391-18-840  
NF02-18-840  
Y702-18-840

## MINI

13 62 7 791 951

## MITSUBISHI

MD770573

## SUBARU

13650-61B00  
22630-KA020

## SUZUKI

13650-51G10  
13650-51G10-000  
13650-57F00  
13650-57F00-000  
13650-61B00  
13650-61B00-000  
13650-78E00  
13650-78E00-000

## TOYOTA

89422-20010  
89422-33020  
89422-35010

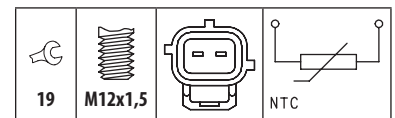
## VOLVO

30874172  
8653103

## VW

J89 422 200 10

MARKET DIFFUSION: HIGH



## DAIMLER

|                      |       |       |         |
|----------------------|-------|-------|---------|
| DAIMLER 4.0          | AJ26  | 09/97 | ⇒ 04/03 |
| DAIMLER Six 4.0      | AJ26  | 07/97 | ⇒ 12/02 |
| DAIMLER V8 Super 4.0 | AJ27S | 07/97 | ⇒ 06/03 |
| SUPER EIGHT 4.2      | AJ8FT | 09/05 | ⇒ 12/09 |

## FORD

|                      |          |       |         |
|----------------------|----------|-------|---------|
| ENDEAVOUR 2.5 TD     | --, WL-T | 08/03 | ⇒       |
| ENDEAVOUR 2.5 TD 4x4 | WL-T     | 08/03 | ⇒       |
| EVEREST 2.5 TD       | --, WL-T | 04/03 | ⇒       |
| EVEREST 2.5 TD 4x4   | WL-T     | 04/03 | ⇒       |
| PROBE 2.0 16V        | A20LE-FS | 01/93 | ⇒ 09/97 |
| RANGER IV 2.5 D      | WL, WL31 | 10/99 | ⇒ 04/02 |
| RANGER IV 2.5 D 4x4  | WL, WL31 | 10/99 | ⇒ 04/02 |

| FORD                   |           |       |         |
|------------------------|-----------|-------|---------|
| RANGER IV 2.5 DT       | --        | 10/06 | ⇒       |
| RANGER IV 2.5 TD       | WLT, WL-T | 04/02 | ⇒ 06/06 |
| RANGER IV 2.5 TD 4x4   | WLT, WL-T | 04/02 | ⇒ 06/06 |
| RANGER IV 2.5 TDDi     | --, WL    | 04/02 | ⇒ 09/05 |
| RANGER IV 2.5 TDDi 4x4 | --, WL    | 04/02 | ⇒ 09/05 |
| RANGER IV 2.9 D        | D29UYT    | 06/99 | ⇒ 02/02 |
| RANGER IV 2.9 D        | --        | 01/02 | ⇒       |
| RANGER V 2.5 TDCi 4x4  | WLAA      | 05/06 | ⇒ 07/12 |
| RANGER V 2.5 TDDi      | WLAA      | 05/06 | ⇒ 07/12 |

| FORD USA            |    |       |         |
|---------------------|----|-------|---------|
| PROBE II 2.5 V6 24V | KL | 10/93 | ⇒ 03/98 |

| HOLDEN                 |        |       |         |
|------------------------|--------|-------|---------|
| APOLLO 2.0 i           | 3S-FE  | 08/89 | ⇒ 02/93 |
| APOLLO 2.2 i           | 5S-FE  | 03/93 | ⇒ 05/97 |
| APOLLO 3.0 i           | 3VZ-FE | 03/93 | ⇒ 05/97 |
| NOVA_LF 1.6i Hatchback | 4AFE   | 08/91 | ⇒ 03/93 |
| NOVA_LF 1.6i Sedan     | 4AFE   | 08/91 | ⇒ 03/93 |
| NOVA_LF 1.8i Hatchback | 7AFE   | 08/91 | ⇒ 03/93 |
| NOVA_LF 1.8i Sedan     | 7AFE   | 08/91 | ⇒ 03/93 |
| NOVA_LG 1.6i Hatchback | 4AFE   | 09/94 | ⇒ 09/96 |
| NOVA_LG 1.6i Sedan     | 4AFE   | 09/94 | ⇒ 09/96 |
| NOVA_LG 1.8i Hatchback | 7AFE   | 09/94 | ⇒ 09/96 |
| NOVA_LG 1.8i Sedan     | 7AFE   | 09/94 | ⇒ 09/96 |

| JAGUAR        |                                                      |       |         |
|---------------|------------------------------------------------------|-------|---------|
| SOVEREIGN 3.2 | AJ32                                                 | 10/97 | ⇒ 03/03 |
| S-TYPE 2.5 V6 | AJ6                                                  | 04/02 | ⇒ 10/07 |
| S-TYPE 3.0 V6 | XR8                                                  | 01/99 | ⇒ 10/07 |
| S-TYPE 4.0 V8 | AJ8                                                  | 01/99 | ⇒ 04/02 |
| S-TYPE 4.2 V8 | AJ8FT                                                | 04/02 | ⇒ 10/07 |
| XJ 12.6.0     | 8E                                                   | 09/94 | ⇒ 09/97 |
| XJ 3.0        | AJ30FD                                               | 04/04 | ⇒ 01/07 |
| XJ 3.2        | --, AJ32                                             | 07/97 | ⇒ 06/03 |
| XJ 3.6        | RG(AJ-V8)                                            | 05/03 | ⇒ 03/09 |
| XJ 4.0        | AJ26, AJ27S, BC, DC                                  | 07/97 | ⇒ 05/03 |
| XJ 4.2        | AJ34, AJ8FR, AJ8FT                                   | 05/03 | ⇒ 03/09 |
| XK 8.4.0      | AJ26, AJ27, AJCE, AJCK, AJED, AJEE, AJEP, CC, CE, EC | 03/96 | ⇒ 07/05 |

|                                  |                  |       |         |
|----------------------------------|------------------|-------|---------|
| XK 8.4.2                         | AJ8FT, AJFR      | 08/02 | ⇒ 12/06 |
| XK 8 R 4.2                       | AJ8FT, AJFT      | 08/02 | ⇒ 12/06 |
| X-TYPE 2.1 V6                    | AJNYB, YB(AJ-V6) | 03/02 | ⇒ 11/09 |
| X-TYPE 2.5                       | AJMXB, XB(AJ-V6) | 02/04 | ⇒ 12/09 |
| X-TYPE 2.5 V6 Trazione integrale | AJMXB, XB(AJ-V6) | 06/01 | ⇒ 11/09 |
| X-TYPE 3.0                       | AJLWB, AJ-V6     | 02/04 | ⇒ 12/09 |
| X-TYPE 3.0 Trazione integrale    | AJ-V6            | 09/02 | ⇒ 12/08 |
| X-TYPE 3.0 V6 Trazione integrale | AJLWB, AJ-V6     | 06/01 | ⇒ 12/08 |

| LEXUS          |        |       |         |
|----------------|--------|-------|---------|
| ES 250         | 2VZ-FE | 12/89 | ⇒ 12/91 |
| ES 3.0         | 1MZ-FE | 10/96 | ⇒ 07/01 |
| ES 300         | 3VZ-FE | 09/91 | ⇒ 12/97 |
| GS 300         | 2JZ-GE | 01/93 | ⇒ 08/97 |
| IS 1 200       | 1G-FE  | 04/99 | ⇒ 10/05 |
| LS 1 400       | 1UZ-FE | 12/89 | ⇒ 12/95 |
| LS II 400      | 1UZ-FE | 12/94 | ⇒ 08/97 |
| LX 470         | 2UZ-FE | 05/98 | ⇒ 03/08 |
| RX 1 300 AWD   | 1MZ-FE | 10/00 | ⇒ 05/03 |
| RX II 300      | 1MZ-FE | 05/03 | ⇒ 12/08 |
| RX II 330      | 3MZ-FE | 04/03 | ⇒ 01/06 |
| RX II 330 AWD  | 3MZ-FE | 04/03 | ⇒ 12/08 |
| RX II 400h     | 3MZ-FE | 09/05 | ⇒ 12/08 |
| RX II 400h AWD | 3MZ-FE | 09/04 | ⇒ 12/08 |
| SC_300 3.0i    | 2JZGE  | 01/91 | ⇒       |
| SC_400 4.0i    | 1UZFE  | 01/91 | ⇒       |

| MAZDA            |                                |       |         |
|------------------|--------------------------------|-------|---------|
| 2 II 1.3         | ZJ06, ZJ07, ZJ-VE              | 07/07 | ⇒ 06/15 |
| 2 II 1.3 BiFuel  | ZJ-46                          | 05/11 | ⇒ 11/14 |
| 2 II 1.3 MZR     | ZJ-46, ZJ-VE                   | 01/10 | ⇒ 06/15 |
| 2 II 1.5         | ZY05, ZY06, ZY-DE, ZY-VE       | 10/07 | ⇒ 06/15 |
| 2 II 1.5 i       | ZY-DE                          | 05/10 | ⇒ 06/15 |
| 2 II 1.5 MZR     | ZY05, ZY66                     | 06/11 | ⇒ 06/15 |
| 3 III 1.5        | PS-VPS, PSY1, PSY4, PSY5, PSZ3 | 09/13 | ⇒       |
| 3 III 1.6        | Z6Y1, Z6Y3                     | 09/13 | ⇒       |
| 3 III 2.0        | LPX, PEX2, PEXL, PEY5, PEY7    | 09/13 | ⇒       |
| 3 III 2.0 Hybrid | --, PE-VPH                     | 10/14 | ⇒       |
| 3 I 1.4          | FXJA, ZJ07, ZJ30, ZJ-VE        | 10/03 | ⇒ 06/09 |
| 3 I 1.6          | B6Z6, Z6, Z601, Z627           | 10/03 | ⇒ 06/09 |
| 3 I 2.0 MZR-CD   | RF7J, RF8G                     | 12/06 | ⇒ 06/09 |
| 3 I 1.6 MZR      | Z6, Z668, Z682, Z683           | 12/08 | ⇒ 09/14 |
| 3 II 2.2 MZR CD  | R2AA                           | 01/09 | ⇒ 09/14 |
| 5 I 2.0          | LF07, LFF7                     | 02/05 | ⇒ 05/10 |
| 5 I 2.0 MZR-CD   | RF                             | 09/07 | ⇒       |
| 6 I 2.0 CiTD 4x4 | RF5C                           | 10/02 | ⇒ 02/05 |
| 6 I 2.0 DI       | RF5C, RF7J                     | 08/02 | ⇒ 08/07 |
| 6 II 2.0 MZR-CD  | RF7J                           | 08/07 | ⇒ 12/10 |
| 6 II 2.2 D       | R2AA, R2BF                     | 01/10 | ⇒ 07/13 |

| MAZDA                   |                                         |       |         |
|-------------------------|-----------------------------------------|-------|---------|
| 6 II 2.2 MZR-CD         | R2AA, R2BF                              | 08/08 | ⇒ 07/13 |
| 6 III 2.0               | PE-VPR, PEXB, PEXL, PEY5, PEY7          | 12/12 | ⇒       |
| 6 III 2.5               | PYY1, PYY3, PY-8Y, PY-ZA                | 12/12 | ⇒       |
| 121 II 1.3 16V          | B3(16V)                                 | 11/90 | ⇒ 03/96 |
| 121 II 1.3 i 16V        | B3(16V)                                 | 11/90 | ⇒ 03/96 |
| 323 VII C 1.3 16V       | B3(16V)                                 | 08/94 | ⇒ 09/98 |
| 323 VII C 1.5 16V       | Z5-DE                                   | 08/94 | ⇒ 09/98 |
| 323 VII C 1.8 16V       | BP-ZE                                   | 08/94 | ⇒ 09/98 |
| 323 VII 1.5 16V         | Z5-DE                                   | 07/94 | ⇒ 09/98 |
| 323 VII 1.8 16V         | BP-ZE                                   | 08/94 | ⇒ 09/98 |
| 323 VII 2.0 24V         | KL                                      | 08/94 | ⇒ 09/98 |
| 323 VII P 1.3 16V       | B3(16V)                                 | 10/96 | ⇒ 09/98 |
| 323 VII P 1.5 16V       | Z5-DE                                   | 10/96 | ⇒ 09/98 |
| 323 VIII F 1.4          | B3(16V), B355                           | 01/01 | ⇒ 05/04 |
| 323 VIII F 1.4 16V      | B3ME, B33G                              | 09/98 | ⇒ 01/01 |
| 323 VIII F 1.6          | ZM, ZM39, ZM40                          | 01/01 | ⇒ 05/04 |
| 323 VIII F 1.8 Astina   | BP(DOHC)                                | 09/98 | ⇒ 05/04 |
| 323 VIII F 1.9 16V      | FP, FP55                                | 09/98 | ⇒ 01/01 |
| 323 VIII F 2.0          | FS, FS7E, FS7G                          | 02/00 | ⇒ 09/04 |
| 323 VIII F 2.0 D        | RF1G                                    | 09/98 | ⇒ 05/04 |
| 323 VIII F 2.0 TD       | RF2A, RF4F                              | 01/01 | ⇒ 05/04 |
| 323 VIII S 1.3          | B3(16V), B355                           | 01/01 | ⇒ 05/04 |
| 323 VIII S 1.3 16V      | B3(16V), B3ME, B33G                     | 08/94 | ⇒ 01/01 |
| 323 VIII S 1.5 16V      | Z5-DE                                   | 08/94 | ⇒ 09/98 |
| 323 VIII S 1.6          | ZM, ZM39, ZM40                          | 01/01 | ⇒ 05/04 |
| 323 VIII S 1.6 TD       | 4EE1-T                                  | 05/94 | ⇒ 09/98 |
| 323 VIII S 1.8 16V      | BP-ZE                                   | 08/94 | ⇒ 09/98 |
| 323 VIII S 1.8 Protege  | BP(DOHC), FP55                          | 05/98 | ⇒ 05/04 |
| 323 VIII S 1.9 16V      | FP, FP55                                | 09/98 | ⇒ 05/04 |
| 323 VIII S 2.0          | FS, FS7E, FS7G                          | 02/00 | ⇒ 05/04 |
| 323 VIII S 2.0 D        | RF1G, RF1S                              | 09/98 | ⇒ 05/04 |
| 323 VIII S 2.0 DiTD     | RF4F                                    | 10/00 | ⇒ 10/02 |
| 323 VIII S 2.0 TD       | RF4F                                    | 09/98 | ⇒ 05/04 |
| 626 V 1.8               | FP, FP01LP                              | 08/91 | ⇒ 04/97 |
| 626 V 1.8 i             | --, FP                                  | 01/92 | ⇒ 06/97 |
| 626 V 2.0 D             | RF55                                    | 05/94 | ⇒ 06/97 |
| 626 V 2.0 D GLX Complex | RF55                                    | 10/92 | ⇒ 04/97 |
| 626 V 2.0 i             | FS                                      | 08/91 | ⇒ 04/97 |
| 626 V 2.0 i 4WD         | FS                                      | 04/92 | ⇒ 04/97 |
| 626 V 2.5 24V           | KL                                      | 01/92 | ⇒ 04/97 |
| B2500 2.5 12v iD        | R587                                    | 02/99 | ⇒       |
| B2500 2.5 12v iD 4x4    | R587                                    | 02/99 | ⇒       |
| B2500 2.5 12v TD 4x4    | R581                                    | 02/99 | ⇒       |
| B-SERIE 2.5 D           | R587, WL81, WLE7                        | 12/02 | ⇒ 11/06 |
| B-SERIE 2.5 D 4WD       | WL81, WLE7                              | 12/02 | ⇒ 11/06 |
| B-SERIE 2.5 TD 4WD      | WL84, WLF1, WLF2                        | 06/99 | ⇒ 07/06 |
| CX-5 2.0                | PE-VPS, PEY4, PEY5, PEY6, PEY7          | 11/11 | ⇒       |
| CX-5 2.0 AWD            | PE-VPS, PEY4, PEY5, PEY6, PEY7          | 11/11 | ⇒       |
| CX-5 2.5                | PY-VPS, PYY1                            | 02/13 | ⇒       |
| CX-5 2.5 4WD            | PY-VPS                                  | 07/14 | ⇒       |
| CX-5 2.5 AWD            | PYY1                                    | 02/15 | ⇒ 02/17 |
| CX-7 2.2 MZR-CD AWD     | --, R2AA                                | 07/09 | ⇒       |
| DEMIO 1.3 16V           | B33L, B34P, B35J                        | 08/98 | ⇒ 07/03 |
| DEMIO 1.3 i 16V         | B32L, B34P, B35J                        | 08/98 | ⇒ 04/00 |
| DEMIO 1.5 16V           | B5E, B5E1, B5E2, B5E3, B5E4, B5F3, B5F5 | 04/00 | ⇒ 07/03 |
| E2200 2.2 D             | R21N                                    | 09/99 | ⇒       |
| E2200 2.2 D 4x4         | R2L4                                    | 04/98 | ⇒ 08/99 |
| E-SERIE E2200 D         | R2                                      | 02/97 | ⇒ 08/02 |
| E-SERIE E2200 D 4WD     | R2                                      | 02/97 | ⇒ 05/03 |
| MIATA 1.8i [USA]        | --                                      | 01/94 | ⇒       |
| MILLENNIA 2.3i [USA]    | --                                      | 05/99 | ⇒       |
| MILLENNIA 2.5i [USA]    | --                                      | 05/99 | ⇒       |
| MPV I 2.5 TD            | WL-T                                    | 05/96 | ⇒ 09/99 |
| MPV I 3.0               | JE94                                    | 09/88 | ⇒ 12/91 |
| MPV I 3.0 i V6          | JE94                                    | 11/88 | ⇒ 09/99 |
| MPV II 2.0 DI           | RF1F, RF5C                              | 07/02 | ⇒ 02/06 |
| MX-3 1.6 i              | B6D                                     | 01/94 | ⇒ 10/97 |
| MX-3 1.8 i V6           | K819, K838, K8-ZE                       | 01/92 | ⇒ 10/97 |
| MX-5 1.8                | BP1F                                    | 01/93 | ⇒ 04/98 |
| MX-6 2.0                | FSY5                                    | 02/92 | ⇒ 02/97 |
| MX-6 2.5 24V            | KL                                      | 02/92 | ⇒ 09/97 |
| MX-6 2.5 i 24V          | KL                                      | 08/94 | ⇒ 02/97 |
| PREMACY 1.9             | FP, FP87, FP88, FPD9, FPE1              | 07/99 | ⇒ 03/05 |
| PREMACY 2.0             | FS7E, FS7G                              | 11/01 | ⇒ 03/05 |
| PREMACY 2.0 TD          | RF2A, RF3F, RF4F                        | 07/00 | ⇒ 03/05 |
| PROTEGE 1.6i [USA]      | --                                      | 06/98 | ⇒       |
| PROTEGE 1.8i [USA]      | --                                      | 06/98 | ⇒       |
| RX 7 III 1.3 Twin Turbo | RE13B                                   | 07/92 | ⇒ 08/02 |
| RX 7 III 2.6i Turbo     | N303, V3B8                              | 12/91 | ⇒ 10/96 |
| RX-8 1.3                | 13B, 13B-MSP                            | 10/03 | ⇒ 06/12 |
| RX-8 2.6                | --                                      | 04/08 | ⇒       |
| RX-8 2.6 Wankel         | 13B-MSP                                 | 11/03 | ⇒ 06/12 |
| XEDOS 6 1.6 16V         | B6(DOHC), B69                           | 08/92 | ⇒ 10/99 |
| XEDOS 6 2.0 V6          | KF1                                     | 01/92 | ⇒ 10/99 |

| MAZDA           |        |       |         |
|-----------------|--------|-------|---------|
| XEDOS 9 2.0     | KF     | 08/98 | ⇒ 08/00 |
| XEDOS 9 2.0 24V | KF     | 08/93 | ⇒ 01/00 |
| XEDOS 9 2.3 24V | KJ-ZEM | 02/95 | ⇒ 01/00 |
| XEDOS 9 2.5 24V | KL     | 07/93 | ⇒ 07/00 |
| XEDOS 9 2.5 V6  | KL     | 07/00 | ⇒ 09/02 |

| MINI         |                          |       |         |
|--------------|--------------------------|-------|---------|
| MINI I One D | 1ND, 1ND-TV, W17D14(1ND) | 06/03 | ⇒ 09/06 |

| MITSUBISHI          |           |       |         |
|---------------------|-----------|-------|---------|
| GALANT VIII 2.4 GDI | 4G64(GDI) | 09/00 | ⇒ 10/04 |

| SUBARU                  |       |       |         |
|-------------------------|-------|-------|---------|
| JUSTY I 1.2i EMPI [USA] | --    | 01/91 | ⇒       |
| JUSTY II 1.3i           | G13BA | 05/96 | ⇒ 09/00 |
| TRENDY 1.2 12v          | EF12  | 06/86 | ⇒ 08/95 |

| SUZUKI                         |             |       |         |
|--------------------------------|-------------|-------|---------|
| GRAND VITARA I 2.0 TD 4x4      | RF, RFM     | 03/98 | ⇒ 07/03 |
| SAMURAI 1.3                    | G13BA       | 11/88 | ⇒ 03/98 |
| SAMURAI 1.3 Trazione integrale | G13A, G13BA | 01/00 | ⇒ 12/04 |

|                                                |                |       |         |
|------------------------------------------------|----------------|-------|---------|
| SIDEKICK 1.6 J5 [USA]                          | --             | 05/96 | ⇒ 07/98 |
| SIDEKICK 1.6 JX 4x4                            | G16A(8V)       | 04/89 | ⇒ 04/96 |
| SIDEKICK 1.6 JX 4x4 [USA]                      | --             | 05/96 | ⇒ 07/98 |
| SIDEKICK 1.6i [USA]                            | --             | 01/91 | ⇒       |
| SIDEKICK 1.6i 16V J1X 4x4                      | G16B           | 04/89 | ⇒ 04/96 |
| SIDEKICK 1.6i 16V JX 4x4                       | G16B           | 04/89 | ⇒ 04/96 |
| SWIFT I / II / III 1.0 i                       | G10            | 03/89 | ⇒ 12/05 |
| SWIFT I / II / III 1.3                         | G13BA          | 03/89 | ⇒ 10/96 |
| SWIFT I / II / III 1.3 GTi SOHC                | G13B           | 10/89 | ⇒ 12/95 |
| SWIFT I / II / III 1.3 i                       | G13BA          | 09/91 | ⇒ 10/96 |
| SWIFT I / II / III 1.3i SOHC [USA]             | --             | 01/92 | ⇒ 12/94 |
| SWIFT I / II / III 1.6 i 16V                   | G16BA          | 08/92 | ⇒ 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4               | G16BA          | 08/92 | ⇒ 10/96 |
| SWIFT III 1.3 [USA]                            | --             | 06/95 | ⇒ 05/01 |
| VITARA I 1.6                                   | G16A(8V), G16B | 07/88 | ⇒ 03/98 |
| VITARA I 1.6 8V                                | --             | 01/90 | ⇒ 12/94 |
| VITARA I 1.6 i 16V                             | G16B           | 07/90 | ⇒ 03/99 |
| VITARA I 1.6 i 16V Trazione integrale          | G16B           | 07/90 | ⇒ 03/98 |
| VITARA I 1.6 Trazione integrale                | G16A(8V)       | 07/88 | ⇒ 03/98 |
| VITARA I 2.0 TD Intercooler Trazione integrale | RF             | 12/95 | ⇒ 03/98 |
| VITARA I 2.0 TD Trazione integrale             | RF             | 12/94 | ⇒ 03/98 |
| X-90 1.6 i 16V                                 | G16B           | 09/95 | ⇒ 12/97 |
| X-90 1.6 i 16V 4x4                             | G16B           | 09/95 | ⇒ 12/9  |

| TOYOTA                             |                 |               |
|------------------------------------|-----------------|---------------|
| CARINA II 2.0                      | 3S-FE           | 12/87 → 04/92 |
| CARINA II 2.0 GLi                  | 3S-FE           | 12/87 → 03/92 |
| CARINA E 1.6                       | 4A-FE           | 04/92 → 09/97 |
| CARINA E 1.6 16V                   | 4A-FE           | 12/94 → 09/97 |
| CARINA E 1.6 GLi                   | 4A-FE           | 04/92 → 09/97 |
| CARINA E 1.6 i                     | 4A-FE           | 02/95 → 09/97 |
| CARINA E 1.8                       | 7A-FE           | 04/92 → 09/97 |
| CARINA E 1.8 i                     | 7A-FE           | 02/95 → 09/97 |
| CARINA E 1.8 i 16V                 | 7A-FE           | 01/95 → 09/97 |
| CARINA E 2.0                       | 3S-FE           | 01/93 → 09/97 |
| CARINA E 2.0 D                     | 2C              | 04/92 → 01/96 |
| CARINA E 2.0 GLi                   | 3S-FE           | 04/92 → 09/97 |
| CARINA E 2.0 GTi                   | 3S-GE           | 04/92 → 12/95 |
| CARINA E 2.0 GTi 16V               | 3S-GE           | 03/94 → 09/97 |
| CARINA E 2.0 i                     | 3S-FE           | 12/92 → 09/97 |
| CARINA E 2.0 TD                    | 2C-T            | 01/96 → 09/97 |
| CELICA IV 1.6                      | 4A-L            | 04/86 → 08/89 |
| CELICA IV 1.6 GT                   | 4A-GELC         | 08/87 → 08/89 |
| CELICA IV 1.6 GT 16V               | 4A-GEL          | 04/86 → 08/89 |
| CELICA IV 2.0                      | 3S-GEL, 3S-GELC | 01/86 → 08/89 |
| CELICA IV 2.0 GT                   | 3S-GEL, 3S-GELC | 08/85 → 08/89 |
| CELICA IV 2.0 Turbo 4WD            | 3S-GTE          | 03/88 → 08/89 |
| CELICA V 1.6                       | 4A-FE           | 09/89 → 12/93 |
| CELICA V 2.0                       | 3S-GE           | 09/89 → 01/94 |
| CELICA V 2.0 4WD                   | 3S-GTE          | 10/89 → 01/94 |
| CELICA V 2.0 GTi                   | 3S-GE           | 10/89 → 11/93 |
| CELICA V 2.2                       | 5S-FE           | 10/89 → 12/94 |
| CELICA VI 1.8 i 16V                | 7A-FE           | 11/93 → 11/99 |
| CELICA VI 1.8 i 16V [USA]<br>[CAN] | 7A-FE           | 09/93 → 08/99 |
| CELICA VI 2.0 GTi                  | 3S-GE           | 08/94 → 08/99 |
| CELICA VI 2.0 i 16V                | 3S-GE           | 11/93 → 11/99 |
| CELICA VI 2.0 i Turbo 4WD          | 3S-GTE          | 02/94 → 11/99 |
| CELICA VI 2.2 GT                   | 5S-FE           | 11/93 → 08/99 |
| CELICA VII 1.8 16V TS              | 2ZZ-GE          | 08/99 → 09/05 |
| CELICA VII 1.8 16V VT-i            | 1ZZ-FE          | 08/99 → 07/05 |
| COROLLA VI 1.3                     | 2E              | 05/87 → 06/92 |
| COROLLA VI 1.3 i                   | 2E, 2E-E        | 08/87 → 06/92 |
| COROLLA VI 1.6                     | 4A-F, 4A-FE     | 05/87 → 12/92 |
| COROLLA VI 1.6 4WD                 | 4A-F            | 08/87 → 08/89 |
| COROLLA VI 1.6 GL 4WD              | 4A-F            | 10/87 → 08/90 |
| COROLLA VI 1.6 GTi                 | 4A-GE           | 08/87 → 10/94 |
| COROLLA VI 1.6 i                   | 4A-FE           | 05/87 → 05/92 |
| COROLLA VI 1.6 i 4WD               | 4A-FE           | 10/87 → 08/90 |
| COROLLA VI 1.6 XL                  | 4A-F            | 09/89 → 04/92 |
| COROLLA VI 1.6 XLI                 | 4A-FE           | 11/89 → 06/92 |
| COROLLA VII 1.3 XLI                | 4E-FE           | 07/92 → 04/97 |
| COROLLA VII 1.3 XLI 16V            | 4E-FE           | 07/92 → 09/95 |
| COROLLA VII 1.6 GLi                | 4A-FE           | 07/92 → 04/97 |
| COROLLA VII 1.6 Si                 | 4A-FE           | 07/92 → 04/97 |
| COROLLA VII 1.8 16V 4WD            | 7A-FE           | 09/95 → 04/97 |
| COROLLA VII 1.8 GT                 | 7A-FE           | 11/92 → 05/95 |
| COROLLA VII 2.0 D                  | 2C              | 07/92 → 04/97 |
| COROLLA VIII 1.6                   | 4A-FE           | 04/97 → 02/00 |
| COROLLA VIII 1.6 Aut.              | 4A-FE           | 04/97 → 02/00 |
| COROLLA VIII 1.8                   | 7A-FE           | 10/97 → 10/01 |
| COROLLA VIII 1.8 4WD               | 7A-FE           | 04/97 → 10/01 |
| COROLLA VIII 2.0 D                 | 2C-E            | 04/97 → 02/00 |
| COROLLA IX 1.4 VVT-i               | 4ZZ-FE          | 10/01 → 02/07 |
| COROLLA IX 1.6 VVT-i               | 3ZZ-FE          | 10/01 → 03/08 |
| COROLLA IX 1.8 VVT-i TS            | 2ZZ-GE          | 01/02 → 02/07 |
| COROLLA IX 2.0 D-4D                | 1CD-FTV         | 01/02 → 07/07 |
| COROLLA X 1.4 VVT-i                | 4ZZ-FE          | 11/06 → 11/13 |
| COROLLA X 1.6 VVTi                 | 3ZZ-FE          | 08/07 → 06/13 |
| COROLLA X 1.8 16V                  | 1ZZ-FE          | 08/07 →       |
| COROLLA X 1.8 CNG                  | 1ZZ-FE          | 06/09 →       |
| COROLLA X 1.8 FlexFuel<br>[BRA]    | 1ZZ-FBE         | 03/08 →       |
| COROLLA VERSO I 1.6 VVT-i          | 3ZZ-FE          | 08/01 → 05/04 |
| COROLLA VERSO I 1.8 VVT-i          | 1ZZ-FE          | 12/01 → 05/04 |
| COROLLA VERSO I 1.8 VVTi<br>4WD    | 1ZZ-FE          | 07/01 → 02/04 |
| COROLLA VERSO I 2.0 D-4D           | 1CD-FTV         | 09/01 → 07/04 |
| COROLLA VERSO II 1.6               | 3ZZ-FE          | 04/04 → 03/09 |
| COROLLA VERSO II 1.8               | 1ZZ-FE          | 04/04 → 03/09 |
| COROLLA VERSO II 2.0 D-4D          | 1CD-FTV         | 04/04 → 03/09 |
| CRESSIDA 3.0                       | 7M-GE           | 10/88 → 09/92 |
| CRESSIDA 3.0 i                     | 7M-GE           | 10/88 → 01/93 |
| DYNA 100 2.4 D                     | 2L              | 05/95 →       |
| DYNA 150 2.8 D                     | 3L              | 05/95 → 08/98 |
| DYNA 150 3.0 D                     | 5L              | 09/98 → 07/01 |
| DYNA 200 3.4 D                     | 3B              | 10/89 → 05/99 |
| DYNA 200 3.7 D                     | 14B             | 08/88 → 07/01 |
| DYNA 200 4.1 Di                    | 15B-F           | 06/95 → 05/99 |
| DYNA 200 4.1 TDi                   | 15B-F, 15B-FTE  | 06/95 → 05/99 |
| DYNA 400 4.1 TDi                   | 15B-FTE         | 11/02 → 12/06 |
| DYNA 2.5 D4d                       | 2KD-FTV         | 07/01 →       |
| DYNA 3.0 D4d                       | 5L              | 08/01 →       |

| TOYOTA                             |           |               |
|------------------------------------|-----------|---------------|
| FUNCRUISER 2.0 i 16V 4WD           | 3SFE      | 04/94 →       |
| HIACE IV 2.0                       | 1RZ-E     | 11/96 → 10/00 |
| HIACE IV 2.4                       | 2RZ-E     | 08/89 → 12/04 |
| HIACE IV 2.4 4WD                   | 2RZ-E     | 08/89 → 04/98 |
| HIACE IV 2.4 D                     | 2L        | 08/89 → 08/06 |
| HIACE IV 2.4 D 4WD                 | 2L        | 08/87 → 07/99 |
| HIACE IV 2.4 i                     | 2RZ-E     | 08/95 → 08/04 |
| HIACE IV 2.4 TD                    | 2L-T      | 08/95 → 08/06 |
| HIACE IV 2.4 TD 4WD                | 2L-T      | 08/95 → 08/06 |
| HIACE IV 2.5 D-4D                  | 2KD-FTV   | 11/01 → 08/06 |
| HIACE IV 2.5 D-4D 4WD              | 2KD-FTV   | 08/01 → 08/06 |
| HIACE IV 2.7                       | 3RZ-FE    | 04/98 → 12/06 |
| HIACE IV 2.7 4WD                   | 3RZ-FE    | 04/98 →       |
| HIACE IV 3.0 D                     | 5L        | 08/98 → 08/04 |
| HILUX IV 2.4 4WD                   | 22R       | 10/88 → 12/97 |
| HILUX IV 2.4 D 4WD                 | 2L        | 08/83 → 08/88 |
| HILUX V 2.4 4WD                    | 22R       | 10/88 → 08/97 |
| HILUX V 2.4 D                      | 2L        | 09/88 → 08/97 |
| HILUX V 2.4 D 4WD                  | 2L        | 09/88 → 12/97 |
| HILUX V 2.4 i 4WD                  | 22RE      | 01/89 → 07/97 |
| HILUX VI 2.4 D                     | 2L        | 08/97 → 07/05 |
| HILUX VI 2.4 TD                    | 2L-T      | 08/98 → 01/02 |
| HILUX VI 2.4 TD 4WD                | 2L-T      | 08/97 → 01/02 |
| HILUX VI 2.5 D-4D                  | 2KD-FTV   | 11/01 → 07/05 |
| HILUX VI 2.5 D-4D 4WD              | 2KD-FTV   | 11/01 → 07/05 |
| LAND CRUISER 60 4.0                | 3F-E      | 08/87 → 12/92 |
| LAND CRUISER 70 2.4                | 22RE      | 12/88 → 12/96 |
| LAND CRUISER 70 2.4 TD             | 2L-T      | 10/85 → 05/93 |
| LAND CRUISER 70 3.0 TD             | 1KZ-T     | 05/93 → 05/96 |
| LAND CRUISER 70 3.5 D 4x4          | 1PZ       | 01/90 → 12/94 |
| LAND CRUISER 70 4.2 D              | 1H-Z      | 01/90 →       |
| LAND CRUISER 80 2.4 TD             | 2L-T      | 07/90 → 05/96 |
| LAND CRUISER 80 3.0 TD             | 1KZ-T     | 05/93 → 05/96 |
| LAND CRUISER 80 4.2 D              | 1H-Z      | 01/90 → 12/97 |
| LAND CRUISER 80 4.2 TD             | 1HD-T     | 01/90 → 12/97 |
| LAND CRUISER 80 4.5                | 1FZ-FE    | 08/92 → 01/98 |
| LAND CRUISER 80 4.5 24V            | 1FZ-FE    | 08/92 → 12/97 |
| LAND CRUISER 90 2.7                | 3RZ-FE    | 06/95 → 08/02 |
| LAND CRUISER 90 3.0 D-4D<br>4WD    | 1KD-FTV   | 08/00 → 08/02 |
| LAND CRUISER 90 3.0 TD             | 1KZ-TE    | 04/95 → 12/02 |
| LAND CRUISER 90 3.4 i 24V          | 5VZ-FE    | 03/96 → 08/02 |
| LAND CRUISER 100 4.2 TD            | 1HD-FTE   | 01/98 → 08/07 |
| LAND CRUISER 100 4.7               | 2UZ-FE    | 01/98 → 08/07 |
| LAND CRUISER 120 3.0 D             | 5L-E      | 09/02 → 02/10 |
| LAND CRUISER 120 3.0 D-4D          | 1KD-FTV   | 09/02 → 12/10 |
| LAND CRUISER PRADO<br>120 2.7      | 3RZ-FE    | 09/02 → 08/04 |
| LAND CRUISER PRADO 120<br>3.0 D    | 5L-E      | 09/02 → 08/09 |
| LAND CRUISER PRADO 120<br>3.0 D-4D | 1KZ-TE    | 09/02 → 08/09 |
| LAND CRUISER PRADO 150<br>3.0 D    | 5L-E      | 08/09 →       |
| LITEACE 2.0 D                      | 2C        | 08/88 → 05/94 |
| LITEACE 2.2                        | 4Y-EC     | 01/92 → 01/95 |
| MR 2 II 2.0                        | 3S-FE     | 12/89 → 08/92 |
| MR 2 II 2.0 16V                    | 3S-GE     | 12/89 → 09/99 |
| MR 2 II 2.0 Turbo                  | 3S-GTE    | 12/89 → 07/99 |
| MR 2 II 2.2 16V                    | 5S-FE     | 01/90 → 06/95 |
| MR 2 III 1.8 16V VT-i              | 1ZZ-FE    | 10/99 → 06/07 |
| PASEO 1.5                          | 5E-FE     | 08/95 → 06/99 |
| PASEO 1.5 EFi                      | 5E-FE     | 01/97 → 12/99 |
| PICNIC I 2.0                       | 3S-FE     | 09/96 → 05/01 |
| PICNIC I 2.0 16V                   | 3S-FE     | 08/96 → 09/00 |
| PICNIC I 2.2 D                     | 3C-TE     | 08/97 → 12/01 |
| PICNIC II 2.0 VVTi                 | 1AZ-FE    | 05/01 → 08/06 |
| PREVIA I 2.4                       | 2TZ-FE    | 05/90 → 08/00 |
| PREVIA I 2.4 4WD                   | 2TZ-FE    | 01/90 → 08/00 |
| PREVIA II 2.0 D-4D                 | 1CD-FTV   | 03/01 → 01/06 |
| PREVIA II 2.4                      | 2AZ-FE    | 02/00 → 02/06 |
| PREVIA II 2.4 4WD                  | 2AZ-FE    | 02/00 → 01/06 |
| PRIUS I 1.5 Hybrid                 | 1NZ-FXE   | 05/00 → 01/04 |
| RAV 4 I 2.0                        | 3S-FE     | 06/97 → 09/99 |
| RAV 4 I 2.0 4WD                    | 3S-FE     | 01/94 → 06/00 |
| RAV 4 II 1.8                       | 1ZZ-FE    | 08/00 → 11/05 |
| RAV 4 II 2.0 4WD                   | 1AZ-FE    | 05/00 → 11/05 |
| RAV 4 II 2.0 D 4WD                 | 1CD-FTV   | 05/01 → 11/05 |
| SIENNA 3.0                         | 1MZ-FE    | 08/97 → 12/02 |
| STARLET 1.3                        | 2E, 4E-FE | 01/96 → 10/99 |
| STARLET 1.3 12V                    | 2E, 2E-E  | 12/89 → 12/92 |
| STARLET 1.3 12V Cat                | 2E-E      | 12/89 → 03/96 |
| STARLET 1.3 XL                     | 2E        | 12/89 → 12/91 |
| STARLET 1.5 D                      | 1N        | 12/89 → 03/96 |
| SUPRA 3.0 24V                      | 7M-GE     | 08/88 → 05/93 |
| SUPRA 3.0 24V [NATO]               | 2JZ-GE    | 05/93 → 08/98 |
| SUPRA 3.0 i                        | 2JZ-GE    | 05/93 → 07/02 |
| SUPRA 3.0 i Bi-Turbo               | 2JZ-GTE   | 05/93 → 07/02 |

| TOYOTA                         |           |               |
|--------------------------------|-----------|---------------|
| SUPRA 3.0 Turbo                | 7M-GTE    | 09/87 → 05/93 |
| T100 2.7 i [USA]               | 3RZFE     | 10/93 → 07/98 |
| T100 3.0 i [USA]               | 3VZE      | 08/92 → 08/94 |
| T100 3.4 i [USA]               | 5VZFE     | 08/94 → 07/98 |
| TACOMA 2.4 i [USA]             | 2RZFE     | 01/95 →       |
| TACOMA 2.7 i [USA]             | 3RZFE     | 02/98 →       |
| TACOMA 3.4 i [USA]             | 5VZFE     | 01/95 →       |
| TARAGO MPV / SPACE 2.0 TDi     | 1CD-FTV   | 10/03 → 12/05 |
| TARAGO MPV / SPACE 2.4<br>VVTi | 2AZ-FE    | 02/00 → 12/05 |
| TERCEL 1.5                     | 5E-FE     | 09/94 → 09/99 |
| TERCEL 1.5 4WD                 | 5E-FE     | 09/94 → 09/99 |
| TERCEL 1.5 i [USA]             | 3EE       | 01/91 →       |
| TOYOACE 3.0 D                  | 5L        | 08/01 → 06/11 |
| TRUCK 2.4 i [USA]              | 22R, 22RE | 01/88 → 12/92 |
| TRUCK 3.0 i [USA]              | 3VZ-E     | 01/88 → 12/90 |
| TUNDRA 3.4 i 24V [USA]         | 5VZFE     | 02/99 →       |
| TUNDRA 4.7 i 32V [USA]         | 2UZFE     | 02/99 →       |
| YARIS I 1.4 D-4D               | 1ND-TV    | 10/01 → 10/05 |
| YARIS VERSO 1.4 D-4D           | 1ND-TV    | 09/00 → 09/05 |

| VOLVO                      |                                       |               |
|----------------------------|---------------------------------------|---------------|
| C30 D5                     | D5244T13, D5244T8,<br>D5244T9         | 10/06 → 12/12 |
| C70 I 2.0 T                | B5204T4                               | 03/00 → 10/05 |
| C70 I 2.3 T5               | B5234T3, B5234T9                      | 07/02 → 10/05 |
| C70 I 2.3 T-5              | B5234T3                               | 03/97 → 09/02 |
| C70 I 2.4 T                | B5244T, B5244T7, B5254T7              | 03/97 → 10/05 |
| C70 II 2.4 D               | D5244T9                               | 03/07 → 06/13 |
| C70 II D5                  | D5244T13, D5244T8                     | 03/06 → 06/13 |
| S40 II 2.4 CDI             | D5244T9                               | 03/07 → 12/10 |
| S40 II 2.4 D5              | D5244T13, D5244T8                     | 03/06 → 12/10 |
| S60 I 2.0 T                | B5204T5                               | 07/00 → 04/10 |
| S60 I 2.3 T5               | B5234T7                               | 07/00 → 09/02 |
| S60 I 2.4                  | B5244S, B5244S2,<br>B5244T4           | 07/00 → 04/10 |
| S60 I 2.4 AWD              | B5244T5                               | 02/04 → 04/10 |
| S60 I 2.4 Bifuel           | B5244S6, B5244S62                     | 07/01 → 04/10 |
| S60 I 2.4 CDI              | D5244T3                               | 10/03 → 12/05 |
| S60 I 2.4 D                | D5244T2, D5244T5,<br>D5244T6, D5244T7 | 05/01 → 04/10 |
| S60 I 2.4 D5               | D5244T, D5244T4                       | 01/01 → 04/10 |
| S60 I 2.4 T                | B5244T3                               | 07/00 → 04/10 |
| S60 I 2.4 T AWD            | B5244T3                               | 06/01 → 04/10 |
| S60 I 2.4 T5               | B5244T5                               | 04/04 → 04/10 |
| S60 I 2.5 AWD              | B5254T4                               | 09/03 → 04/10 |
| S60 I 2.5 T                | B5254T2                               | 01/03 → 04/10 |
| S60 I 2.5 T AWD            | B5254T2                               | 07/02 → 04/10 |
| S60 I R 2,5 T AWD          | B5254T4                               | 01/03 → 04/10 |
| S60 I T5                   | B5234T3                               | 07/00 → 04/10 |
| S80 I 2.0 T                | B5204T5                               | 12/99 → 07/06 |
| S80 I 2.3 R                | B5234T7                               | 04/00 → 08/05 |
| S80 I 2.4                  | B5244S, B5244S2                       | 01/99 → 07/06 |
| S80 I 2.4 Bifuel           | B5244S6, B5244S62                     | 09/01 → 07/06 |
| S80 I 2.4 D                | D5244T2                               | 10/01 → 07/06 |
| S80 I 2.4 D5               | D5244T                                | 08/01 → 07/06 |
| S80 I 2.4 LTP              | B5244T4                               | 06/04 → 07/06 |
| S80 I 2.4 T                | B5244T3                               | 06/00 → 07/06 |
| S80 I 2.4 T5 AWD           | B5244T3                               | 04/00 → 09/03 |
| S80 I 2.5 T                | B5254T2                               | 07/03 → 07/06 |
| S80 I 2.5 T AWD            | B5254T2                               | 03/03 → 07/06 |
| S80 II 2.4 D               | D5244T5                               | 03/06 →       |
| S80 II D5                  | D5244T4                               | 03/06 →       |
| S80 II D5 AWD              | D5244T4                               | 01/07 →       |
| V50 2.4 D5                 | D5244T13, D5244T8                     | 03/06 → 12/10 |
| V50 2.4 Tdi                | D5244T9                               | 05/07 → 12/10 |
| V70 II 2.0 T               | B5204T5                               | 11/99 → 08/07 |
| V70 II 2.3                 | B5234T7                               | 10/00 → 09/04 |
| V70 II 2.3 AWD             | B5234T7                               | 10/00 → 09/04 |
| V70 II 2.3 T5              | B5234T3                               | 11/99 → 12/04 |
| V70 II 2.4                 | B5244S, B5244S2                       | 03/00 → 08/07 |
| V70 II 2.4 Bifuel          | B5244S6, B5244S62                     | 09/01 → 08/07 |
| V70 II 2.4 CDI             | D5244T6                               | 07/05 → 12/08 |
| V70 II 2.4 D               | D5244T2, D5244T3,<br>D5244T7          | 07/01 → 12/08 |
| V70 II 2.4 D5              | D5244T, D5244T4,<br>D5244T5           | 01/01 → 12/08 |
| V70 II 2.4 D5 AWD          | D5244T, D5244T2,<br>D5244T4, D5244T5  | 07/02 → 08/07 |
| V70 II 2.4 T               | B5244T3, B5244T4                      | 01/05 → 12/05 |
| V70 II 2.4 T AWD           | B5244T3                               | 09/01 → 08/02 |
| V70 II 2.4 T5              | B5244T5                               | 04/04 → 08/07 |
| V70 II 2.5 AWD             | B5254T2                               | 09/02 → 12/04 |
| V70 II 2.5 R Sport         | B5254T4                               | 12/02 → 08/07 |
| V70 II 2.5 T               | B5254T2                               | 07/01 → 08/07 |
| V70 II 2.5 T AWD           | B5254T2                               | 07/02 → 08/07 |
| V70 II R 2,5 T AWD         | B5254T4                               | 03/03 → 08/07 |
| V70 III 2.4 D              | D5244T19, D5244T5                     | 04/07 → 12/10 |
| V70 III D5                 | D5244T4                               | 04/07 → 12/09 |
| V70 III D5 AWD             | D5244T4                               | 04/07 → 12/09 |
| XC60 I 2.4 D / D3 / D4 AWD | D5244T5                               | 05/08 → 02/17 |

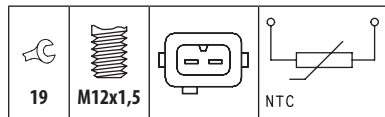
| VOLVO                  |                                    |               |  |
|------------------------|------------------------------------|---------------|--|
| XC60 I D5 AWD          | D5244T4                            | 05/08 ⇒ 12/09 |  |
| XC70 I 2.3 T XC AWD    | B5234T7                            | 01/01 ⇒ 07/04 |  |
| XC70 I 2.4 D5 AWD      | D5244T4                            | 12/05 ⇒ 08/07 |  |
| XC70 I 2.4 D5 XC AWD   | D5244T                             | 09/02 ⇒ 08/07 |  |
| XC70 I 2.4 T XC AWD    | B5244T, B5244T3, B5244T4, B5254T   | 03/00 ⇒ 12/06 |  |
| XC70 I 2.5 T XC AWD    | B5254T2                            | 09/02 ⇒ 08/07 |  |
| XC70 II 2.4 D / D4 AWD | D5244T5                            | 08/07 ⇒       |  |
| XC70 II D5 AWD         | D5244T4                            | 04/07 ⇒ 12/09 |  |
| XC90 I 2.5 T AWD       | B5254T2, B5254T9                   | 10/02 ⇒ 09/14 |  |
| XC90 I D3 / D5         | D5244T5                            | 04/09 ⇒ 12/14 |  |
| XC90 I D5 AWD          | D5244T, D5244T18, D5244T4, D5244T5 | 10/02 ⇒ 12/14 |  |
| VW                     |                                    |               |  |
| TARO 2.4 i 4x4         | 22R                                | 06/89 ⇒ 03/97 |  |

EPS 1.830.178

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

- BMW**  
1 730 034  
13 62 1 730 034
- SIEMENS**  
5WK 90081



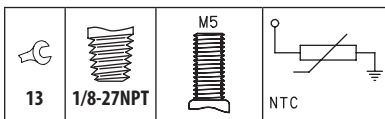
| BMW             |                              |               |
|-----------------|------------------------------|---------------|
| 3 III 320 i     | M50B20(20651), M50B20(20652) | 01/91 ⇒ 11/99 |
| 5 III 520 i     | M50B20(20651), M50B20(20652) | 07/91 ⇒ 07/96 |
| 5 III 520 i 24V | M50B20(20651), M50B20(20652) | 04/90 ⇒ 08/95 |

EPS 1.830.180

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

- FORD**  
6 145 142  
7 171 007  
7 334 637  
86VB-10884-AA  
95GB-10884-AA  
95VB-10884-AA
  - MAZDA**  
1E03-18-760  
1E07-18-760
- 1079 Has the same colour as the original part Blue**
- corrisponde al pezzo originale colorato blu
  - Correspond à la pièce originale dans sa couleur bleu
  - Entspricht dem Originalteil in Farbe blau
  - corresponde al color de la pieza original azul



| FORD                 |                                      |               |
|----------------------|--------------------------------------|---------------|
| SCORPIO II 2.0 i 16V | N3A                                  | 10/94 ⇒ 08/98 |
| SCORPIO II 2.9 i 24V | B0B                                  | 10/94 ⇒ 08/98 |
| TRANSIT II 2.5 D     | 4AB, 4BA, 4BB, 4CA, 4CB              | 12/85 ⇒ 09/92 |
| TRANSIT II 2.5 DI    | 4BA, 4CA                             | 09/88 ⇒ 09/92 |
| MAZDA                |                                      |               |
| 121 I 1.3            | 1E03, 1E04                           | 01/96 ⇒ 05/97 |
| 121 III 1.25         | DHF, DHG                             | 03/96 ⇒ 04/03 |
| 121 III 1.3          | 1E03, 1E04, 1E09, J4R, J4T, JJK, JJM | 03/96 ⇒ 04/03 |

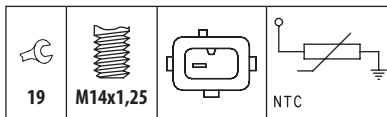
| MAZDA         |          |               |
|---------------|----------|---------------|
| 121 III 1.8 D | RTJ, RTK | 03/96 ⇒ 04/03 |

EPS 1.830.182

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

- CITROËN**  
1338 34
  - NISSAN**  
25080-6F901
  - PEUGEOT**  
1338 34
- 03 Supplied until depletion**
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina



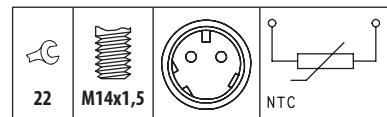
| CITROËN                |                                |               |
|------------------------|--------------------------------|---------------|
| EVASION 2.0 Turbo C.T. | RGX(XU10J2TE)                  | 06/94 ⇒ 07/02 |
| XANTIA I 2.0 Turbo     | RGX(XU10J2TE)                  | 06/95 ⇒ 04/03 |
| XANTIA II 2.0 Turbo    | RGX(XU10J2TE)                  | 01/98 ⇒ 04/03 |
| XM I 2.0 i Turbo       | RGY(XU10J2TE/Z)                | 09/92 ⇒ 06/94 |
| XM I 2.0 Turbo         | RGY(XU10J2TE/Z)                | 09/92 ⇒ 04/94 |
| XM II 2.0 Turbo        | RGY(XU10J2TE), RGY(XU10J2TE/Z) | 05/94 ⇒ 10/00 |
| NISSAN                 |                                |               |
| MICRA II 1.5 D         | TD15                           | 02/98 ⇒ 02/03 |
| PEUGEOT                |                                |               |
| 406 2.0 Turbo          | RGX(XU10J2TE)                  | 04/96 ⇒ 05/04 |
| 605 2.0 Turbo          | RGX(XU10J2TE), RGY(XU10J2TE)   | 07/91 ⇒ 09/99 |
| 806 2.0 Turbo          | RGX(XU10J2TE)                  | 06/94 ⇒ 08/02 |

EPS 1.830.183

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

- MERCEDES-BENZ**  
A 009 542 35 17



| MERCEDES-BENZ        |                  |               |
|----------------------|------------------|---------------|
| CLASSE C I C 180     | M111.920         | 03/93 ⇒ 05/00 |
| CLASSE C I C 180 T   | M111.920         | 06/96 ⇒ 09/00 |
| CLASSE C I C 200     | M111.941         | 01/94 ⇒ 05/00 |
| CLASSE C I C 200 T   | M111.941         | 06/96 ⇒ 03/01 |
| CLASSE C I C 220     | M111.961         | 03/93 ⇒ 05/00 |
| CLASSE C I C 220 D   | OM604.910        | 08/93 ⇒ 05/00 |
| CLASSE C I C 220 T D | OM604.910        | 06/96 ⇒ 09/98 |
| CLASSE C I C 250 D   | OM605.910        | 05/93 ⇒ 05/00 |
| CLASSE C I C 280     | M104.941         | 05/93 ⇒ 05/00 |
| CLASSE C I C 36 AMG  | M104.941(AMG3.6) | 05/94 ⇒ 05/00 |
| CLASSE E I E 200     | M111.940         | 06/93 ⇒ 03/98 |
| CLASSE E I E 200 T   | M111.940         | 06/93 ⇒ 06/96 |
| CLASSE E I E 220     | M111.960         | 06/93 ⇒ 03/98 |
| CLASSE E I E 220 T   | M111.960         | 06/93 ⇒ 06/96 |
| CLASSE E I E 280     | M104.942         | 06/93 ⇒ 06/95 |
| CLASSE E I E 280 T   | M104.942         | 06/93 ⇒ 06/96 |
| CLASSE E I E 320     | M104.992         | 06/93 ⇒ 03/98 |

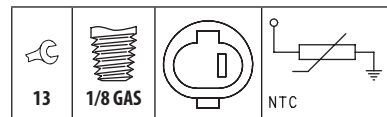
| MERCEDES-BENZ                 |                   |               |
|-------------------------------|-------------------|---------------|
| CLASSE E I E 320 T            | M104.992          | 06/93 ⇒ 06/96 |
| CLASSE E I E 36 AMG           | M104.992(AMG3.6)  | 06/93 ⇒ 03/98 |
| CLASSE E I E 36 T AMG         | M104.992(AMG3.6)  | 05/94 ⇒ 06/96 |
| CLASSE G II 320 GE            | M104.996          | 09/94 ⇒ 11/97 |
| CLASSE G II 320               | M104.996          | 09/94 ⇒ 12/97 |
| CLASSE G II G 36 AMG          | M104.996(AMG3.6)  | 01/95 ⇒ 07/98 |
| CLASSE S III 300 SE 2.8       | M104.944          | 01/93 ⇒ 10/98 |
| CLASSE S III 300 SE, SEL/S320 | M104.994          | 03/91 ⇒ 10/98 |
| CLASSE S III S 280            | M104.944          | 02/93 ⇒ 10/98 |
| CLASSE SL IV 280              | M104.943          | 08/93 ⇒ 10/01 |
| CLASSE SL IV 320              | M104.991          | 09/93 ⇒ 10/01 |
| COUPE 220 CE                  | M111.960          | 10/92 ⇒ 05/93 |
| COUPE 320 CE                  | M104.992          | 10/92 ⇒ 05/93 |
| KOMBI II 200 TE               | M111.940          | 05/86 ⇒ 06/93 |
| KOMBI II 220 TE               | M111.960          | 10/92 ⇒ 05/93 |
| KOMBI II 280 TE               | M104.942          | 10/92 ⇒ 06/93 |
| KOMBI II 320 TE               | M104.992          | 10/92 ⇒ 06/93 |
| SPRINTER I 210 D              | OM602.980         | 01/97 ⇒ 04/00 |
| SPRINTER I 212 D              | OM602.980         | 02/95 ⇒ 04/00 |
| SPRINTER I 310 D              | OM602.980         | 01/97 ⇒ 12/99 |
| SPRINTER I 312 D 2.9          | OM602.980         | 12/98 ⇒ 09/01 |
| TRE VOLUMI II 200 E           | M111.940          | 10/92 ⇒ 06/93 |
| TRE VOLUMI II 220 E           | M111.960          | 10/92 ⇒ 06/93 |
| TRE VOLUMI II 280 E           | M104.942          | 10/92 ⇒ 06/93 |
| TRE VOLUMI II 320 E           | M104.992          | 10/92 ⇒ 06/93 |
| PUCH                          |                   |               |
| G-MODELL G 320                | M104.996          | 02/94 ⇒ 12/97 |
| G-MODELL G 36 AMG             | M104.952(AMG3, 6) | 01/95 ⇒ 04/98 |

EPS 1.830.184

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

- GENERAL MOTORS**  
94 854 974
  - HOLDEN**  
8342016050  
8342020040
  - LEXUS**  
83420-16050  
83420-20040  
83420-AA010
  - TOYOTA**  
83420-05010  
83420-16050  
83420-20040  
83420-AA010
- 1078 Has the same colour as the original part Black**
- corrisponde al pezzo originale colorato nero
  - Correspond à la pièce originale dans sa couleur noir
  - Entspricht dem Originalteil in Farbe schwarz
  - corresponde al color de la pieza original negro



| HOLDEN                 |               |               |
|------------------------|---------------|---------------|
| NOVA_LF 1.4 Hatchback  | 6AFE          | 08/91 ⇒ 11/92 |
| NOVA_LF 1.6 Hatchback  | 4AFE          | 08/91 ⇒ 10/94 |
| NOVA_LF 1.6i Hatchback | 4AFE          | 08/91 ⇒ 03/93 |
| NOVA_LF 1.6i Sedan     | 4AFE          | 08/91 ⇒ 03/93 |
| NOVA_LF 1.8i Hatchback | 7AFE          | 08/91 ⇒ 03/93 |
| NOVA_LF 1.8i Sedan     | 7AFE          | 08/91 ⇒ 03/93 |
| NOVA_LG 1.6i Hatchback | 4AFE          | 09/94 ⇒ 09/96 |
| NOVA_LG 1.6i Sedan     | 4AFE          | 09/94 ⇒ 09/96 |
| NOVA_LG 1.8i Hatchback | 7AFE          | 09/94 ⇒ 09/96 |
| NOVA_LG 1.8i Sedan     | 7AFE          | 09/94 ⇒ 09/96 |
| LEXUS                  |               |               |
| ES 3.0                 | 1MZ-FE        | 10/96 ⇒ 07/01 |
| LS I 400               | 1UZ-FE        | 12/89 ⇒ 12/95 |
| LX 470                 | 2UZ-FE        | 05/98 ⇒ 03/08 |
| SC_400 4.0i            | 1UZFE         | 01/91 ⇒       |
| TOYOTA                 |               |               |
| COROLLA 1.6            | 4A-FE         | 05/97 ⇒ 09/99 |
| 4 RUNNER 2.7 i         | 3RZ-FE        | 11/95 ⇒ 03/96 |
| AVALON 3.0 i [USA]     | 1MZ-FE        | 09/94 ⇒       |
| CAMRY 2.2              | 5S-FE, 5S-FNE | 06/91 ⇒       |
| CAMRY 3.0              | 1MZ-FE        | 08/96 ⇒ 11/06 |
| CAMRY 3.0 24V          | 1MZ-FE        | 08/96 ⇒ 11/01 |
| CAMRY 3.0 V6           | 1MZ-FE        | 08/96 ⇒ 11/01 |
| CAMRY SOLARA I 2.2     | 5S-FE         | 06/98 ⇒ 11/02 |
| CAMRY SOLARA I 3.0     | 1MZ-FE        | 06/98 ⇒ 11/02 |
| CAMRY SOLARA II 3.0    | 1MZ-FE        | 07/03 ⇒ 11/08 |

| TOYOTA                             |         |               |  |
|------------------------------------|---------|---------------|--|
| CARINA E 1.6                       | 4A-FE   | 04/92 ⇒ 09/97 |  |
| CARINA E 1.6 16V                   | 4A-FE   | 12/94 ⇒ 09/97 |  |
| CARINA E 1.6 GLI                   | 4A-FE   | 04/92 ⇒ 09/97 |  |
| CARINA E 1.6 i                     | 4A-FE   | 02/95 ⇒ 09/97 |  |
| CARINA E 1.8                       | 7A-FE   | 04/92 ⇒ 09/97 |  |
| CARINA E 1.8 i                     | 7A-FE   | 02/95 ⇒ 09/97 |  |
| CARINA E 1.8 i 16V                 | 7A-FE   | 01/95 ⇒ 09/97 |  |
| CARINA E 2.0                       | 3S-FE   | 01/93 ⇒ 09/97 |  |
| CARINA E 2.0 GLI                   | 3S-FE   | 04/92 ⇒ 09/97 |  |
| CARINA E 2.0 GTi 16V               | 3S-GE   | 03/94 ⇒ 09/97 |  |
| CARINA E 2.0 i                     | 3S-FE   | 12/92 ⇒ 09/97 |  |
| CELICA V 2.2                       | 5S-FE   | 10/89 ⇒ 12/94 |  |
| CELICA VI 1.8 i 16V                | 7A-FE   | 11/93 ⇒ 11/99 |  |
| CELICA VI 1.8 i 16V [USA]<br>[CAN] | 7A-FE   | 09/93 ⇒ 08/99 |  |
| CELICA VI 2.2 GT                   | 5S-FE   | 11/93 ⇒ 08/99 |  |
| COROLLA VII 1.6 GLI                | 4A-FE   | 07/92 ⇒ 04/97 |  |
| COROLLA VII 1.6 Si                 | 4A-FE   | 07/92 ⇒ 04/97 |  |
| COROLLA VII 1.8 16V 4WD            | 7A-FE   | 09/95 ⇒ 04/97 |  |
| COROLLA VII 1.8 GT                 | 7A-FE   | 11/92 ⇒ 05/95 |  |
| COROLLA VIII 1.6                   | 4A-FE   | 04/97 ⇒ 02/00 |  |
| COROLLA VIII 1.6 Aut.              | 4A-FE   | 04/97 ⇒ 02/00 |  |
| COROLLA VIII 1.8                   | 7A-FE   | 10/97 ⇒ 10/01 |  |
| COROLLA VIII 1.8 4WD               | 7A-FE   | 04/97 ⇒ 10/01 |  |
| FUNCRUISER 2.0 i 16V 4WD           | 3SFE    | 04/94 ⇒       |  |
| HIACE IV 2.7                       | 3RZ-FE  | 04/98 ⇒ 12/06 |  |
| HIACE IV 2.7 4WD                   | 3RZ-FE  | 04/98 ⇒       |  |
| LAND CRUISER 90 2.7                | 3RZ-FE  | 06/95 ⇒ 08/02 |  |
| LAND CRUISER 100 4.7               | 2UZ-FE  | 02/02 ⇒ 08/07 |  |
| PASEO 1.5                          | 5E-FE   | 10/96 ⇒ 01/98 |  |
| PASEO 1.5 Efi                      | 5E-FE   | 01/97 ⇒ 07/99 |  |
| PICNIC I 2.0                       | 3S-FE   | 09/96 ⇒ 05/01 |  |
| RAV 4 I 2.0                        | 3S-FE   | 06/97 ⇒ 09/99 |  |
| RAV 4 I 2.0 4WD                    | 3S-FE   | 01/94 ⇒ 06/00 |  |
| SIENNA 3.0                         | 1MZ-FE  | 08/97 ⇒ 12/02 |  |
| SUPRA 3.0 i                        | 2JZ-GE  | 05/93 ⇒ 07/02 |  |
| SUPRA 3.0 i Bi-Turbo               | 2JZ-GTE | 05/93 ⇒ 07/02 |  |
| T100 2.7 i [USA]                   | 3RZFE   | 10/93 ⇒ 07/98 |  |
| TACOMA 2.4 i [USA]                 | 2RZFE   | 01/95 ⇒       |  |
| TACOMA 2.7 i [USA]                 | 3RZFE   | 02/98 ⇒       |  |
| TERCEL 1.5                         | 5E-FE   | 09/94 ⇒ 09/99 |  |
| TERCEL 1.5 4WD                     | 5E-FE   | 09/94 ⇒ 09/99 |  |
| TUNDRA 4.7 i 32V [USA]             | 2UZFE   | 02/99 ⇒       |  |

| RENAULT                   |                                                                                |               |  |
|---------------------------|--------------------------------------------------------------------------------|---------------|--|
| 19 II 1.4                 | E7J706, E7J742, E7J745                                                         | 01/92 ⇒ 12/95 |  |
| 19 II 1.7                 | F3N742, F3N743, F3N746                                                         | 04/92 ⇒ 12/95 |  |
| 19 II 1.8                 | F3P682, F3P700, F3P704, F3P705, F3P706, F3P707, F3P708, F3P760, F3P764, F3P765 | 04/92 ⇒ 06/96 |  |
| 19 II 1.8 16V             | F7P704                                                                         | 04/92 ⇒ 06/96 |  |
| 19 II 1.9 dT              | F8Q740                                                                         | 03/92 ⇒ 12/95 |  |
| 19 II 1.9 TD              | F8Q610                                                                         | 09/94 ⇒ 12/95 |  |
| 21 1.7                    | F2M722, F3N722, F3N723                                                         | 03/86 ⇒ 06/94 |  |
| 21 2.0                    | J7R740, J7R750, J7R751                                                         | 03/86 ⇒ 06/94 |  |
| 21 2.0 4x4                | J7R740                                                                         | 12/89 ⇒ 02/94 |  |
| 21 2.0 Turbo              | J7R752, J7R756                                                                 | 04/87 ⇒ 10/92 |  |
| 21 2.0 Turbo 4x4          | J7R752, J7R756                                                                 | 08/89 ⇒ 10/93 |  |
| 21 2.0 TXi                | J7R740, J7R754                                                                 | 07/89 ⇒ 05/93 |  |
| 21 2.2                    | J7T754, J7T755, J7T756                                                         | 04/86 ⇒ 12/95 |  |
| 21 2.2 4x4                | J7T754, J7T755                                                                 | 06/86 ⇒ 06/94 |  |
| 25 2.0 12V                | J7R720, J7R721, J7R726                                                         | 06/88 ⇒ 12/93 |  |
| 25 2.8 V6                 | Z7W700, Z7W701                                                                 | 06/87 ⇒ 02/90 |  |
| 25 2.8 V6 Injection       | Z7W706, Z7W707, Z7W709                                                         | 06/87 ⇒ 12/92 |  |
| CLIO I 1.2                | C3G720, D7F730, E7F700, E7F706, E7F708, E7F750                                 | 05/90 ⇒ 09/98 |  |
| CLIO I 1.4                | E7J601, E7J710, E7J711, E7J716, E7J718, E7J719, E7J754, E7J756, E7J757         | 01/90 ⇒ 09/98 |  |
| CLIO I 1.8                | F3P710, F3P714, F3P754, F3P755                                                 | 08/90 ⇒ 09/98 |  |
| CLIO I 1.8 16V            | F7P720, F7P722                                                                 | 01/91 ⇒ 03/96 |  |
| CLIO I 1.8 Rsi            | F3P712                                                                         | 01/93 ⇒ 08/95 |  |
| CLIO I 1.9 D              | F8Q676, F8Q678, F8Q696                                                         | 05/96 ⇒ 09/98 |  |
| CLIO I 1.9 RND            | F8Q678                                                                         | 04/96 ⇒ 02/98 |  |
| CLIO I Williams           | F7R700                                                                         | 01/94 ⇒ 09/98 |  |
| ESPACE II 2.0             | J7R768                                                                         | 01/91 ⇒ 10/96 |  |
| ESPACE II 2.2             | J7T772, J7T773, J7T776                                                         | 01/91 ⇒ 10/96 |  |
| ESPACE II 2.2 4x4         | J7T772, J7T773                                                                 | 03/91 ⇒ 12/96 |  |
| ESPACE II 2.8 V6          | Z7W712, Z7W713, Z7W717                                                         | 01/91 ⇒ 10/96 |  |
| ESPACE III 2.0            | F3R728, F3R729, F3R742, F3R768, F3R769                                         | 11/96 ⇒ 10/00 |  |
| ESPACE III 2.2 12V TD     | G8T714, G8T716                                                                 | 11/96 ⇒ 10/00 |  |
| ESPACE III 2.2 D          | G8T714, G8T716                                                                 | 11/97 ⇒ 01/00 |  |
| ESPACE III 3.0            | Z7X775                                                                         | 11/96 ⇒ 10/98 |  |
| EXPRESS 1.2               | C3G710, C3G712                                                                 | 07/95 ⇒ 10/99 |  |
| LAGUNA I 1.8              | F3P678, F3P720, F3P724                                                         | 11/93 ⇒ 03/01 |  |
| LAGUNA I 2.0              | F3R722, F3R723                                                                 | 11/93 ⇒ 03/01 |  |
| LAGUNA I 2.2 D            | G8T706, G8T752, G8T790, G8T792, G8T794                                         | 11/93 ⇒ 03/01 |  |
| LAGUNA I 2.2 dT           | G8T760                                                                         | 03/96 ⇒ 03/01 |  |
| LAGUNA I 3.0              | Z7X760, Z7X765, Z7X767                                                         | 11/93 ⇒ 03/01 |  |
| MASTER I 2.2              | J7T788                                                                         | 08/93 ⇒ 02/98 |  |
| MASTER I 30 2.2           | J7T788                                                                         | 08/80 ⇒ 07/98 |  |
| MASTER II 2.5 D           | S8U770, S8U772                                                                 | 10/97 ⇒       |  |
| MASTER II 2.8 dTi         | S9W700, S9W702                                                                 | 07/98 ⇒       |  |
| MEGANE I 1.4 Eco          | E7J624                                                                         | 01/96 ⇒ 03/99 |  |
| MEGANE I 1.6 e            | K7M702, K7M703, K7M790                                                         | 01/96 ⇒ 08/03 |  |
| MEGANE I 2.0              | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                         | 04/97 ⇒ 08/03 |  |
| MEGANE I 2.0 i            | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                         | 01/96 ⇒ 08/03 |  |
| MEGANE I 2.0 RT           | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                         | 10/96 ⇒ 02/99 |  |
| MEGANE SCÉNIC I 1.6 e     | K7M702, K7M703                                                                 | 10/96 ⇒ 10/99 |  |
| MEGANE SCÉNIC I 2.0 i     | F3R750, F3R751, F3R791, F3R796, F3R797, F3R798                                 | 01/97 ⇒ 09/99 |  |
| RAPID 1.2                 | C3G710, C3G712                                                                 | 09/91 ⇒ 03/98 |  |
| RAPID 1.4                 | E7J720, E7J724, E7J726, E7J728, E7J770, E7J771, E7J773                         | 09/91 ⇒ 03/98 |  |
| RAPID 1.9 D               | F8Q640                                                                         | 09/94 ⇒ 03/98 |  |
| SAFRANE I 2.0             | J7R732, J7R733, J7R738, J7R739                                                 | 08/92 ⇒ 09/96 |  |
| SAFRANE I 2.0 12V         | J7R734, J7R735                                                                 | 04/92 ⇒ 07/96 |  |
| SAFRANE I 2.2             | J7T760, J7T761, J7T762                                                         | 04/92 ⇒ 07/96 |  |
| SAFRANE I 3.0             | Z7X723                                                                         | 02/93 ⇒ 06/96 |  |
| SAFRANE I 3.0 Biturbo 4x4 | Z7X726                                                                         | 02/93 ⇒ 07/96 |  |
| SAFRANE I 3.0 V6          | Z7X721, Z7X722, Z7X723, Z7X753                                                 | 12/92 ⇒ 07/96 |  |
| SAFRANE I 3.0 V6 4x4      | Z7X721, Z7X722, Z7X723                                                         | 12/92 ⇒ 07/96 |  |
| SAFRANE II 2.2 dT         | G8T740                                                                         | 07/96 ⇒ 12/00 |  |
| SAFRANE II 3.0 V6         | Z7X755                                                                         | 07/96 ⇒ 12/00 |  |
| SUPER 5 1.7 i             | F3N702                                                                         | 10/86 ⇒ 08/91 |  |
| TRAFIC I 2.2              | J7T600                                                                         | 06/94 ⇒ 04/98 |  |
| TRAFIC I 2.2 4x4          | J7T600                                                                         | 06/94 ⇒ 04/98 |  |
| TWINGO I 1.2              | C3G700, C3G702, D7F700, D7F701, D7F706                                         | 03/93 ⇒       |  |

| VAUXHALL          |                |               |  |
|-------------------|----------------|---------------|--|
| MOVANO A 2.5 CDTI | G9U632         | 02/03 ⇒ 05/10 |  |
| MOVANO A 2.5 D    | S8U770, S8U772 | 10/98 ⇒ 08/02 |  |
| MOVANO A 2.8 DTI  | S9W700, S9W702 | 10/98 ⇒ 10/01 |  |
| MOVANO A 2.8 TDI  | S9W702         | 10/98 ⇒ 10/01 |  |

| VOLVO                |                                                      |               |  |
|----------------------|------------------------------------------------------|---------------|--|
| 440 1.6              | B16F                                                 | 09/88 ⇒ 12/96 |  |
| 440 1.7              | B18E, B18EP, B18F, B18FP, B18K, B18KD, B18KP, B18KPD | 08/88 ⇒ 12/96 |  |
| 440 1.8              | B18U                                                 | 08/91 ⇒ 12/96 |  |
| 440 1.9 Turbo-Diesel | D19T                                                 | 07/94 ⇒ 12/96 |  |
| 440 2.0              | B20F                                                 | 08/92 ⇒ 07/96 |  |
| 460 1.6              | B16F                                                 | 07/92 ⇒ 07/96 |  |
| 460 1.7              | B18EP, B18FP, B18K, B18KD, B18KP                     | 09/88 ⇒ 07/96 |  |
| 460 1.8              | B18U                                                 | 08/91 ⇒ 07/96 |  |
| 460 1.9 Turbo-Diesel | D19T                                                 | 07/94 ⇒ 07/96 |  |
| 460 2.0              | B20F                                                 | 08/92 ⇒ 07/96 |  |
| 480 1.7              | B18E, B18ED, B18EP, B18F, B18FP                      | 04/86 ⇒ 07/96 |  |
| 480 2.0              | B20F                                                 | 08/92 ⇒ 09/95 |  |

## EPS 1.830.192



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
60800522  
7647004

**BMW**  
13 62 1 459 197

**BOSCH**  
0 280 130 032  
0 280 130 069

**FIAT**  
7401346030  
7647004

**GENERAL MOTORS**  
90 410 793  
90 510 182

**IVECO**  
7647004

**LANCIA**  
60800522  
7647004

**OPEL**  
13 38 452  
13 38 457

**PORSCHE**  
928 606 126 00

**SAAB**  
87 88 200

**VOLVO**  
1346030  
13460308  
3433477  
34334771

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.149 1.880.151

## EPS 1.830.191



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

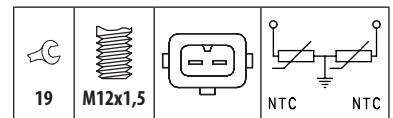
**GENERAL MOTORS**  
9 109 810

**OPEL**  
44 01 810  
91 09 810

**RENAULT**  
77 00 737 571  
77 00 869 343

**VAUXHALL**  
9109810

**VOLVO**  
3344169  
3345511



## ALFA ROMEO

|                           |                           |               |
|---------------------------|---------------------------|---------------|
| 75 1.8 i.e. Turbo America | 61203                     | 02/86 ⇒ 01/90 |
| 75 1.8 Turbo              | AR06134                   | 09/86 ⇒ 02/92 |
| 155 2.5 V6                | AR67301, AR67302, AR67303 | 03/92 ⇒ 12/97 |
| 164 2.0 Turbo             | AR64102                   | 07/90 ⇒ 10/92 |
| 164 2.0 V6 Turbo          | AR64101, AR64102          | 03/91 ⇒ 09/98 |
| 164 3.0 V6                | AR64305, AR64399, AR66303 | 09/92 ⇒ 09/98 |
| GTV 2.0 V6 Turbo          | AR16202                   | 06/95 ⇒ 09/98 |
| SPIDER II 2.0 V6 Turbo    | AR16201                   | 05/98 ⇒ 04/05 |

## FIAT (BR)

|           |        |               |
|-----------|--------|---------------|
| UNO 1.6iR | 1.6Mpi | 01/93 ⇒ 12/94 |
|-----------|--------|---------------|

## LANCIA

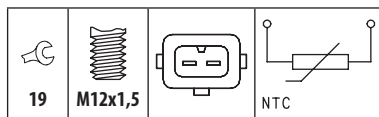
|                           |                      |               |
|---------------------------|----------------------|---------------|
| KAPPA 2.0 20V             | 838A1.000, 838A6.000 | 10/94 ⇒ 10/01 |
| THEMA 2000 16V Turbo      | 834C1.000, 834F2.000 | 12/88 ⇒ 07/94 |
| THEMA 2000 i.e. 16V       | 834B2.000, 834B2.246 | 05/88 ⇒ 08/92 |
| THEMA 2000 i.e. 16V Turbo | 834C1.000, 834C1.246 | 12/88 ⇒ 03/93 |
| THEMA 2000 i.e. Turbo     | 834C.146             | 07/86 ⇒ 05/90 |
| THEMA 2000 Turbo          | 834C.146             | 12/88 ⇒ 03/92 |
| THEMA 2850 V6 i.e.        | 834E.146             | 06/88 ⇒ 05/92 |

## OPEL

|                     |             |               |
|---------------------|-------------|---------------|
| ASTRA F 2.0 GSI 16V | C20XE       | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i 16V   | C20XE       | 03/93 ⇒ 01/98 |
| OMEGA A 3.0         | 30NE, C30NE | 03/87 ⇒ 03/94 |
| OMEGA A 3.0 Cat     | C30NE       | 03/87 ⇒ 03/94 |

## PORSCHE

|             |                |               |
|-------------|----------------|---------------|
| 928 5.4 GTS | M28.49, M28.50 | 08/91 ⇒ 11/95 |
|-------------|----------------|---------------|



## OPEL

|                   |                |               |
|-------------------|----------------|---------------|
| MOVANO A 2.5 CDTI | G9U632         | 08/06 ⇒       |
| MOVANO A 2.5 D    | S8U770, S8U772 | 07/98 ⇒ 09/00 |
| MOVANO A 2.8 DTI  | S9W700, S9W702 | 07/98 ⇒ 10/01 |

## RENAULT

|              |                |               |
|--------------|----------------|---------------|
| MASCOTT 2.8  | S9W700         | 01/99 ⇒ 12/01 |
| 19 I 1.4     | E7J700         | 09/90 ⇒ 04/92 |
| 19 I 1.7     | F3N742, F3N743 | 07/88 ⇒ 04/92 |
| 19 I 1.8 16V | F7P700, F7P704 | 06/89 ⇒ 09/92 |
| 19 I 1.9 DT  | F8Q610         | 09/90 ⇒ 04/92 |
| 19 I 1.9 TD  | F8Q740         | 09/90 ⇒ 04/92 |
| 19 II 1.2    | E7F730         | 05/92 ⇒ 09/94 |



| SAAB                       |                     |               |  |
|----------------------------|---------------------|---------------|--|
| 9000 2.0 -16 CD            | B204E, B204I, B204S | 09/93 → 12/98 |  |
| 9000 2.0 -16 CS            | B204I               | 09/93 → 12/98 |  |
| 9000 2.0 -16 ND Turbo      | B204E               | 09/93 → 12/98 |  |
| 9000 2.0 -16 Turbo CD      | B204E, B204L        | 09/92 → 12/98 |  |
| 9000 2.3 -16 Aero CS       | B234R               | 02/93 → 12/98 |  |
| 9000 2.3 -16 CD            | B234I               | 08/89 → 12/98 |  |
| 9000 2.3 -16 CD Turbo      | B234L               | 07/90 → 12/98 |  |
| 9000 2.3 -16 CDE           | B234I               | 09/93 → 12/98 |  |
| 9000 2.3 -16 CDE Eco-Power | B234E               | 09/93 → 12/98 |  |
| 9000 2.3 -16 CS            | B234I               | 09/89 → 12/98 |  |
| 9000 2.3 -16 CSE           | B234I               | 09/93 → 12/98 |  |
| 9000 2.3 -16 CSE Eco Power | B234E               | 09/93 → 12/98 |  |
| 9000 2.3 -16 Turbo         | B234L               | 09/90 → 12/98 |  |
| 9000 2.3 -16 Turbo CSE     | B234L               | 09/93 → 12/98 |  |

| VAUXHALL            |       |               |  |
|---------------------|-------|---------------|--|
| ASTRA III 2.0 i 16V | C20XE | 09/91 → 02/98 |  |

| VOLVO             |                                            |               |  |
|-------------------|--------------------------------------------|---------------|--|
| 240 2.0           | B200F                                      | 09/88 → 12/93 |  |
| 240 2.3           | B230FD, B230FX                             | 01/91 → 08/93 |  |
| 240 2.3 Cat       | B230F                                      | 08/91 → 07/92 |  |
| 240 2.3 i Cat     | B230F                                      | 08/86 → 07/93 |  |
| 440 1.7           | B18E, B18F                                 | 08/88 → 07/89 |  |
| 440 1.7 Turbo     | B18FT                                      | 08/88 → 12/96 |  |
| 460 1.7 Turbo     | B18FT                                      | 08/89 → 07/96 |  |
| 480 1.7           | B18F                                       | 08/87 → 07/89 |  |
| 480 1.7 Turbo     | B18FT                                      | 08/87 → 07/96 |  |
| 740 2.0           | B200ET                                     | 01/85 → 08/90 |  |
| 740 2.0 16V       | B204E                                      | 09/87 → 08/90 |  |
| 740 2.0 16V Turbo | B204FT, B204GT                             | 08/89 → 07/90 |  |
| 740 2.0 GLE       | B204E                                      | 09/87 → 08/90 |  |
| 740 2.0 Turbo     | B200ET, B200FT                             | 09/87 → 08/91 |  |
| 740 2.3           | B230F, B230FB, B230G, B234F                | 08/84 → 12/92 |  |
| 740 2.3 Turbo     | B230ET, B230GT                             | 08/85 → 08/91 |  |
| 760 2.3           | B230ET, B230FT                             | 08/84 → 07/92 |  |
| 760 2.3 Turbo     | B230ET, B230FT, B230GT                     | 08/84 → 08/90 |  |
| 760 2.8           | B280E, B280F                               | 08/81 → 08/91 |  |
| 780 2.0i Turbo    | B200ET                                     | 01/87 → 12/90 |  |
| 780 2.9           | B280E, B280F                               | 08/86 → 07/90 |  |
| 940 I 2.0         | B200F, B200G                               | 09/90 → 07/94 |  |
| 940 I 2.0 GL      | B204E                                      | 09/90 → 04/92 |  |
| 940 I 2.0 Turbo   | B200FT                                     | 08/90 → 07/95 |  |
| 940 I 2.3         | B230F, B230FB, B230FD, B230G, B234F, B234G | 08/90 → 07/95 |  |
| 940 I 2.3 16V     | B234G                                      | 08/90 → 07/92 |  |
| 940 I 2.3 Turbo   | B230FT, B230GT                             | 08/90 → 07/94 |  |
| 940 II 2.0 GLT    | B200GT                                     | 10/94 → 05/97 |  |
| 940 II 2.0 Turbo  | B200FT                                     | 04/96 → 10/98 |  |
| 940 II 2.3        | B230FD, B230GK                             | 08/94 → 05/97 |  |
| 940 II 2.3 ti     | B230FK                                     | 01/95 → 10/98 |  |
| 940 II 2.3 Turbo  | B230FT, B230GK                             | 08/94 → 12/98 |  |
| 960 I 2.3         | B230GT                                     | 08/90 → 07/94 |  |
| 960 I 2.3 Turbo   | B230FT                                     | 09/90 → 08/93 |  |
| 960 I 2.8 GL      | B280E, B280F                               | 09/90 → 05/92 |  |

## EPS 1.830.193



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**RENAULT**

77 00 808 951

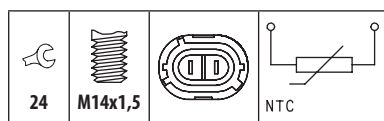
**VOLVO**

70808951

708089511

## 103 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



| RENAULT          |                                |               |  |
|------------------|--------------------------------|---------------|--|
| ESPACE III 3.0   | Z7X775                         | 11/96 → 10/98 |  |
| LAGUNA I 2.0     | N7Q700, N7Q704                 | 06/95 → 02/01 |  |
| LAGUNA I 2.0 16V | N7Q700, N7Q704                 | 06/95 → 03/01 |  |
| LAGUNA I 3.0     | Z7X760, Z7X765, Z7X767         | 11/93 → 03/01 |  |
| SAFRANE I 2.0    | J7R732, J7R733, J7R738, J7R739 | 08/92 → 09/96 |  |

| RENAULT                   |                                |               |  |
|---------------------------|--------------------------------|---------------|--|
| SAFRANE I 2.0 12V         | J7R734, J7R735                 | 04/92 → 07/96 |  |
| SAFRANE I 2.1 dT          | J85760                         | 11/93 → 07/96 |  |
| SAFRANE I 2.2             | J7T760, J7T761, J7T762         | 04/92 → 07/96 |  |
| SAFRANE I 3.0             | Z7X723                         | 02/93 → 06/96 |  |
| SAFRANE I 3.0 Biturbo 4x4 | Z7X726                         | 02/93 → 07/96 |  |
| SAFRANE I 3.0 V6          | Z7X721, Z7X722, Z7X723, Z7X753 | 12/92 → 07/96 |  |
| SAFRANE I 3.0 V6 4x4      | Z7X721, Z7X722, Z7X723         | 12/92 → 07/96 |  |
| SAFRANE II 2.0 16V        | N7Q710, N7Q711                 | 07/96 → 12/00 |  |
| SAFRANE II 2.5 20V        | N7U700, N7U701                 | 07/96 → 12/00 |  |
| SAFRANE II 2.9 24V        | L7X713                         | 03/99 → 12/00 |  |
| SAFRANE II 3.0 V6         | Z7X755                         | 07/96 → 12/00 |  |

| VOLVO              |                                   |               |  |
|--------------------|-----------------------------------|---------------|--|
| S40 1.8 BluFuel    | B4184510                          | 06/01 → 12/04 |  |
| S40 I 1.6          | B41645, B416452                   | 09/95 → 08/99 |  |
| S40 I 1.8          | B41845, B418452, B418453, B418459 | 06/01 → 08/99 |  |
| S40 I 1.8 16V      | B4184510                          | 08/00 →       |  |
| S40 I 1.8 i        | B41845J, B41845M                  | 06/01 → 12/03 |  |
| S40 I 1.9 T4       | B4194T, B4194T2                   | 05/97 → 07/00 |  |
| S40 I 2.0          | B42045, B420452                   | 07/95 → 08/99 |  |
| S40 I 2.0 T        | B4204T, B4204T2, B4204T3          | 07/00 → 12/03 |  |
| S40 I 2.0 T4       | B4204T5                           | 07/00 → 12/03 |  |
| V40 I 1.6          | B41645, B416452                   | 12/95 → 08/99 |  |
| V40 I 1.8          | B41845, B418452, B418453, B418459 | 07/95 → 08/99 |  |
| V40 I 1.8 16V      | B4184510                          | 08/00 →       |  |
| V40 I 1.8 Bi-Fuel  | B418459                           | 11/99 → 08/03 |  |
| V40 I 1.8 Blu-Fuel | B4184510                          | 06/01 → 08/03 |  |
| V40 I 1.8 i        | B41845J, B41845M                  | 06/01 → 06/04 |  |
| V40 I 1.8 LPG      | B418459                           | 03/99 → 06/04 |  |
| V40 I 1.9 T4       | B4194T, B4194T2                   | 05/97 → 07/00 |  |
| V40 I 2.0          | B42045, B420452                   | 07/95 → 08/99 |  |
| V40 I 2.0 T        | B4204T, B4204T2, B4204T3          | 06/01 → 06/04 |  |
| V40 I 2.0 T4       | B4204T5                           | 07/00 → 06/04 |  |

## EPS 1.830.194



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CHEVROLET**

96279857

96325864

96815490

**DAEWOO**

96279857

96325864

96815490

**GENERAL MOTORS**

96 279 857

96 325 864

96 815 490

**RENAULT**

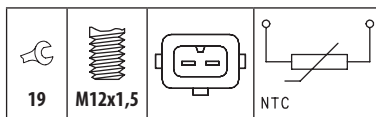
77 00 743 684

**VOLVO**

3447882

34478826

## MARKET DIFFUSION: MEDIUM



| CHEVROLET         |                               |               |  |
|-------------------|-------------------------------|---------------|--|
| AVEO I 1.2        | B1251, F1253, LMU, LQ5, LY4   | 01/04 →       |  |
| AVEO I 1.2 LPG    | LMU, LQ5(70CUL4)              | 01/05 →       |  |
| AVEO I 1.5        | LX6                           | 05/05 →       |  |
| EPICA 2.0         | LBM                           | 06/06 →       |  |
| EPICA 2.0 LPG     | LBM                           | 04/07 → 12/10 |  |
| EPICA 2.5         | LF4, LF4(152CUL6)             | 06/06 → 12/11 |  |
| MATIZ 1.0         | B10S, B10S1, LA2, LQ4(61CUL4) | 03/05 →       |  |
| MATIZ 1.0 LPG     | L11(61CUL4), LA2, LQ4(61CUL4) | 03/05 → 03/11 |  |
| SPARK I 1.0       | G10CV                         | 11/02 → 12/04 |  |
| SPARK II 1.0 LPG  | B10S                          | 05/05 →       |  |
| SPARK II 1.0 SX   | B10S, B10S1, LA2              | 05/05 →       |  |
| SPARK III 1.0     | B10D1                         | 03/10 →       |  |
| SPARK III 1.0 LPG | B10D1, LMT                    | 03/10 →       |  |

| CHEVROLET           |                                                      |               |  |
|---------------------|------------------------------------------------------|---------------|--|
| SPARK III 1.2       | B12D1, LMU, Z12XE                                    | 03/10 →       |  |
| SPARK III 1.2 LPG   | B12D1, LMU                                           | 03/10 →       |  |
| <b>DAEWOO</b>       |                                                      |               |  |
| KALOS 1.2           | B1251, B1253, F1253                                  | 04/03 →       |  |
| MATIZ 1.0           | B10S                                                 | 04/03 → 12/08 |  |
| TOSCA 2.0 XT        | X20D1                                                | 02/06 →       |  |
| TOSCA 2.5 Executive | X25D1                                                | 02/06 →       |  |
| <b>RENAULT</b>      |                                                      |               |  |
| 19 I 1.7            | F3N746                                               | 08/88 → 12/92 |  |
| 19 II 1.7           | F3N742, F3N743, F3N746                               | 04/92 → 12/95 |  |
| <b>VOLVO</b>        |                                                      |               |  |
| 440 1.6             | B16F                                                 | 09/88 → 12/96 |  |
| 440 1.7             | B18E, B18EP, B18F, B18FP, B18K, B18KD, B18KP, B18KPD | 08/88 → 12/96 |  |
| 440 1.8             | B18U                                                 | 08/91 → 12/96 |  |
| 440 2.0             | B20F                                                 | 08/92 → 07/96 |  |
| 460 1.6             | B16F                                                 | 07/92 → 07/96 |  |
| 460 1.7             | B18EP, B18FP, B18K, B18KD, B18KP                     | 09/88 → 07/96 |  |
| 460 1.8             | B18U                                                 | 08/91 → 07/96 |  |
| 460 2.0             | B20F                                                 | 08/92 → 07/96 |  |
| 480 1.7             | B18E, B18ED, B18EP, B18F, B18FP                      | 04/86 → 07/96 |  |
| 480 2.0             | B20F                                                 | 08/92 → 09/95 |  |

## EPS 1.830.198



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ACURA**

37870-PJ7-003

37870-PK2-005

**HONDA**

37870-PJ7-003

37870-PK2-005

48160-P6K-004

**ISUZU**

5-86202847-0

**ROVER**

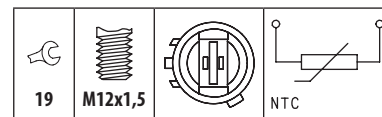
GTR210

MEK100070

MEK100120

## 1073 Has the same colour as the original part White

- corrisponde al pezzo originale colorato bianco
- Correspond à la pièce originale dans sa couleur blanc
- Entspricht dem Originalteil in Farbe weiß
- corresponde al color de la pieza original blanco



| ACURA                 |                    |               |  |
|-----------------------|--------------------|---------------|--|
| INTEGRA I 1.6         | D16A1              | 01/85 → 12/90 |  |
| INTEGRA I 1.6 i       | D16A8              | 01/85 → 12/90 |  |
| INTEGRA II 1.8        | F18A2              | 10/90 → 09/93 |  |
| INTEGRA III 1.8 GS-R  | F18C2              | 10/93 → 09/01 |  |
| INTEGRA III 1.8 LS    | F18C1              | 10/93 → 09/01 |  |
| INTEGRA III 1.8 Sport | F18C1              | 10/93 → 09/01 |  |
| LEGEND II 3.2         | C32A2              | 08/91 → 08/96 |  |
| NSX 3.0               | C30A3              | 01/90 → 08/97 |  |
| NSX 3.2               | C32B2              | 08/97 → 12/05 |  |
| NSX R 3.0             | C30A4              | 01/92 → 08/97 |  |
| NSX T 3.0             | C30A4              | 01/95 → 12/97 |  |
| VIGOR 2.5             | G25A, G25A2, G25A3 | 09/91 →       |  |
| VIGOR 3.2             | C32A7              | 01/96 →       |  |

| HONDA                         |                            |               |  |
|-------------------------------|----------------------------|---------------|--|
| CIVIC 1.4 BiFuel              | D14A8                      | 04/98 → 02/01 |  |
| ACCORD IV 2.0 16V             | F20A2, F20A3, F20A5, F20A6 | 01/90 → 12/93 |  |
| ACCORD IV 2.0 i 16V           | F20A4, F20A7, F20A8, F20Z3 | 01/90 → 12/93 |  |
| ACCORD IV 2.2                 | F22A6                      | 05/92 → 12/93 |  |
| ACCORD IV 2.2 i 16V           | F22A3, F22A7, F22A8        | 01/90 → 12/93 |  |
| ACCORD IV 2.2 i 16V Automatik | F22A3                      | 01/90 → 03/93 |  |
| ACCORD V 1.8 16V              | F18A3                      | 01/94 → 12/95 |  |
| ACCORD V 1.9 i                | F18A3                      | 02/96 → 10/98 |  |
| ACCORD V 2.0                  | F20B3                      | 09/93 → 12/97 |  |
| ACCORD V 2.0 i                | F20Z2                      | 03/93 → 01/96 |  |
| ACCORD V 2.0 i LS             | F20Z1                      | 02/96 → 10/98 |  |
| ACCORD V 2.0 i LS 16V         | F20B3                      | 09/93 → 02/98 |  |
| ACCORD V 2.0 i S              | F20Z1                      | 03/93 → 01/96 |  |
| ACCORD V 2.2                  | F22B1, F22Z2               | 10/93 → 12/97 |  |
| ACCORD V 2.2 16V              | F22Z1                      | 01/96 → 09/98 |  |

| HONDA                          |                                                                      |               |  |
|--------------------------------|----------------------------------------------------------------------|---------------|--|
| ACCORD V 2.2 i [USA]           | --                                                                   | 01/94 ⇒ 12/95 |  |
| ACCORD V 2.2 i 16V             | F22B4                                                                | 08/95 ⇒ 12/97 |  |
| ACCORD V 2.2 i ES              | F22B5                                                                | 09/93 ⇒ 02/98 |  |
| ACCORD V 2.2 i VTEC            | F22Z2                                                                | 02/96 ⇒ 10/98 |  |
| ACCORD V 2.3 i SR              | H23A3                                                                | 03/93 ⇒ 01/96 |  |
| ACCORD V 2.7 i V6 [USA]        | --                                                                   | 01/95 ⇒       |  |
| ACCORD VI 2.0                  | F20B7                                                                | 11/99 ⇒ 10/02 |  |
| ACCORD VI 2.0 i 16V            | F20B5, F20B7                                                         | 02/98 ⇒ 06/03 |  |
| ACCORD VI 2.3 VTi              | F23A3                                                                | 02/98 ⇒ 10/02 |  |
| ACCORD VI 3.0 V6 24V           | J30A1                                                                | 02/98 ⇒ 06/03 |  |
| ACCORD VI 3.0 Vtec             | J30A1                                                                | 03/97 ⇒ 12/03 |  |
| BALLADE 1.5                    | D15Z4                                                                | 01/97 ⇒       |  |
| BALLADE 1.6i                   | B16A6, D16Y9                                                         | 01/96 ⇒ 02/01 |  |
| BALLADE 1.8 i                  | B18B4                                                                | 01/96 ⇒ 02/01 |  |
| CIVIC IV 1.3 16V Cat           | D13B2                                                                | 09/89 ⇒ 09/91 |  |
| CIVIC IV 1.4 L                 | D14A1                                                                | 10/87 ⇒ 12/89 |  |
| CIVIC IV 1.5                   | D15B1                                                                | 01/88 ⇒ 12/89 |  |
| CIVIC IV 1.5 i 16V             | D15B2                                                                | 10/87 ⇒ 09/91 |  |
| CIVIC IV 1.6 16V 4x4           | D16A6                                                                | 11/87 ⇒ 09/91 |  |
| CIVIC IV 1.6 i 16V             | D16A6, D16A7, D16A9, D16Z2                                           | 09/87 ⇒ 12/91 |  |
| CIVIC IV 1.6 i 16V 4x4         | D16A6, D16Z2                                                         | 01/89 ⇒ 12/91 |  |
| CIVIC IV 1.6i                  | --                                                                   | 01/90 ⇒ 12/91 |  |
| CIVIC IV 1.6i 16V              | D16A1                                                                | 01/88 ⇒ 12/91 |  |
| CIVIC IV 1.6i 16V 4WD          | D16A1, D16Z2                                                         | 01/88 ⇒ 12/91 |  |
| CIVIC IV SHUTTLE 1.5 i 16V     | D15B2                                                                | 01/88 ⇒ 11/91 |  |
| CIVIC IV SHUTTLE 1.6 4x4       | D16A, D16A7                                                          | 01/88 ⇒ 12/92 |  |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16A6                                                                | 01/88 ⇒ 02/95 |  |
| CIVIC IV SHUTTLE 1.6i          | --                                                                   | 01/88 ⇒ 12/91 |  |
| CIVIC IV SHUTTLE 1.6i 16V 4WD  | D16Z2                                                                | 01/88 ⇒ 12/92 |  |
| CIVIC IV CRX 1.6i 16V          | D16A7, D16A8                                                         | 01/90 ⇒ 05/92 |  |
| CIVICV 1.3                     | D13B2                                                                | 01/92 ⇒ 12/92 |  |
| CIVICV 1.3 16V                 | D13B2                                                                | 10/91 ⇒ 11/95 |  |
| CIVICV 1.5                     | D15B2                                                                | 01/92 ⇒ 12/95 |  |
| CIVICV 1.5 i 16V               | D15B2, D15Z1                                                         | 10/91 ⇒ 11/95 |  |
| CIVICV 1.5 i LSi               | D15B7                                                                | 08/93 ⇒ 11/95 |  |
| CIVICV 1.6 16V Vtec            | D16Z6, D16Z7                                                         | 10/91 ⇒ 11/95 |  |
| CIVICV 1.6 4x4                 | D16Z7                                                                | 01/92 ⇒ 10/95 |  |
| CIVICV 1.6 EX                  | D16A7                                                                | 08/93 ⇒ 10/95 |  |
| CIVICV 1.6 i                   | D16V7                                                                | 01/94 ⇒ 11/95 |  |
| CIVICV 1.6 i Vtec              | B16A2, D16Y6, D16Z9                                                  | 01/94 ⇒ 03/96 |  |
| CIVICV 1.6 VTi                 | B16A2                                                                | 10/91 ⇒ 11/95 |  |
| CIVICV 1.6 VTi 16V             | B16A2                                                                | 10/91 ⇒ 11/95 |  |
| CIVICVI 1.4                    | D14A4                                                                | 11/95 ⇒ 10/98 |  |
| CIVICVI 1.4 16V                | D14A7, D14A8, D14Z3, D14Z4                                           | 01/97 ⇒ 02/01 |  |
| CIVICVI 1.4 i                  | D14A2, D14A3, D14A4, D14A5, D14A7, D14A8, D14Z1, D14Z2, D14Z3, D14Z4 | 06/95 ⇒ 02/01 |  |
| CIVICVI 1.4 i S                | D14A2, D14A4, D14A8, D14Z2, D14Z3, D14Z4                             | 11/95 ⇒ 02/01 |  |
| CIVICVI 1.4 LPG                | D14A4, D14Z4                                                         | 01/97 ⇒ 02/01 |  |
| CIVICVI 1.4i                   | D14A6                                                                | 01/99 ⇒       |  |
| CIVICVI 1.4i 16V               | D14Z1, D14Z3, D14Z4                                                  | 11/98 ⇒ 03/01 |  |
| CIVICVI 1.4i 16V Vtec          | D14Z4                                                                | 01/99 ⇒       |  |
| CIVICVI 1.5                    | D15Z3                                                                | 11/95 ⇒ 12/96 |  |
| CIVICVI 1.5 16V                | D15Z6, D15Z8                                                         | 01/97 ⇒ 02/01 |  |
| CIVICVI 1.5 i                  | D15Z6, D15Z8                                                         | 11/95 ⇒ 02/01 |  |
| CIVICVI 1.5 i Vtec-E           | D15Z3                                                                | 09/94 ⇒ 01/97 |  |
| CIVICVI 1.6                    | --, D16W4, D16Y2                                                     | 10/95 ⇒ 12/00 |  |
| CIVICVI 1.6 16V                | D16B2, D16W3, D16W4                                                  | 01/97 ⇒ 02/01 |  |
| CIVICVI 1.6 i                  | D16Y3                                                                | 09/94 ⇒ 02/01 |  |
| CIVICVI 1.6 i Vtec             | B16A2, D16Y2, D16Y6, D16Y8                                           | 09/94 ⇒ 02/01 |  |
| CIVICVI 1.6 VTi                | B16A2                                                                | 11/95 ⇒ 02/01 |  |
| CIVICVI 1.6i 16V               | D16W3, D16Y7                                                         | 01/96 ⇒       |  |
| CIVICVI 1.6i 16V Vtec          | D16Y8                                                                | 01/96 ⇒ 09/99 |  |
| CIVICVI 1.8 16V                | B18C4                                                                | 01/97 ⇒ 02/01 |  |
| CIVICVI 1.8 i 16V VTi Vtec     | D18C4                                                                | 01/97 ⇒ 12/98 |  |
| CONCERTO 1.5 i                 | --                                                                   | 01/90 ⇒ 12/91 |  |
| CONCERTO 1.5 i 16V             | D15B2                                                                | 08/89 ⇒ 05/95 |  |
| CONCERTO 1.6 16V               | D16Z2                                                                | 08/89 ⇒ 03/95 |  |
| CONCERTO 1.6 i 16V             | D16A8, D16Z2                                                         | 08/89 ⇒ 03/95 |  |
| CONCERTO 1.6i                  | D16A                                                                 | 01/90 ⇒ 12/91 |  |
| CR-V 1.2.0                     | B20Z1                                                                | 04/99 ⇒ 02/02 |  |
| CR-V 1.2.0 16V 4WD             | B20B, B20B3, B20B9, B20Z1, B20Z3                                     | 10/95 ⇒ 02/02 |  |
| CR-V 1.2.0 i 16V               | B20B3, B20B4, B20B9, B20Z3                                           | 02/97 ⇒ 04/99 |  |
| CRX II 1.6 i 16V               | D16A9, D16Z5                                                         | 10/87 ⇒ 02/92 |  |
| CRX II 1.6 i 16V Vtec          | B16A1                                                                | 10/89 ⇒ 02/92 |  |
| CRX III 1.6 Esi                | D16Y8, D16Z6                                                         | 03/92 ⇒ 12/98 |  |
| CRX III 1.6 i VTi              | B16A2                                                                | 03/92 ⇒ 12/98 |  |
| HR-V 1.6 16V                   | D16W1                                                                | 03/99 ⇒       |  |
| HR-V 1.6 16V 4WD               | D16W1, D16W5                                                         | 03/99 ⇒       |  |
| HR-V 1.6i 16V                  | D16W2                                                                | 04/99 ⇒       |  |
| INSIGHT 1.0 Hybrid             | ECA1                                                                 | 04/00 ⇒ 12/06 |  |
| INSIGHT 1.0 Vtec               | ECA1                                                                 | 04/00 ⇒ 10/04 |  |

| HONDA                      |                     |               |  |
|----------------------------|---------------------|---------------|--|
| INTEGRA 1.8 i              | B18B1, B18C3        | 01/98 ⇒       |  |
| INTEGRA 1.8 Type-R         | B18C6               | 11/97 ⇒ 10/01 |  |
| LEGEND II 3.2 i 24V        | C32A2               | 01/91 ⇒ 02/96 |  |
| LEGEND III 3.5 i 24V       | C35A2, C35A5        | 02/96 ⇒ 10/97 |  |
| MR-V 3.5                   | J35A4               | 01/03 ⇒       |  |
| NSX 3.0 24V Vtec           | C30A3               | 06/90 ⇒ 09/05 |  |
| NSX 3.0 24V Vtec Automatic | C30A4               | 03/95 ⇒ 09/05 |  |
| NSX 3.0 24V Vtec Automatic | C30A4               | 06/90 ⇒ 09/05 |  |
| NSX 3.2 24V Vtec           | C32B2               | 01/97 ⇒ 09/05 |  |
| ODYSSEY 2.2                | F22B6               | 01/95 ⇒ 12/97 |  |
| ODYSSEY 2.3                | F23A                | 10/97 ⇒ 09/03 |  |
| ODYSSEY 2.3 4x4            | F23A                | 10/97 ⇒ 09/03 |  |
| ODYSSEY 2.3 i 16V Vtec     | F23A8               | 01/98 ⇒       |  |
| ODYSSEY 3.5                | J35A2, J35A4        | 01/00 ⇒ 08/04 |  |
| PRELUDE IV 2.0 i 16V       | F20A4               | 02/92 ⇒ 09/96 |  |
| PRELUDE IV 2.2 i 16V Vtec  | H22A2               | 02/93 ⇒ 09/96 |  |
| PRELUDE IV 2.3 i 16V       | H23A2               | 02/92 ⇒ 09/96 |  |
| PRELUDE V 2.0 16V          | F20A4               | 10/96 ⇒ 10/00 |  |
| PRELUDE V 2.2 16V          | H22A5, H22A8        | 10/96 ⇒ 10/00 |  |
| PRELUDE V 2.2 i 16V        | F22A2               | 10/96 ⇒ 10/01 |  |
| PRELUDE V 2.2 i 16V VTi-R  | H22A4, H22A8, H22Z1 | 10/96 ⇒ 12/98 |  |
| PRELUDE V 2.2 Si           | F22Z6               | 03/97 ⇒ 07/02 |  |
| S2000 2.0                  | F20CVTEC, F20C2     | 06/99 ⇒       |  |
| S2000 2.0 i 16V Vtec       | F20C2               | 03/99 ⇒ 12/04 |  |
| S2000 2.0 Vtec             | F20C1               | 03/99 ⇒ 10/03 |  |
| SHUTTLE 2.2 16V            | F22B8               | 10/94 ⇒ 02/98 |  |
| SHUTTLE 2.3 16V            | F23A7, F23A8        | 10/97 ⇒ 06/04 |  |

| ROVER         |                     |               |  |
|---------------|---------------------|---------------|--|
| 400 II 416 Si | D16Y2, D16Y3, D16B2 | 03/95 ⇒ 03/00 |  |
| 600 618 i/Si  | F18A3               | 03/96 ⇒ 02/99 |  |
| 600 620 i     | F20Z2               | 08/93 ⇒ 06/96 |  |
| 600 620 Si    | F20Z1               | 08/93 ⇒ 02/99 |  |
| 600 623 Si    | H23A3               | 08/93 ⇒ 06/99 |  |

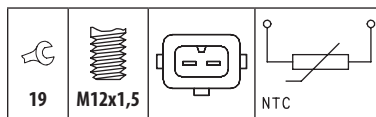
EPS 1.830.200



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

LAND ROVER  
ETC8496  
SAAB  
74 85 006



| LAND ROVER                      |               |               |  |
|---------------------------------|---------------|---------------|--|
| DEFENDER 4.0i V8                | --            | 09/95 ⇒ 12/01 |  |
| DISCOVERY I 3.5 4x4             | 22D           | 06/89 ⇒ 06/94 |  |
| DISCOVERY I 4.0 4x4             | 35D, 36D      | 09/93 ⇒ 10/98 |  |
| RANGE ROVER I 3.5 4x4           | 31D           | 01/87 ⇒ 09/90 |  |
| RANGE ROVER I 3.5 Vogue 4x4     | 24D, 25D      | 10/85 ⇒ 09/90 |  |
| RANGE ROVER I 3.9 4x4           | 35D           | 11/88 ⇒ 12/92 |  |
| RANGE ROVER I 3.9 Cat 4x4       | 37D, 38D      | 11/88 ⇒ 07/94 |  |
| RANGE ROVER I 3.9 Vogue SEI 4x4 | 35D, 36D      | 11/88 ⇒ 07/94 |  |
| RANGE ROVER I 4.3 Vogue LSE 4x4 | 40D           | 09/92 ⇒ 07/94 |  |
| RANGE ROVER II 4.0 4x4          | 42D           | 01/95 ⇒ 03/02 |  |
| RANGE ROVER II 4.6 4x4          | 46D, 48D, 60D | 07/94 ⇒ 03/02 |  |
| SAAB                            |               |               |  |
| 900 I 2.0 -16                   | B20Z1, B20Z1I | 01/86 ⇒ 06/94 |  |
| 900 I 2.0 S Turbo-16            | B20Z5         | 07/91 ⇒ 06/94 |  |
| 900 I 2.0 Turbo-16              | B20ZL, B20ZXL | 11/85 ⇒ 06/94 |  |
| 900 I 2.0 Turbo-16 S            | B20ZXL        | 01/84 ⇒ 06/94 |  |
| 900 I 2.0 Turbo-16 S Cat        | B20ZXL        | 01/89 ⇒ 12/93 |  |
| 900 I 2.1 -16                   | B21Z1         | 08/90 ⇒ 06/94 |  |

EPS 1.830.203

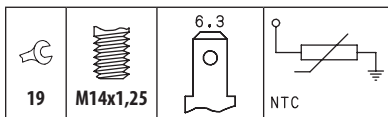


1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**VOLVO**  
3455171  
34551713  
3467590  
34675900

**VOLVO**

|                      |                                 |               |
|----------------------|---------------------------------|---------------|
| 440 1.8              | B18U                            | 08/91 ⇒ 12/96 |
| 440 1.9 Turbo-Diesel | D19T                            | 07/94 ⇒ 12/96 |
| 460 1.8              | B18U                            | 08/91 ⇒ 07/96 |
| 460 1.9 Turbo-Diesel | D19T                            | 07/94 ⇒ 07/96 |
| 480 1.7              | B18E, B18ED, B18EP, B18F, B18FP | 04/86 ⇒ 07/96 |
| 480 1.7 Turbo        | B18FT                           | 08/87 ⇒ 07/96 |
| 480 2.0              | B20F                            | 08/92 ⇒ 09/95 |

EPS 1.830.204



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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
1338 47  
1338 78

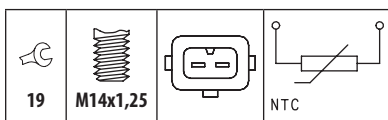
**FIAT**  
9618572580

**LANCIA**  
9618572580

**NISSAN**  
25080-1F600

**PEUGEOT**  
1338 47  
1338 78

**ROVER**  
GTR205

**CITROËN**

|                     |                                                                      |               |
|---------------------|----------------------------------------------------------------------|---------------|
| AX 15 D             | VJY(TUD5), VJZ(TUD5)                                                 | 08/94 ⇒ 12/97 |
| BERLINGO I 1.8 D    | A9A(XUD7)                                                            | 07/96 ⇒ 10/02 |
| BERLINGO I 1.9 D    | D9B(XUD9A), D9B(XUD9A/L), DJY(XUD9A), L                              | 07/96 ⇒ 12/03 |
| C15 1.8 D           | 161A(XUD7), 162A                                                     | 07/86 ⇒ 08/00 |
| EVASION 1.9 TD      | BTF), D8B(XUD9TF), DHX(XUD9TF), DHY(XUD9TF/BTF)                      | 11/94 ⇒ 12/98 |
| EVASION 2.1 TD      | P8C(XUD11BTE)                                                        | 05/96 ⇒ 07/02 |
| JUMPER I 1.9 D      | D9B(XUD9A/U)                                                         | 02/94 ⇒ 04/02 |
| JUMPER I 2.5 D      | T9A(DJ5)                                                             | 03/94 ⇒ 04/02 |
| JUMPER I 2.5 D 4x4  | T9A(DJ5)                                                             | 08/96 ⇒ 04/02 |
| JUMPER I 2.5 TD     | T8A(DJ5T)                                                            | 03/94 ⇒ 04/02 |
| JUMPER I 2.5 TD 4x4 | T8A(DJ5T)                                                            | 08/96 ⇒ 04/02 |
| JUMPY I 1.9 D       | D9B(XUD9A), D9B(XUD9A/U), U)                                         | 10/95 ⇒ 08/98 |
| JUMPY I 1.9 TD      | BTF), D8B(XUD9TE), D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF), XUD9TE | 10/95 ⇒       |
| SAXO 1.5 D          | TUD5B                                                                | 09/00 ⇒ 09/03 |
| XANTIA I 1.9 D      | D9B(XUD9A/L)                                                         | 06/94 ⇒ 01/98 |

**CITROËN**

|                           |                                                            |               |
|---------------------------|------------------------------------------------------------|---------------|
| XANTIA I 1.9 Turbo D      | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y)                | 05/93 ⇒ 04/03 |
| XANTIA I 2.1 Turbo D 12V  | P8C(XUD11BTE)                                              | 06/95 ⇒ 02/99 |
| XANTIA II 1.9 SD          | DHW(XUD9SD)                                                | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 Turbo D     | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y)                | 01/98 ⇒ 04/03 |
| XANTIA II 2.1 Turbo D 12V | P8C(XUD11BTE)                                              | 01/98 ⇒ 02/99 |
| XM II 2.1 D12             | P9A(XUD11A)                                                | 07/94 ⇒ 06/96 |
| XM II 2.1 TD 12V          | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/94 ⇒ 10/00 |
| XSARA 1.9 D               | DHV(XUD9BSD)                                               | 01/98 ⇒ 09/00 |
| XSARA 1.9 SD              | DHV(XUD9BSD)                                               | 01/98 ⇒ 09/00 |
| ZX 1.9 D                  | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A)                       | 03/91 ⇒ 10/97 |

**FIAT**

|                    |                                    |               |
|--------------------|------------------------------------|---------------|
| SCUDO I 1.9 D      | D9B                                | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD     | D8B, DHX(XUD9TF/L), XUD9TEF/K(D8B) | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD Eco | DHX(XUD9TF/L)                      | 02/96 ⇒ 12/06 |
| ULYSSE I 1.9 TD    | DHX(XUD9TF/L)                      | 02/95 ⇒ 08/02 |
| ULYSSE I 2.1 TD    | P8C                                | 03/96 ⇒ 10/99 |

**LANCIA**

|             |     |               |
|-------------|-----|---------------|
| ZETA 2.1 TD | P8C | 05/96 ⇒ 09/99 |
|-------------|-----|---------------|

**NISSAN**

|                |      |               |
|----------------|------|---------------|
| MICRA II 1.5 D | TD15 | 02/98 ⇒ 02/03 |
|----------------|------|---------------|

**PEUGEOT**

|                      |                                       |               |
|----------------------|---------------------------------------|---------------|
| 106 I 1.5 D          | VJY(TUD5), VJZ(TUD5)                  | 06/94 ⇒ 04/96 |
| 306 1.9 D            | DJY(XUD9A), DJZ(XUD9A), XUD9          | 04/93 ⇒ 05/99 |
| 306 1.9 SLD          | DJY(XUD9A), DJZ(XUD9A)                | 06/94 ⇒ 05/01 |
| 306 1.9 STD          | XUD9                                  | 02/94 ⇒ 05/99 |
| 406 1.9 D            | DHW(XUD9SD)                           | 10/96 ⇒ 10/04 |
| 406 1.9 TD           | D8B(XUD9TE), DHX(XUD9TE), DHY(XUD9TE) | 10/95 ⇒ 10/04 |
| 406 2.1 TD 12V       | P8C(XUD11BTE)                         | 01/96 ⇒ 10/04 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE)                         | 06/89 ⇒ 09/99 |
| 806 1.9 TD           | DHX(XUD9TE)                           | 07/95 ⇒ 08/02 |
| 806 2.0 16V          | RFN(EW10J4)                           | 09/00 ⇒ 08/02 |
| 806 2.1 td 12V       | P8C(XUD11BTE)                         | 06/96 ⇒ 08/99 |
| BOXER I 1.9 D        | D9B(XUD9A), D9B(XUD9AU)               | 03/94 ⇒ 04/02 |
| BOXER I 2.5 D        | T9A(DJ5)                              | 03/94 ⇒ 04/02 |
| BOXER I 2.5 D 4x4    | T9A(DJ5)                              | 07/96 ⇒ 04/02 |
| BOXER I 2.5 TD       | T8A(DJ5T), THZ(DJ5T)                  | 03/94 ⇒ 04/02 |
| BOXER I 2.5 TD 4x4   | T8A(DJ5T)                             | 07/96 ⇒ 04/02 |
| EXPERT I 1.9 D       | D9B(XUD9AU)                           | 02/96 ⇒ 12/98 |
| EXPERT I 1.9 TD      | D8B(XUD9TE), DHX(XUD9TE)              | 02/96 ⇒ 05/98 |
| PARTNER I 1.8 D      | 161A(XUD7), A9A(XUD7)                 | 06/96 ⇒       |
| PARTNER I 1.9 D      | DJY(XUD9A), XUD9                      | 05/96 ⇒ 12/98 |
| RANCH 1.8 D          | 161A(XUD7), A9A(XUD7)                 | 06/96 ⇒       |
| RANCH 1.9 D          | D9B(XUD9A)                            | 06/96 ⇒       |

**ROVER**

|                   |      |               |
|-------------------|------|---------------|
| 100 / METRO 115 D | TUD5 | 12/94 ⇒ 12/98 |
|-------------------|------|---------------|

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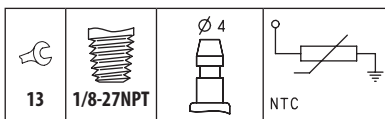
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**LAND ROVER**  
AMR1425

**MG**  
AMR1425

**ROVER**  
AMR1425  
GTR203

**LAND ROVER**

|                           |          |               |
|---------------------------|----------|---------------|
| DEFENDER 4.0i V8          | --       | 09/95 ⇒ 12/01 |
| DISCOVERY I 2.0 16 V 4x4  | 20T4H    | 06/89 ⇒ 10/98 |
| DISCOVERY I 2.5 TDI 4x4   | --       | 08/96 ⇒ 10/98 |
| DISCOVERY I 4.0 4x4       | 35D, 36D | 09/93 ⇒ 10/98 |
| RANGE ROVER I 3.9 4x4     | 35D      | 11/88 ⇒ 12/92 |
| RANGE ROVER I 3.9 Cat 4x4 | 37D, 38D | 11/88 ⇒ 07/94 |

**LAND ROVER**

|                                 |               |               |
|---------------------------------|---------------|---------------|
| RANGE ROVER I 3.9 Vogue SEI 4x4 | 35D, 36D      | 11/88 ⇒ 07/94 |
| RANGE ROVER I 4.3 Vogue LSE 4x4 | 40D           | 09/92 ⇒ 07/94 |
| RANGE ROVER II 3.9 4x4          | 42D           | 07/94 ⇒ 03/02 |
| RANGE ROVER II 4.0 4x4          | 42D, 58D      | 01/95 ⇒ 03/02 |
| RANGE ROVER II 4.6 4x4          | 46D, 48D, 60D | 07/94 ⇒ 03/02 |

**ROVER**

|             |       |               |
|-------------|-------|---------------|
| 600 620 Sdi | 20T2N | 05/94 ⇒ 06/99 |
|-------------|-------|---------------|

EPS 1.830.211



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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DAIHATSU**  
89422-87701-000

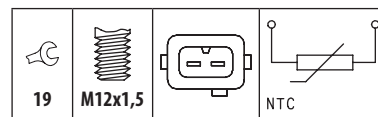
**DENSO**  
179700-0050

**GENERAL MOTORS**  
96 056 758

**MAZDA**  
8574-18-840

**SUZUKI**  
13650-84101  
13650-84101-000

**TOYOTA**  
89422-12010  
89422-30020

**DAIHATSU**

|                       |          |               |
|-----------------------|----------|---------------|
| CHARADE III 1.0       | CB90     | 11/90 ⇒ 12/92 |
| CHARADE III 1.0 D     | CL11     | 03/87 ⇒ 12/92 |
| CHARADE III 1.0 GTi   | CB80T    | 03/87 ⇒ 12/92 |
| CHARADE III 1.0 TD    | CL, CL61 | 03/87 ⇒ 12/92 |
| CHARADE III 1.3       | HC-E     | 11/90 ⇒ 02/93 |
| CHARADE III 1.3 i     | HC-E     | 06/88 ⇒ 12/92 |
| CHARADE III 1.3 i 4WD | HC-E     | 06/88 ⇒ 01/93 |

**MAZDA**

|                               |               |               |
|-------------------------------|---------------|---------------|
| 121 I 1.1                     | B115, B116    | 10/87 ⇒ 01/91 |
| 121 I 1.3                     | B3            | 10/87 ⇒ 06/91 |
| 323 V 1.3 i                   | B335          | 08/87 ⇒ 05/89 |
| 323 V 1.6                     | B6(SOHC), B6E | 09/86 ⇒ 10/95 |
| 323 V 1.6 4x4                 | B65M, B6E     | 05/90 ⇒ 03/93 |
| 323 V 1.6 GT                  | B6(SOHC)      | 01/86 ⇒ 10/89 |
| 323 V 1.6 GT Turbo            | B6T           | 10/85 ⇒ 08/93 |
| 323 V 1.6 GT Turbo 4WD        | B6F2, B6T     | 08/87 ⇒ 11/91 |
| 323 V 1.6i                    | B681, B682    | 06/86 ⇒ 07/87 |
| 323 V 1.6i 16v 4x4            | B595          | 06/86 ⇒ 07/87 |
| 323 V 1.6i 16v Formula 4      | B6F2          | 08/87 ⇒ 05/89 |
| 323 V 1.8i 16v GT Formula 4   | BP55          | 04/91 ⇒ 04/94 |
| 323 V 1.8i 16v GT-R Formula 4 | BP5J          | 04/91 ⇒ 04/94 |
| 323 V 1.8i 16v Turbo 4x4      | BP55          | 06/89 ⇒ 03/91 |
| 323 V 1.6                     | B6E           | 09/89 ⇒ 06/91 |
| 323 V 1.6 16V                 | B6            | 03/91 ⇒ 10/94 |
| 323 V 1.6                     | B6E           | 09/89 ⇒ 06/91 |
| 323 V 1.6 16V                 | B6            | 03/91 ⇒ 10/94 |
| 323 V 1.6 16V                 | BP            | 08/89 ⇒ 07/94 |
| 323 V 1.6 16V GT              | BP(DOHC)      | 08/89 ⇒ 07/94 |
| 323 V 1.6 16v GRSi            | BP31          | 06/89 ⇒ 03/91 |
| 323 V 1.3                     | B383, B3E     | 09/89 ⇒ 06/91 |
| 323 V 1.3 16V                 | B3(16V)       | 04/91 ⇒ 07/94 |
| 323 V 1.6                     | B6E           | 09/89 ⇒ 06/91 |
| 323 V 1.6 16V                 | B6            | 08/89 ⇒ 10/96 |
| 323 V 1.8 16V                 | BP52          | 08/89 ⇒ 07/94 |
| 323 V 1.8 16V 4WD             | BP52          | 09/91 ⇒ 07/94 |
| 323 V 1.8 16V Turbo 4WD       | BP Turbo      | 01/91 ⇒ 07/94 |
| 626 III 2.0                   | FE(8V)        | 01/85 ⇒ 01/90 |
| 626 IV 2.0                    | FE(12V)       | 09/87 ⇒ 10/90 |
| 626 IV 2.0 16V                | FE(16V)       | 06/87 ⇒ 05/92 |
| 626 IV 2.0i 16V GT            | FEFL, FEFN    | 08/89 ⇒ 01/92 |
| 626 IV 2.0i 16V GT 4x4        | FEFL, FEFN    | 08/89 ⇒ 01/92 |
| 626 IV 2.2 12V                | F2            | 11/87 ⇒ 04/92 |
| 626 IV 2.2 12V 4WD            | F2            | 11/87 ⇒ 07/90 |
| 626 IV 2.2 i 12v              | F2D3, F2D4    | 08/87 ⇒ 07/89 |

| MAZDA                   |                    |               |  |
|-------------------------|--------------------|---------------|--|
| 929 III 2.0             | FE(8V), FEFA       | 06/87 → 12/88 |  |
| 929 III 2.2 12V         | F2, F21, F267, F2E | 02/87 → 05/89 |  |
| 929 III 2.2 i           | F2-EGI             | 05/87 → 12/88 |  |
| 929 III 2.2i 12v        | F2E6, F2E7         | 06/89 → 09/92 |  |
| 929 III 3.0             | JE, JE3            | 06/87 → 06/91 |  |
| 929 III 3.0 i           | JE3                | 01/90 → 06/91 |  |
| 929 III 3.0i DOHC [USA] | --                 | 01/90 → 12/91 |  |
| MIATA 1.6i 16v          | CE16i              | 03/90 → 08/93 |  |
| MIATA 1.6i 16v GT       | CE16T              | 11/90 → 08/93 |  |
| MPV I [USA] 2.6 12V     | --                 | 01/89 → 12/94 |  |
| MPV I [USA] 2.6 12V AWD | --                 | 01/89 → 12/94 |  |
| MX-3 1.6 i              | B69                | 07/91 → 10/97 |  |
| MX-5 1.6                | 8AN1, B64F         | 05/90 → 04/98 |  |
| PROTEGE 1.8i DOHC [USA] | --                 | 01/90 →       |  |
| PROTEGE 1.8i OHC [USA]  | --                 | 01/90 →       |  |
| RX 7 II 1.3             | RE13B              | 11/85 → 04/89 |  |
| RX 7 II 2.6i            | N323               | 11/85 → 08/86 |  |
| RX 7 II 2.6i Turbo      | N380, N386         | 05/89 → 11/91 |  |

| SUZUKI                             |            |               |  |
|------------------------------------|------------|---------------|--|
| SIDEKICK 1.6i [USA]                | --         | 01/89 → 12/91 |  |
| SWIFT I / II 1.3                   | G13A       | 10/84 → 03/89 |  |
| SWIFT I / II / III 1.3             | G13A, G13B | 03/89 → 12/95 |  |
| SWIFT I / II / III 1.3 4WD         | G13A       | 03/89 → 12/91 |  |
| SWIFT I / II / III 1.3 GTi SOHC    | G13B       | 10/89 → 12/95 |  |
| SWIFT I / II / III 1.3i SOHC [USA] | --         | 01/89 → 12/91 |  |
| VITARA I 1.6 8V                    | --         | 01/90 → 12/98 |  |

| TOYOTA                      |                 |               |  |
|-----------------------------|-----------------|---------------|--|
| CAMRY 2.0                   | 3S-FE           | 03/83 → 02/93 |  |
| CAMRY 2.0 4WD               | 3S-FE           | 03/83 → 06/91 |  |
| CAMRY 2.0 Turbo-D           | 2C-T            | 10/86 → 05/91 |  |
| CAMRY 2.5                   | 2VZ-FE          | 10/86 → 06/91 |  |
| CELICA III 2.4              | 22REC           | 10/84 → 12/85 |  |
| CELICA III 2.8 Supra        | 5M-GE           | 08/81 → 12/85 |  |
| CELICA IV 1.6               | 4A-L            | 04/86 → 08/89 |  |
| CELICA IV 1.6 GT            | 4A-GELC         | 08/87 → 08/89 |  |
| CELICA IV 1.6 GT 16V        | 4A-GEL          | 09/85 → 08/89 |  |
| CELICA IV 1.6 GTi 16V       | 4A-GEL          | 01/88 → 12/89 |  |
| CELICA IV 2.0               | 3S-GEL, 3S-GELC | 01/86 → 08/89 |  |
| CELICA IV 2.0 GT            | 3S-GEL, 3S-GELC | 08/85 → 08/89 |  |
| CELICA IV 2.0 Turbo 4WD     | 3S-GTE          | 03/88 → 08/89 |  |
| CELICA V 2.0 4WD            | 3S-GTE          | 10/89 → 01/94 |  |
| CELICA COUPÉ 2,8 24V        | 5M-GE           | 12/81 → 12/85 |  |
| COROLLA V 1.6               | 4A-GELC         | 05/85 → 04/87 |  |
| COROLLA V 1.6 16V           | 4A-GEC          | 12/85 → 04/87 |  |
| COROLLA VI 1.6              | 4A-F            | 05/87 → 11/92 |  |
| COROLLA VI 1.6 4WD          | 4A-F            | 08/87 → 08/89 |  |
| COROLLA VI 1.6 GL 4WD       | 4A-F            | 10/87 → 08/90 |  |
| COROLLA VI 1.6 GTi          | 4A-GE           | 08/87 → 10/94 |  |
| COROLLA VI 1.8 D            | 1C              | 07/87 → 06/93 |  |
| DYNA 100 2.4 D              | 2L              | 08/85 → 08/87 |  |
| DYNA 150 2.4 D              | 2L              | 08/85 → 08/87 |  |
| HIACE III 2.4 D             | 2L              | 05/84 → 11/89 |  |
| HIACE III 2.4 D 4WD         | 2L              | 04/84 → 01/88 |  |
| LAND CRUISER 60 4.0 D 4WD   | 2H              | 08/87 → 01/90 |  |
| LAND CRUISER 60 4.0 Turbo-D | 12HT            | 10/85 → 12/89 |  |
| LAND CRUISER 70 2.4 D       | 2L              | 11/84 → 10/85 |  |
| LAND CRUISER 70 2.4 TD      | 2L-T            | 10/85 → 05/93 |  |
| LAND CRUISER 70 3.4 D       | 3B              | 11/84 → 12/96 |  |
| LAND CRUISER 70 3.4 TD      | 13BT            | 10/85 → 08/86 |  |
| LAND CRUISER 70 4.0 D 4x4   | 2H              | 08/87 → 12/89 |  |
| LAND CRUISER 80 2.4 TD      | 2L-T            | 07/90 → 05/96 |  |
| SUPRA 3.0 24V               | 7M-GE           | 01/86 → 08/88 |  |
| SUPRA 3.0 Turbo             | 7M-GTE          | 09/87 → 05/93 |  |

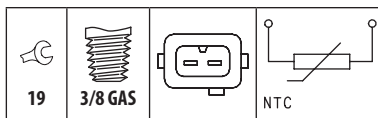
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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DAIHATSU**  
89422-87702-000  
**DENSO**  
179700-0061



## DAIHATSU

|                               |      |               |
|-------------------------------|------|---------------|
| APPLAUSE I 1.6 16V            | HD-E | 06/89 → 07/97 |
| APPLAUSE I 1.6 16V 4WD        | HD-E | 06/89 → 07/97 |
| CHARADE III 1.0i              | G102 | 01/88 →       |
| CHARADE III 1.3i [USA]        | HC-E | 01/89 →       |
| FEROZA 1.6i                   | --   | 01/90 →       |
| FEROZA HARD TOP 1.6 i 16V 4x4 | HD-E | 10/88 → 12/99 |
| FEROZA SOFT TOP 1.6 i 16V     | HD-E | 10/88 → 12/99 |

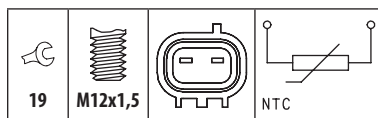
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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**SUBARU**  
22630-AA040  
22630-AA041



## SUBARU

|                            |               |               |
|----------------------------|---------------|---------------|
| FORESTER I 2.0             | EJ20J         | 08/97 → 09/02 |
| FORESTER I 2.0 AWD         | EJ20J         | 08/97 → 09/02 |
| IMPREZA I 1.6              | EJ16E         | 01/93 → 12/00 |
| IMPREZA I 1.6 i            | EJ16          | 08/92 → 12/00 |
| IMPREZA I 1.6 i AWD        | EJ16          | 08/92 → 12/00 |
| IMPREZA I 1.8              | EJ18          | 01/93 → 10/95 |
| IMPREZA I 1.8 i            | EJ18E         | 11/95 → 06/96 |
| IMPREZA I 1.8 i AWD        | EJ18, EJ18E   | 08/92 → 12/00 |
| IMPREZA I 2.0              | EJ20E         | 09/96 → 08/98 |
| IMPREZA I 2.0 AWD          | EJ20E         | 12/95 → 12/00 |
| IMPREZA I 2.0 i            | EJ20E         | 11/95 → 09/00 |
| IMPREZA I 2.0 i AWD        | EJ20          | 10/95 → 12/00 |
| IMPREZA I 2.0 i Turbo AWD  | EJ20(Turbo)   | 03/94 → 12/00 |
| IMPREZA I 2.0 Turbo AWD    | EJ20G         | 12/96 → 12/00 |
| IMPREZA I 2.0 Turbo GT AWD | EJ20(Turbo)   | 03/94 → 12/00 |
| IMPREZA I 2.2 i            | EJ22E, EJ22EZ | 11/93 → 08/98 |
| IMPREZA I 2.5 i            | EJ25D         | 11/93 → 08/98 |
| LEGACY I 1.8i SPi          | --            | 01/89 →       |
| LEGACY I 1800              | EJ18SPI       | 01/89 → 07/94 |
| LEGACY I 1800 4WD          | EJ18SPI       | 01/89 → 07/94 |
| LEGACY I 2.0               | EJ20E         | 08/91 → 12/93 |
| LEGACY I 2.0i 16V          | EJ20E         | 08/91 → 12/93 |
| LEGACY I 2.2i              | --            | 01/90 →       |
| LEGACY I 2.2i [USA]        | --            | 01/90 →       |
| LEGACY I 2.2i 16v          | EJ22E         | 08/89 → 10/91 |
| LEGACY I 2.2i Turbo [USA]  | --            | 01/90 →       |
| LEGACY I 2000              | EJ20EMPI      | 09/91 → 12/93 |
| LEGACY I 2000 4WD          | EJ20EMPI      | 08/91 → 07/94 |
| LEGACY I 2000 Turbo 4WD    | EJ20-GN       | 05/92 → 07/94 |

## SUBARU

|                               |              |               |
|-------------------------------|--------------|---------------|
| LEGACY I 2000 Turbo Super 4WD | EJ20-GN      | 05/92 → 07/94 |
| LEGACY I 2200 4WD             | EJ22EMPI     | 01/89 → 07/94 |
| LEGACY I 2200 Super 4WD       | EJ22EMPI     | 01/89 → 07/94 |
| LEGACY II 1.8 4WD             | EJ18E        | 05/96 → 09/98 |
| LEGACY II 2.0 i               | EJ20EMPI     | 09/94 → 03/99 |
| LEGACY II 2.0 i 4WD           | EJ20i, EJ20E | 09/94 → 03/99 |
| LEGACY II 2.2                 | EJ22         | 07/94 → 11/98 |
| LEGACY II 2.2 i 4WD           | EJ22EMPI     | 02/94 → 03/99 |
| LEGACY II 2.5                 | EJ25D        | 01/96 → 12/99 |
| LEGACY II 2.5 i 4WD           | EJ25D        | 06/96 → 03/99 |
| SVX 3.3i V6 [USA]             | --           | 01/92 →       |

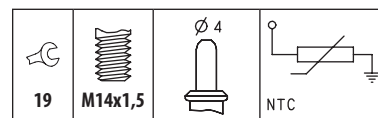
## EPS 1.830.214



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BOSCH**  
0 280 130 035  
**MERCEDES-BENZ**  
A 006 542 34 17



## MERCEDES-BENZ

|                                    |                    |               |
|------------------------------------|--------------------|---------------|
| 190 2.3                            | M102.985           | 09/87 → 09/88 |
| 190 2.3 E                          | M102.985           | 10/82 → 09/88 |
| 190 E 1.8                          | M102.910, M102.919 | 04/90 → 12/93 |
| 190 E 2.0                          | M102.962           | 10/82 → 08/93 |
| 190 E 2.3                          | M102.985           | 09/86 → 08/93 |
| CLASSE C I C 200 D                 | OM601.913          | 03/93 → 05/00 |
| CLASSE E I E 200 D                 | OM601.912          | 06/93 → 06/95 |
| CLASSE E I E 250 Turbo D           | OM602.962          | 06/93 → 06/96 |
| CLASSE E I E 250 Turbo-D           | OM602.962          | 06/93 → 06/95 |
| CLASSE E I E 300 D                 | OM606.910          | 07/93 → 06/95 |
| CLASSE E I E 300 T Turbo-D         | OM603.960          | 06/93 → 06/96 |
| CLASSE E I E 300 T Turbo-D 4-matic | OM603.963          | 06/93 → 06/96 |
| CLASSE E I E 300 TD                | OM606.910          | 06/93 → 06/96 |
| CLASSE E I E 300 Turbo-D           | OM603.960          | 06/93 → 06/95 |
| CLASSE E I E 300 Turbo-D 4-matic   | OM603.963          | 06/93 → 06/95 |
| CLASSE G I 200 GE                  | M102.964           | 02/80 → 08/92 |
| CLASSE G I 230 GE                  | M102.987           | 04/82 → 08/92 |
| CLASSE G II 230 GE                 | M102.996, M102.997 | 06/93 → 07/00 |
| CLASSE G II 300 GD / G 300         | OM603.931          | 09/89 → 09/97 |
| CLASSE G II 350 G Turbo-D          | OM603.972          | 09/91 → 09/97 |
| CLASSE G II 350 Turbo GD           | OM603.972          | 09/91 → 08/96 |
| CLASSE S II 300 SDL Turbo          | OM603.961          | 11/85 → 12/87 |
| CLASSE S II 350 SD Turbo           | OM603.970          | 03/90 → 06/91 |
| CLASSE S III S 350 Turbo-D         | OM603.971          | 01/93 → 10/98 |
| COUPE 200 CE                       | M102.963           | 09/89 → 06/93 |
| COUPE 230 CE                       | M102.982           | 03/87 → 12/92 |
| COUPE 230 CE Cat                   | M102.982           | 06/89 → 12/92 |
| KOMBI II 200 T D                   | OM601.912          | 09/85 → 08/91 |
| KOMBI II 200 TE                    | M102.962, M102.963 | 09/88 → 08/92 |
| KOMBI II 230 E Chassis             | M102.982           | 09/86 → 06/93 |
| KOMBI II 230 TE                    | M102.982           | 09/85 → 08/92 |
| KOMBI II 230 TE Cat                | M102.982           | 06/89 → 08/92 |
| KOMBI II 250 T D                   | OM602.912          | 09/85 → 06/93 |
| KOMBI II 250 TD Turbo              | OM602.962          | 03/88 → 07/93 |
| KOMBI II 300 T D                   | OM603.912          | 09/86 → 06/93 |
| KOMBI II 300 T Turbo-D             | OM603.960          | 01/89 → 06/93 |
| KOMBI II 300 T Turbo-D 4-matic     | OM603.963          | 09/86 → 01/89 |
| O 100 City 2.9 D                   | OM602.940          | 01/94 →       |
| T1 310 D 2.9                       | OM602.940          | 06/89 → 02/96 |
| T1 410 D 2.9                       | OM602.940          | 11/88 → 06/95 |
| TRE VOLUMI II 200 D                | OM601.912          | 12/84 → 06/93 |
| TRE VOLUMI II 200 E                | M102.963           | 09/88 → 08/93 |
| TRE VOLUMI II 230 E                | M102.982           | 12/84 → 06/93 |
| TRE VOLUMI II 230 E Cat            | M102.982           | 06/89 → 06/93 |
| TRE VOLUMI II 250 D                | OM602.912          | 04/85 → 06/93 |
| TRE VOLUMI II 250 Turbo-D          | OM602.962          | 09/88 → 06/93 |
| TRE VOLUMI II 300 D                | OM603.912          | 12/84 → 06/93 |

## 1.830.220

## MERCEDES-BENZ

|                                   |           |               |
|-----------------------------------|-----------|---------------|
| TRE VOLUMI II 300 D 4-matic       | OM603.913 | 09/86 ⇒ 06/93 |
| TRE VOLUMI II 300 Turbo-D         | OM603.960 | 09/88 ⇒ 06/93 |
| TRE VOLUMI II 300 Turbo-D 4-matic | OM603.963 | 01/88 ⇒ 06/93 |

## PUCH

|                       |           |               |
|-----------------------|-----------|---------------|
| G-MODELL 230 GE       | M102.987  | 03/79 ⇒ 07/00 |
| G-MODELL 300 GD       | OM603.931 | 06/89 ⇒ 08/93 |
| G-MODELL 350 GD Turbo | OM603.972 | 08/91 ⇒ 08/93 |

## EPS 1.830.220

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## FIAT

46414596  
500309833

## IVECO

500309833

## LANCIA

46414596

## MAGNETI MARELLI

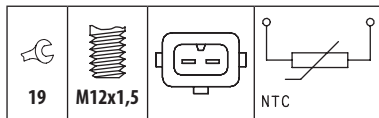
510040193001

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensorm Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.115 1.880.116

1.880.156



## FIAT

|                           |                                            |               |
|---------------------------|--------------------------------------------|---------------|
| BRAVA 1.6 16V             | 182A4.000, 182A4.027, 182A6.000, 182B6.000 | 10/95 ⇒ 12/02 |
| BRAVO I 1.6 16V           | 178A8.011, 182A4.000, 182A6.000            | 10/95 ⇒ 10/01 |
| MAREA 1.6                 | 185A3.000                                  | 03/99 ⇒ 08/00 |
| MAREA 1.6 100 16V         | 182A4.000                                  | 09/96 ⇒ 05/02 |
| MAREA 1.6 100 16V Bipower | 185A3.000                                  | 04/99 ⇒ 05/02 |
| MAREA 1.6 SX              | 182B5.098                                  | 09/00 ⇒ 08/02 |
| PALIO 1.6                 | 178C7.098                                  | 06/99 ⇒       |
| PALIO 1.6 16V             | 178B3.000, 178C7.098                       | 04/96 ⇒ 10/03 |
| SIENA 1.6 16V             | 178B3.000                                  | 09/98 ⇒ 12/09 |

## FIAT (BR)

|                 |           |               |
|-----------------|-----------|---------------|
| BRAVA 1.6i 16v  | 1.6Mpi    | 01/00 ⇒ 12/01 |
| PALIO 1.6i      | 1.6Mpi    | 01/99 ⇒ 12/00 |
| PALIO 1.6i 16v  | 1.6Mpi16v | 01/96 ⇒ 12/00 |
| SIENA 1.6i 16v  | 1.6Mpi    | 01/98 ⇒ 12/99 |
| STRADA 1.6i 16v | 1.6Mpi    | 01/99 ⇒       |

## LANCIA

|                       |           |               |
|-----------------------|-----------|---------------|
| DELTA II 1.6 i.e.     | 182A6.000 | 03/96 ⇒ 08/99 |
| DELTA II 1.6 i.e. 16V | 182A4.000 | 01/96 ⇒ 08/99 |

## EPS 1.830.223

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

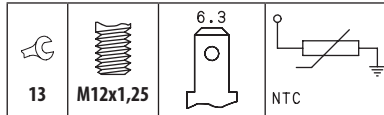
Adatt./Suitable:

## INFINITI

25080-89907

## NISSAN

25080-89907



## INFINITI

G20 2.0 SR20DE 01/90 ⇒ 12/97

## NISSAN

PICK UP 2.4 KA24E 02/98 ⇒ 05/03

QX 2.0 VQ20DE 01/00 ⇒ 10/01

100 NX 1.6 SR GA16DE 09/93 ⇒ 10/94

100 NX 2.0 SR20DE 10/90 ⇒ 10/94

100 NX 2.0 GTI SR20DE 03/91 ⇒ 10/94

200 SX 2.0 i 16V Turbo SR20DET 10/93 ⇒ 12/99

ALMERA I 1.4 GA14DE 09/95 ⇒ 07/00

ALMERA I 1.4 GX,LX GA14DE 09/95 ⇒ 07/00

ALMERA I 1.4 S,GX,LX GA14DE 09/95 ⇒ 03/00

ALMERA I 1.6 GA16DE 07/95 ⇒ 07/00

ALMERA I 1.6 SLX GA16DE 09/95 ⇒ 07/00

ALMERA I 1.6 SR,SLX GA16DE 09/95 ⇒ 03/00

ALMERA I 2.0 D CD20 11/95 ⇒ 07/00

ALMERA I 2.0 GTi SR20DE 07/96 ⇒ 03/00

CEFIRO 2.0 VQ20DE 08/94 ⇒ 09/03

CEFIRO 3.0 VQ30DE 10/94 ⇒ 09/03

MAXIMA QX 2.0 VQ20DE 02/95 ⇒ 08/00

MAXIMA QX 2.0 V6 24V VQ20DE 03/00 ⇒ 11/03

MAXIMA QX 3.0 VG30DE, VQ30DE 03/94 ⇒ 03/99

MAXIMA QX 3.0 V6 24V VQ30DE 03/00 ⇒ 11/03

MAXIMA IV 3.0 QX VQ30DE 10/97 ⇒ 12/00

NAVARA 1.25 4x4 YD25DDTi 11/01 ⇒

NAVARA 1.25 TD TD25 02/98 ⇒ 10/01

NP300 2.0 KA20DE 10/08 ⇒

NP300 2.4 KA24DE 03/08 ⇒

NP300 2.4 i KA24DE 10/08 ⇒

NX1600 1.6i [USA] GA16DE 01/90 ⇒ 12/92

PATHFINDER II 3.5 V6 4WD VQ35 11/00 ⇒ 12/04

PATROL GR II 3.0 D ZD30DDTi 05/00 ⇒ 09/04

PATROL GR II 3.0 D 4x4 ZD30DDTi 10/04 ⇒

PATROL GR II 4.8 TB48DE 10/01 ⇒ 12/07

PICK UP II 2.4 KA24DE 11/01 ⇒

PICK UP II 2.4 4WD KA24DE 11/01 ⇒

PICK UP II 2.4 i 4WD KA24DE, KA24E 03/02 ⇒ 04/05

PICK UP II 2.5 D 4WD TD25 02/98 ⇒ 04/05

PICK UP II 2.5 dCi 4WD YD25DDTi 03/02 ⇒

PICK UP II 2.5 Di YD25DDTi 03/02 ⇒ 12/10

PICK UP II 2.5 TD TD25Ti 05/98 ⇒ 10/01

PICK UP III 2.5 D YD22DDTi 01/08 ⇒

PRIMERA I 1.6 i GA16DE 02/91 ⇒ 03/98

PRIMERA I 2.0 SR20DE 07/94 ⇒ 01/98

PRIMERA I 2.0 i SR20Di 07/90 ⇒ 03/98

SENTRA III 1.6i [USA] GA16DE 01/90 ⇒ 12/92

SENTRA III 2.0i [USA] SR20DE 01/90 ⇒

SUNNY III 1.4 GA14DS 10/90 ⇒ 06/95

SUNNY III 1.4 i GA14DE, GA14DS 10/90 ⇒ 05/95

SUNNY III 1.4 i 16V GA14DE 10/90 ⇒ 06/95

SUNNY III 1.6 16V 4x4 GA16DS 11/90 ⇒ 05/95

SUNNY III 1.6 i GA16DE, GA16DS 10/90 ⇒ 03/00

SUNNY III 1.6 i 16V GA16DE 10/92 ⇒ 05/95

SUNNY III 1.6 i 16V 4WD GA16DE, GA16DS 10/90 ⇒ 06/95

SUNNY III 1.6 i 16V 4x4 GA16DE 10/92 ⇒ 03/00

SUNNY III 1.6 SR 4WD GA16DEL 01/92 ⇒ 06/95

SUNNY III 2.0 D CD20 10/90 ⇒ 03/00

SUNNY III 2.0 GTi 16V SR20DE 10/90 ⇒ 05/95

SUNNY III 2.0 GTi-R 4x4 SR20DET 10/90 ⇒ 05/95

TERRANO II 3.3 VG33E 10/92 ⇒ 12/04

TERRANO II 3.3 4WD VG33E 10/92 ⇒ 10/97

TERRANO II 3.5 4WD VQ35DE 10/94 ⇒ 06/03

X-TRAIL I 2.2 DCi YD22DDTi, YD22ETi 12/03 ⇒ 01/13

X-TRAIL I 2.2 dCi 4x4 YD22DDTi, YD22ETi 06/01 ⇒ 12/08

X-TRAIL I 2.2 DCi FWD YD22DDTi, YD22ETi 06/01 ⇒ 09/04

X-TRAIL I 2.2 Di 4x4 YD22DDTi, YD22ETi 07/01 ⇒ 10/05

## EPS 1.830.225

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## BOSCH

0 280 130 071  
0 280 130 072  
0 280 130 081  
0 280 130 129

## DACIA

23 45 012 920

## FORD

1 960 041  
1 960 296  
1 961 789

## GENERAL MOTORS

93 180 124

## INFINITI

22630-44B10  
22630-44B20  
22630-7Y000  
22630-ED000  
22630-JA10A

## NISSAN

22630-00QAH  
22630-01U00  
22630-0M200  
22630-1W400  
22630-3NA0A  
22630-43Y00  
22630-44B00  
22630-44B10  
22630-44B20  
22630-71L00  
22630-7Y000  
22630-95F0B  
22630-99B00  
22630-99B10  
22630-D9701  
22630-D9702  
22630-ED000  
22630-JA10A  
22630-JN00A  
22630-LC30A  
23450-12920  
33256-1LA0A

## OPEL

44 15 176  
93180124

## RENAULT

22 63 044 B20  
22 63 0JN 00A  
23 45 012 920  
50 01 870 250  
77 01 058 398

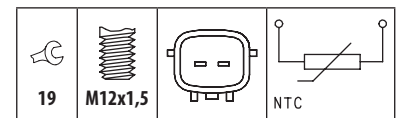
## RENAULT TRUCKS

50 01 870 250  
74 85 134 867  
74 85 136 560  
77 01 058 398

## VAUXHALL

93180124

MARKET DIFFUSION: HIGH



## DACIA

|                        |                        |         |
|------------------------|------------------------|---------|
| DOKKER 1.6             | H4M738, H4M740         | 11/12 ⇒ |
| DOKKER 1.6 LPG         | H4M740                 | 04/15 ⇒ |
| DUSTER 1.6 ScE 115     | H4M438, H4M738         | 06/15 ⇒ |
| DUSTER 1.6 ScE 115 4x4 | H4M430, H4M730, H4M738 | 06/15 ⇒ |
| DUSTER 1.6 ScE 115 LPG | H4M740                 | 06/15 ⇒ |
| LODGY 1.6              | H4M738                 | 03/12 ⇒ |
| LODGY 1.6 LPG          | H4M740                 | 04/15 ⇒ |
| LODGY 1.6 ScE 100      | H4M738, H4M740         | 06/15 ⇒ |

## INFINITI

|                          |                |               |
|--------------------------|----------------|---------------|
| M SERIES 3.5             | VQ35DE         | 01/05 ⇒ 08/08 |
| EX 25 AWD                | VQ25HR         | 09/07 ⇒       |
| EX 35                    | VQ35HR         | 10/08 ⇒       |
| EX 37                    | VQ37VHR        | 10/08 ⇒       |
| EX35 3.5 V6              | VQ35HR         | 04/08 ⇒       |
| FX 35                    | VQ35DE, VQ35HR | 02/03 ⇒ 12/11 |
| FX 35 AWD                | VQ35HR         | 07/08 ⇒       |
| FX 35 Trazione integrale | VQ35DE         | 01/03 ⇒ 12/08 |
| FX 37 AWD                | VQ37VHR        | 07/08 ⇒       |
| FX 45                    | VK45DE         | 02/03 ⇒ 12/08 |
| FX 45 AWD                | VK45DE         | 10/08 ⇒       |
| FX 45 Trazione integrale | VK45DE         | 01/03 ⇒ 12/08 |
| FX 50 AWD                | VK50VE         | 10/08 ⇒       |
| G35 3.5 V6               | VQ35HR         | 12/06 ⇒       |
| G37 3.7 V6               | VQ37VHR        | 10/07 ⇒       |

| INFINITI          |                |               |
|-------------------|----------------|---------------|
| G 25              | VQ25HR         | 01/11 →       |
| G 35 X            | VQ35HR         | 01/07 → 12/08 |
| G 37              | VQ37VHR        | 09/07 →       |
| G 37 X            | VQ37VHR        | 09/08 →       |
| JX 3.5 AWD        | VQ35DE         | 11/12 → 09/13 |
| M35 3.5           | VQ35DE, VQ35HR | 01/05 →       |
| M35 3.5 h         | VQ35HR         | 01/10 →       |
| M35 3.5 X         | VQ35DE, VQ35HR | 01/05 →       |
| M45 4.5           | VK45DE         | 01/05 →       |
| M 25              | VQ25HR         | 07/10 →       |
| M 35h             | VQ35HR         | 04/11 →       |
| M 37              | VQ37VHR        | 03/10 →       |
| M 37 X            | VQ37VHR        | 09/10 →       |
| M 56              | VK56VD         | 03/10 →       |
| M 56 X            | VK56VD         | 03/10 →       |
| M37 3.7           | VQ37VHR        | 01/10 →       |
| M37 3.7 Allrad    | VQ37VHR        | 01/11 →       |
| Q45 4.5           | VH45DE         | 01/89 → 12/93 |
| Q50 3.0           | VR30DDTT       | 10/16 →       |
| Q50 50 Hybrid     | VQ35HR         | 04/13 →       |
| Q50 50 Hybrid AWD | VQ35HR         | 04/13 →       |
| Q50 50 Red        | VR30DDTT       | 09/15 →       |
| Q60 3.0 T AWD     | VR30DDTT       | 09/16 →       |
| Q60 3.7           | VQ37VHR        | 10/13 →       |
| Q70 2.5           | VQ25HR         | 09/13 →       |
| Q70 3.5 Hybrid    | VQ35HR         | 03/13 →       |
| Q70 3.7           | VQ37VHR        | 03/13 →       |
| Q70 3.7 AWD       | VQ37VHR        | 01/14 →       |
| Q70 5.6 AWD       | VK56VD         | 01/15 →       |
| QX50 2.5 AWD      | VQ25HR         | 02/14 →       |
| QX50 37 AWD       | VQ37VHR        | 08/13 →       |
| QX56 5.6 AWD      | VK56DE         | 09/03 → 12/09 |
| QX56 5.6 V8       | VK56DE         | 04/08 →       |
| QX56 5.6 AWD      | VK56VD         | 03/10 →       |
| QX60 3.5 AWD      | VQ35DE         | 10/13 →       |
| QX70 3.7 AWD      | VQ37VHR        | 08/13 →       |
| QX70 37 AWD       | VQ37VHR        | 02/14 →       |
| QX70 50 AWD       | VK50VE         | 08/13 →       |
| QX80 5.6 AWD      | VK56VD         | 09/13 →       |

| NISSAN                                                     |                            |               |
|------------------------------------------------------------|----------------------------|---------------|
| CABSTAR 3.0 TDi                                            | ZD30DDTi                   | 09/06 → 12/13 |
| MURANO 3.5 CVTC                                            | VQ35DE                     | 11/07 → 09/14 |
| PICK UP 2.4                                                | KA24E                      | 02/98 → 05/03 |
| PICK UP 2.5                                                | TD25                       | 02/98 → 10/01 |
| PRIMERA 1.6 LPG                                            | GA16DE, QG16DE             | 09/96 → 07/02 |
| PRIMERA 1.8 LPG                                            | QG18DE                     | 08/99 → 07/02 |
| PRIMERA 2.0 LPG                                            | SR20DE                     | 06/96 → 07/02 |
| TEANA 2.5                                                  | QR25DE                     | 03/10 → 01/13 |
| VERSA 1.6 CVTC                                             | HR16DE                     | 01/09 → 06/13 |
| VERSA 1.6 FlexFuel                                         | HR16DE                     | 01/11 → 06/13 |
| 200 SX 2.0 i 16V Turbo                                     | SR20DET                    | 10/93 → 12/99 |
| 350 Z 3.5                                                  | VQ35DE, VQ35HR             | 09/02 → 12/09 |
| 370 Z 3.7                                                  | VQ37HR, VQ37VHR            | 04/09 →       |
| 370 Z NISMO 3.7                                            | VQ37VHR                    | 06/13 →       |
| ALMERA I 1.4                                               | GA14DE                     | 09/95 → 07/00 |
| ALMERA I 1.4 GX, LX                                        | GA14DE                     | 09/95 → 07/00 |
| ALMERA I 1.4 S, GX, LX                                     | GA14DE                     | 09/95 → 03/00 |
| ALMERA I 1.6                                               | GA16DE                     | 07/95 → 07/00 |
| ALMERA I 1.6 SLX                                           | GA16DE                     | 09/95 → 07/00 |
| ALMERA I 1.6 SR, SLX                                       | GA16DE                     | 09/95 → 03/00 |
| ALMERA I 1.8                                               | QG18DE                     | 07/95 → 05/00 |
| ALMERA I 2.0 D                                             | CD20                       | 11/95 → 07/00 |
| ALMERA I 2.0 GTi                                           | SR20DE                     | 07/96 → 03/00 |
| ALMERA II 1.5                                              | QG15DE                     | 03/00 →       |
| ALMERA II 1.5 XL                                           | QG15DE                     | 03/01 →       |
| ALMERA II 1.8                                              | QG18DE                     | 01/00 →       |
| ALMERA II 2.2 dCi                                          | YD22DDT, YD22DDTi          | 09/03 → 09/06 |
| ALMERA II 2.2 Di                                           | YD22DDT                    | 03/00 → 04/03 |
| ALMERA III 1.2 i                                           | HR12DE                     | 09/11 →       |
| ALMERA III 1.5                                             | QG15DE                     | 01/06 →       |
| ALMERA III 1.5 i                                           | HR15DE                     | 01/12 →       |
| ALMERA III 1.6                                             | QG16                       | 01/06 →       |
| ALMERA III 1.6 16V                                         | QG16, QG16DE               | 03/06 →       |
| ALMERA TINO 1.8                                            | QG18DE                     | 08/00 → 02/06 |
| ALMERA TINO 2.0                                            | SR20DE                     | 08/00 → 01/03 |
| ALMERA TINO 2.2 dCi                                        | YD22DDT, YD22DDTi          | 08/00 →       |
| ATLEON                                                     | BD-30Ti, BD-40Ti, ZD30DDTi | 09/00 →       |
| CABSTAR II 105.35, 110.35, 110.45                          | BD-30Ti                    | 10/98 → 10/06 |
| CABSTAR II 120.35, 120.45                                  | BD-30Ti                    | 10/98 → 10/06 |
| CABSTAR II 75.28                                           | LD23                       | 10/98 → 10/06 |
| CABSTAR II 90.32, 90.28, 95.32, 95.28                      | TD27T                      | 10/98 → 10/06 |
| CABSTAR III 2.5 D                                          | YD25DDTi                   | 09/06 →       |
| CABSTAR III 28.12 DCI, 32.12 DCI, 34.12 DCI, 35.12 DCI 2.5 | YD25DDTi                   | 09/06 → 12/13 |
| CABSTAR III 3.0 D                                          | ZD30DDTi                   | 09/06 →       |

| NISSAN                               |                   |               |
|--------------------------------------|-------------------|---------------|
| CABSTAR III 34.110 DCI 2.5           | YD25DDTi          | 01/07 → 04/12 |
| CABSTAR III 35.13 DCI, 45.13 DCI 2.5 | YD25DDTi          | 09/06 → 12/12 |
| CABSTAR III 35.14 DCI 3.0            | ZD30DDTi          | 09/06 → 12/13 |
| CABSTAR III 35.14 DCI, 45.14 DCI 2.5 | YD25DDTi          | 09/06 → 12/13 |
| CABSTAR III 35.15 DCI, 45.15 DCI 3.0 | ZD30DDTi          | 09/06 → 12/13 |
| CEFIRO 2.0                           | VQ20DE            | 08/94 → 12/99 |
| CEFIRO 3.0                           | VQ30DE            | 10/94 → 12/99 |
| CUBE 1.6 16V                         | HR16DE            | 03/10 →       |
| FRONTIER 2.5 dCi                     | YD25DDTi          | 01/08 →       |
| FRONTIER 2.5 dCi [BRA]               | YD25DDTi          | 08/08 →       |
| FRONTIER 2.5 i                       | QR25DE            | 11/14 →       |
| FRONTIER 2.5 i [USA]                 | QR25DE            | 10/04 →       |
| FRONTIER 4.0 [USA]                   | VQ40DE            | 10/04 →       |
| GT-R 3.8                             | VR38DETT          | 01/11 →       |
| GT-R NISMO                           | VR38DETT          | 07/14 →       |
| GT-R V6                              | VR38DETT          | 12/07 →       |
| INTERSTAR dCi 140                    | ZD30              | 11/03 →       |
| JUKE 1.5                             | HR15DE            | 10/13 →       |
| JUKE 1.6                             | HR16DE            | 06/10 →       |
| JUKE 1.6 CVTC                        | HR16DE            | 08/14 →       |
| JUKE 1.6 DIG-T                       | MR16DDT           | 06/10 →       |
| JUKE 1.6 DIG-T 4x4                   | MR16DDT           | 06/10 →       |
| JUKE 1.6 DIG-T NISMO                 | MR16DDT           | 03/13 → 07/14 |
| JUKE 1.6 DIG-T NISMO 4x4             | MR16DDT           | 02/13 → 07/14 |
| JUKE 1.6 DIG-T NISMO RS              | MR16DDT           | 08/14 →       |
| JUKE 1.6 DIG-T NISMO RS 4x4          | MR16DDT           | 08/14 →       |
| JUKE 1.6 LPG                         | HR16DE            | 01/12 →       |
| LEAF Electric                        | EM57, EM61        | 11/10 →       |
| MAXIMA IV 3.0 QX                     | VQ30DE            | 10/97 → 12/00 |
| MAXIMA QX 2.0                        | VQ20DE            | 02/95 → 08/00 |
| MAXIMA QX 3.0                        | VG30DE, VQ30DE    | 03/94 → 03/99 |
| MICRA II 1.0 i 16V                   | CG10DE            | 09/00 → 02/03 |
| MICRA II 1.3 i 16V                   | CG13DE            | 08/92 → 09/00 |
| MICRA II 1.4 i 16V                   | CGA3DE            | 09/00 → 02/03 |
| MICRA III 1.0 16V                    | CG10DE            | 01/03 → 06/10 |
| MICRA III 1.2                        | CR12DE            | 10/03 → 06/10 |
| MICRA III 1.2 16V                    | CG12DE, CR12DE    | 01/03 → 06/10 |
| MICRA III 1.2 LPG                    | CG12DELPG, CR12DE | 10/02 → 06/10 |
| MICRA III 1.3                        | CGA3DE            | 08/04 →       |
| MICRA III 1.4 16V                    | CR14DE            | 01/03 → 06/10 |
| MICRA III 160 SR                     | HR16DE            | 05/05 → 06/10 |
| MICRA IV 1.2                         | HR12DR, HR12DE    | 05/10 →       |
| MICRA IV 1.2 4WD                     | HR12DE            | 05/10 →       |
| MICRA IV 1.2 DIG-S                   | HR12DDR, HR12DR   | 03/11 →       |
| MICRA IV 1.2 LPG                     | HR12DE            | 05/10 →       |
| MICRA IV 1.5                         | HR15DE            | 11/10 →       |
| MICRA IV 1.5 NISMO S                 | HR15DE            | 06/13 →       |
| MICRA C+C 1.4 16V                    | CR14DE            | 08/05 →       |
| MICRA C+C 1.6 160 SR                 | HR16DE            | 08/05 →       |
| MURANO I 3.5                         | VQ35DE            | 08/03 →       |
| MURANO I 3.5 4x4                     | VQ35DE            | 08/03 →       |
| MURANO II 2.5 dCi 4x4                | YD25DDTi          | 01/10 → 09/14 |
| MURANO II 3.5                        | VQ35DE            | 11/07 → 09/14 |
| MURANO II 3.5 4x4                    | VQ35DE            | 11/07 → 09/14 |
| MURANO III 2.5 HEV ALL MODE 4x4-i    | QR25DER           | 01/16 →       |
| MURANO III 3.5 V6                    | VQ35DE            | 01/16 →       |
| MURANO III 3.5 V6 ALL MODE 4x4-i     | VQ35DE            | 10/14 →       |
| NAVARA I 2.5 D 4x4                   | YD25DDTi          | 11/01 →       |
| NAVARA I 2.5 TD                      | TD25              | 02/98 → 10/01 |
| NAVARA II 2.5 dCi                    | YD25DDTi          | 07/05 →       |
| NAVARA II 2.5 dCi [MYS]              | YD25DDTi          | 09/11 →       |
| NAVARA II 2.5 dCi [THA]              | YD25DDTi          | 12/06 →       |
| NAVARA II 2.5 dCi 4WD                | YD25DDTi          | 07/05 →       |
| NAVARA II 2.5 i [THA]                | QR25DE            | 08/07 →       |
| NAVARA II 4.0                        | VQ40DE            | 05/07 →       |
| NAVARA III 2.5                       | QR25DE            | 07/14 →       |
| NAVARA III 2.5 dCi                   | YD25DDTi          | 07/14 →       |
| NAVARA III 2.5 dCi 4x4               | YD25DDTi          | 07/14 →       |
| NAVARA III 2.5 DDTi                  | YD25DDTi          | 01/15 →       |
| NOTE I 1.4                           | CR14DE            | 03/06 → 06/12 |
| NOTE I 1.4 LPG                       | CR14DE            | 01/06 → 08/13 |
| NOTE I 1.6                           | HR16DE            | 03/06 → 06/12 |
| NOTE II 1.2                          | HR12DR, HR12DE    | 06/13 →       |
| NOTE II 1.2 4WD                      | HR12DE            | 06/13 →       |
| NOTE II 1.2 DIG-S                    | HR12DDR, HR12DR   | 06/13 →       |
| NOTE II 1.2 LPG                      | HR12DE            | 03/15 →       |
| NOTE II 1.6 NISMO S                  | HR16DE            | 06/13 →       |
| NP300 2.0                            | KA20DE            | 10/08 →       |
| NP300 2.4                            | KA24DE            | 03/08 →       |
| NP300 2.4 i                          | KA24DE            | 10/08 →       |
| NP300 2.5 D                          | YD25DDTi          | 06/14 →       |
| NP300 2.5 dCi                        | YD25DDTi          | 01/08 →       |
| NP300 2.5 dCi 4x4                    | YD25DDTi          | 04/08 →       |

| NISSAN                            |                          |               |
|-----------------------------------|--------------------------|---------------|
| NP300 2.5 i                       | QR25DE                   | 06/14 →       |
| NT400 CABSTAR 28.12, 32.12, 35.12 | YD25DDTi                 | 01/14 →       |
| NT400 CABSTAR 35.13               | ZD30DDTi                 | 09/16 →       |
| NT400 CABSTAR 35.14, 45.14        | YD25DDTi                 | 01/14 →       |
| NT400 CABSTAR 35.15, 45.15        | YD25DDTi, ZD30DDTi       | 01/14 →       |
| NT500                             | ZD30                     | 05/13 →       |
| NV200 / EVALIA 1.5                | HR15DE                   | 01/12 →       |
| NV200 / EVALIA 1.6 16V            | HR16DE                   | 07/10 →       |
| NV200 / EVALIA 2.0                | MR20DE                   | 07/10 →       |
| NV200 / EVALIA e-                 | EM57                     | 07/14 →       |
| NV200 1.6 16V                     | HR16DE                   | 02/10 →       |
| NV200 e-NV                        | EM57                     | 05/14 →       |
| PATHFINDER II 3.3 V6 4WD          | VG33E                    | 09/97 → 12/04 |
| PATHFINDER II 3.5 V6 4WD          | VQ35, VQ35DE             | 11/00 → 12/04 |
| PATHFINDER IV 2.5 Hybrid          | QR25DER                  | 10/13 →       |
| PATHFINDER IV 2.5 Hybrid 4WD      | QR25DER                  | 10/13 →       |
| PATHFINDER IV 3.5 4WD             | VQ35DE                   | 09/12 →       |
| PATHFINDER III 2.5 dCi            | YD25DDTi                 | 01/05 →       |
| PATHFINDER III 2.5 dCi 4WD        | YD25DDTi                 | 01/05 →       |
| PATHFINDER III 4.0 4WD            | VQ40DE                   | 09/05 →       |
| PATROL GR II 3.0 D                | ZD30DDTi                 | 05/00 → 09/04 |
| PATROL GR II 3.0 D 4x4            | ZD30DDTi                 | 10/04 →       |
| PATROL GR II 3.0 DTi              | ZD30DDTi                 | 05/00 →       |
| PATROL GR II 4.8                  | TB48DE                   | 03/00 →       |
| PATROL GR III 5.6                 | VK56VD                   | 04/10 →       |
| PICK UP II 2.4                    | KA24DE                   | 11/01 →       |
| PICK UP II 2.4 4WD                | KA24DE                   | 11/01 →       |
| PICK UP II 2.4 i                  | KA24E                    | 02/98 → 04/05 |
| PICK UP II 2.4 i 4WD              | KA24DE, KA24E            | 03/02 → 04/05 |
| PICK UP II 2.5 D                  | TD25                     | 02/98 → 04/05 |
| PICK UP II 2.5 4WD                | TD25                     | 02/98 → 04/05 |
| PICK UP II 2.5 dCi 4WD            | YD25DDTi                 | 03/02 →       |
| PICK UP II 2.5 Di                 | YD25DDTi                 | 03/02 → 12/10 |
| PICK UP II 2.5 TD                 | TD25Ti                   | 05/98 → 10/01 |
| PICK UP II 2.5 TD 4WD             | TD25Ti                   | 05/98 → 04/05 |
| PICK UP III 2.5 D                 | YD22DDTi                 | 01/08 →       |
| PRIMERA I 1.6                     | GA16DE                   | 06/93 → 01/96 |
| PRIMERA I 1.6 i                   | GA16DE                   | 02/91 → 03/98 |
| PRIMERA I 2.0                     | SR20DE                   | 07/94 → 01/98 |
| PRIMERA I 2.0 D                   | CD20                     | 07/90 → 01/96 |
| PRIMERA I 2.0 i                   | SR20DE                   | 01/95 → 06/96 |
| PRIMERA II 1.6 16V                | GA16DE, QG16DE           | 06/96 → 07/02 |
| PRIMERA II 1.6 16V LPG            | QG16DE                   | 09/00 → 07/02 |
| PRIMERA II 1.8 16V                | QG18DE                   | 08/99 → 07/02 |
| PRIMERA II 1.8 16V LPG            | QG18DE                   | 08/99 → 12/01 |
| PRIMERA II 2.0                    | SR20DEL                  | 10/97 → 06/99 |
| PRIMERA II 2.0 16V                | SR20DE, SR20DEH, SR20DEL | 06/96 → 07/02 |
| PRIMERA II 2.0 GT                 | SR20DEH                  | 10/97 → 06/99 |
| PRIMERA II 2.0 TD                 | CD20T                    | 09/96 → 07/02 |
| PRIMERA III 1.6                   | QG16DE                   | 01/02 → 08/08 |
| PRIMERA III 1.6 Visia             | QG16DE                   | 01/02 → 04/06 |
| PRIMERA III 1.8                   | QG18DE                   | 03/02 → 10/08 |
| PRIMERA III 1.8 LPG               | QG18DE                   | 03/02 →       |
| PRIMERA III 2.0                   | QR20DE                   | 03/02 →       |
| PRIMERA III 2.2 dCi               | YD22DDT                  | 04/03 →       |
| PRIMERA III 2.2 Di                | YD22DDT                  | 03/02 → 05/07 |
| PULSAR 1.6 DIG-T                  | MR16DDT                  | 02/15 →       |
| QASHQAI I 1.6                     | HR16DE                   | 02/07 → 12/13 |
| QASHQAI I 1.6 LPG                 | HR16DE                   | 11/10 → 12/13 |
| QASHQAI I 2.0                     | MR20DE                   | 02/07 → 04/14 |
| QASHQAI I 2.0 Trazione integrale  | MR20DE                   | 02/07 → 04/14 |
| QASHQAI II 1.6 DIG-T              | MR16DDT                  | 10/14 →       |
| QASHQAI II 2.0                    | MR20DD                   | 06/14 →       |
| QASHQAI II 2.0 ALL MODE 4x4-i     | MR20DD                   | 10/15 →       |
| SENTRA VII 1.6                    | HR16DE                   | 08/14 →       |
| SENTRA VII 1.6 DIG-T              | MR16DDT                  | 07/12 →       |
| SENTRA VII 1.6 i                  | HR16DE                   | 07/12 →       |
| SENTRA VII 1.8                    | MRA8DE                   | 08/12 →       |
| SENTRA VII 1.8 [TWN]              | MRA8DE                   | 08/13 →       |
| SENTRA VII 1.8 i                  | MRA8DE                   | 07/12 →       |
| SENTRA VII 2.0                    | MR20DE                   | 09/12 →       |
| SERENA 1.6                        | GA16DE                   | 02/93 → 09/01 |
| SERENA 2.0                        | SR20DE                   | 11/92 → 09/01 |
| SERENA 2.0 D                      | LD20                     | 11/92 → 09/01 |
| SERENA 2.3 D                      | LD23                     | 01/95 → 09/01 |
| SUNNY III 1.6                     | GA16DE, GA16DS           | 10/90 → 03/00 |
| SUNNY III 2.0 D                   | CD20                     | 10/90 → 03/00 |
| SUNNY IV 1.5                      | HR15DE                   | 01/11 →       |
| SYLPHY III 1.6                    | HR16DE                   | 08/12 →       |
| SYLPHY III 1.6 DIG-T              | MR16DDT                  | 07/12 →       |
| SYLPHY III 1.8                    | MRA8DE                   | 08/12 →       |
| TEANA I 2.0                       | QR20DE                   | 10/03 → 06/08 |
| TEANA I 2.3                       | VQ23DE                   | 10/03 → 06/08 |
| TEANA I 3.5                       | VQ35DE                   | 10/03 → 06/08 |

| NISSAN                         |                   |               |
|--------------------------------|-------------------|---------------|
| TEANA II 2.5                   | VQ25DE            | 07/08 → 09/13 |
| TEANA II 3.5                   | VQ35DE            | 07/08 → 09/13 |
| TEANA III 2.5                  | QR25DE            | 09/13 →       |
| TEANA III 3.5                  | VQ35DE            | 01/14 →       |
| TEANA III 3.5 CVTC             | VQ35DE            | 01/14 →       |
| TERRANO II 2.4 4WD             | KA24E             | 05/96 → 09/07 |
| TERRANO II 2.4 i 12V 4WD       | KA24E             | 02/93 → 12/97 |
| TERRANO II 2.7 TDi 4WD         | TD27T             | 05/96 → 09/07 |
| TERRANO II 3.0 Di 4WD          | ZD30              | 05/02 → 09/07 |
| TERRANO II 3.3                 | VG33E             | 10/92 → 12/04 |
| TERRANO II 3.3 4WD             | VG33E             | 10/92 → 10/97 |
| TERRANO II 3.5 4WD             | VQ35DE            | 10/94 → 06/03 |
| TERRANO III 1.6                | H4M               | 12/15 →       |
| TERRANO III 1.6 4x4            | H4M               | 12/15 →       |
| TIIDA I 1.6                    | HR16DE            | 09/07 → 12/12 |
| TIIDA I 1.8                    | MR18DE            | 05/04 → 12/12 |
| TIIDA II 1.6                   | HR16DE, MR16DDT   | 08/11 →       |
| TIIDA II 1.6 [RUS]             | HR16DE            | 01/15 →       |
| TIIDA II 1.6 CVTC              | HR16DE            | 08/12 →       |
| TIIDA II 1.6 DIG-T             | MR16DDT           | 08/11 →       |
| TIIDA II 1.8                   | MR18DE            | 08/12 →       |
| TRADE 2.3 D                    | LD23              | 12/96 →       |
| TRADE 2.7 TD                   | TD27T             | 11/98 → 09/04 |
| VANETTE III 1.6                | GA16DE            | 09/94 → 05/01 |
| VANETTE III 1.6 i              | GA16DE            | 09/94 → 05/01 |
| VANETTE III 2.3 D              | LD23              | 09/94 → 05/02 |
| X-TRAIL I 2.0                  | QR20DE            | 07/01 → 01/13 |
| X-TRAIL I 2.0 4x4              | QR20DE            | 07/01 → 01/13 |
| X-TRAIL I 2.2 dCi              | YD22DDTI, YD22ETI | 12/03 → 01/13 |
| X-TRAIL I 2.2 dCi 4x4          | YD22DDTI, YD22ETI | 06/01 → 12/08 |
| X-TRAIL I 2.2 dCi FWD          | YD22DDTI, YD22ETI | 06/01 → 09/04 |
| X-TRAIL I 2.2 Di 4x4           | YD22DDTI, YD22ETI | 07/01 → 10/05 |
| X-TRAIL I 2.5 4x4              | QR25DE            | 09/01 → 01/13 |
| X-TRAIL I 2.5 FWD              | QR25DE            | 06/01 → 12/07 |
| X-TRAIL II 2.0                 | MR20DE            | 06/07 → 02/14 |
| X-TRAIL II 2.0 FWD             | MR20DE            | 03/07 → 11/13 |
| X-TRAIL II 2.5                 | QR25DE            | 09/07 → 07/14 |
| X-TRAIL II 2.5 4x4             | QR25DE            | 06/07 → 11/13 |
| X-TRAIL III 1.6 DIG-T          | MR16DDT           | 06/15 →       |
| X-TRAIL III 2.0                | MR20DD            | 09/14 →       |
| X-TRAIL III 2.0 ALL MODE 4x4-i | MR20DD            | 09/14 →       |
| X-TRAIL III 2.5                | QR25DE            | 12/13 →       |
| X-TRAIL III 2.5 ALL MODE 4x4-i | QR25DE            | 12/13 →       |

| OPEL             |                |         |
|------------------|----------------|---------|
| MOVANO A 3.0 DTi | ZD3200, ZD3202 | 10/03 → |

| RENAULT                        |                                        |               |
|--------------------------------|----------------------------------------|---------------|
| CLIO 2.0                       | M4R700, M4R701                         | 11/07 → 12/12 |
| MASTER PRO 3.0 dCi             | ZD3606, ZD3608                         | 06/05 → 04/10 |
| CLIO III 2.0 16V               | M4R700, M4R701                         | 09/06 →       |
| CLIO IV 1.6 RS                 | M5M400, M5M401                         | 03/13 →       |
| CLIO IV 1.6 RS Trophy          | M5M401                                 | 03/15 →       |
| DUSTER 1.6 16V                 | H4M438                                 | 06/15 →       |
| DUSTER 1.6 16V 4x4             | H4M430                                 | 06/15 →       |
| ESPACE IV 3.5 V6               | V4Y711, V4Y715                         | 11/02 →       |
| ESPACE V 1.6 Tce 200           | M5M450                                 | 02/15 →       |
| FLUENCE 1.6                    | H4M729, H4M738, H4M721                 | 01/13 →       |
| FLUENCE 2.0                    | M4R714, M4R751                         | 01/10 →       |
| FLUENCE 2.0 16V                | M4R714, M4R751, M4R752, M4R753         | 02/10 →       |
| FLUENCE 2.0 Hi-Flex            | M4R714, M4R751                         | 02/10 → 11/18 |
| GRAND SCÉNIC III 2.0 16V       | M4R711, M4R713                         | 02/09 →       |
| KADJAR 1.6 Tce 16S             | M5M460                                 | 11/16 →       |
| KAPTUR 1.6                     | H4M429, H4M438                         | 03/16 →       |
| KOLEOS 2.0                     | M4R737                                 | 08/13 →       |
| KOLEOS 2.0 Tce                 | M5R402                                 | 08/16 →       |
| KOLEOS 2.5                     | 2TR700, 2TR701, 2TR702, 2TR703, 2TR705 | 09/08 →       |
| KOLEOS 2.5 4x4                 | 2TR700, 2TR701, 2TR702, 2TR703, 2TR705 | 09/08 →       |
| KOLEOS 2.5 Sce 4WD             | 2TR707                                 | 08/16 →       |
| LAGUNA III 2.0 16V             | M4R704                                 | 10/07 → 12/15 |
| LAGUNA III 2.0 16V Hi-Flex     | M4R704, M4R726                         | 10/07 → 12/15 |
| LAGUNA III 3.5 V6              | V4Y713                                 | 04/08 → 12/15 |
| LATITUDE 2.0 16V               | M4R746                                 | 02/11 →       |
| LATITUDE 2.0 16V eco2 Flexfuel | M4R746                                 | 02/11 →       |
| LATITUDE 2.5 V6                | 2ZV604                                 | 05/11 →       |
| LATITUDE 3.5                   | 5ZV604                                 | 05/11 →       |
| LOGAN/STEPWAY 1.6              | H4M429, H4M438                         | 09/16 →       |
| MASTER II 3.0 dCi 120          | ZD3600                                 | 06/05 →       |
| MASTER II 3.0 dCi 140          | ZD3200, ZD3202                         | 10/03 →       |
| MASTER II 3.0 dCi 160          | ZD3604                                 | 06/05 →       |
| MEGANE III 2.0                 | M4R710, M4R713                         | 01/11 →       |
| MEGANE III 2.0 CVT             | M4R711, M4R713                         | 02/09 →       |
| MEGANE IV 1.6 16V              | H4M738, H4M750                         | 11/15 →       |
| MEGANE IV 1.6 Sce              | H4M738, H4M750                         | 10/16 →       |
| MEGANE IV 1.6 Tce 16S          | M5M450                                 | 07/17 →       |

| RENAULT                  |                |         |
|--------------------------|----------------|---------|
| MEGANE IV 1.6 Tce 20S    | M5M450         | 11/15 → |
| MEGANE IV 1.8 RS 300     | M5P404         | 09/18 → |
| MEGANE IV 1.8 RS Tce 280 | M5P402, M5P404 | 10/17 → |
| MEGANE CC 2.0 CVT        | M4R711, M4R713 | 06/10 → |
| SANDERO II 1.6           | H4M429, H4M438 | 09/16 → |
| SCÉNIC III 2.0 16V       | M4R711, M4R713 | 12/08 → |
| TALISMAN 1.6 Tce 150     | M5M450         | 11/15 → |
| TALISMAN 1.6 Tce 200     | M5M450         | 11/15 → |
| TALISMAN 1.8 Tce 225     | M5P403         | 09/18 → |
| VEL SATIS 3.5            | V4Y715         | 10/04 → |
| VEL SATIS 3.5 V6         | V4Y701, V4Y711 | 06/02 → |

| RENAULT TRUCKS |                    |               |
|----------------|--------------------|---------------|
| MAXITY 2.5 dCi | YD25DDTI           | 12/06 →       |
| MAXITY 3.0 dCi | ZD30DTI            | 07/16 →       |
| MAXITY 3.0 TDi | ZD30DTI            | 12/06 → 12/14 |
| MASCOTT 120.35 | DXI, ZD3A600       | 05/04 → 12/10 |
| MASCOTT 120.55 | DXI, DXi3, ZD3A600 | 05/04 → 12/10 |
| MASCOTT 120.65 | DXI, ZD3A600       | 05/04 → 12/10 |
| MASCOTT 150.35 | DXI                | 05/04 → 12/13 |
| MASCOTT 160.35 | DXI, ZD3A604       | 05/04 → 12/10 |
| MASCOTT 160.55 | DXI, ZD3A604       | 05/04 → 12/10 |
| MASCOTT 160.65 | DXI, ZD3A604       | 05/04 → 12/10 |
| MASCOTT 3.0    | DXI                | 05/04 → 12/13 |

| VAUXHALL         |                |               |
|------------------|----------------|---------------|
| MOVANO A 3.0 DTi | ZD3200, ZD3202 | 10/03 → 05/10 |

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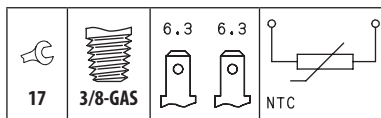


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**HYUNDAI**  
39220-21310  
39220-21320  
39220-21330

**MITSUBISHI**  
39220-21310  
39220-21320  
MD069879



| HYUNDAI                   |            |               |
|---------------------------|------------|---------------|
| ELANTRA I 1.5 i GL        | G4DJ       | 12/90 → 08/94 |
| ELANTRA I 1.6 16V         | G4CR       | 12/90 → 05/95 |
| ELANTRA I 1.8 i 16V       | G4CN       | 06/92 → 12/95 |
| EXCEL 1.3                 | G4DG       | 09/89 → 07/91 |
| H100 2.4                  | G4CS       | 07/93 → 12/04 |
| LANTRA I 1.5 i.e.         | G4DJ       | 10/90 → 11/95 |
| LANTRA I 1.6 i.e. 16V     | G4CR       | 10/90 → 11/95 |
| LANTRA I 1.8 i.e. 16V     | G4CN       | 10/90 → 11/95 |
| PONY 1.3                  | G4DG       | 10/89 → 01/95 |
| PONY 1.5                  | G15B, G4DJ | 10/89 → 01/95 |
| PONY 1.5 i                | G15B, G4DJ | 10/89 → 01/95 |
| PONY / EXCEL 1.3          | G4DG       | 01/90 → 01/95 |
| PONY / EXCEL 1.5          | G15B, G4DJ | 01/90 → 01/95 |
| PONY / EXCEL 1.5 i        | G15B, G4DJ | 01/90 → 01/95 |
| PRECIS 1.5 i [USA]        | G4DJ       | 01/89 →       |
| S COUPE 1.5 i             | G4DJ       | 02/90 → 05/96 |
| SONATA II 2.0 i 16V       | G4CP-D     | 01/91 → 10/93 |
| SONATA II 2.4 i           | G4CS       | 09/88 → 08/91 |
| SONATA III 3.0 i V6 [USA] | G6AT       | 01/88 →       |
| SONATA III 1.8 i          | G4CM       | 05/93 → 06/98 |
| SONATA III 2.0 i          | G4CP       | 06/94 → 08/96 |
| SONATA III 2.0 i 16V      | G4CP-D     | 05/93 → 06/98 |
| SONATA III 3.0 i V6       | G6AT       | 05/93 → 06/98 |

| MITSUBISHI               |               |               |
|--------------------------|---------------|---------------|
| COLT II 1.3 EL, GL       | G13B          | 06/86 → 04/88 |
| COLT II 1.5 GLX          | G15B          | 09/85 → 04/88 |
| COLT II 1.6              | 4G32          | 10/82 → 09/86 |
| COLT III 1.3 GL          | 4G13(8V)      | 04/88 → 12/90 |
| COLT III 1.5 GLXi        | 4G15(8V)      | 04/88 → 05/92 |
| COLT III 1.6 GTi 16V     | 4G61          | 04/88 → 05/90 |
| COLT III 1.8 GTi 16V Cat | 4G67          | 06/90 → 05/92 |
| ECLIPSE I 1.8            | 4G37          | 12/89 → 03/94 |
| ECLIPSE I 2.0 i 16V      | 4G63(DOHC16V) | 04/91 → 11/95 |
| ECLIPSE I 2.0 i 16V 4WD  | 4G63(DOHC16V) | 04/91 → 11/95 |

| MITSUBISHI                    |                       |               |
|-------------------------------|-----------------------|---------------|
| ECLIPSE I 2.0 Turbo           | 4G63-T(DOHC16V)       | 12/89 → 03/94 |
| ECLIPSE I 2.0 Turbo 4WD       | 4G63-T(DOHC16V)       | 12/89 → 03/94 |
| GALANT VI 1.8                 | 4G37                  | 11/87 → 10/92 |
| GALANT VI 2.0                 | 4G63(SOHC8V)          | 11/87 → 12/92 |
| GALANT VI 2.0 4WD             | 4G63(SOHC8V)          | 12/88 → 10/92 |
| GALANT VI 2.0 4x4 4WS         | 4G63(DOHC16V)         | 06/88 → 05/91 |
| GALANT VI 2.0 GTi 16V         | 4G63(DOHC16V)         | 11/87 → 10/92 |
| GALANT VI 2.0 GTi 16V 4WD     | 4G63(DOHC16V)         | 06/88 → 10/92 |
| GALANT VI 2.0 GTi 16V 4x4     | 4G63(DOHC16V)         | 07/89 → 12/92 |
| GALANT VI 2.0 GTi 16V Cat 4WD | 4G63(DOHC16V)         | 09/91 → 10/92 |
| L200 II 2.6 4WD               | G548                  | 11/89 → 05/95 |
| LANCER V 1.5                  | 4G15(12V), 4G15(8V)   | 04/88 → 05/92 |
| LANCER V 1.6 GTi              | 4G61                  | 05/88 → 05/90 |
| LANCER V 1.8 4WD              | 4G37                  | 03/89 → 06/92 |
| LANCER V 1.8 GTi              | 4G37                  | 06/92 → 07/93 |
| LANCER V 1.8 GTi 16V          | 4G67                  | 11/89 → 05/92 |
| LANCER VI 1.8 GTi             | 4G37                  | 06/92 → 07/93 |
| PAJERO I 2.6                  | 4G54                  | 01/83 → 11/90 |
| PAJERO I 2.6 4WD              | 4G54                  | 01/83 → 05/91 |
| PAJERO I 3.0 i 4WD            | 6G72(SOHC12V)         | 05/88 → 05/91 |
| PAJERO I 3.0 V6               | 6G72(SOHC12V)         | 11/88 → 11/90 |
| PAJERO II 3.0 V6              | 6G72(SOHC12V)         | 12/90 → 12/95 |
| PAJERO II 3.0 V6 4WD          | 6G72(SOHC12V)         | 12/90 → 12/95 |
| PRECIS 1.5 i [USA]            | G4DJ                  | 01/89 → 12/94 |
| SHOGUN I 2.6 4x4              | 4G54                  | 01/84 → 02/91 |
| STARION 2.0 Turbo Eci         | 4G63-T(Eci), 4G63-T/C | 06/82 → 08/87 |
| STARION 2.6 Turbo [USA]       | --                    | 01/83 → 12/88 |
| STARION 2.6 Turbo Eci         | G548T/C               | 09/87 → 06/90 |
| TRUCK 2.4 [USA]               | 4G64                  | 01/89 →       |
| TRUCK 2.6 [USA]               | G548                  | 01/86 →       |
| VALLEY 2.0                    | 4G63-T                | 09/92 → 10/94 |
| VALLEY 2.4 i                  | 4G64                  | 09/92 → 10/94 |

EPS 1.830.229



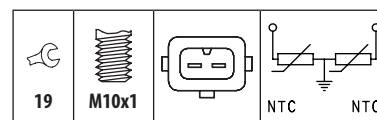
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**AUDI**  
034 906 161

**BOSCH**  
0 280 130 053  
0 280 130 054

**VW**  
026 906 161 2  
034 906 161



| AUDI                  |     |               |
|-----------------------|-----|---------------|
| 80 IV 2.3 E           | NG  | 09/91 → 01/96 |
| 90 II 2.0             | PS  | 07/88 → 09/91 |
| 90 II 2.3 E           | NG  | 04/87 → 09/91 |
| 100 III 2.0 Cat       | RT  | 01/88 → 11/90 |
| 100 III 2.0 E Cat     | RT  | 01/88 → 11/90 |
| 100 III 2.3           | NF  | 08/86 → 11/90 |
| 100 III 2.3 E         | NF  | 10/86 → 11/90 |
| 100 III 2.3 E quattro | NF  | 08/86 → 11/90 |
| 100 III 2.3 quattro   | NF  | 01/90 → 11/90 |
| 100 IV 2.3 E          | AAR | 12/90 → 07/94 |
| 100 IV 2.3 E quattro  | AAR | 12/90 → 07/94 |
| A6 I 2.3              | AAR | 06/94 → 12/95 |
| A6 I 2.3 quattro      | AAR | 06/94 → 12/95 |
| CABRIOLET 2.3 E       | NG  | 05/91 → 07/94 |
| COUPE 2.3             | NG  | 10/88 → 12/96 |
| COUPE 2.3 quattro     | NG  | 01/87 → 12/96 |

| VOLKSWAGEN (BR) |     |               |
|-----------------|-----|---------------|
| LOGUS 2.0i      | 809 | 12/92 → 05/94 |
| POINTER 2.0i    | 809 | 11/93 → 05/94 |

EPS 1.830.230



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## CITROËN

1338 G4  
16 132 532 80

## DAIHATSU

89422-87101-000  
89422-87202-000

## DENSU

179700-0230  
179700-0240

## HYUNDAI

39220-35710

## MITSUBISHI

1308A012  
MD177572  
MD182467  
MR985034

## PEUGEOT

1338 G4  
16 132 532 80

## PIAGGIO

89422-87101-000

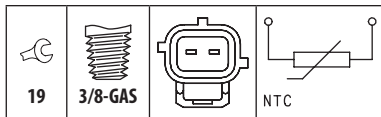
## SMART

A 005 153 62 28  
A 122 153 01 28  
A 132 153 00 28

## VOLVO

30874182

MARKET DIFFUSION: HIGH



| CITROËN                          |                     |       |         |
|----------------------------------|---------------------|-------|---------|
| C4 AIRCROSS 1.6                  | 4A92                | 04/12 | ⇒       |
| C4 AIRCROSS 1.8 HDi 150          | 4N13                | 04/12 | ⇒       |
| C4 AIRCROSS 1.8 HDi 150 AWC      | 4N13                | 04/12 | ⇒       |
| C4 AIRCROSS 2.0                  | 4B11                | 04/12 | ⇒       |
| C4 AIRCROSS 2.0 AWC              | 4B11                | 04/12 | ⇒       |
| C-CROSSER 2.0                    | 4B11                | 11/10 | ⇒       |
| C-CROSSER 2.0 Trazione integrale | 4B11                | 11/10 | ⇒       |
| C-CROSSER 2.4 16V                | SFZ(4B12MMC)        | 08/08 | ⇒       |
| C-CROSSER ENTERPRISE 2.4 16V     | 4B12                | 01/09 | ⇒       |
| C-ZERO C-Zero                    | Y4F1                | 10/10 | ⇒       |
| DAIHATSU                         |                     |       |         |
| APPLAUSE I 1.6 16V               | HD-E                | 06/89 | ⇒ 07/97 |
| APPLAUSE I 1.6 16V 4WD           | HD-E                | 06/89 | ⇒ 07/97 |
| CHARADE IV 1.3 i 16V             | HC                  | 01/93 | ⇒ 09/00 |
| CHARADE IV 1.6 GTi               | HD-E                | 03/93 | ⇒ 11/99 |
| CUORE IV 0.8                     | ED20                | 01/95 | ⇒ 10/98 |
| DOMINO 0.8                       | ED20                | 10/94 | ⇒ 10/98 |
| DOMINO 0.8i                      | ED20                | 12/94 | ⇒ 10/98 |
| FEROZA HARD TOP 1.6 i 16V 4x4    | HD-E                | 10/88 | ⇒ 12/99 |
| FEROZA SOFT TOP 1.6 i 16V        | HD-E                | 10/88 | ⇒ 12/99 |
| MIRA 0.8i                        | ED20                | 12/94 | ⇒ 02/97 |
| MOVE 0.8                         | ED20                | 01/97 | ⇒ 11/99 |
| VALERA 1.5i 16v                  | HEE                 | 03/93 | ⇒ 03/96 |
| HYUNDAI                          |                     |       |         |
| SONATA IV 2.0 16V                | G4JP, G4JPE, G4JP-G | 06/98 | ⇒ 10/01 |
| SONATA IV 2.4 16V                | G4BS                | 03/98 | ⇒ 10/01 |
| SONATA IV 2.5 V6 24V             | G6BV, G6BV-G, G6DV  | 06/98 | ⇒ 10/01 |
| SONATA IV 2.7 V6                 | G6BA, G6BA-G        | 10/01 | ⇒ 11/04 |
| SONATA V 2.7 V6 [RUS]            | --                  | 01/05 | ⇒ 12/10 |
| XG 250                           | G6AV                | 12/98 | ⇒ 12/05 |
| MITSUBISHI                       |                     |       |         |
| LANCER 2.0                       | 4G63DOHC            | 04/04 | ⇒ 08/06 |
| PAJERO 3.2 DiD                   | 4M41R               | 02/07 | ⇒       |
| PAJERO 3.5                       | 6G74SOHC            | 09/08 | ⇒       |
| ASX 1.6 LPG                      | 4A92                | 06/10 | ⇒       |
| ASX 1.6 MIVEC                    | 4A92                | 05/10 | ⇒       |
| ASX 1.8                          | 4B10                | 02/10 | ⇒       |
| ASX 1.8 4WD                      | 4B10                | 02/10 | ⇒       |
| ASX 1.8 DI-D                     | 4N13                | 06/10 | ⇒       |
| ASX 1.8 DI-D 4WD                 | 4N13                | 06/10 | ⇒       |
| ASX 2.0 i                        | 4B11                | 06/10 | ⇒       |
| ASX 2.0 i 4WD                    | 4B11                | 01/10 | ⇒       |

| MITSUBISHI                    |                         |       |         |
|-------------------------------|-------------------------|-------|---------|
| ASX 2.2 Di-D 4WD              | 4N14                    | 04/13 | ⇒       |
| CARISMA 1.3                   | 4G13S                   | 09/00 | ⇒ 10/04 |
| CARISMA 1.3 16V               | 4G13(16V), 4G13S        | 09/00 | ⇒ 10/04 |
| CARISMA 1.6                   | 4G92, 4G92(SOHC16V)     | 09/00 | ⇒ 06/06 |
| CARISMA 1.8                   | 4G93, 4G93(SOHC16V)     | 07/95 | ⇒ 09/97 |
| CARISMA 1.8 16V GDI           | 4G93(GDI), 4G93DOHC     | 09/97 | ⇒ 06/06 |
| CARISMA 1.8 GDI               | 4G93(GDI), 4G93DOHC     | 10/00 | ⇒ 06/06 |
| CARISMA 1.8 MSX - 16V         | 4G93(DOHC16V), 4G93DOHC | 07/95 | ⇒ 07/97 |
| COLT IV 1.6 4WD               | 4G92(SOHC16V)           | 08/93 | ⇒ 08/95 |
| COLT IV 1.6 GLXi 16V          | 4G92(SOHC16V)           | 04/92 | ⇒ 04/96 |
| COLT IV 1.8 GTi 16V           | 4G93(DOHC16V)           | 04/92 | ⇒ 04/96 |
| COLT V 1.3                    | 4G19                    | 08/02 | ⇒ 09/03 |
| COLT V 1300                   | 4G13(16V), 4G13S        | 06/00 | ⇒ 09/03 |
| COLT V 1300 GL, GLX           | 4G13(12V), 4G13M        | 05/96 | ⇒ 06/00 |
| COLT V 1600                   | 4G92, 4G92(SOHC16V)     | 09/00 | ⇒ 09/03 |
| COLT V 1600 GLX               | 4G92, 4G92(SOHC16V)     | 05/96 | ⇒ 09/00 |
| COLT VI 1.1                   | 3A91                    | 10/04 | ⇒ 06/12 |
| COLT VI 1.1 LPG               | 3A91                    | 10/04 | ⇒ 06/12 |
| COLT VI 1.3                   | 4A90                    | 06/04 | ⇒       |
| COLT VI 1.3 4WD               | 4A90                    | 08/04 | ⇒       |
| COLT VI 1.3 Flexfuel          | 4A90                    | 10/08 | ⇒ 06/12 |
| COLT VI 1.3 LPG               | 4A90                    | 06/04 | ⇒ 06/12 |
| COLT VI 1.5                   | 4A91                    | 06/04 | ⇒       |
| COLT VI 1.5 4WD               | 4A91                    | 08/04 | ⇒       |
| COLT VI 1.5 4WD               | 4A91                    | 08/04 | ⇒       |
| COLT VI 1.5 CZT               | 4G15DOHC, 4G15T         | 03/05 | ⇒ 06/12 |
| COLT VI 1.5 Ralliart R        | 4G15DOHC, 4G15T         | 02/10 | ⇒ 06/12 |
| COLT VI 1.5 Turbo             | 4G15DOHC, 4G15T         | 05/06 | ⇒ 06/12 |
| ECLIPSE II 2.0 Turbo          | 4G63-(DOHC16V)          | 04/94 | ⇒ 04/99 |
| ECLIPSE II 2000 GS 16V        | 4G63DOHC                | 12/95 | ⇒ 04/99 |
| ECLIPSE II 2000 GT 16V        | 4G63DOHC                | 12/95 | ⇒ 04/99 |
| ECLIPSE CROSS 1.5             | 4B40                    | 10/17 | ⇒       |
| ECLIPSE CROSS 1.5 4WD         | 4B40                    | 10/17 | ⇒       |
| ECLIPSE CROSS 1.5 T-Mivec     | 4B40                    | 10/17 | ⇒       |
| ECLIPSE CROSS 1.5 T-Mivec 4WD | 4B40                    | 10/17 | ⇒       |
| ECLIPSE CROSS 2.2 DiD 4WD     | 4N14                    | 03/19 | ⇒       |
| EXPLORV 2.4i [USA]            | 4G64                    | 01/92 | ⇒       |
| GALANT VII 1.8                | 4G93(SOHC16V)           | 02/94 | ⇒ 08/96 |
| GALANT VII 1.8 GLSi           | 4G93(SOHC16V)           | 11/92 | ⇒ 08/96 |
| GALANT VII 2.0 GLSi           | 4G63(SOHC16V)           | 11/92 | ⇒ 08/96 |
| GALANT VII 2.0 GLSi 4WD       | 4G63(SOHC16V)           | 11/92 | ⇒ 08/96 |
| GALANT VII 2.0 V6-24          | 6A12                    | 11/92 | ⇒ 08/96 |
| GALANT VII 2.0 V6-24 4WS      | 6A12                    | 11/92 | ⇒ 05/96 |
| GALANT VII 2.5                | 6G73                    | 11/92 | ⇒ 09/96 |
| GALANT VII 2.5 V6-24 4WD      | 6G73                    | 11/92 | ⇒ 08/96 |
| GALANT VIII 2.0               | 4G63(SOHC16V), 4G63S    | 09/00 | ⇒ 10/04 |
| GALANT VIII 2.4 GDI           | 4G64(GDI), 4G64DOHC     | 09/00 | ⇒ 10/04 |
| GALANT VIII 2.5 Type S        | 6A13DOHC                | 10/99 | ⇒ 10/04 |
| GALANT VIII 2.5 V6 24V        | 6A13, 6A13DOHC          | 09/00 | ⇒ 10/04 |
| GALANT IX 2.4                 | 4G69, 4G69DOHC          | 10/03 | ⇒       |
| GALANT IX 2.4 GDi Sport 4WD   | 4G69                    | 10/03 | ⇒       |
| GRANDIS 2.0                   | 4G63(SOHC8V)            | 04/04 | ⇒       |
| GRANDIS 2.4 GDi GLX           | 4G64(GDI)               | 08/00 | ⇒ 05/03 |
| GRANDIS 2.4 GDi GLX 4WD       | 4G64(GDI)               | 08/00 | ⇒ 05/03 |
| GRANDIS 2.4 MIVEC             | 4G69                    | 04/04 | ⇒ 12/11 |
| I.O.7                         | 3B20                    | 02/07 | ⇒       |
| I MiEV                        | Y4F1                    | 07/09 | ⇒       |
| L 400 2.0                     | 4G63(SOHC16V)           | 12/94 | ⇒ 10/02 |
| L 400 2.0 16V                 | 4G63S                   | 05/95 | ⇒ 05/00 |
| L 400 2.4                     | 4G64(16V), 4G64S        | 05/95 | ⇒ 02/06 |
| L 400 2.4 4WD                 | 4G64S                   | 09/96 | ⇒ 06/05 |
| L 400 2.4 i 4WD               | 4G64(16V)               | 05/95 | ⇒ 05/00 |
| L200 / TRITON 2.4 DI-D        | 4N15                    | 09/15 | ⇒       |
| L200 / TRITON 2.4 DI-D 4WD    | 4N15                    | 11/14 | ⇒       |
| L200 / TRITON 2.5 DI-D        | 4D56DOHC                | 08/07 | ⇒ 12/15 |
| L200 III 2.0                  | 4G63(SOHC16V), 4G63S    | 06/96 | ⇒ 12/07 |
| L200 III 2.4 4WD              | 4G64(16V), 4G64S        | 06/96 | ⇒ 12/07 |
| L200 III 2.5 TD 4WD           | 4D56T                   | 08/01 | ⇒ 12/07 |
| L200 IV 2.4 i                 | 4G64(16V)               | 11/05 | ⇒ 12/15 |
| L200 IV 2.5 D                 | 4D56TD                  | 08/11 | ⇒ 12/15 |
| L200 IV 2.5 4WD               | 4D56                    | 08/11 | ⇒ 12/15 |
| L200 IV 2.5 DiD               | 4D56HP, 4D56DOHC        | 11/05 | ⇒ 12/15 |
| L200 IV 2.5 DI-D              | 4D56DOHC                | 08/07 | ⇒ 12/15 |
| L200 IV 2.5 DI-D 16V 4WD      | 4D56DOHC                | 04/07 | ⇒ 12/15 |
| L200 IV 2.5 DI-D 4WD          | 4D56HP, 4D56DOHC        | 11/05 | ⇒ 12/15 |
| LANCER V 1.6 16V              | 4G92(SOHC16V)           | 06/92 | ⇒ 05/94 |
| LANCER V 1.6 4WD              | 4G92(SOHC16V)           | 06/92 | ⇒ 11/93 |
| LANCER V 1.8 GTi 16V          | 4G93(DOHC16V)           | 06/92 | ⇒ 12/93 |
| LANCER VI 1.6 16V             | 4G92(SOHC16V)           | 06/92 | ⇒ 10/03 |
| LANCER VI 1.6 16V 4WD         | 4G92(SOHC16V)           | 06/92 | ⇒ 10/03 |
| LANCER VI 1.6 i               | 4G92(SOHC16V)           | 09/92 | ⇒ 07/96 |
| LANCER VI 1.8                 | 4G93(DOHC16V)           | 09/92 | ⇒ 07/96 |
| LANCER VI 1.8 16V             | 4G93(DOHC16V)           | 06/92 | ⇒ 12/93 |
| LANCER VI 1.8 4WD             | 4G93(SOHC16V)           | 03/95 | ⇒ 10/03 |
| LANCER VI 1.8 i               | 4G93(SOHC16V)           | 03/95 | ⇒ 10/03 |
| LANCER VII 1.3 12V            | 4G13(12V), 4G13M        | 12/95 | ⇒ 08/03 |

| MITSUBISHI                    |                           |       |         |
|-------------------------------|---------------------------|-------|---------|
| LANCER VII 1.6 16V            | 4G92(SOHC16V)             | 12/95 | ⇒ 08/03 |
| LANCER VII 2.0 16V EVO IV     | 4G63Turbo                 | 08/96 | ⇒ 06/97 |
| LANCER VII EVO V              | 4G63Turbo, 4G63DOHC       | 01/98 | ⇒ 12/98 |
| LANCER VII EVO VI             | 4G63Turbo                 | 01/99 | ⇒ 02/01 |
| LANCER VIII 1.3               | 4G13(16V), 4G13S          | 09/03 | ⇒ 12/13 |
| LANCER VIII 1.6               | 4G18                      | 09/03 | ⇒ 12/13 |
| LANCER VIII 2.0               | 4G63DOHC                  | 09/03 | ⇒ 12/13 |
| LANCER VIII 2.0 i             | 4B11                      | 10/07 | ⇒ 12/13 |
| LANCER VIII EVO IX            | 4G63DOHC                  | 01/05 | ⇒ 10/08 |
| LANCER VIII EVO IX - FQ-300   | 4G63DOHC                  | 06/05 | ⇒ 12/06 |
| LANCER VIII EVO IX - FQ-340   | 4G63DOHC                  | 06/05 | ⇒ 12/07 |
| LANCER VIII EVO IX - FQ-360   | 4G63DOHC                  | 07/06 | ⇒ 12/07 |
| LANCER VIII EVO VIII          | 4G63DOHC                  | 04/03 | ⇒ 03/05 |
| LANCER VIII EVO VIII - 260    | 4G63DOHC                  | 03/04 | ⇒ 07/05 |
| LANCER VIII EVO VIII - FQ-300 | 4G63DOHC                  | 04/03 | ⇒ 04/04 |
| LANCER VIII EVO VIII - FQ-320 | 4G63DOHC                  | 04/04 | ⇒ 08/06 |
| LANCER VIII EVO VIII - FQ-330 | 4G63DOHC                  | 10/03 | ⇒ 08/06 |
| LANCER VIII EVO VIII - FQ-340 | 4G63DOHC                  | 04/04 | ⇒ 03/05 |
| LANCER VIII EVO VIII - FQ-400 | 4G63DOHC                  | 10/04 | ⇒ 08/06 |
| LANCER IX 1.5                 | 4A91                      | 06/08 | ⇒       |
| LANCER IX 1.5 Bifuel          | 4A91                      | 02/10 | ⇒       |
| LANCER IX 1.6 MIVEC           | 4A92                      | 05/10 | ⇒       |
| LANCER IX 1.8                 | 4B10, 4J10                | 02/08 | ⇒       |
| LANCER IX 1.8 Bifuel          | 4B10                      | 01/10 | ⇒       |
| LANCER IX 1.8 DI-D            | 4N13                      | 05/10 | ⇒       |
| LANCER IX 1.8 Flex            | 4B10                      | 03/09 | ⇒       |
| LANCER IX 1.8 Flexfuel        | 4B10                      | 03/09 | ⇒       |
| LANCER IX 1.8 i               | --                        | 10/07 | ⇒       |
| LANCER IX 1.8 MIVEC           | 4B10, 4J10                | 03/09 | ⇒       |
| LANCER IX 2.0                 | 4B11                      | 04/08 | ⇒       |
| LANCER IX 2.0 EVO X           | 4B11                      | 06/09 | ⇒       |
| LANCER IX 2.0 i               | 4B11                      | 04/07 | ⇒       |
| LANCER IX 2.0 i 4WD           | 4B11                      | 03/07 | ⇒       |
| LANCER IX 2.0 i Ralliart 4WD  | 4B11, 4B11-T/C            | 10/08 | ⇒       |
| LANCER IX 2.0 Ralliart        | 4B11-T/C                  | 08/11 | ⇒       |
| LANCER IX 2.0 Ralliart 4WD    | 4B11, 4B11-T/C            | 10/08 | ⇒       |
| LANCER IX EVO X               | 4B11, 4B11-T/C            | 10/07 | ⇒ 12/15 |
| LANCER IX EVO X - FQ330       | 4B11, 4B11-FQ30           | 03/08 | ⇒ 06/15 |
| LANCER IX EVO X - FQ360       | 4B11, 4B11-FQ60           | 03/08 | ⇒ 06/15 |
| LANCER IX EVO X - FQ400       | 4B11                      | 05/09 | ⇒ 12/10 |
| MIRAGE IV 1.8 Gsi             | 4G93(SOHC16V)             | 12/91 | ⇒ 08/95 |
| MIRAGE VI 1.0                 | --                        | 05/12 | ⇒       |
| MIRAGE VI 1.0 Bifuel          | 3A90                      | 04/14 | ⇒       |
| MIRAGE VI 1.2                 | 3A92                      | 01/12 | ⇒       |
| MONTERO 3.0 V6                | 6G72(SOHC12V)             | 09/06 | ⇒       |
| MONTERO 3.8 V6                | 6G75                      | 09/07 | ⇒       |
| MONTERO IO 1.8 GDI            | 4G93(SOHC16V)             | 08/99 | ⇒       |
| MONTERO IO 2.0 GDI            | 4G94(GDI)                 | 07/00 | ⇒       |
| OUTLANDER I 2.0               | 4G63(DOHC16V), 4G63DOHC   | 05/03 | ⇒ 10/06 |
| OUTLANDER I 2.0 4WD           | 4G63(DOHC16V), 4G63DOHC   | 05/03 | ⇒ 10/06 |
| OUTLANDER I 2.0 Turbo 4WD     | 4G63DOHC, 4G63-T(DOHC16V) | 04/04 | ⇒ 10/06 |
| OUTLANDER I 2.0 Turbo-R 4WD   | 4G63Turbo, 4G63DOHC       | 01/02 | ⇒ 10/06 |
| OUTLANDER I 2.4 4WD           | 4G64(16V), 4G69           | 05/03 | ⇒ 10/06 |
| OUTLANDER I 2.4 HDD Mivec     | 4G69                      | 03/01 | ⇒ 12/06 |
| OUTLANDER II 2.0              | 4B11                      | 11/06 | ⇒ 11/12 |
| OUTLANDER II 2.0 4WD          | 4B11                      | 11/06 | ⇒ 11/12 |
| OUTLANDER II 2.2 DI-D         | 4N14                      | 11/06 | ⇒ 11/12 |
| OUTLANDER II 2.2 DI-D 4WD     | 4N14                      | 11/06 | ⇒ 11/12 |
| OUTLANDER II 2.4              | 4B12                      | 11/06 | ⇒ 11/12 |
| OUTLANDER II 2.4 4WD          | 4B12                      | 09/07 | ⇒ 11/12 |
| OUTLANDER II 2.4 Flex 4WD     | 4B12                      | 09/07 | ⇒ 11/12 |
| OUTLANDER II 3.0 4WD          | 6B31                      | 11/06 | ⇒ 12/12 |
| OUTLANDER II 3.0 AWD          | 6B31                      | 11/   |         |



## 1.830.232

| MITSUBISHI                     |                                   |               |
|--------------------------------|-----------------------------------|---------------|
| PAJERO III 3.0 ZR              | 6G72(DOHC24V)                     | 08/03 →       |
| PAJERO III 3.5                 | 6G74(DOHC24V), 6G74DOHC           | 04/00 → 01/07 |
| PAJERO III 3.5 i               | 6G74(DOHC24V), 6G74(SOHC24V)      | 09/03 → 10/06 |
| PAJERO III 3.5 V6 GDI          | 6G74(GDI), 6G74DOHC               | 04/00 → 12/06 |
| PAJERO IV 3.0 4WD              | 6G72(SOHC24V), 6G72SOHC           | 02/07 →       |
| PAJERO IV 3.2 DI-D             | 4M41, 4M41R                       | 11/06 →       |
| PAJERO IV 3.2 DI-D 4WD         | 4M41, 4M41R                       | 02/07 →       |
| PAJERO IV 3.2 DI-D GLS         | 4M41                              | 02/07 →       |
| PAJERO IV 3.2 TD 4WD           | 4M41, 4M41R                       | 01/10 →       |
| PAJERO IV 3.8 V6               | 6G75                              | 10/06 →       |
| PAJERO PININ 1.8               | 4G93, 4G93(SOHC16V)               | 11/01 → 06/07 |
| PAJERO PININ 1.8 GDI           | 4G93(GDI), 4G93DOHC               | 10/99 → 10/01 |
| PAJERO PININ 2.0 GDI           | 4G94(GDI), 4G94DOHC               | 10/00 → 06/07 |
| PAJERO SPORT I 3.0 4WD         | 6G72(SOHC24V)                     | 09/96 → 12/01 |
| PAJERO SPORT I 3.0 V6          | 6G72(SOHC24V), 6G72DOHC, 6G72SOHC | 12/99 →       |
| PAJERO SPORT I 3.0 V6 4WD      | 6G72(DOHC24V), 6G72SOHC           | 03/03 →       |
| PAJERO SPORT II 2.5 DI-D       | 4D56HP                            | 07/08 →       |
| PAJERO SPORT II 2.5 DI-D 4WD   | 4D56HP, 4D56DOHC                  | 07/08 →       |
| PAJERO SPORT II 2.5 TD         | 4D56T                             | 09/08 →       |
| PAJERO SPORT II 3.0            | 6B31                              | 09/08 →       |
| PAJERO SPORT II 3.0 4WD        | 6B31                              | 09/08 →       |
| PAJERO SPORT II 3.2 DI-D 4WD   | 4M41, 4M41R                       | 07/08 →       |
| PAJERO SPORT II 3.5            | 6G74(SOHC24V)                     | 01/10 →       |
| PAJERO SPORT II 3.5 V6 24V     | 6G74(SOHC24V)                     | 09/08 →       |
| PAJERO SPORT III 2.4 DI-D 4x4  | 4N15                              | 08/15 →       |
| PAJERO SPORT III 3.0 Mivec 4x4 | 6B31                              | 08/15 →       |
| PAJERO TR4 2.0 Flex            | 4G94                              | 06/07 →       |
| SHOGUN 3.2 DiD                 | 4M41R                             | 11/06 →       |
| SHOGUN IV 3.2 TD 4x4           | 4M41                              | 01/09 →       |
| SPACE GEAR 2.0 16V             | 4G63(DOHC16V)                     | 08/96 → 05/00 |
| SPACE GEAR 2.4 GDi             | 4G64                              | 07/94 → 12/01 |
| SPACE GEAR 2.4 i               | 4G64(16V)                         | 05/95 → 05/00 |
| SPACE RUNNER 1.8               | 4G93(SOHC16V)                     | 10/91 → 08/99 |
| SPACE RUNNER 1.8 4WD           | 4G93(SOHC16V)                     | 10/91 → 08/99 |
| SPACE RUNNER 2.0               | --, 4G63S                         | 01/92 → 08/02 |
| SPACE RUNNER 2.4               | --                                | 01/92 → 12/01 |
| SPACE RUNNER 2.4 GDI           | 4G64DOHC                          | 08/99 → 01/03 |
| SPACE STAR 1.2                 | 3A92                              | 05/12 →       |
| SPACE STAR 1.3 16V             | 4G13(16V), 4G13S                  | 09/00 → 12/04 |
| SPACE STAR 1.6 16V             | 4G18                              | 01/01 → 12/04 |
| SPACE STAR 1.8 GDI             | 4G93(GDI), 4G93DOHC               | 06/98 → 12/04 |
| SPACE STAR 1.8 MPI             | 4G93, 4G93(DOHC16V)               | 10/02 → 12/04 |
| SPACE WAGON 2.0                | 4G63(SOHC16V), 4G63S              | 10/92 → 12/04 |
| SPACE WAGON 2.0 4WD            | 4G63(SOHC16V)                     | 10/92 → 10/98 |
| SPACE WAGON 2.4 GDI            | 4G64DOHC                          | 09/00 → 12/04 |
| SPACE WAGON 2.4 GDI 4WD        | 4G64DOHC                          | 09/00 → 12/04 |

| PEUGEOT          |                              |               |
|------------------|------------------------------|---------------|
| 4007 2.0         | 4B11                         | 11/10 → 03/13 |
| 4007 2.0 4x4     | 4B11                         | 11/10 → 03/13 |
| 4007 2.4 16V     | SFY(4B12-MMC), SFZ(4B12-MMC) | 02/07 → 03/13 |
| 4008 1.6         | --, MMC                      | 05/12 →       |
| 4008 1.8 HDi AWC | 6HZ(4N13)                    | 05/12 →       |
| 4008 2.0         | 4B11                         | 05/13 →       |
| 4008 2.0 AWC     | 4B11                         | 05/12 →       |
| ION Electric     | --                           | 11/10 →       |

| PIAGGIO    |      |         |
|------------|------|---------|
| PORTER 1.0 | CB42 | 07/94 → |

| SMART                      |                    |               |
|----------------------------|--------------------|---------------|
| FORFOUR 1.1                | M134.910, M134.911 | 01/04 → 06/06 |
| FORFOUR 1.3                | M135.930           | 01/04 → 06/06 |
| FORFOUR 1.5                | M135.950           | 01/04 → 06/06 |
| FORFOUR 1.5 BRABUS         | M122.950           | 05/05 → 06/06 |
| FORTWO II 1.0              | M132.910           | 01/07 →       |
| FORTWO II 1.0 Brabus       | M132.930           | 01/08 →       |
| FORTWO II 1.0 Turbo        | M132.930           | 01/07 →       |
| FORTWO II 1.0 Turbo Brabus | M132.930           | 07/10 →       |

## EPS 1.830.232



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

AUDI

058 919 501 A

SEAT

058 919 501 A

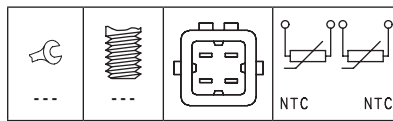
SKODA

058 919 501 A

VW

058 919 501 A

MARKET DIFFUSION: MEDIUM



| AUDI                 |                             |               |
|----------------------|-----------------------------|---------------|
| A4 I 1.6             | ADP, AHL, ANA, ARM          | 11/94 → 09/01 |
| A4 I 1.8             | ADR, AFY                    | 04/95 → 09/01 |
| A4 I 1.8 quattro     | ADR, AFY                    | 01/95 → 11/00 |
| A4 I 1.8 T           | AEB, ANB, APU, ARK, AWT     | 01/95 → 09/01 |
| A4 I 1.8 T quattro   | AEB, ANB, APU, ARK          | 01/95 → 11/00 |
| A4 I 1.9 TDI         | 1Z, AFF, AFN, AHH, AHU, AVG | 01/95 → 09/01 |
| A4 I 2.4             | AFM                         | 07/95 → 07/97 |
| A4 I 2.6             | ABC, ACZ                    | 01/95 → 09/01 |
| A4 I 2.6 quattro     | ABC                         | 01/95 → 09/01 |
| A4 I 2.8             | AAH                         | 09/95 → 07/97 |
| A4 I 2.8 quattro     | AAH                         | 01/95 → 07/97 |
| A6 I 1.8             | ADR                         | 12/95 → 12/97 |
| A6 I 1.9 TDI         | AHU                         | 06/94 → 10/97 |
| A6 I 2.4             | AFM                         | 07/95 → 12/97 |
| A6 I 2.6             | ABC, ACZ                    | 06/94 → 12/97 |
| A6 I 2.8             | AAH, ACK, AEJ               | 06/94 → 12/97 |
| A8 I 2.5 TDI         | AFB, AKE, AKN               | 09/00 → 09/02 |
| A8 I 2.5 TDI quattro | AFB, AKE, AKN               | 09/00 → 09/02 |
| A8 I 2.8             | ACK, ALG, AMX, APR, AQD     | 04/96 → 09/02 |
| A8 I 2.8 quattro     | ACK, ALG, AMX, APR, AQD     | 04/96 → 09/02 |
| CABRIOLET 2.6        | ABC, ACZ                    | 06/93 → 08/00 |
| CABRIOLET 2.8        | AAH                         | 11/92 → 08/00 |
| COUPE 2.6            | ABC                         | 08/92 → 12/96 |
| COUPE 2.8            | AAH                         | 09/91 → 12/96 |
| TT I 1.8 T quattro   | APX, BAM                    | 10/98 → 06/06 |

| SEAT          |               |               |
|---------------|---------------|---------------|
| AROSA 1.4     | AKK, ANW, APQ | 05/97 → 06/04 |
| AROSA 1.4 16V | AFK, AQQ      | 01/00 → 06/04 |

| SKODA             |                    |               |
|-------------------|--------------------|---------------|
| OCTAVIA I 1.4     | AMD                | 04/99 → 03/01 |
| OCTAVIA I 1.6     | AEE, AEH, AKL      | 09/96 → 12/07 |
| OCTAVIA I 1.8     | AGN                | 09/96 → 07/00 |
| OCTAVIA I 1.8 20V | AGN                | 07/98 → 07/00 |
| OCTAVIA I 1.8 T   | AGU, ARX, ARZ, AUM | 07/98 → 12/10 |
| OCTAVIA I 1.9 SDI | AGP, AQM           | 06/97 → 12/03 |
| OCTAVIA I 1.9 TDI | AGR, AHF, ALH, ASV | 09/96 → 03/10 |

| VW                  |                                                  |               |
|---------------------|--------------------------------------------------|---------------|
| GOLF 2.0 BiFuel     | BEH                                              | 05/02 → 05/03 |
| BORA 1.9 TDI        | ASZ                                              | 11/00 → 05/05 |
| GOLF IV 1.4         | AXP, BCA                                         | 05/00 → 06/06 |
| GOLF IV 1.4 16V     | AHW, AKQ, APE, AXP, BCA                          | 10/97 → 06/06 |
| GOLF IV 1.6         | AEH, AKL, APF, AUS, AVU, AZD, BCB, BFQ           | 05/00 → 06/06 |
| GOLF IV 1.6 16V     | ATN, AUS, AZD, BCB                               | 02/00 → 06/06 |
| GOLF IV 1.6 FSI     | BAD                                              | 01/02 → 06/06 |
| GOLF IV 1.8         | AGN                                              | 08/97 → 06/05 |
| GOLF IV 1.8 4motion | AGN                                              | 05/98 → 06/06 |
| GOLF IV 1.8 T       | AGU, ARZ, AUM, AWD                               | 08/97 → 06/06 |
| GOLF IV 1.8 T GTI   | AUQ                                              | 08/01 → 06/05 |
| GOLF IV 1.9 SDI     | AGP, AQM                                         | 08/97 → 06/06 |
| GOLF IV 1.9 TDI     | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR | 02/00 → 06/06 |

| VW                           |                                                  |               |
|------------------------------|--------------------------------------------------|---------------|
| GOLF IV 1.9 TDI 4motion      | AGR, AJM, ARL, ASZ, ATD, AUY                     | 01/00 → 06/06 |
| GOLF IV 2.0                  | APK, AOY, AZG, AZJ                               | 07/98 → 06/06 |
| GOLF IV 2.0 4motion          | AZH, AZJ                                         | 10/00 → 06/06 |
| GOLF IV 2.0 Bi-Fuel          | BEH                                              | 02/02 → 06/06 |
| GOLF IV 2.3 V5               | AGZ                                              | 08/97 → 10/00 |
| GOLF IV 2.3 V5 4motion       | AGZ                                              | 12/98 → 10/00 |
| NEW BEETLE 1.9 TDI           | ALH                                              | 01/98 → 06/04 |
| NEW BEETLE 2.0               | AEG, APK, AOY, AVH, AZG, AZJ, BEJ, BER, BEV, BHP | 01/98 → 09/10 |
| PASSAT IV 1.8 Syncro/4motion | ADR, APT                                         | 10/96 → 11/00 |
| PASSAT IV 2.8 V6             | ATX                                              | 09/99 → 11/00 |
| TRANSPORTER V 2.0            | AXA                                              | 11/03 → 05/13 |

## EPS 1.830.233K



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

FIAT

71736835

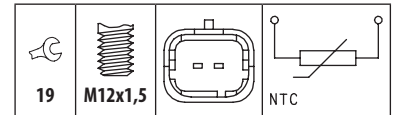
LANCIA

71736835

<sup>150</sup> without connector parts

- Senza pezzi di raccordo
- sans raccords
- ohne Anschlusssteile
- sin piezas de conexión

1.830.261



| FIAT             |                      |               |
|------------------|----------------------|---------------|
| IDEA 1.2         | --                   | 01/08 →       |
| PUNTO II 1.2 16V | 188A5.000            | 06/03 →       |
| PUNTO II 1.4     | 199A6.000            | 11/05 →       |
| STILO 1.4 16V    | 192B2.000, 843A1.000 | 10/03 → 08/08 |

| LANCIA            |           |               |
|-------------------|-----------|---------------|
| YPSILON I 1.4 16V | 843A1.000 | 10/03 → 12/11 |

EPS 1.830.234



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## FORD

1 047 284  
3 929 104  
4 537 712  
5 072 891  
8E5A-12A648-AA  
978F-12A648-AA  
F62F-12A648-AA  
F62Z-12A648-AA  
F77Z-12A648-AA  
F8CZ-12A648-AA  
F8CZ-12A64-8B  
XU3F-12A648-AA

## FORD USA

3 929 104  
5 072 891  
8E5A-12A648-AA

## JAGUAR

LRA 1600BA

## KIA

MFSB9-18840

## LAND ROVER

4537712  
4557904 \*8  
LR019736  
LR020008 \*8

## MAZDA

FSB9-18-840  
L35G-18-840  
LF01-18-840  
LF01-18-840A

## MOTORCRAFT

DY-1156  
DY-814  
DY-824

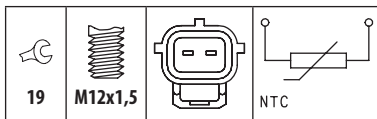
## VOLVO

30658181  
30777334  
31460287

## \*8 Supplied only sensor, not connection

- Fornito solo il sensore, non il raccordo
- Fourni seulement capteur, sans raccord
- Geliefert Wird nur Sensor, keinen anschluss
- Suministrado solamente sensor, sin enchufe

MARKET DIFFUSION: MEDIUM



## FORD

|                           |                                    |               |
|---------------------------|------------------------------------|---------------|
| ESCORT-NOMADE 1.6         | ZH16L1E, ZH16L1K                   | 01/95 ⇒ 04/00 |
| ESCORT-NOMADE 1.8         | ZH18NRDA                           | 01/95 ⇒ 04/00 |
| C-MAX I 1.8               | QQDA, QQDB, QQDC                   | 02/07 ⇒ 09/10 |
| C-MAX I 1.8 Flexifuel     | Q7DA                               | 02/07 ⇒ 09/10 |
| C-MAX I 2.0               | AODA, AODB, AODE, SYDA             | 02/07 ⇒ 09/10 |
| C-MAX I 2.0 CNG           | SYDA, SYDACNG                      | 04/09 ⇒ 09/10 |
| C-MAX I 2.0 LPG           | SYDA                               | 06/08 ⇒ 09/10 |
| COUGAR 2.0 16V            | EDBA, EDBB, EDBC, EDBD             | 08/98 ⇒ 12/01 |
| ESCORT IV 1.6 16V         | L1E, L1K                           | 10/98 ⇒ 07/00 |
| ESCORT VI 1.6 16V         | L1E, L1K                           | 01/95 ⇒ 07/00 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1K                           | 02/95 ⇒ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1K                           | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V         | RKC                                | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RQB                           | 02/95 ⇒ 08/98 |
| FIESTA V ST150            | N4JB                               | 03/05 ⇒ 06/08 |
| FOCUS II 1.8              | Q7DA, QQDA, QQDB                   | 03/06 ⇒ 09/12 |
| FOCUS II 1.8 Flexifuel    | --, Q7DA, QQDA, QQDD               | 12/05 ⇒ 09/12 |
| FOCUS II 2.0              | AODA, AODB, AODE, SYDA             | 07/04 ⇒ 09/12 |
| FOCUS II 2.0 CNG          | SYDA                               | 04/09 ⇒ 07/11 |
| FOCUS II 2.0 Flex         | SYDA                               | 10/08 ⇒ 03/10 |
| FOCUS II 2.0 LPG          | SYDA                               | 06/08 ⇒ 07/11 |
| FOCUS 1.8 Flexifuel       | Q7DA, QQDA                         | 06/09 ⇒ 07/11 |
| FOCUS C-MAX 1.8           | CSDA, CSDB, Q7DA, QQDA, QQDB, QQDC | 10/03 ⇒ 03/07 |
| FOCUS C-MAX 1.8 Flexifuel | Q7DA                               | 01/06 ⇒ 03/07 |
| FOCUS C-MAX 2.0           | AODA, AODB, AODE, SYDA             | 03/04 ⇒ 03/07 |
| FUSION 2.0                | --                                 | 11/04 ⇒       |
| GALAXY II 2.0             | AOWA, AOWB, TBWA, TBWB             | 05/06 ⇒ 06/15 |
| GALAXY II 2.0 Flexifuel   | TBWA, TBWB                         | 05/06 ⇒ 06/15 |
| GALAXY II 2.3             | SEWA                               | 09/07 ⇒ 06/15 |
| MONDEO I 1.6 i            | L1J                                | 08/96 ⇒ 09/00 |
| MONDEO I 1.6 i 16V        | L1L, L1N, L1Q                      | 05/98 ⇒ 09/00 |
| MONDEO I 1.8 i            | RKA, RKB, RKF, RKH, RKJ, RKK       | 08/96 ⇒ 09/00 |
| MONDEO I 2.0 i            | NGA, NGB, NGC, NGD                 | 08/96 ⇒ 09/00 |
| MONDEO II 1.8 16V         | CGBA, CGBB, CHBA, CHBB             | 10/00 ⇒ 03/07 |
| MONDEO II 1.8 SCi         | CFBA                               | 06/03 ⇒ 03/07 |
| MONDEO II 2.0 16V         | CJBA, CJBB                         | 10/00 ⇒ 03/07 |

## FORD

|                             |                              |               |
|-----------------------------|------------------------------|---------------|
| MONDEO III 2.0              | AOBA, AOBC, TBBA, TBBC       | 03/07 ⇒ 01/15 |
| MONDEO III 2.0 Flexifuel    | TBBA, TBBC                   | 03/09 ⇒ 01/15 |
| MONDEO III 2.0 LPG          | TBBA                         | 07/09 ⇒ 01/15 |
| MONDEO III 2.3              | SEBA                         | 07/07 ⇒ 01/15 |
| MONDEO 2.0                  | AOBC                         | 03/07 ⇒ 09/14 |
| RANGER VI 2.2 TDCi          | --                           | 05/15 ⇒       |
| RANGER VI 2.2 TDCi 4x4      | --                           | 05/15 ⇒       |
| RANGER VI 2.5 i             | GBVAF, GBVAK, GBVAL          | 11/11 ⇒       |
| RANGER VI 2.5 i 4x4         | GBVAF, GBVAK, GBVAL          | 11/11 ⇒       |
| S-MAX I 2.0                 | AODA, AODB, AODE, AOWA, AOWB | 05/06 ⇒ 12/14 |
| S-MAX I 2.0 EcoBoost        | TNWA                         | 03/10 ⇒ 12/14 |
| S-MAX I 2.0 Flexifuel       | TBWA, TBWB                   | 05/06 ⇒ 12/14 |
| S-MAX I 2.3                 | SEWA                         | 07/07 ⇒ 12/14 |
| TRANSIT III 2.3 16V CNG RWD | GZFCACNG, GZFC               | 04/06 ⇒ 08/14 |
| TRANSIT III 2.3 16V LPG RWD | GZFC                         | 04/06 ⇒ 08/14 |
| TRANSIT III 2.3 16V RWD     | GZFA, GZFB, GZFC             | 04/06 ⇒ 08/14 |

## FORD USA

|                     |    |               |
|---------------------|----|---------------|
| EXPLORER 4.0 V6 4WD | -- | 10/96 ⇒ 12/01 |
|---------------------|----|---------------|

## JAGUAR

|                         |                        |               |
|-------------------------|------------------------|---------------|
| S-TYPE 4.0 V8           | AJ-V8                  | 01/99 ⇒ 12/02 |
| S-TYPE 4.2 Supercharged | AJ8FT                  | 11/01 ⇒ 12/08 |
| S-TYPE 4.2 V8           | AJ8FR, AJ8FT           | 04/02 ⇒ 10/07 |
| S-TYPE R 4.2 V8         | AJ8FT                  | 04/02 ⇒ 10/07 |
| XJ 3.0                  | AJ-V6                  | 05/03 ⇒ 03/09 |
| XJ 3.6                  | RG(AJ-V8)              | 05/03 ⇒ 03/09 |
| XJ 4.2                  | AJ8FT                  | 05/03 ⇒ 03/09 |
| XK 8 4.0                | AJ26, AJ27, CC, CE, EC | 03/96 ⇒ 07/05 |
| XK 8 4.2                | AJ8FT                  | 08/02 ⇒ 12/06 |
| XK 8 R 4.2              | AJ8FT                  | 08/02 ⇒ 12/06 |
| XK 3.6                  | RG(AJ-V8)              | 07/07 ⇒ 07/14 |
| XK 4.2 XK8              | AJ8FT                  | 03/06 ⇒ 07/14 |
| XK 4.2 XKR              | AJ8FT, SV8TS           | 03/06 ⇒ 07/14 |

## LAND ROVER

|                          |           |               |
|--------------------------|-----------|---------------|
| DISCOVERY III 4.0 4x4    | --, 406PN | 02/05 ⇒ 09/09 |
| DISCOVERY III 4.0 V6 4x4 | 406PN     | 10/04 ⇒ 09/09 |
| DISCOVERY IV 4.0 4x4     | --        | 09/09 ⇒       |

## MAZDA

|                             |                                        |               |
|-----------------------------|----------------------------------------|---------------|
| 3 2.0                       | LF17                                   | 09/03 ⇒ 06/06 |
| 626 1.8 BiFuel              | FP63, FPA9                             | 11/97 ⇒ 04/02 |
| 626 2.0 BiFuel              | FS4B, FSS9                             | 11/97 ⇒ 04/02 |
| 3 I 2.0                     | LF17, LF50, LF72, LFN7, LFN8           | 10/03 ⇒ 12/09 |
| 3 I 2.3 DiSi Turbo MPS      | L3YH                                   | 06/06 ⇒ 06/09 |
| 3 I 2.3 MPS Turbo           | L3N9, L3-VDT, L3YH                     | 12/06 ⇒ 06/09 |
| 3 II 2.0 MZR                | LF17, LF-5H, LF-5W, LF-DE, LF-Z2       | 01/09 ⇒ 09/14 |
| 3 II 2.0 MZR DISI           | LF-5H, LF-5W, LF-Z2                    | 12/08 ⇒ 05/13 |
| 3 II 2.3 MPS Turbo          | L3KG, L3-VDT, L3Y7                     | 06/09 ⇒ 09/14 |
| 3 II 2.5                    | L5-VE                                  | 03/09 ⇒ 09/14 |
| 5 I 1.8                     | L823                                   | 02/05 ⇒ 05/10 |
| 5 I 2.0                     | LF07, LFF7                             | 02/05 ⇒ 05/10 |
| 5 I 2.0 CD                  | RF7J                                   | 02/05 ⇒ 05/10 |
| 5 I 2.0 MZR                 | LF5                                    | 09/07 ⇒       |
| 5 II 1.8 MZR                | L850                                   | 09/10 ⇒       |
| 5 II 2.0                    | LF-5H, LF-ZB, PE-VPS                   | 06/10 ⇒       |
| 6 I 1.8                     | L813, L823, L828, L829                 | 08/02 ⇒ 08/07 |
| 6 I 2.0                     | LF17, LF18, LFF7, LFH1                 | 06/02 ⇒ 08/07 |
| 6 I 2.0 DI                  | RF5C, RF7J                             | 06/02 ⇒ 08/07 |
| 6 I 2.3                     | L333, L3C1, L3C7, L3R4, L3R5           | 01/02 ⇒ 02/08 |
| 6 I 2.3 AWD                 | L333, L3C1                             | 11/02 ⇒ 08/07 |
| 6 I 2.3 MPS Turbo           | L3KG                                   | 12/05 ⇒ 08/07 |
| 6 II 1.8 MZR                | L813, L823                             | 08/07 ⇒ 07/13 |
| 6 II 2.0 MZR                | LF17, LF95, LF-DE, LFYA                | 08/07 ⇒ 07/13 |
| 6 II 2.5 MZR                | L501, L5-VE, L5X0                      | 08/07 ⇒ 07/13 |
| 626 VI 1.8                  | FP, FP33, FP63, FP9A, FPA1, FPY3       | 05/97 ⇒ 10/02 |
| 626 VI 2.0                  | FS, FS2A, FS2B, FS2C, FS2D, FSJ2, FSS9 | 05/97 ⇒ 10/02 |
| 626 VI 2.0 H.P.             | FS2C, FS2D, FSH9, FSJ1, FSJ4           | 02/98 ⇒ 10/02 |
| CX-7 2.3 AWD                | L3Y6                                   | 06/06 ⇒ 12/12 |
| CX-7 2.3 DISI               | L3K7                                   | 06/06 ⇒ 06/09 |
| CX-7 2.3 MZR DISI Turbo AWD | L3K4, L3K7, L3-VDT, L3Y6, L3Y7, L3ZA   | 06/06 ⇒ 12/14 |
| CX-7 2.5 MZR                | L5-VE, L5Y7                            | 07/09 ⇒ 03/13 |
| MPV II 2.3                  | L3, L336, L3E9                         | 07/02 ⇒ 02/06 |
| MX-5 III 1.8                | L828, L831, L8-DE                      | 03/05 ⇒ 12/14 |
| MX-5 III 2.0                | --, LF62, LF-DE, LFG7, LFG8, LFY7      | 03/05 ⇒       |

## VOLVO

|                     |          |               |
|---------------------|----------|---------------|
| C30 2.0             | B420453  | 10/06 ⇒ 12/12 |
| S40 II 1.8          | B4184511 | 04/04 ⇒ 12/10 |
| S40 II 1.8 FlexFuel | B418458  | 01/06 ⇒ 12/10 |
| S40 II 2.0          | B420453  | 10/06 ⇒ 12/12 |
| S40 II 2.0 F        | B420454  | 10/09 ⇒ 12/12 |
| S80 II 2.0          | B420453  | 01/08 ⇒ 09/12 |
| V50 1.8             | B4184511 | 04/04 ⇒ 12/10 |
| V50 1.8 BiFuel      | B418458  | 01/09 ⇒ 09/10 |
| V50 1.8 FlexFuel    | B418458  | 01/05 ⇒ 12/10 |

## VOLVO

|                  |         |               |
|------------------|---------|---------------|
| V50 2.0          | B420453 | 10/06 ⇒ 12/12 |
| V50 2.0 FlexFuel | B420454 | 01/10 ⇒ 12/12 |
| V70 III 2.0      | B420453 | 10/07 ⇒ 12/11 |

EPS 1.830.235



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## DAEWOO

92061480

## GENERAL MOTORS

92 061 480

92 063 941

## HOLDEN

92061480

## ISUZU

8-92061480-0

8-92063941-0

## OPEL

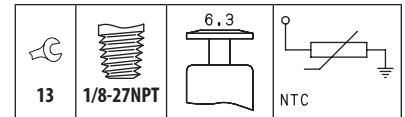
58 51 969

8 51 075

92063941

## VAUXHALL

92063941



## DAEWOO

|            |       |               |
|------------|-------|---------------|
| ARANOS 1.8 | Y18L  | 01/95 ⇒ 11/97 |
| ARANOS 2.0 | Y20L  | 01/95 ⇒ 11/97 |
| ESPERO 1.8 | C18LE | 02/95 ⇒ 06/99 |
| ESPERO 2.0 | C20LE | 02/95 ⇒ 06/99 |

## HOLDEN

|                             |          |               |
|-----------------------------|----------|---------------|
| ASTRA 2.0 GSi               | X20XEV   | 08/95 ⇒ 09/98 |
| ASTRA_LD 1.6i               | 16LE     | 07/87 ⇒ 07/89 |
| ASTRA_LD 1.8i Hatchback     | 18LE     | 07/87 ⇒ 07/89 |
| ASTRA_LD 1.8i Sedan         | 18LE     | 07/87 ⇒ 07/89 |
| ASTRA_TR 1.6i Hatchback     | C16SE    | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.6i Sedan         | C16SE    | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16v Hatchback | C18SEL   | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16v Sedan     | C18SEL   | 09/96 ⇒ 09/98 |
| ASTRA_TR 2.0i 16v Hatchback | X20XEV   | 09/96 ⇒ 09/98 |
| CAMIRA 1.6                  | 16JH     | 08/82 ⇒ 02/86 |
| CAMIRA 1.8 MPFI             | 18JC     | 11/84 ⇒ 01/86 |
| CAMIRA 1.8 SPFI             | 18JC     | 02/86 ⇒ 03/87 |
| CAMIRA 2.0 i                | C20JE    | 04/87 ⇒ 07/89 |
| CAPRICE_VQ 3.8i Sedan       | 3.8V6EFI | 03/90 ⇒ 11/93 |
| STATSMAN_VQ 3.8i            | 3.8V6EFI | 03/90 ⇒ 11/93 |

## OPEL

|                    |              |               |
|--------------------|--------------|---------------|
| ASTRA F 1.6        | 16LZ2, 16NZ2 | 09/94 ⇒ 09/98 |
| ASTRA F 1.8 i 16V  | C18SEL       | 09/95 ⇒ 08/97 |
| FRONTERA B 2.2 i   | X22SE, Y22SE | 10/98 ⇒ 07/04 |
| VECTRA B 2.0 i 16V | C20SEL       | 10/95 ⇒ 09/00 |

## VAUXHALL

|                    |                      |               |
|--------------------|----------------------|---------------|
| FRONTERA B 2.2 i   | X22SE, Y22SE         | 10/98 ⇒ 10/04 |
| VECTRA B 1.6 i     | X165ZR               | 11/96 ⇒ 03/02 |
| VECTRA B 1.6 i 16V | X16XEL, Y16XE, Z16XE | 11/96 ⇒ 03/02 |

1.830.237

EPS 1.830.237



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
60812439**FIAT**  
7663320**LANCIA**  
7663320**03 Supplied until depletion**

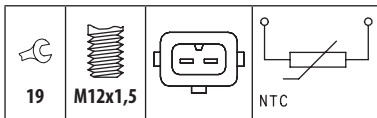
- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.100 1.880.145

1.880.152 1.880.153

**ALFA ROMEO**

155 1.9 TD AR33601 05/96 ⇨ 10/97

**FIAT**

CROMA I 1900 Turbo D i.d. --, 154D1.000 01/87 ⇨ 12/96

DUCATO II 1.9 TD CAT 230A4.000 08/94 ⇨ 04/02

DUCATO II 1.9 TD Combinato 230A4.000 08/94 ⇨ 04/02

TEMPRA 1.9 TD 160B6.046, 160D1.000 05/90 ⇨ 08/96

TEMPRA 1.9 TDE 160A6.046 07/90 ⇨ 03/93

TIPO I 1.9 TD 160A6.046, 160B6.046, 160D1.000 09/90 ⇨ 04/95

**LANCIA**

DEDRA 1.9 TDS 160D1.000 04/89 ⇨ 07/99

DELTA II 1.9 TD 160D1.000, 835A4.000 10/94 ⇨ 08/99

EPS 1.830.238



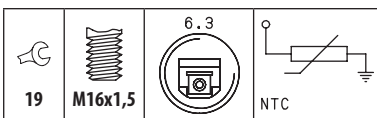
3

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
4840434**IVECO**  
4840434**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

**IVECO**

M 8060.24.601, 8060.25.600, 8460.21.002, 8460.21.010 09/83 ⇨ 12/92

EPS 1.830.239



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**IVECO**

ZETA

8040.05.230,  
8040.25.200,  
8040.25.220,  
8040.25.230R,  
8060.04.660,  
8060.04.669,  
8060.04.689,  
8060.05.280,  
8060.05.289

01/83 ⇨ 03/91

## EPS-TM19Q4

46462179  
46469865  
46472179  
500382599  
55187822  
60814715  
71741090

## BENTLEY

320 963 535

## BOSCH

0 280 130 093  
0 280 130 094  
0 280 130 122  
0 281 002 169  
0 281 002 170  
0 281 002 209  
0 281 002 473

## CADILLAC

12 566 778  
15 393 755

## CHEVROLET

12566778  
12639899  
55566146  
55599958  
90542063  
90570185  
96868950

## CHRYSLER

5066779AA  
K05066779AA

## CITROËN

1338 C7  
1338 F9

## DODGE

5066779AA  
K05066779AA

## FIAT

46469865  
46472179  
500382599  
60814715  
71739856  
99455420  
K05066779AA

## FUSO (MITSUBISHI)

MK667448

## GENERAL MOTORS

12 566 778  
12 639 899  
15 393 755  
25 183 414  
55 566 146  
55 599 958  
9 193 163  
9 198 691  
90 541 520  
90 541 937  
90 542 063  
93 174 208  
96 868 950  
97 227 219

## HONDA

37870-PLZ-D00  
37870-RBD-E01

## ISUZU

8-97227219-0

## IVECO

0000099455420  
42538752  
500382599  
99455420

## JEEP

5066779AA  
68142898AA  
K05066779AA  
K68142898AA

## LANCIA

46469865  
46472179  
500382599  
60814715  
K05066779AA

## MASERATI

180137  
46329646  
46329958  
673001046  
673001417

## MOPAR PARTS

05066779AA  
68142898AA

## OPEL

12566778  
12639899  
13 38 179  
13 38 357  
13 38 418  
13 38 467  
13 38 511  
13 42 567  
15393755  
48 01 922  
48 18 227  
55566146  
55599958  
62 35 605  
62 38 179  
62 38 266  
62 38 422  
62 38 935  
63 38 486  
90541520  
90541937  
90542063  
91 93 163  
91 98 691  
93174208  
96868950  
97227219

## PEUGEOT

1338 C7  
1338 F9

## RENAULT

50 01 848 546

## \*7 Without connector parts

- Senza pezzi di raccordo
- Sans raccords
- ohne Anschlusssteile
- Sin piezas de conexión

## \*1073 Has the same colour as the original part White

- corrisponde al pezzo originale colorato bianco
- Correspond à la pièce originale dans sa couleur blanc
- Entspricht dem Originalteil in Farbe weiß
- corresponde al color de la pieza original blanco

## \*1078 Has the same colour as the original part Black

- corrisponde al pezzo originale colorato nero
- Correspond à la pièce originale dans sa couleur noir
- Entspricht dem Originalteil in Farbe schwarz
- corresponde al color de la pieza original negro

## \*1083 Has the same colour as the original part Green

- corrisponde al pezzo originale colorato verde
- Correspond à la pièce originale dans sa couleur vert
- Entspricht dem Originalteil in Farbe grün
- corresponde al color de la pieza original verde

## \*306 Has the same colour as the original part Grey

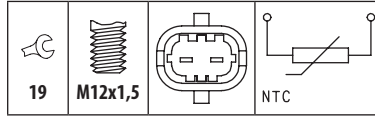
- corrisponde al pezzo originale colorato grigio
- Correspond à la pièce originale dans sa couleur gris
- Entspricht dem Originalteil in Farbe grau
- corresponde al color de la pieza original gris

## \*81 Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.170 1.880.190

## MARKET DIFFUSION: HIGH



## ALFA ROMEO

|                       |                    |               |
|-----------------------|--------------------|---------------|
| 156 1.8 16V T.SPARK   | AR32201, AR32205   | 09/97 ⇨ 05/06 |
| 156 1.9 JTD           | AR32302, AR37101   | 05/00 ⇨ 05/01 |
| 156 2.0 16V T.SPARK   | AR32301, AR32310   | 05/00 ⇨ 06/02 |
| 156 2.0 Twin Spark    | AR32303            | 11/97 ⇨ 04/00 |
| 156 2.4 JTD           | 839A6.000, AR32501 | 05/00 ⇨ 05/06 |
| 159 1.9 JTS           | 939A6.000          | 09/05 ⇨ 11/11 |
| 159 2.2 JTS           | 939A5.000          | 09/05 ⇨ 11/11 |
| 159 3.2 JTS           | 939A.000           | 01/08 ⇨ 11/11 |
| 159 3.2 JTS Q4        | 939A.000           | 12/05 ⇨ 11/11 |
| 159 MY2011 2.2 JTS    | --                 | 01/10 ⇨       |
| 159 MY2011 3.2 JTS    | --                 | 01/10 ⇨       |
| BRERA 2.2 JTS         | 939A5.000          | 01/06 ⇨ 05/11 |
| BRERA 3.2 JTS         | 939A.000           | 03/08 ⇨ 06/10 |
| BRERA 3.2 JTS Q4      | 939A.000           | 01/06 ⇨ 05/11 |
| SPIDER III 2.2 JTS    | 939A5.000          | 03/06 ⇨ 03/11 |
| SPIDER III 3.2 JTS    | 939A.000           | 03/08 ⇨ 03/11 |
| SPIDER III 3.2 JTS Q4 | 939A.000           | 03/06 ⇨ 03/11 |

## BENTLEY

MULSANNE 6.8 CKBB, CZMA, CZMB 09/09 ⇨

## CADILLAC

|                     |                |               |
|---------------------|----------------|---------------|
| BLS 2.0 T           | Z20NER, Z20NET | 04/06 ⇨       |
| BLS 2.0 T AWD       | B207R          | 04/06 ⇨       |
| BLS 2.0 T Flexpower | Z20LER         | 12/07 ⇨       |
| BLS 2.8 T           | Z28NET         | 04/06 ⇨       |
| BLS 2.8 T AWD       | Z28NET         | 10/08 ⇨       |
| CTS 2.8             | LP1            | 01/08 ⇨ 12/09 |
| CTS 3.6             | LLT, LY7       | 01/08 ⇨       |
| CTS 3.6 AWD         | LLT            | 01/08 ⇨       |

## CHEVROLET

|                     |             |               |
|---------------------|-------------|---------------|
| CAMARO 3.6          | LFX, LLT    | 09/09 ⇨ 12/15 |
| CAPTIVA 2.0 CDI     | LNP         | 01/12 ⇨       |
| CAPTIVA 2.0 D       | LNP         | 01/11 ⇨       |
| CAPTIVA 2.2 D       | LNQ         | 03/11 ⇨       |
| CAPTIVA 2.2 D 4WD   | A22DMH, LNQ | 03/11 ⇨       |
| CAPTIVA 2.2 L       | LNQ         | 01/12 ⇨       |
| CAPTIVA 3.2 4WD     | LU1         | 06/06 ⇨       |
| CRUZE 1.7 D         | LUD         | 01/12 ⇨       |
| CRUZE 1.7 TD        | LUD         | 08/12 ⇨       |
| CRUZE 2.0 CDI       | LNP, Z20DMH | 05/09 ⇨       |
| CRUZE 2.0 TD        | LNP         | 08/12 ⇨       |
| MALIBU 2.0 D        | LBS         | 04/12 ⇨       |
| ORLANDO 2.0         | LNP         | 02/11 ⇨ 12/15 |
| ORLANDO 2.0 D       | LNP         | 02/11 ⇨       |
| TRAILBLAZER 3.6 4WD | LY7         | 01/13 ⇨       |

## CHRYSLER

|                         |     |               |
|-------------------------|-----|---------------|
| 300C II 3.0 CRD         | EXF | 09/11 ⇨       |
| GRAND VOYAGER V 2.8 CRD | ENS | 10/07 ⇨       |
| VOYAGER III 2.5 CRD     | ENJ | 02/00 ⇨ 12/08 |
| VOYAGER III 2.8 CRD     | ENR | 06/04 ⇨ 12/08 |

## CITROËN

|                                      |                            |         |
|--------------------------------------|----------------------------|---------|
| JUMPER II 2.8 HdI                    | --, 8140.43N, 8140.43S     | 04/02 ⇨ |
| JUMPER II 2.8 HdI 4x4                | 8140.43S                   | 02/02 ⇨ |
| JUMPER II 2.8 HdI Trazione integrale | 8140.43S                   | 04/02 ⇨ |
| JUMPER III 3.0 HdI 145               | F300FAP, F30DTE(F1CE3481N) | 07/10 ⇨ |
| JUMPER III 3.0 HdI 155               | F30DTFAP, F1CE0481D(F30DT) | 07/10 ⇨ |
| JUMPER III 3.0 HdI 160               | F30DTFAP, F1CE0481D(F30DT) | 09/06 ⇨ |
| JUMPER III 3.0 HdI 180               | F1CE3481E(F30DTE)          | 07/11 ⇨ |

## DODGE

|                   |          |               |
|-------------------|----------|---------------|
| NITRO 2.8 CRD     | ENR, ENS | 10/06 ⇨ 12/12 |
| NITRO 2.8 CRD 4WD | ENR, ENS | 06/07 ⇨ 12/12 |

## FIAT

|                               |                      |               |
|-------------------------------|----------------------|---------------|
| MARENGO 1.9 JTD               | 182B4.000            | 03/99 ⇨ 08/02 |
| MARENGO 1.9 TD                | 182A8.000            | 07/96 ⇨ 08/02 |
| BRAVA 1.9 JTD 105             | 182B4.000            | 12/98 ⇨ 10/01 |
| BRAVO I 1.9 JTD 105           | 182B4.000            | 12/98 ⇨ 10/01 |
| DUCATO II 2.3 JTD             | F1AE0481C            | 04/02 ⇨       |
| DUCATO II 2.8 JTD             | 8140.43S             | 11/00 ⇨       |
| DUCATO II 2.8 JTD 4x4         | 8140.43S             | 11/00 ⇨       |
| DUCATO III 110 Multijet 2,3 D | F1AE0481D, F1AE3481G | 08/06 ⇨       |

## FIAT

|                                   |                                            |               |
|-----------------------------------|--------------------------------------------|---------------|
| DUCATO III 120 Multijet 2,3 D     | F1AE0481D, FPT                             | 07/06 ⇨       |
| DUCATO III 120 Multijet 2,3 D 4x4 | F1AE0481D                                  | 03/10 ⇨       |
| DUCATO III 130 Multijet 2,3 D     | F1AE0481N, F1AE0481T, F1AE3481D, F1AGL411D | 07/06 ⇨       |
| DUCATO III 140 Natural Power      | F1CE0441A, F1CE-0441ACNG, F1CFA401A        | 04/09 ⇨       |
| DUCATO III 150 Multijet 2,3 D     | F1AE3481E, F1AGL411A, F1AGL411C            | 06/11 ⇨       |
| DUCATO III 150 Multijet 3,0 D     | F1CE3481N                                  | 04/10 ⇨       |
| DUCATO III 160 Multijet 3,0 D     | F1CE0481D, F1CE3481M                       | 07/06 ⇨       |
| DUCATO III 180 Multijet 2,3 D     | F1AGL411B                                  | 12/15 ⇨       |
| DUCATO III 180 Multijet 3,0 D     | F1CE3481E                                  | 06/11 ⇨       |
| DUCATO III 2.3                    | --                                         | 01/14 ⇨       |
| DUCATO III 3.0                    | --                                         | 01/14 ⇨       |
| MAREA 1.9 JTD 105                 | 182B4.000                                  | 12/98 ⇨ 12/02 |
| MAREA 1.9 TD                      | 182A8.000                                  | 08/96 ⇨ 02/99 |
| MAREA 1.9 TD 75                   | 182A8.000                                  | 09/96 ⇨ 05/02 |
| MAREA 2.4 JTD 130                 | 185A6.000                                  | 04/99 ⇨ 05/02 |
| STILO 1.6                         | 192B3.000                                  | 04/05 ⇨ 08/08 |
| STILO 1.6 16V                     | 192B3.000                                  | 03/05 ⇨ 12/07 |

## FIAT (MITSUBISHI)

|                 |                                |         |
|-----------------|--------------------------------|---------|
| CANTER 3.0 DiTD | 4P10T2, 4P10T3, 4P10T4, 4P10T6 | 04/06 ⇨ |
|-----------------|--------------------------------|---------|

## HONDA

|                         |       |               |
|-------------------------|-------|---------------|
| ACCORD VII 2.2 i-CTDi   | N22A1 | 01/04 ⇨ 05/08 |
| CIVIC VII 1.7 CTDi      | 4EE-2 | 01/02 ⇨ 09/05 |
| CR-V II 2.2 CTDi        | N22A2 | 02/05 ⇨ 09/06 |
| CR-V III 2.2 i-CTDi 4WD | N22A2 | 01/07 ⇨       |
| FR-V 2.2 i CTDi         | N22A1 | 07/05 ⇨       |

## IVECO

|                                              |                                                                                                              |               |
|----------------------------------------------|--------------------------------------------------------------------------------------------------------------|---------------|
| DAILY 2.3                                    | F1AE0481A, F1AE0481B, F1AE0481H                                                                              | 09/09 ⇨ 08/11 |
| DAILY 2.8                                    | 8140.43B, 8140.43N, 8140.43R, 8140.43S                                                                       | 07/99 ⇨ 12/06 |
| DAILY 3.0                                    | F1CE0441A, F1CE0481A, F1CE0481B, F1CE0481E, F1CE0481F, F1CE0481H, F1CE3481K, F1CE3481L, F1CE3481M, F1CE3481N | 06/06 ⇨       |
| DAILY 3.0 CNG                                | F1CE0441CNG                                                                                                  | 06/06 ⇨ 02/14 |
| DAILY II 29 L 10                             | F1AE0481A                                                                                                    | 09/02 ⇨ 04/06 |
| DAILY II 29 L 10 V                           | F1AE0481A                                                                                                    | 09/02 ⇨ 07/07 |
| DAILY II 29 L 12                             | F1AE0481B                                                                                                    | 09/02 ⇨ 04/06 |
| DAILY II 29 L 12 V                           | F1AE0481B                                                                                                    | 09/02 ⇨ 07/07 |
| DAILY II 29 L 13                             | 8140.43S                                                                                                     | 05/01 ⇨ 07/07 |
| DAILY II 29 L 14                             | F1AE0481M                                                                                                    | 01/05 ⇨ 04/06 |
| DAILY II 29 L 9                              | 8140.43R                                                                                                     | 11/01 ⇨ 04/06 |
| DAILY II 29 L 9 V                            | 8140.43R                                                                                                     | 11/01 ⇨ 04/06 |
| DAILY II 35 C 10 V, 35 S 10 V                | F1AE0481A                                                                                                    | 09/02 ⇨ 04/06 |
| DAILY II 35 C 12, 35 S 12                    | F1AE0481B                                                                                                    | 09/02 ⇨ 04/06 |
| DAILY II 35 C 12 V, 35 S 12 V                | F1AE0481B                                                                                                    | 09/02 ⇨ 07/07 |
| DAILY II 35 C 14                             | F1CE0481A, F1CE0481E                                                                                         | 09/04 ⇨ 04/06 |
| DAILY II 35 C 14, 35 S 14                    | F1AE0481M                                                                                                    | 01/05 ⇨ 04/06 |
| DAILY II 35 C 15                             | 8140.43N                                                                                                     | 11/01 ⇨ 04/06 |
| DAILY II 35 C 17, 35 S 17                    | F1CE0481B                                                                                                    | 01/05 ⇨ 04/06 |
| DAILY II 35 C 9, 35 S 9                      | 8140.43R                                                                                                     | 11/01 ⇨ 04/06 |
| DAILY II 35 S 10                             | F1AE0481A                                                                                                    | 09/02 ⇨ 07/07 |
| DAILY II 35 S 13 V, 35 C 13 V                | 8140.43S                                                                                                     | 05/99 ⇨ 07/07 |
| DAILY II 35 S 13, 35 C 13                    | 8140.43S                                                                                                     | 05/99 ⇨ 04/06 |
| DAILY II 35 S 15 V, 35 C 15 V                | 8140.43N                                                                                                     | 11/02 ⇨ 07/07 |
| DAILY II 35 S 9 V                            | 8140.43R                                                                                                     | 11/01 ⇨ 04/06 |
| DAILY II 40 C 10                             | F1AE0481A                                                                                                    | 09/02 ⇨ 04/06 |
| DAILY II 40 C 13                             | 8140.43S                                                                                                     | 05/99 ⇨ 04/06 |
| DAILY II 40 C 14                             | F1CE0481A                                                                                                    | 09/04 ⇨ 04/06 |
| DAILY II 40 C 15                             | 8140.43N                                                                                                     | 11/01 ⇨ 04/06 |
| DAILY II 40 C 17, 40 S 17                    | F1CE0481B                                                                                                    | 01/05 ⇨ 04/06 |
| DAILY II 45 C 14                             | F1CE0481A                                                                                                    | 07/99 ⇨ 04/06 |
| DAILY II 50 C 13                             | 8140.43S                                                                                                     | 05/99 ⇨ 07/07 |
| DAILY II 50 C 14                             | F1CE0481A, F1CE0481E                                                                                         | 09/04 ⇨ 04/06 |
| DAILY II 50 C 15                             | 8140.43N                                                                                                     | 01/01 ⇨ 04/06 |
| DAILY II 50 C 17                             | F1CE0481B                                                                                                    | 09/04 ⇨ 04/06 |
| DAILY II 65 C 13                             | 8140.43.K                                                                                                    | 07/99 ⇨ 04/06 |
| DAILY II 65 C 14                             | F1CE0481A, F1CE0481E                                                                                         | 09/04 ⇨ 04/06 |
| DAILY II 65 C 15                             | 8140.43N                                                                                                     | 11/01 ⇨ 04/06 |
| DAILY II 65 C 17                             | F1CE0481B                                                                                                    | 09/04 ⇨ 04/06 |
| DAILY III 35 S 12, 35 C 12, 40 C 12          | F1AE0481B                                                                                                    | 01/03 ⇨ 05/06 |
| DAILY III 35 S 13, 40 C 13, 50 C 13          | 8140.43S                                                                                                     | 05/99 ⇨ 05/06 |
| DAILY III 35 S 14, 50 C 14                   | F1CE0481A, F1CE0481E                                                                                         | 01/04 ⇨ 05/06 |
| DAILY III 40 C 15, 50 C 15                   | 8140.43N                                                                                                     | 05/99 ⇨ 05/06 |
| DAILY III 40 C 17, 50 C 17                   | F1CE0481B                                                                                                    | 01/04 ⇨ 05/06 |
| DAILY IV 26L11, 26L11D, 35C11D, 35S11, 40C11 | F1AE3481A                                                                                                    | 09/11 ⇨ 02/14 |
| DAILY IV 29L10                               | F1AE0481F                                                                                                    | 05/06 ⇨ 08/11 |
| DAILY IV 29L10 V                             | F1AE0481F                                                                                                    | 05/06 ⇨ 08/11 |
| DAILY IV 29L11 V, 35C11 V, 35S11 V, 40C11 V  | F1AE3481A                                                                                                    | 09/11 ⇨ 02/14 |
| DAILY IV 29L12                               | F1AE0481G                                                                                                    | 05/06 ⇨ 08/11 |
| DAILY IV 29L12 V, 29L12 V/P                  | F1AE0481G                                                                                                    | 05/06 ⇨ 08/11 |



| MASERATI                 |                                                                                |               |
|--------------------------|--------------------------------------------------------------------------------|---------------|
| QUATTROPORTE 4.7 GT S    | M145T                                                                          | 11/11 →       |
| QUATTROPORTE 4.7 S       | M139R, M139S                                                                   | 06/08 →       |
| NEW HOLLAND              |                                                                                |               |
| TM                       | 675TA/FA, 675TA/FB, 675TA/HA, 675TA/HB, 675TA/HC, 675TA/HD                     | 01/02 →       |
| OPEL                     |                                                                                |               |
| ASTRA 1.4                | Z14XEP                                                                         | 01/09 →       |
| ASTRA 1.7 CDTi           | Z17DTJ, Z17DTR                                                                 | 01/09 →       |
| ZAFIRA 1.6 CNG           | Z16YNG                                                                         | 07/05 → 04/15 |
| ZAFIRA 1.7 CDTi          | A17DTR                                                                         | 01/11 → 04/15 |
| ZAFIRA 2.0               | Z20LER                                                                         | 07/05 → 12/10 |
| AGILA A 1.0              | Z10XEP                                                                         | 08/03 → 12/07 |
| AGILA A 1.0 12V          | Z10XE                                                                          | 09/00 → 12/07 |
| AGILA A 1.2 16V          | Z12XE                                                                          | 09/00 → 12/07 |
| AGILA A 1.2 16V Twinport | Z12XEP                                                                         | 07/04 → 12/07 |
| ANTARA 2.2 CDTi          | A22DM                                                                          | 12/10 →       |
| ANTARA 2.2 CDTi 4x4      | A22DM, A22DMH                                                                  | 12/10 → 12/15 |
| ANTARA 3.2 V6            | Z32SEE                                                                         | 07/06 → 12/11 |
| ASTRA F 2.0 Di           | X20DTL                                                                         | 03/98 → 08/00 |
| ASTRA G 1.2              | X12XE                                                                          | 09/98 → 08/00 |
| ASTRA G 1.2 16V          | X12XE, Z12XE                                                                   | 09/98 → 01/05 |
| ASTRA G 1.4              | X14XE, Z14XE, Z14XEP                                                           | 09/98 → 12/09 |
| ASTRA G 1.4 16V          | X14XE, Z14XE                                                                   | 02/98 → 01/05 |
| ASTRA G 1.4 LPG          | X14XE, Z14XE                                                                   | 02/98 → 01/05 |
| ASTRA G 1.6              | C16SEL, X16SZR, Z16SE, Z16XE, Z16XEP                                           | 09/00 → 12/09 |
| ASTRA G 1.6 16V          | X16XEL, Z16XE, Z16XEP                                                          | 02/98 → 10/05 |
| ASTRA G 1.6 CNG          | Z16YNG                                                                         | 03/03 → 07/04 |
| ASTRA G 1.6 LPG          | X16XEL, Z16XE, Z16XEP                                                          | 06/02 → 06/07 |
| ASTRA G 1.7 CDTi         | Z17DTL                                                                         | 04/03 → 12/09 |
| ASTRA G 1.7TD            | X17DTL                                                                         | 02/98 → 04/05 |
| ASTRA G 2.0 16V Turbo    | Z20LET                                                                         | 09/00 → 10/05 |
| ASTRA G 2.0 DI           | X20DTL, Y20DTL                                                                 | 02/98 → 04/05 |
| ASTRA G 2.0 DTI          | Y20DTH                                                                         | 09/00 → 04/05 |
| ASTRA G 2.0 DTI 16V      | X20DTH, Y20DTH                                                                 | 08/99 → 01/05 |
| ASTRA G 2.0 OPC          | Z20LET                                                                         | 03/02 → 10/05 |
| ASTRA G 2.2 DTI          | Y22DTR                                                                         | 09/02 → 10/05 |
| ASTRA H 1.2              | Z12XEP                                                                         | 08/05 → 10/10 |
| ASTRA H 1.4              | Z14XEL, Z14XEP                                                                 | 03/04 → 10/10 |
| ASTRA H 1.4 16V          | Z14XE                                                                          | 05/04 → 07/09 |
| ASTRA H 1.4 EcoTec       | Z14XEP                                                                         | 12/04 → 12/12 |
| ASTRA H 1.4 LPG          | Z14XEP                                                                         | 08/09 → 10/10 |
| ASTRA H 1.6              | Z16XE, Z16XE1, Z16XEP                                                          | 03/04 → 10/10 |
| ASTRA H 1.6 16V          | Z16XE                                                                          | 03/04 → 01/08 |
| ASTRA H 1.6 EcoTec       | Z16XEP                                                                         | 02/04 → 11/04 |
| ASTRA H 1.7 CDTi         | A17DTJ, A17DTR, Z17DTH, Z17DTJ, Z17DTL, Z17DTR                                 | 03/04 → 05/14 |
| ASTRA H 2.0 Turbo        | Z20LEH, Z20LEL, Z20LER                                                         | 03/04 → 10/10 |
| ASTRA J 1.4              | Z14XEP                                                                         | 01/09 →       |
| ASTRA J 1.7 CDTi         | A17DTC, A17DTE, A17DTF, A17DTJ, A17DTL, A17DTN, A17DTR, A17DTS, Z17DTJ, Z17DTR | 01/09 →       |
| ASTRA J 2.0 Biturbo CDTi | A20DTR                                                                         | 09/12 → 10/15 |
| ASTRA J 2.0 CDTi         | A20DTH, Y20DTJ, Z20DTJ                                                         | 09/09 →       |
| CASCADA 2.0 CDTi         | A20DTH, A20DTR                                                                 | 04/13 →       |
| COMBO B 1.2              | C12NZ, X12SZ                                                                   | 07/94 → 10/01 |
| COMBO B 1.4              | C14NZ, C14SE, X14SZ                                                            | 07/94 → 10/01 |
| COMBO B 1.4 16V          | X14XE                                                                          | 08/99 → 10/01 |
| COMBO C 1.4              | Z14XEP                                                                         | 10/04 → 12/11 |
| COMBO C 1.4 16V          | Z14XEP                                                                         | 08/05 →       |
| COMBO C 1.6              | Z16SE                                                                          | 10/01 →       |
| COMBO C 1.6 CNG          | Y16YNG, Z16YNG                                                                 | 04/05 → 12/11 |
| COMBO C 1.6 CNG 16V      | Y16YNG, Z16YNG                                                                 | 04/05 →       |
| COMBO C 1.7 CDTi 16V     | Z17DTH                                                                         | 07/04 →       |
| CORSA B 1.0 i 12V        | X10XE                                                                          | 11/96 → 09/00 |
| CORSA B 1.2 i            | I2NZ, C12NZ, X12SZ                                                             | 03/93 → 09/00 |
| CORSA B 1.2 i 16V        | X12XE                                                                          | 03/98 → 09/00 |
| CORSA B 1.4              | C14SE                                                                          | 04/93 → 08/94 |
| CORSA B 1.4 i            | C14NZ, X14SZ                                                                   | 03/93 → 09/00 |
| CORSA B 1.4 i 16V        | C14SEL, X14XE                                                                  | 09/94 → 12/02 |
| CORSA B 1.4 Si           | C14SE                                                                          | 03/93 → 09/00 |
| CORSA B 1.6 i 16V        | C16SEL, X16XE                                                                  | 09/94 → 09/00 |
| CORSA C 1.0              | Z10XE, Z10XEP                                                                  | 09/00 → 12/09 |
| CORSA C 1.2              | Z12XE                                                                          | 09/00 → 12/09 |
| CORSA C 1.2 16V          | Z12XE                                                                          | 09/00 → 07/03 |
| CORSA C 1.2 Twinport     | Z12XEP                                                                         | 07/04 → 12/09 |
| CORSA C 1.4              | Z14XE                                                                          | 07/00 →       |
| CORSA C 1.4 Twinport     | Z14XEP                                                                         | 06/03 → 12/09 |
| CORSA C 1.6              | Z16SE                                                                          | 09/00 →       |
| CORSA C 1.6 CNG          | Y16YNG                                                                         | 05/03 → 12/09 |
| CORSA C 1.6 X            | Z16YNG                                                                         | 08/05 →       |
| CORSA C 1.7 CDTi         | Z17DTH                                                                         | 06/03 → 12/12 |
| CORSA D 1.0              | A10XEP, Z10XEP                                                                 | 07/06 → 08/14 |
| CORSA D 1.2              | Z12XEP                                                                         | 07/06 → 08/14 |
| CORSA D 1.2 LPG          | Z12XEP                                                                         | 08/06 → 08/14 |
| CORSA D 1.4              | Z14XEP                                                                         | 07/06 → 08/14 |
| CORSA D 1.4 LPG          | Z14XEP                                                                         | 08/06 → 12/11 |
| CORSA D 1.7 CDTi         | A17DTS, Z17DTR                                                                 | 08/06 → 08/14 |

| OPEL                          |                                               |               |
|-------------------------------|-----------------------------------------------|---------------|
| FRONTERA B 2.2 DTI            | X22DTH, Y22DTH                                | 09/02 → 07/04 |
| INSIGNIA 2.0 Biturbo CDTi     | A20DTR                                        | 07/08 → 03/17 |
| INSIGNIA 2.0 Biturbo CDTi 4x4 | A20DTR                                        | 07/08 → 03/17 |
| INSIGNIA 2.0 CDTi             | A20DT, A20DTC, A20DTE, A20DTH, A20DTJ, A20DTL | 07/08 → 03/17 |
| INSIGNIA 2.0 CDTi 4x4         | A20DTH, A20DTR                                | 06/10 → 03/17 |
| INSIGNIA 2.8 V6 Turbo 4x4     | A28NET                                        | 07/08 → 03/17 |
| INSIGNIA 2.8 V6 Turbo OPC 4x4 | A28NER, B28NER                                | 07/09 → 03/17 |
| MERIVA A 1.4 16V Twinport     | Z14XEP                                        | 07/04 → 05/10 |
| MERIVA A 1.4 16V Twinport LPG | Z14XEP                                        | 07/04 → 05/10 |
| MERIVA A 1.6                  | Z16SE, Z16XEP                                 | 05/03 → 05/10 |
| MERIVA A 1.6 16V              | Z16XE                                         | 05/03 → 01/06 |
| MERIVA A 1.7 CDTi             | A17DTR, Z17DT, Z17DTH, Z17DTR                 | 09/03 → 05/10 |
| MERIVA B 1.7 CDTi             | A17DT, A17DTI, A17DTS                         | 06/10 → 01/17 |
| MOKKA 1.7 CDTi                | A17DTS                                        | 06/12 →       |
| MOKKA 1.7 CDTi 4x4            | A17DTS                                        | 06/12 →       |
| OMEGA B 2.0 DTI 16V           | X20DTH                                        | 09/97 → 09/00 |
| OMEGA B 2.2 16V               | Z22XE                                         | 09/99 → 07/03 |
| OMEGA B 2.2 DTI 16V           | Y22DTH                                        | 09/00 → 07/03 |
| OMEGA B 2.5 V6                | Z25XE                                         | 03/94 → 09/00 |
| OMEGA B 2.6                   | --                                            | 05/94 → 05/99 |
| OMEGA B 2.6 V6                | Y26SE                                         | 09/00 → 07/03 |
| OMEGA B 3.0 V6                | X30XE                                         | 04/94 → 02/01 |
| OMEGA B 3.2 V6                | Y32SE                                         | 02/01 → 07/03 |
| SIGNUM 2.0 DTI                | Y20DTH                                        | 05/03 → 04/04 |
| SIGNUM 2.0 Turbo              | Z20NET                                        | 05/03 → 12/08 |
| SIGNUM 2.2 DTI                | Y22DTR                                        | 05/03 → 04/04 |
| SIGNUM 2.2 DTI 16V            | Y22DTR                                        | 05/03 → 06/08 |
| SIGNUM 2.8                    | Z28NET                                        | 10/06 →       |
| SIGNUM 2.8 V6 Turbo           | Z28NEL, Z28NET                                | 09/05 → 12/08 |
| SIGNUM 3.2 V6                 | Z32SE                                         | 05/03 → 07/05 |
| SINTRA 2.2 DTI                | X22DTH                                        | 07/97 → 04/99 |
| SINTRA 2.2 i 16V              | X22XE                                         | 11/96 → 04/99 |
| SINTRA 3.0 i 24V              | X30XE                                         | 11/96 → 04/99 |
| SPEEDSTER 2.0                 | Z20LET                                        | 10/03 → 08/06 |
| SPEEDSTER 2.0 Turbo           | Z20LET                                        | 08/02 → 08/06 |
| TIGRA A 1.4 16V               | X14XE                                         | 07/94 → 12/00 |
| TIGRA A 1.6 16V               | C16SEL, X16XE                                 | 07/94 → 08/98 |
| TIGRA B 1.4                   | Z14XEP                                        | 06/04 → 12/10 |
| VECTRA B 1.6 i 16V            | X16XEL, Y16XE, Z16XE                          | 10/95 → 07/02 |
| VECTRA B 2.0 DI 16V           | X20DTH                                        | 11/96 → 04/02 |
| VECTRA B 2.0 DTI 16V          | X20DTH, Y20DTH                                | 06/97 → 07/03 |
| VECTRA B 2.2 DTI 16V          | Y22DTR                                        | 09/00 → 07/03 |
| VECTRA B 2.5                  | Z25XE                                         | 10/99 → 06/00 |
| VECTRA B 2.5 i V6             | X25XE                                         | 10/95 → 09/00 |
| VECTRA B 2.6 i V6             | Y26SE                                         | 09/00 → 07/03 |
| VECTRA B i 500 2.5            | X25XE                                         | 05/98 → 09/00 |
| VECTRA C 1.6                  | Z16XE, Z16XEP                                 | 08/05 → 08/08 |
| VECTRA C 1.6 16V              | Z16XEP                                        | 06/04 → 09/08 |
| VECTRA C 1.9 CDTi             | Z19DTL                                        | 06/05 → 08/08 |
| VECTRA C 2.0 16V Turbo        | Z20NET                                        | 03/03 → 08/08 |
| VECTRA C 2.0 DTI              | Y20DTH                                        | 10/03 → 08/05 |
| VECTRA C 2.0 DTI 16V          | Y20DTH                                        | 04/02 → 08/06 |
| VECTRA C 2.0 Turbo            | Z20NET                                        | 10/03 → 08/08 |
| VECTRA C 2.2 DTI              | Y22DTR                                        | 10/03 → 06/08 |
| VECTRA C 2.2 DTI 16V          | Y22DTR                                        | 04/02 → 06/08 |
| VECTRA C 2.8 V6 Turbo         | Z28NEL, Z28NET                                | 08/05 → 10/08 |
| VECTRA C 2.8 V6 Turbo OPC     | Z28NET                                        | 09/06 → 08/08 |
| VECTRA C 3.2 V6               | Z32SE                                         | 08/02 → 07/06 |
| ZAFIRA A 1.6                  | Z16XEP                                        | 10/03 → 06/05 |
| ZAFIRA A 1.6 16V              | X16XEL, Z16XE, Z16XEP, Z16YNG                 | 09/02 → 06/05 |
| ZAFIRA A 1.6 CNG              | Z16YNG                                        | 09/01 → 06/05 |
| ZAFIRA A 1.6 LPG              | X16XEL, Z16XE                                 | 10/03 → 06/05 |
| ZAFIRA A 2.0 DI               | X20DTL, Y20DTL                                | 07/99 → 06/00 |
| ZAFIRA A 2.0 DI 16V           | X20DTL, Y20DTL                                | 07/99 → 06/05 |
| ZAFIRA A 2.0 DTI 16V          | Y20DTH                                        | 09/00 → 06/05 |
| ZAFIRA A 2.0 OPC              | Z20LET                                        | 09/01 → 06/05 |
| ZAFIRA A 2.2 DTI 16V          | Y22DTR                                        | 01/02 → 06/05 |
| ZAFIRA B 1.6                  | Z16XE1, Z16XEP                                | 07/05 → 09/12 |
| ZAFIRA B 1.7 CDTi             | A17DTJ, A17DTR, Z17DTJ                        | 01/08 → 04/15 |
| ZAFIRA B 2.0                  | Z20LEH, Z20LER                                | 07/05 → 12/10 |
| ZAFIRA C 2.0 Biturbo CDTi     | A20DTR                                        | 01/13 →       |
| ZAFIRA C 2.0 CDTi             | A20DT, A20DTH, A20DTL, Y20DTJ, Z20DTJ         | 10/11 →       |
| PEUGEOT                       |                                               |               |
| BOXER I 2.8 HdI               | 8140.43N, 8140.43S(F28DTCR)                   | 04/02 →       |
| BOXER I 2.8 HdI 4x4           | 8140.43S(F28DTCR)                             | 04/02 →       |
| BOXER II 3.0 D                | F1CE0481D(F30DT)                              | 09/08 → 12/09 |
| BOXER II 3.0 HdI              | F1CE0481D(F30DT)                              | 07/06 →       |
| BOXER II 3.0 HdI 145          | F1CE3481N(F30DTE)                             | 04/10 →       |
| BOXER II 3.0 HdI 160          | F1CE0481D(F30DT)                              | 04/06 →       |
| BOXER II 3.0 HdI 175          | F1CE0481D(F30DT), F1CE3481E(F30DTE)           | 03/11 →       |

| RENAULT                   |                                                                                |               |
|---------------------------|--------------------------------------------------------------------------------|---------------|
| MASTER PRO 2.8 dCi        | S9W206, S9W212, S9W208                                                         | 06/05 → 04/10 |
| MASCOTT 110               | S9W206                                                                         | 01/99 → 06/05 |
| MASCOTT 150               | S9W212                                                                         | 01/99 → 06/04 |
| RENAULT TRUCKS            |                                                                                |               |
| KERAX                     | dC111-270, dC111C, dC111E, dC111G                                              | 01/01 →       |
| MASCOTT 110               | 8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586, 8140.43.C.2585, 8140.43.C.2588 | 01/99 → 06/04 |
| MASCOTT 110.35            | 8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586, 8140.43.C.2585, 8140.43.C.2588 | 01/99 → 06/04 |
| MASCOTT 110.50            | 8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586, 8140.43.C.2585, 8140.43.C.2588 | 01/99 → 06/04 |
| MASCOTT 110.55            | 8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586, 8140.43.C.2585, 8140.43.C.2588 | 01/99 → 06/04 |
| MASCOTT 130               | 8140.43.S.2585, 8140.43.S.2585                                                 | 01/99 → 06/04 |
| MASCOTT 130.35            | 8140.43.S.2585, 8140.43.S.2585                                                 | 01/99 → 06/04 |
| MASCOTT 130.55            | 8140.43.S.2585, 8140.43.S.2585                                                 | 01/99 → 06/04 |
| MASCOTT 140               | 8140.43K.2585                                                                  | 01/01 → 06/04 |
| MASCOTT 140.35            | 8140.43K.2585                                                                  | 01/01 → 06/04 |
| MASCOTT 140.55            | 8140.43K.2585                                                                  | 01/01 → 06/04 |
| MASCOTT 150.35            | 8140.43N.3585                                                                  | 10/01 → 06/04 |
| MASCOTT 150.55            | 8140.43N.3585                                                                  | 10/01 → 06/04 |
| MASCOTT 150.65            | 8140.43N.3585                                                                  | 10/01 → 06/04 |
| MIDLUM                    | DC14-B, DC14-C, DC16-A, DC16-W                                                 | 10/01 →       |
| PREMIUM                   | dC111B/43, dC111C, dC111E, dC111G, DC16-A                                      | 08/00 →       |
| SAAB                      |                                                                                |               |
| 9-3 1,8t                  | B207E                                                                          | 09/02 → 02/15 |
| 9-3 1,8t BioPower         | B207E, B207L                                                                   | 01/07 → 02/15 |
| 9-3 1,8t 2.0              | B207E                                                                          | 03/05 → 02/15 |
| 9-3 2.0                   | B207L                                                                          | 04/06 → 09/07 |
| 9-3 2.0 t                 | B207E, B207G, B207L, B207M, B207R                                              | 09/02 → 02/15 |
| 9-3 2.0 t Bio Power       | B207H                                                                          | 01/07 → 02/15 |
| 9-3 2.0 t Bio Power XWD   | B207R                                                                          | 06/08 → 02/15 |
| 9-3 2.0 t BioPower        | --, B207E, B207H, B207L, B207M, B207R                                          | 09/02 →       |
| 9-3 2.0 t BioPower XWD    | B207H, B207R                                                                   | 01/07 → 02/15 |
| 9-3 2.0 t XWD             | B207G, B207R                                                                   | 01/07 → 02/15 |
| 9-3 2.0 T16               | B207L                                                                          | 04/06 → 02/15 |
| 9-3 2.0 Turbo             | B204E, B205E, B205R                                                            | 02/98 → 08/03 |
| 9-3 2.0 Turbo Performance | B207R                                                                          | 04/04 → 02/15 |
| 9-3 2.0 Turbo XWD         | B207R                                                                          | 01/08 → 02/15 |
| 9-3 2.2 TiD               | D223L                                                                          | 02/98 → 02/15 |
| 9-3 2.3                   | B235R                                                                          | 09/99 → 01/02 |
| 9-3 2.3 Turbo             | B235R                                                                          | 10/98 → 08/03 |
| 9-3 2.8 Turbo V6          | B284, B284E, B284L, B284R, LP9                                                 | 03/05 →       |
| 9-3 2.8 Turbo V6 XWD      | B284R                                                                          | 05/08 → 12/11 |
| 9-3 2.8 V6 T              | B284R                                                                          | 09/07 → 02/15 |
| 9-5 2.0 t                 | B205L                                                                          | 07/00 → 12/09 |
| 9-5 2.0 t BioPower        | B205E                                                                          | 01/05 → 12/09 |
| 9-5 2.0 TiD               | A20DTH                                                                         | 05/10 → 01/12 |
| 9-5 2.0 TTD               | A20DTR                                                                         | 05/10 → 01/12 |
| 9-5 2.0 TTD XWD           | A20DTR                                                                         | 05/10 → 01/12 |
| 9-5 2.3 t                 | B235E, B235L                                                                   | 01/01 → 12/09 |
| 9-5 2.3 t BioPower        | --, B235E, B235R                                                               | 11/06 → 12/09 |
| 9-5 2.3 Turbo             | B235E, B235L, B235R                                                            | 09/01 → 12/09 |
| 9-5 2.8 Turbo V6 XWD      | A28NER                                                                         | 05/10 → 01/12 |
| 9-5 3.0 V6t               | B308E                                                                          | 01/98 → 12/09 |
| 9-3X 2.0 t BioPower XWD   | B207R                                                                          | 02/09 → 12/12 |
| 900 II 2.0 - i Turbo      | B204L                                                                          | 07/93 → 02/98 |
| 900 II 2.0 i              | B204I                                                                          | 12/93 → 02/98 |
| 900 II 2.3 - 16           | B234I                                                                          | 07/93 → 02/98 |
| 900 II 2.5 - 24 V6        | B258I                                                                          | 07/93 → 02/98 |
| 9000 2.0 - 16 CD          | B204E, B204I, B204S                                                            | 09/93 → 12/98 |
| 9000 2.0 - 16 CS          | B204I                                                                          | 09/93 → 12/98 |
| 9000 2.0 - 16 ND Turbo    | B204E                                                                          | 09/93 → 12/98 |
| 9000 2.0 - 16 Turbo CD    | B                                                                              |               |

| SAAB                                   |                                                                |         |       |
|----------------------------------------|----------------------------------------------------------------|---------|-------|
| 9000 3.0-24V6 CS/CSE                   | B308I                                                          | 07/94 → | 12/98 |
| SUZUKI                                 |                                                                |         |       |
| GRAND VITARA II 3.2 Trazione integrale | N32A                                                           | 06/08 → | 02/15 |
| VAUXHALL                               |                                                                |         |       |
| AGILA A 1.0 12V                        | Z10XE, Z10XEP                                                  | 02/00 → | 11/06 |
| AGILA A 1.2 16V                        | Z12XE                                                          | 09/00 → | 03/08 |
| AGILA A 1.2 16V Twinport               | Z12XEP                                                         | 07/04 → | 11/06 |
| ANTARA 2.2 CDTi 4x4                    | A22DM, A22DMH                                                  | 12/10 → |       |
| ANTARA 2.2 CDTi FWD                    | A22DM                                                          | 12/10 → |       |
| ASTRA IV 1.2 16V                       | X12XE, Z12XE                                                   | 09/00 → | 05/05 |
| ASTRA IV 1.4 16V                       | X14XE, Z14XE                                                   | 02/98 → | 05/05 |
| ASTRA IV 1.4 16V Dualfuel              | X14XE, Z14XE                                                   | 09/99 → | 06/03 |
| ASTRA IV 1.6                           | X16SZR, Z16SE, Z16XEP                                          | 09/00 → | 05/05 |
| ASTRA IV 1.6 16V                       | X16XEL, Z16XE, Z16XEP                                          | 02/98 → | 10/05 |
| ASTRA IV 1.6 Dualfuel                  | X16SZR, X16XEL, Z16SE, Z16XE                                   | 07/00 → | 05/05 |
| ASTRA IV 1.7 CDTi 16V                  | Z17DTL                                                         | 04/03 → | 05/05 |
| ASTRA IV 1.7 TD                        | X17DTL                                                         | 02/98 → | 08/00 |
| ASTRA IV 2.0                           | Z20LET                                                         | 08/02 → | 10/05 |
| ASTRA IV 2.0 16V Turbo                 | Z20LET                                                         | 09/00 → | 08/05 |
| ASTRA IV 2.0 DI                        | X20DTL, Y20DTL                                                 | 02/98 → | 05/05 |
| ASTRA IV 2.0 DTi 16V                   | Y20DTH                                                         | 02/98 → | 05/05 |
| ASTRA IV 2.0 SRI Turbo                 | Z20LET                                                         | 11/01 → | 05/05 |
| ASTRA IV 2.0 Turbo                     | Z20LET                                                         | 03/02 → | 10/05 |
| ASTRA IV 2.2 DTi                       | Y22DTR                                                         | 09/02 → | 05/05 |
| ASTRA V 1.2                            | Z12XEP                                                         | 08/05 → | 10/10 |
| ASTRA V 1.4                            | Z14XEL, Z14XEP                                                 | 01/04 → | 10/10 |
| ASTRA V 1.4 16V                        | Z14XEP                                                         | 03/05 → | 11/10 |
| ASTRA V 1.6                            | Z16XE1, Z16XEP                                                 | 01/04 → | 11/10 |
| ASTRA V 1.7 CDTi                       | A17DTJ, A17DTR, Z17DTH, Z17DTJ, Z17DTL, Z17DTR                 | 01/04 → | 10/12 |
| ASTRA V 2.0                            | Z20LEL                                                         | 02/06 → | 11/10 |
| ASTRA V 2.0 Turbo                      | Z20LEH, Z20LEL, Z20LER                                         | 01/04 → | 11/10 |
| ASTRA V 2.0 VXR                        | Z20LEH                                                         | 02/09 → | 11/10 |
| ASTRA VI 1.7 CDTi                      | A17DTJ, A17DTE, A17DTE, A17DTJ, A17DTL, A17DTN, A17DTR, A17DTS | 12/09 → |       |
| ASTRA VI 2.0 BiTurbo CDTi              | A20DTR                                                         | 12/12 → |       |
| ASTRA VI 2.0 CDTi                      | A20DTH                                                         | 12/09 → |       |
| ASTRAVAN II 1.4 16V                    | Z14XE                                                          | 09/00 → | 05/05 |
| ASTRAVAN II 1.6 Dualfuel               | X16SZR, Z16SE, Z16XE, Z16XEP                                   | 07/00 → | 08/05 |
| ASTRAVAN II 1.6 Dualfuel 16V           | Z16XEP                                                         | 10/04 → | 12/05 |
| ASTRAVAN II 1.6 i                      | X16SZR, Z16SE                                                  | 09/00 → | 08/06 |
| ASTRAVAN II 1.7 CDTi                   | Z17DTL                                                         | 04/04 → | 08/06 |
| ASTRAVAN II 1.7 TD                     | X17DTL                                                         | 08/98 → | 08/06 |
| ASTRAVAN II 2.0 DI                     | X20DTL, Y20DTL                                                 | 08/98 → | 08/06 |
| ASTRAVAN II 2.0 DTi                    | Y20DTH                                                         | 04/04 → | 08/06 |
| ASTRAVAN III 1.4 i                     | Z14XEP                                                         | 03/05 → |       |
| ASTRAVAN III 1.6                       | Z16XE1, Z16XEP                                                 | 03/05 → |       |
| ASTRAVAN III 1.7 CDTi                  | A17DTJ, A17DTR, Z17DTH, Z17DTJ, Z17DTL, Z17DTR                 | 03/05 → |       |
| CASCADA 2.0 CDTi                       | A20DTH, A20DTR                                                 | 02/13 → |       |
| COMBO B 1.2                            | C12NZ, X12SZ                                                   | 07/94 → | 10/01 |
| COMBO B 1.4                            | C14NZ, C14SE                                                   | 07/94 → | 10/01 |
| COMBO B 1.4 16V                        | X14XE                                                          | 08/99 → | 10/01 |
| COMBO C 1.4                            | Z14XEP                                                         | 10/04 → | 09/10 |
| COMBO C 1.4 16V                        | Z14XE                                                          | 10/01 → | 05/07 |
| COMBO C 1.4 i 16V                      | Z14XEP                                                         | 01/04 → | 11/11 |
| COMBO C 1.6                            | Z16SE                                                          | 09/01 → | 11/11 |
| COMBO C 1.6 CNG                        | Z16YNG                                                         | 04/05 → | 02/12 |
| COMBO C 1.6 CNG 16V                    | Y16YNG, Z16YNG                                                 | 04/05 → | 02/12 |
| COMBO C 1.7 CDTi 16V                   | Z17DTH                                                         | 12/04 → | 11/11 |
| CORSA B 1.0 i 12V                      | X10XE                                                          | 11/96 → | 09/00 |
| CORSA B 1.2 i                          | C12NZ, X12SZ                                                   | 03/93 → | 09/00 |
| CORSA B 1.2 i 16V                      | X12XE                                                          | 03/98 → | 09/00 |
| CORSA B 1.4 i                          | C14NZ, X14SZ                                                   | 03/93 → | 09/00 |
| CORSA B 1.4 i 16V                      | X14XE                                                          | 09/94 → | 09/00 |
| CORSA B 1.4 i S                        | C14SE                                                          | 03/93 → | 09/00 |
| CORSA B 1.6 i 16V                      | X16XE                                                          | 09/94 → | 09/00 |
| CORSA C 1.0 12V                        | Z10XE, Z10XEP                                                  | 09/00 → | 10/06 |
| CORSA C 1.2 16V                        | Z12XE                                                          | 09/00 → | 10/06 |
| CORSA C 1.2 16V Dualfuel               | Z12XE                                                          | 08/01 → | 10/06 |
| CORSA C 1.2 Twinport                   | Z12XEP                                                         | 07/04 → | 10/06 |
| CORSA C 1.4 16V                        | Z14XE                                                          | 09/00 → | 10/06 |
| CORSA C 1.4 Twinport                   | Z14XEP                                                         | 06/03 → | 10/06 |
| CORSA C 1.7 CDTi 16V                   | Z17DTH                                                         | 08/00 → | 09/06 |
| CORSA D 1.0                            | A10XEP, Z10XEP                                                 | 08/06 → | 08/14 |
| CORSA D 1.0 i 12V                      | A10XEP                                                         | 01/10 → | 08/14 |
| CORSA D 1.2                            | Z12XEP                                                         | 08/06 → | 08/14 |
| CORSA D 1.2 LPG                        | Z12XEP                                                         | 09/09 → | 08/14 |
| CORSA D 1.4                            | Z14XEP                                                         | 08/06 → | 08/14 |
| CORSA D 1.4 LPG                        | Z14XEP                                                         | 07/06 → | 08/14 |
| CORSA D 1.7 CDTi                       | A17DTS, Z17DTR                                                 | 11/06 → | 08/14 |
| CORSAVAN I 1.4 i                       | C14NZ                                                          | 01/94 → | 09/00 |
| CORSAVAN II 1.2 16V                    | Z12XE, Z12XEP                                                  | 09/00 → | 11/06 |
| CORSAVAN II 1.2 16V Dualfuel           | Z12XE, Z12XEP                                                  | 08/01 → | 06/06 |

| VAUXHALL                      |                                                       |         |       |
|-------------------------------|-------------------------------------------------------|---------|-------|
| CORSAVAN II 1.4               | Z14XEP                                                | 11/03 → | 06/06 |
| CORSAVAN III 1.2              | Z12XEP                                                | 07/09 → |       |
| FRONTERA B 2.2 DTi            | X22DTH, Y22DTH                                        | 09/00 → | 10/04 |
| INSIGNIA 2.0 Biturbo CDTi     | A20DTR                                                | 03/12 → | 05/17 |
| INSIGNIA 2.0 Biturbo CDTi 4x4 | A20DTR                                                | 03/12 → | 05/17 |
| INSIGNIA 2.0 CDTi             | A20DT, A20DTC, A20DTE, A20DTH, A20DTJ, A20DTL, A20DTR | 07/08 → | 05/17 |
| INSIGNIA 2.0 CDTi 4x4         | A20DTH, A20DTR                                        | 07/08 → | 05/17 |
| INSIGNIA 2.8 V6 Turbo         | A28NET                                                | 08/08 → | 05/17 |
| INSIGNIA 2.8 V6 Turbo 4x4     | A28NET                                                | 07/08 → | 05/17 |
| INSIGNIA 2.8 VXR              | A28NER, B28NER                                        | 07/09 → | 05/17 |
| MERIVA I 1.4 16V Twinport     | Z14XEP                                                | 01/03 → | 06/10 |
| MERIVA I 1.6 i                | Z16SE                                                 | 01/03 → | 06/10 |
| MERIVA I 1.6 i 16V            | Z16XE                                                 | 01/03 → | 09/05 |
| MERIVA I 1.6 i 16V Twinport   | Z16XEP                                                | 05/03 → | 06/10 |
| MERIVA I 1.7 CDTi             | Z17DTH, Z17DTR                                        | 09/03 → | 06/10 |
| MERIVA II 1.7 CDTi            | A17DT, A17DTC, A17DTI, A17DTS                         | 06/10 → |       |
| MOKKA / MOKKA X 1.7 CDTi      | A17DTS                                                | 06/12 → |       |
| MOKKA / MOKKA X 1.7 CDTi 4x4  | A17DTS                                                | 06/12 → |       |
| OMEGA B 2.0 DTi 16V           | X20DTH                                                | 01/98 → | 09/00 |
| OMEGA B 2.2 16V               | Z22XE                                                 | 01/94 → | 06/03 |
| OMEGA B 2.2 DTi 16V           | Y22DTH                                                | 08/00 → | 07/03 |
| OMEGA B 2.5 V6                | X25XE                                                 | 03/94 → | 09/00 |
| OMEGA B 2.6 V6                | Y26SE                                                 | 08/00 → | 07/03 |
| OMEGA B 3.0 V6                | X30XE                                                 | 04/94 → | 07/00 |
| OMEGA B 3.2 V6                | Y32SE                                                 | 02/01 → | 07/03 |
| SIGNUM 2.0 DTi                | Y20DTH                                                | 05/03 → | 04/04 |
| SIGNUM 2.0 i Turbo            | Z20NET                                                | 03/03 → | 10/08 |
| SIGNUM 2.2 DTi                | Y22DTR                                                | 05/03 → | 05/08 |
| SIGNUM 2.8 V6 Turbo           | Z28NEL, Z28NET                                        | 07/05 → | 10/08 |
| SIGNUM 3.2 V6                 | Z32SE                                                 | 05/03 → | 05/08 |
| SINTRA 2.2 DTi                | X22DTH                                                | 07/97 → | 04/99 |
| SINTRA 2.2 i 16V              | X22XE                                                 | 11/96 → | 04/99 |
| SINTRA 3.0 i 24V              | X30XE                                                 | 11/96 → | 04/99 |
| SPEEDSTER 2.0 Turbo           | Z20LET                                                | 03/01 → | 09/06 |
| SPEEDSTER VXR20               | Z20LET                                                | 03/01 → | 09/06 |
| TIGRA A 1.4 16V               | X14XE                                                 | 07/94 → | 12/00 |
| TIGRA A 1.6 16V               | X16XE                                                 | 07/94 → | 12/00 |
| TIGRA B 1.4                   | Z14XEP                                                | 06/04 → | 08/09 |
| VECTRA B 1.6 i                | X16SZR                                                | 11/96 → | 03/02 |
| VECTRA B 1.6 i 16V            | X16XEL, Y16XE, Z16XE                                  | 08/95 → | 03/02 |
| VECTRA B 2.0 DI 16V           | X20DTL                                                | 08/95 → | 10/01 |
| VECTRA B 2.0 DTi 16V          | X20DTH, Y20DTH                                        | 08/95 → | 10/01 |
| VECTRA B 2.2 DTi 16V          | Y22DTR                                                | 08/95 → | 10/01 |
| VECTRA B 2.5 i GSi            | X25XE                                                 | 03/98 → | 07/00 |
| VECTRA B 2.5 i V6             | X25XE                                                 | 09/95 → | 08/00 |
| VECTRA B 2.6 i V6             | Y26SE                                                 | 09/00 → | 07/03 |
| VECTRA C 1.6 16V              | Z16XE, Z16XEP                                         | 06/04 → | 07/08 |
| VECTRA C 2.0 16V Turbo        | Z20NET                                                | 01/00 → | 10/08 |
| VECTRA C 2.0 DTi 16V          | Y20DTH                                                | 04/02 → | 10/08 |
| VECTRA C 2.2 DTi 16V          | Y22DTR                                                | 04/02 → | 10/08 |
| VECTRA C 2.8 V6 Turbo         | Z28NEL, Z28NET                                        | 08/05 → | 05/09 |
| VECTRA C 3.2 V6               | Z32SE                                                 | 08/02 → | 07/08 |
| VX220 2.0 i Turbo             | Z20LET                                                | 03/01 → | 07/05 |
| VX220 2.0 VXR                 | Z20LET                                                | 10/03 → | 07/05 |
| ZAFIRA A 1.6 16V              | X16XEL, Z16XE                                         | 04/99 → | 08/05 |
| ZAFIRA A 1.6 CNG              | Z16YNG                                                | 09/01 → | 06/05 |
| ZAFIRA A 1.6 Dualfuel         | X16XEL                                                | 11/98 → | 08/05 |
| ZAFIRA A 2.0                  | Z20LET                                                | 06/02 → | 06/05 |
| ZAFIRA A 2.0 DI 16V           | X20DTL                                                | 10/99 → | 08/05 |
| ZAFIRA A 2.0 DTi 16V          | Y20DTH                                                | 04/99 → | 08/05 |
| ZAFIRA A 2.0 GSi Turbo        | Z20LET                                                | 09/01 → | 06/05 |
| ZAFIRA A 2.2 D                | Y22DTR                                                | 06/01 → | 06/05 |
| ZAFIRA B 1.6                  | Z16XE1, Z16XEP                                        | 07/05 → | 11/14 |
| ZAFIRA B 1.6 CNG              | Z16YNG                                                | 07/05 → | 11/14 |
| ZAFIRA B 1.7 CDTi             | A17DTJ, A17DTR, Z17DTJ                                | 01/08 → | 11/14 |
| ZAFIRA B 2.0                  | Z20LEH, Z20LER                                        | 07/05 → | 11/14 |
| ZAFIRA C 2.0 BiTurbo CDTi     | A20DTR                                                | 11/12 → | 08/18 |
| ZAFIRA C 2.0 CDTi             | A20DT, A20DTH, A20DTL, Y20DTJ, Z20DTJ                 | 10/11 → |       |

## EPS 1.830.242

### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

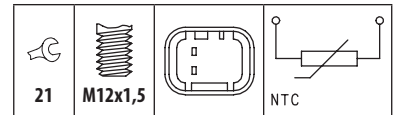
**FIAT**  
46520384  
**MAGNETI MARELLI**  
402 246 03  
510040224603

- 81 Multifunction thermo switch MOUNTABLE in thermostat housing**
- Sensore termico multifunzione MONTABILE in allog. termostato
  - Sonde therm multifonction INSTALLABLE dans carter thermostat
  - Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
  - Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.115 1.880.116

- 85 Multifunction thermo switch FITTED into thermostat housing**
- Sensore termico multifunzione MONTATO in allog. termostato
  - Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
  - Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
  - Sensor térmico multifunción INCLUIDO en carcasa termostato

1.880.497



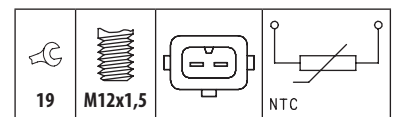
| FIAT                      |                        |         |       |
|---------------------------|------------------------|---------|-------|
| MAREA 1.6                 | 185A3.000              | 03/99 → | 08/00 |
| MAREA 1.6 100 16V Bipower | 185A3.000              | 04/99 → | 05/02 |
| MAREA 2.4 JTD 130         | 185A6.000              | 04/99 → | 05/02 |
| MULTIPLA 1.6 100 16V      | 182A4.000              | 04/99 → | 06/10 |
| MULTIPLA 1.6 16V Bipower  | 186A4.000              | 04/99 → | 06/10 |
| MULTIPLA 1.6 16V Blupower | 186A3.000, 186A3000CNG | 04/99 → | 06/10 |
| SEICENTO / 600 0.9        | 1170A1.046             | 11/97 → | 01/10 |

## EPS 1.830.243

### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
1338 75  
1338 91  
**PEUGEOT**  
1338 75  
1338 91  
**RENAULT**  
96 23 870 180



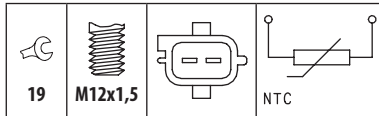
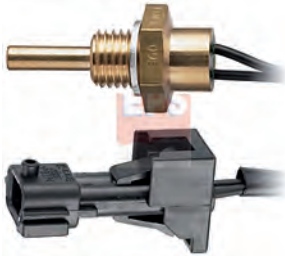
| CITROËN               |            |         |       |
|-----------------------|------------|---------|-------|
| XANTIA I 3.0 i 24V    | XFZ(E59J4) | 01/97 → | 04/03 |
| XANTIA I 3.0 V6       | XFZ(E59J4) | 01/98 → | 04/03 |
| XANTIA II 3.0 V6      | XFZ(E59J4) | 01/98 → | 04/03 |
| XM II 3.0 V6          | XFZ(E59J4) | 04/97 → | 10/00 |
| PEUGEOT               |            |         |       |
| 406 3.0 24V           | XFZ(E59J4) | 10/96 → | 10/04 |
| 406 3.0 V6 24V        | XFZ(E59J4) | 03/97 → | 12/04 |
| RENAULT               |            |         |       |
| ESPACE III 3.0 V6 24V | L7X727     | 10/98 → | 10/02 |

| RENAULT            |                |               |
|--------------------|----------------|---------------|
| LAGUNA I 3.0 24V   | L7X700, L7X701 | 03/97 ⇒ 03/01 |
| SAFRANE II 2.9 24V | L7X713         | 03/99 ⇒ 12/00 |

EPS **1.830.245**

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

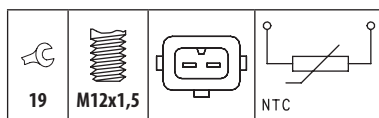
**SAAB**  
91 82 205


| SAAB                       |                     |               |
|----------------------------|---------------------|---------------|
| 9-3 2.0 i                  | B204I               | 02/98 ⇒ 08/03 |
| 9-3 2.0 SE Turbo           | B204R               | 02/98 ⇒ 08/03 |
| 9-3 2.0 Turbo              | B204E, B204L        | 02/98 ⇒ 08/03 |
| 9-3 2.3 i                  | B234I               | 02/98 ⇒ 08/03 |
| 900 II 2.0 -16 Turbo       | B204L               | 07/93 ⇒ 02/98 |
| 900 II 2.0 i               | B204I, B206I        | 07/93 ⇒ 02/98 |
| 900 II 2.3 -16             | B234I               | 07/93 ⇒ 02/98 |
| 9000 2.0 -16 CD            | B204E, B204I, B204S | 09/93 ⇒ 12/98 |
| 9000 2.0 -16 CS            | B204I               | 09/93 ⇒ 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E               | 09/93 ⇒ 12/98 |
| 9000 2.0 -16 Turbo CD      | B204E, B204L        | 09/92 ⇒ 12/98 |
| 9000 2.3 -16 Aero CS       | B234R               | 02/93 ⇒ 12/98 |
| 9000 2.3 -16 CD            | B234I               | 08/89 ⇒ 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L               | 07/90 ⇒ 12/98 |
| 9000 2.3 -16 CDE           | B234I               | 09/93 ⇒ 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E               | 09/93 ⇒ 12/98 |
| 9000 2.3 -16 CS            | B234I               | 09/89 ⇒ 12/98 |
| 9000 2.3 -16 CSE           | B234I               | 09/93 ⇒ 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E               | 09/93 ⇒ 12/98 |
| 9000 2.3 -16 Turbo         | B234L               | 09/90 ⇒ 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L               | 09/93 ⇒ 12/98 |

EPS **1.830.248**

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DAIMLER**  
LHE1600AA  
**JAGUAR**  
LHE 1600AA  
**LAND ROVER**  
MEK100060L  
**MG**  
MEK100060  
**ROVER**  
GTR206  
MEK100060


| DAIMLER         |      |               |
|-----------------|------|---------------|
| DAIMLER Six 4.0 | AJ26 | 07/97 ⇒ 12/02 |

| DAIMLER              |       |               |
|----------------------|-------|---------------|
| DAIMLER V8 Super 4.0 | AJ27S | 07/97 ⇒ 06/03 |

| JAGUAR                 |                |               |
|------------------------|----------------|---------------|
| XJ 4.0                 | 9EPCNA, 9LPFRB | 05/91 ⇒ 03/96 |
| XJ 63.2                | 9JPGRB         | 11/94 ⇒ 07/97 |
| XJ 6 Sovereign 4.0     | 9JPFBR         | 09/94 ⇒ 07/97 |
| XJ 6.0                 | 8D             | 05/93 ⇒ 03/96 |
| XJ R Super Charged 4.0 | 9KPDRB         | 11/94 ⇒ 07/97 |
| XJSC 4.0               | 9EPCNA, 9LPFRB | 05/91 ⇒ 03/96 |
| XJSC 6.0               | 8D             | 05/93 ⇒ 03/96 |

| LAND ROVER               |       |               |
|--------------------------|-------|---------------|
| FREELANDER 1.8 16V 4x4   | 18K4F | 04/98 ⇒ 10/06 |
| FREELANDER 1.8 4x4       | 18K4F | 10/00 ⇒ 10/06 |
| FREELANDER 1.8 i 16V 4x4 | 18K4F | 02/98 ⇒ 10/06 |

| MG        |       |               |
|-----------|-------|---------------|
| MG ZR 105 | 14K4F | 06/01 ⇒ 04/05 |

| ROVER          |                                   |               |
|----------------|-----------------------------------|---------------|
| 200 II 218     | 18K4K                             | 03/96 ⇒ 03/00 |
| 400 I 1.6 i    | 16K4F, D16A8                      | 05/94 ⇒ 11/98 |
| 400 I 1.8 i    | 18K4K                             | 06/96 ⇒ 11/98 |
| 800 825 Si     | 25K4F                             | 04/96 ⇒ 02/99 |
| 800 825 Si Lux | 25K4F                             | 04/96 ⇒ 02/99 |
| MINI 1300      | 12A2A, 12A2B, 12A2D, 12A2E, 12A2L | 01/91 ⇒ 04/95 |
| STREETWISE 1.4 | 14K4F, 14K4M                      | 08/03 ⇒ 05/05 |
| STREETWISE 1.6 | 16K4F                             | 01/04 ⇒ 05/05 |

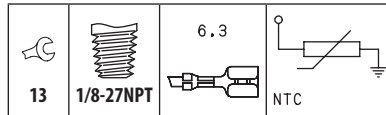
EPS **1.830.250**

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**LAND ROVER**  
ERR6397

**MG**  
ERR6397

**ROVER**  
ERR6397


| LAND ROVER            |               |               |
|-----------------------|---------------|---------------|
| FREELANDER 2.0 DI 4x4 | 20T2N, 20TCIE | 02/98 ⇒ 10/06 |

| MG             |       |               |
|----------------|-------|---------------|
| EXPRESS 2.0 TD | 20T2N | 03/03 ⇒ 05/05 |
| MG ZR 2.0 TD   | 20T2N | 06/01 ⇒ 04/05 |
| MG ZS 2.0 TD   | 20T2N | 01/04 ⇒ 10/05 |

| ROVER             |       |               |
|-------------------|-------|---------------|
| 25 2.0 iDT        | 20T2N | 01/02 ⇒ 05/05 |
| 45 2.0 iDT        | 20T2N | 02/00 ⇒ 05/05 |
| 200 III 220 D/SD  | 20T2R | 11/95 ⇒ 03/00 |
| 200 III 220 Sdi   | 20T2N | 11/95 ⇒ 03/00 |
| 400 II 420 D      | 20T2R | 11/95 ⇒ 03/00 |
| 400 II 420 Di     | 20T2N | 05/95 ⇒ 03/00 |
| 600 620 Sdi       | 20T2N | 05/94 ⇒ 06/99 |
| CDV 2.0 iDT       | 20T2N | 03/03 ⇒ 04/05 |
| COMMERCE 2.0 iDT  | 20T2N | 01/03 ⇒ 12/05 |
| STREETWISE 2.0 TD | 20T2N | 08/03 ⇒ 05/05 |

EPS **1.830.251**

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DAICIA**  
22 63 094 18R  
60 01 545 356  
77 00 105 087

**GENERAL MOTORS**  
9 110 578  
95 515 371

**MITSUBISHI**  
M883623  
MW31392040

**NISSAN**  
22630-00Q2H  
22630-00QAD  
22630-00QAF  
22630-BN702  
77001-05087

**OPEL**  
44 02 578  
44 06 830  
91 10 578  
95515371

**RENAULT**  
22 63 094 18R  
60 01 545 356  
77 00 105 087

**SUZUKI**  
13650-84CT0  
13650-84CT0-000  
13660-84A00  
13660-84A00-000  
13660-84A01  
13660-84A01-000

**VAUXHALL**  
9110578  
95515371

**VOLVO**  
30883623  
31392040
**81 Multifunction thermo switch MONTABLE in thermostat housing**

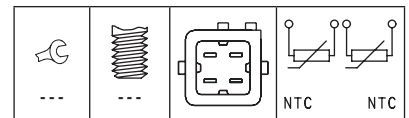
- Sensore termico multifunzione MONTABLE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

**1.880.177 1.880.492****1.880.666 1.880.703S****1.880.710S****85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in allog. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

**1.880.504 1.880.505****1.880.506 1.880.509****1.880.700 1.880.704****1.880.705 1.880.707****1.880.714 1.880.715**

MARKET DIFFUSION: HIGH



| DAICIA             |                                                        |         |
|--------------------|--------------------------------------------------------|---------|
| DUSTER 1.5 dCi     | K9K796, K9K884, K9K886, K9K892, K9K894, K9K896, K9K898 | 04/10 ⇒ |
| DUSTER 1.5 dCi 4x4 | K9K658, K9K856, K9K858, K9K884, K9K894, K9K898         | 10/10 ⇒ |
| LOGAN I 1.5 dCi    | K9K790, K9K792, K9K794                                 | 09/05 ⇒ |
| SANDERO I 1.5 dCi  | K9K790, K9K792                                         | 06/08 ⇒ |
| SANDERO II 1.5 dCi | K9K838                                                 | 10/12 ⇒ |
| SOLENZA 1.9 D      | F8Q636                                                 | 02/03 ⇒ |

| MITSUBISHI          |                 |               |
|---------------------|-----------------|---------------|
| CARISMA 1.9 DI-D    | F9Q, F9Q1, F9Q2 | 09/00 ⇒ 06/06 |
| SPACE STAR 1.9 DI-D | F9Q, F9Q1, F9Q2 | 02/01 ⇒ 12/04 |

| NISSAN                 |                                                |               |
|------------------------|------------------------------------------------|---------------|
| INTERSTAR dCi 100      | G9U650, G9U720, G9U750, G9U754                 | 11/03 ⇒       |
| INTERSTAR dCi 120      | G9U650, G9U720, G9U724, G9U750                 | 04/02 ⇒       |
| INTERSTAR dCi 150      | G9U632                                         | 08/06 ⇒       |
| INTERSTAR dCi 80       | F9Q772, F9Q774                                 | 04/02 ⇒       |
| INTERSTAR dCi 90       | G9T722, G9T750                                 | 07/02 ⇒       |
| JUKE 1.5 dCi           | K9K410, K9K636, K9K646                         | 06/10 ⇒       |
| KUBISTAR 1.5 dCi       | K9K702, K9K704, K9K710, K9K714, K9K716, K9K722 | 08/03 ⇒       |
| KUBISTAR 1.5 dCi 70    | K9K700                                         | 09/05 ⇒ 10/09 |
| KUBISTAR 1.5 dCi 85    | K9K276                                         | 04/06 ⇒ 10/09 |
| KUBISTAR dCi 85        | K9K716, K9K718                                 | 04/06 ⇒ 10/09 |
| MICRA III 1.5 dCi      | K9K276, K9K704, K9K708, K9K714, K9K722         | 01/03 ⇒ 06/10 |
| NOTE I 1.5 dCi         | K9K276, K9K292, K9K700, K9K274                 | 03/06 ⇒ 06/12 |
| NV200 / EVALIA 1.5 dCi | K9K                                            | 07/10 ⇒       |



| NISSAN                |                     |       |         |
|-----------------------|---------------------|-------|---------|
| NV200 1.5 dCi         | K9K                 | 02/10 | ⇒       |
| PRIMASTAR 1.9 dCi 100 | F9Q760              | 07/02 | ⇒       |
| PRIMASTAR 1.9 dCi 80  | F9Q762              | 09/02 | ⇒       |
| PRIMASTAR 2.5 dCi 115 | G9U630, G9U720      | 09/08 | ⇒       |
| PRIMASTAR 2.5 dCi 140 | G9U730              | 07/02 | ⇒       |
| PRIMASTAR 2.5 dCi 150 | G9U630, G9U632      | 04/06 | ⇒       |
| PRIMASTAR dCi 100     | F9Q760              | 03/01 | ⇒       |
| PRIMASTAR dCi 115     | G9U630, G9U720      | 09/08 | ⇒       |
| PRIMASTAR dCi 140     | G9U730              | 07/03 | ⇒       |
| PRIMASTAR dCi 150     | G9U630, G9U632      | 09/06 | ⇒       |
| PRIMASTAR dCi 80      | F9Q762              | 03/01 | ⇒       |
| PRIMERA III 1.9 dCi   | F9Q6                | 08/02 | ⇒       |
| QASHQAI I 1.5 dCi     | K9K, K9K732, K9K764 | 02/07 | ⇒ 12/13 |
| TIIDA I 1.5 dCi       | K9K, K9K278, K9K772 | 01/07 | ⇒ 06/13 |

| OPEL              |                                |       |         |
|-------------------|--------------------------------|-------|---------|
| MOVANO A 1.9 DTI  | F9Q770, F9Q772, F9Q774         | 09/00 | ⇒       |
| MOVANO A 2.2 DTI  | G9T720, G9T722, G9T750         | 09/00 | ⇒       |
| MOVANO A 2.5 CDTI | G9U754                         | 10/03 | ⇒ 12/06 |
| MOVANO A 2.5 DTI  | G9U720, G9U724, G9U750, G9U754 | 10/01 | ⇒       |
| VIVARO A 1.9 DI   | F9Q762, F9Q774                 | 08/01 | ⇒       |
| VIVARO A 1.9 DTI  | F9Q760                         | 08/01 | ⇒       |
| VIVARO A 2.5 CDTI | G9M86                          | 08/06 | ⇒       |
| VIVARO A 2.5 DTI  | G9U730                         | 05/03 | ⇒       |

| RENAULT                  |                                                                                        |       |         |
|--------------------------|----------------------------------------------------------------------------------------|-------|---------|
| KANGOO 1.9 dCi           | F9Q782, F9Q790                                                                         | 07/03 | ⇒ 06/08 |
| MASTER 2.5 dCi           | G9U724, G9U754                                                                         | 11/02 | ⇒ 05/10 |
| MODUS 1.4                | K4J770, K4J780                                                                         | 04/06 | ⇒ 12/13 |
| SCENIC 1.5 dCi           | K9K728, K9K734                                                                         | 06/07 | ⇒ 11/08 |
| AVANTIME 2.2 dCi         | G9T712                                                                                 | 05/02 | ⇒ 05/03 |
| CLIO II 1.4 16V          | K4J700                                                                                 | 08/00 | ⇒       |
| CLIO II 1.5 dCi          | K9K700, K9K702, K9K704, K9K710, K9K712, K9K714, K9K716, K9K718, K9K740                 | 06/01 | ⇒       |
| CLIO II 1.9 D            | F8Q662                                                                                 | 03/99 | ⇒ 01/00 |
| CLIO III 1.2 16V         | F9Q780, F9Q782                                                                         | 08/00 | ⇒       |
| CLIO III 1.4 16V         | D4F764                                                                                 | 06/05 | ⇒       |
| CLIO III 1.5 dCi         | K4J780                                                                                 | 06/05 | ⇒       |
| CLIO III 1.6 16V         | K9K750, K9K752, K9K764, K9K766, K9K768, K9K772, K9K774                                 | 05/05 | ⇒       |
| CLIO III 1.6 16V         | K4M800, K4M801, K4M804                                                                 | 06/05 | ⇒       |
| DUSTER 1.5 dCi           | K9K796                                                                                 | 06/11 | ⇒ 01/18 |
| DUSTER 1.5 dCi 4x4       | K9K898                                                                                 | 09/13 | ⇒       |
| ESPACE III 1.9 dTi       | F9Q722                                                                                 | 02/99 | ⇒ 10/02 |
| ESPACE III 2.2 dCi       | G9T642, G9T710                                                                         | 07/00 | ⇒ 10/02 |
| ESPACE IV 1.9 dCi        | F9Q680, F9Q820                                                                         | 11/02 | ⇒       |
| ESPACE IV 2.0 dCi        | M9R740, M9R750, M9R760, M9R761, M9R762, M9R763, M9R812, M9R815, M9R859                 | 01/06 | ⇒       |
| ESPACE IV 2.2 dCi        | G9T645, G9T742, G9T743                                                                 | 11/02 | ⇒       |
| GRAND SCÉNIC II 1.5 dCi  | K9K728, K9K732, K9K734                                                                 | 04/04 | ⇒       |
| GRAND SCÉNIC II 1.6      | K4M761, K4M764, K4M782, K4M812, K4M813                                                 | 04/04 | ⇒       |
| GRAND SCÉNIC II 1.6 Flex | K4M766                                                                                 | 06/06 | ⇒ 11/08 |
| GRAND SCÉNIC II 1.9 dCi  | F9Q803, F9Q804, F9Q812, F9Q816, F9Q818                                                 | 04/04 | ⇒       |
| GRAND SCÉNIC II 2.0 dCi  | M9R700, M9R721, M9R722                                                                 | 09/05 | ⇒       |
| GRAND SCÉNIC III 1.5 dCi | K9K832                                                                                 | 02/09 | ⇒       |
| KANGOO I 1.5 dCi         | K9K700, K9K702, K9K704, K9K708, K9K710, K9K714, K9K716, K9K718                         | 02/01 | ⇒       |
| KANGOO I 1.9 D           | F8Q632                                                                                 | 09/99 | ⇒ 06/03 |
| KANGOO I 1.9 dCi         | F9Q782                                                                                 | 07/03 | ⇒       |
| KANGOO I 1.9 dCi 4x4     | F9Q782, F9Q790                                                                         | 10/01 | ⇒       |
| KANGOO I 1.9 dTi         | F9Q780, F9Q782, F9Q790                                                                 | 02/00 | ⇒       |
| KANGOO I 1.9 RXED        | F8Q630, F8Q632                                                                         | 09/99 | ⇒ 06/01 |
| KANGOO I D 65 1.9        | F8Q630, F8Q632                                                                         | 08/97 | ⇒       |
| KANGOO II 1.5 dCi        | K9K800, K9K802, K9K804, K9K806, K9K808, K9K812                                         | 02/08 | ⇒       |
| KANGOO II 1.5 dCi 110    | K9K804                                                                                 | 09/10 | ⇒       |
| KANGOO II 1.5 dCi 85     | K9K802, K9K812                                                                         | 02/08 | ⇒       |
| KANGOO II 1.5 dCi 90     | K9K608                                                                                 | 06/09 | ⇒       |
| LAGUNA I 1.6 16V         | K4M720, K4M724                                                                         | 11/97 | ⇒ 03/01 |
| LAGUNA I 1.9 dCi         | F9Q718                                                                                 | 09/99 | ⇒ 03/01 |
| LAGUNA I 1.9 dTi         | F9Q710, F9Q717                                                                         | 10/97 | ⇒ 03/01 |
| LAGUNA II 1.6 16V        | K4M710, K4M714, K4M716                                                                 | 03/01 | ⇒ 12/07 |
| LAGUNA II 1.6 Bifuel     | K4M714                                                                                 | 06/05 | ⇒ 12/07 |
| LAGUNA II 1.6 LPG        | K4M714                                                                                 | 03/01 | ⇒ 05/05 |
| LAGUNA II 1.9 dCi        | F9Q650, F9Q664, F9Q670, F9Q674, F9Q718, F9Q750, F9Q751, F9Q752, F9Q754, F9Q758, F9Q759 | 03/01 | ⇒       |
| LAGUNA II 2.0 dCi        | M9R740, M9R760                                                                         | 08/05 | ⇒ 12/07 |
| LAGUNA II 2.2 dCi        | G9T600, G9T605, G9T700, G9T702, G9T703, G9T706, G9T707                                 | 03/01 | ⇒       |
| LAGUNA III 1.5 dCi       | K9K780, K9K782                                                                         | 10/07 | ⇒       |
| LOGAN 1.5 dCi            | K9K790, K9K792                                                                         | 09/05 | ⇒       |
| LOGAN EXPRESS 1.5 dCi    | K9K792                                                                                 | 04/07 | ⇒       |

| RENAULT                        |                                                                                                        |       |         |
|--------------------------------|--------------------------------------------------------------------------------------------------------|-------|---------|
| MASTER II 1.9 dCi 80           | F9Q772, F9Q774                                                                                         | 11/01 | ⇒       |
| MASTER II 1.9 dTi              | F9Q770                                                                                                 | 09/00 | ⇒       |
| MASTER II 2.2 dCi 90           | G9T720, G9T722, G9T750                                                                                 | 09/00 | ⇒       |
| MASTER II 2.5 dCi              | G9U632, G9U650, G9U750, G9U754                                                                         | 01/04 | ⇒       |
| MASTER II 2.5 dCi 100          | G9U750, G9U754                                                                                         | 10/03 | ⇒       |
| MASTER II 2.5 dCi 120          | G9U720, G9U724, G9U750, G9U754                                                                         | 10/01 | ⇒       |
| MEGANE II 1.4                  | K4J730, K4J732, K4J740                                                                                 | 08/03 | ⇒       |
| MEGANE II 1.4 16V              | K4J730, K4J732, K4J740                                                                                 | 11/02 | ⇒ 02/08 |
| MEGANE II 1.5 dCi              | K9K722, K9K724, K9K728, K9K729, K9K732, K9K734                                                         | 09/02 | ⇒ 12/10 |
| MEGANE II 1.6                  | K4M760, K4M761, K4M768, K4M812, K4M813                                                                 | 08/03 | ⇒       |
| MEGANE II 1.6 16V              | K4M760, K4M761, K4M764, K4M812, K4M813, K4M856                                                         | 11/02 | ⇒       |
| MEGANE II 1.9 dCi              | F9Q800, F9Q803, F9Q804, F9Q808, F9Q816, F9Q818                                                         | 11/02 | ⇒       |
| MEGANE I 1.4 16V               | K4J710                                                                                                 | 05/99 | ⇒ 11/02 |
| MEGANE I 1.6 16V               | K4M744                                                                                                 | 11/00 | ⇒ 11/02 |
| MEGANE I 1.9                   | F8Q284, F9Q260, F9Q650, F9Q748, F9Q820                                                                 | 06/97 | ⇒       |
| MEGANE I 1.9 D                 | F8Q622, F8Q790                                                                                         | 09/96 | ⇒ 08/03 |
| MEGANE I 1.9 dCi               | F9Q718, F9Q732, F9Q733, F9Q738, F9Q740, F9Q744, F9Q751, F9Q752, F9Q754, F9Q760, F9Q762, F9Q772, F9Q790 | 05/00 | ⇒       |
| MEGANE I 1.9 dTi               | F9Q710, F9Q717, F9Q722, F9Q731, F9Q736, F9Q738, F9Q744, F9Q770, F9Q780, F9Q782                         | 03/97 | ⇒       |
| MEGANE III 1.5 dCi             | K9K830, K9K832, K9K834, K9K836, K9K837, K9K846                                                         | 11/08 | ⇒       |
| MEGANE III 1.6 16V             | K4M848                                                                                                 | 11/08 | ⇒       |
| MEGANE 1.5 dCi                 | K9K834, K9K836                                                                                         | 11/08 | ⇒ 08/15 |
| MEGANE 1.9                     | F8Q622                                                                                                 | 02/00 | ⇒ 09/00 |
| MEGANE 1.9 dCi                 | F9Q732, F9Q733                                                                                         | 04/01 | ⇒ 07/03 |
| MEGANE 1.9 DT/DTI              | F9Q736                                                                                                 | 09/96 | ⇒ 09/00 |
| MEGANE 1.9 DTI                 | F9Q744                                                                                                 | 04/01 | ⇒ 07/03 |
| MODUS / GRAND MODUS 1.2        | D4F764                                                                                                 | 12/04 | ⇒       |
| MODUS / GRAND MODUS 1.4        | K4J770, K4J780                                                                                         | 12/04 | ⇒       |
| MODUS / GRAND MODUS 1.5 dCi    | K9K750, K9K752, K9K760, K9K762, K9K764, K9K766, K9K768, K9K772                                         | 09/04 | ⇒       |
| MODUS / GRAND MODUS 1.5 dCi 90 | K9K750                                                                                                 | 10/10 | ⇒       |
| MODUS / GRAND MODUS 1.6        | K4M790, K4M791, K4M792, K4M794, K4M800, K4M801                                                         | 12/04 | ⇒       |
| SANDERO I 1.5 dCi              | K9K790                                                                                                 | 04/07 | ⇒       |
| SCÉNIC I 1.9 dCi               | F9Q732, F9Q733                                                                                         | 09/99 | ⇒ 08/03 |
| SCÉNIC I 1.9 dCi RX4           | F9Q732, F9Q740, F9Q748, F9Q796                                                                         | 11/00 | ⇒ 08/03 |
| SCÉNIC I 1.9 dTi               | F9Q731, F9Q734, F9Q738, F9Q744                                                                         | 02/01 | ⇒ 08/03 |
| SCÉNIC II 1.4                  | K4J730, K4J740                                                                                         | 06/03 | ⇒       |
| SCÉNIC II 1.5 dCi              | K9K722, K9K724, K9K728, K9K729, K9K732, K9K734                                                         | 06/03 | ⇒       |
| SCÉNIC II 1.6                  | K4M761, K4M782, K4M812, K4M813                                                                         | 06/03 | ⇒       |
| SCÉNIC II 1.6 16V              | K4M764, K4M766, K4M812, K4M813                                                                         | 05/03 | ⇒       |
| SCÉNIC II 1.6 Hi-Flex          | K4M766                                                                                                 | 03/05 | ⇒ 07/10 |
| SCÉNIC II 1.9 D                | F9Q812                                                                                                 | 06/06 | ⇒       |
| SCÉNIC II 1.9 dCi              | F9Q803, F9Q804, F9Q812, F9Q816, F9Q818                                                                 | 06/03 | ⇒       |
| SCÉNIC II 1.9 dCi 130          | F9Q804                                                                                                 | 10/05 | ⇒ 12/09 |
| SCÉNIC II 2.0 dCi              | M9R700, M9R721, M9R722                                                                                 | 09/05 | ⇒       |
| SCÉNIC III 1.5 dCi             | K9K832, K9K836                                                                                         | 02/09 | ⇒       |
| THALIA I 1.5 dCi               | K9K700, K9K706, K9K714, K9K718, K9K740                                                                 | 01/01 | ⇒       |
| THALIA I 1.6                   | K4M744                                                                                                 | 01/01 | ⇒       |
| THALIA II 1.5 dCi              | K9K700, K9K718, K9K740                                                                                 | 09/08 | ⇒       |
| THALIA II 1.6 16V              | K4M744                                                                                                 | 09/08 | ⇒       |
| TRAFIC II 1.9 dCi              | F9Q760, F9Q762                                                                                         | 03/01 | ⇒       |
| TRAFIC II 1.9 dCi 100          | F9Q760                                                                                                 | 03/01 | ⇒       |
| TRAFIC II 1.9 dCi 80           | F9Q760, F9Q762                                                                                         | 03/01 | ⇒       |
| TRAFIC II 2.0 dCi 115          | M9R630, M9R692, M9R780, M9R782, M9R784, M9R786, M9R788                                                 | 08/06 | ⇒       |
| TRAFIC II 2.0 dCi 90           | M9R630, M9R692, M9R780, M9R782, M9R786                                                                 | 08/06 | ⇒       |
| TRAFIC II 2.5 dCi              | G9U630                                                                                                 | 08/07 | ⇒       |
| TRAFIC II 2.5 dCi 115          | G9U630                                                                                                 | 02/08 | ⇒       |
| TRAFIC II 2.5 dCi 135          | G9U730                                                                                                 | 03/01 | ⇒       |
| TRAFIC II 2.5 dCi 145          | G9U630                                                                                                 | 08/06 | ⇒       |
| TRAFIC II 2.5 DTI              | G9U730                                                                                                 | 03/03 | ⇒ 07/03 |
| TWINGO II 1.5 dCi              | K9K718, K9K740                                                                                         | 03/07 | ⇒       |
| VEL SATIS 2.0 dCi              | M9R760, M9R762, M9R763                                                                                 | 08/05 | ⇒       |
| VEL SATIS 2.2 dCi              | G9T600, G9T606, G9T607, G9T700, G9T702, G9T703                                                         | 06/02 | ⇒       |

| SUZUKI                   |      |       |         |
|--------------------------|------|-------|---------|
| GRAND VITARA II 1.9 DDIS | F9QB | 03/06 | ⇒ 08/08 |

| SUZUKI                   |             |       |         |
|--------------------------|-------------|-------|---------|
| GRAND VITARA II 1.9 DDIS | F9QB, F9QC  | 10/05 | ⇒ 02/15 |
| Trazione integrale       |             |       |         |
| JIMNY III 1.5 DDIS 4WD   | K9K, K9K700 | 12/03 | ⇒       |
| JIMNY III 1.5 DDIS 4x4   | K9K, K9K266 | 08/05 | ⇒       |
| SAMURAI 1.9 D            | --          | 09/00 | ⇒ 12/04 |

| VAUXHALL          |                                |       |         |
|-------------------|--------------------------------|-------|---------|
| MOVANO A 1.9 DTI  | F9Q770, F9Q774                 | 09/00 | ⇒ 05/10 |
| MOVANO A 2.2 DTI  | G9T720, G9T722, G9T750         | 09/00 | ⇒ 05/10 |
| MOVANO A 2.5      | G9U754                         | 11/03 | ⇒ 12/06 |
| MOVANO A 2.5 CDTI | G9U632, G9U754                 | 10/01 | ⇒ 12/10 |
| MOVANO A 2.5 DTI  | G9U720, G9U724, G9U750, G9U754 | 01/01 | ⇒ 05/10 |
| VIVARO 1.9 DI     | F9Q762                         | 08/01 | ⇒ 12/06 |
| VIVARO 1.9 DTI    | F9Q760                         | 08/01 | ⇒ 12/06 |
| VIVARO 2.5 CDTI   | G9U630, G9U730                 | 04/03 | ⇒ 07/14 |
| VIVARO 2.5 DTI    | G9U630, G9U730                 | 07/03 | ⇒ 07/14 |

| VOLVO        |                  |       |         |
|--------------|------------------|-------|---------|
| S40 I 1.9 DI | D4192T3, D4192T4 | 07/00 | ⇒ 12/03 |
| V40 I 1.9 DI | D4192T3, D4192T4 | 07/00 | ⇒ 06/04 |

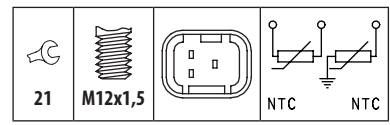
EPS 1.830.252 1

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

- DACIA**
  - 22 63 060 24R
  - 60 01 543 610
  - 77 00 101 968
  - 77 00 103 348
  - 82 00 561 449
- GENERAL MOTORS**
  - 9 109 811
  - 91 159 949
  - 93 198 313
  - 95 519 566
- LADA**
  - 82 00 561 449
- MAGNETTI MARELLI**
  - 402 114 02
- NISSAN**
  - 22630-00Q1C
  - 22630-00Q3B
  - 22630-00QAB
  - 22630-6024R
- OPEL**
  - 44 01 811
  - 44 08 333
  - 44 34 334
  - 45 02 758
  - 91 09 811
  - 91159949
  - 93198313
  - 95519566
- RENAULT**
  - 22 63 060 24R
  - 60 01 543 610
  - 77 00 101 968
  - 77 00 103 348
  - 77 00 113 867
  - 82 00 561 449
- VAUXHALL**
  - 9109811
  - 91159949
  - 93198313
  - 95519566

MARKET DIFFUSION: HIGH



| DACIA                  |                                                        |       |         |
|------------------------|--------------------------------------------------------|-------|---------|
| LOGAN 1.6 Hi-Flex      | K7M714                                                 | 01/11 | ⇒ 10/12 |
| DUSTER 1.6             | K4M694, K4M896                                         | 04/10 | ⇒       |
| DUSTER 1.6 16V         | K4M490, K4M606, K4M616, K4M690, K4M694, K4M696, K4M842 | 04/10 | ⇒       |
| DUSTER 1.6 16V 4x4     | K4M490, K4M606, K4M690                                 | 06/10 | ⇒       |
| DUSTER 1.6 16V Hi-Flex | K4M696                                                 | 08/10 | ⇒       |
| DUSTER 1.6 16V LPG     | K4M616, K4M696                                         | 04/11 | ⇒ 01/18 |
| DUSTER 2.0             | F4R400, F4R401, F4R402, F4R403, F4R404, F4R405, F4R408 | 04/10 | ⇒       |
| LOGAN I 1.0            | D4D760                                                 | 12/05 | ⇒       |
| LOGAN I 1.2 16V        | D4F732                                                 | 02/06 | ⇒       |
| LOGAN I 1.2 16V LPG    | D4F734                                                 | 02/06 | ⇒       |
| LOGAN I 1.4            | K7J710                                                 | 09/04 | ⇒       |

| DACIA                     |                                                                |               |
|---------------------------|----------------------------------------------------------------|---------------|
| LOGAN I 1.4 MPI LPG       | K7J710, K7J714                                                 | 02/06 →       |
| LOGAN I 1.6               | K7M710, K7M714                                                 | 09/04 →       |
| LOGAN I 1.6 16V           | K4M690, K4M694, K4M696, K4M697, K4M698                         | 12/05 →       |
| LOGAN I 1.6 16V Flexifuel | K4M696                                                         | 07/10 →       |
| LOGAN I 1.6 16V Hi-Flex   | K4M690, K4M696                                                 | 11/09 →       |
| LOGAN I 1.6 Bifuel        | K7M710, K7M718, K7M800, K7M818                                 | 11/08 →       |
| LOGAN I 1.6 LPG           | K7M718                                                         | 08/04 → 12/12 |
| LOGAN I 1.6 MPI 85        | K7M800                                                         | 05/10 →       |
| SANDERO I 1.2 16V         | D4F732                                                         | 11/08 →       |
| SANDERO I 1.2 16V LPG     | D4F732, D4F734                                                 | 11/08 →       |
| SANDERO I 1.4             | K7J710                                                         | 06/08 →       |
| SANDERO I 1.4 MPI LPG     | K7J714                                                         | 01/09 →       |
| SANDERO I 1.6             | K7M710, K7M718                                                 | 06/08 →       |
| SANDERO I 1.6 16V         | K4M690, K4M694                                                 | 07/11 →       |
| SANDERO I 1.6 16V Bifuel  | K4M690, K4M696                                                 | 01/11 →       |
| SANDERO I 1.6 Hi-Flex     | K7M732                                                         | 06/08 → 12/12 |
| SANDERO I 1.6 LPG         | K7M718, K7M818                                                 | 06/08 → 12/12 |
| SANDERO I 1.6 MPI 85      | K7M800                                                         | 05/10 →       |
| SOLENZA 1.4               | E7J262                                                         | 02/03 →       |
| LADA                      |                                                                |               |
| LARGUS 1.6                | Z1129, K4M                                                     | 03/12 →       |
| NISSAN                    |                                                                |               |
| ALMERA III 1.6            | K4M                                                            | 11/12 →       |
| BLUEBIRD SYLPHY 1.6       | K4M490, K4M496, K4M497                                         | 12/12 →       |
| KUBISTAR 1.2              | D7F726, D7F744, D7F764, D7F726                                 | 08/03 →       |
| KUBISTAR 1.2 16V          | D4F712, D4F730                                                 | 04/06 →       |
| KUBISTAR 1.2 LPG          | D7F764                                                         | 10/03 → 08/05 |
| KUBISTAR 1.4              | K7J700, K7J701                                                 | 08/03 → 10/09 |
| KUBISTAR 1.6 16V          | K4M750, K4M752, K4M753, K4M753                                 | 08/03 →       |
| PRIMASTAR 2.0             | F4R720, F4R722, F4R820, F4R726                                 | 03/01 →       |
| TERRANO III 1.6           | K4M, K4M606, K4M690                                            | 09/13 →       |
| TERRANO III 1.6 4x4       | K4M606, K4M690                                                 | 03/14 →       |
| TERRANO III 2.0           | F4R                                                            | 09/13 →       |
| TERRANO III 2.0 4x4       | F4R                                                            | 03/14 →       |
| OPEL                      |                                                                |               |
| MOVANO A 2.5 CDTI         | G9U632                                                         | 08/06 →       |
| MOVANO A 2.5 D            | S8U770, S8U772                                                 | 07/98 → 09/00 |
| MOVANO A 2.8 DTI          | S9W700, S9W702                                                 | 07/98 → 10/01 |
| VIVARO A 2.0 16V          | F4R720                                                         | 08/01 →       |
| VIVARO A 2.0 ECOTEC       | F4R820                                                         | 08/06 →       |
| RENAULT                   |                                                                |               |
| CLIO 1.2                  | D4F728                                                         | 08/98 → 05/01 |
| CLIO 1.2 BiFuel           | D7F722                                                         | 03/98 → 10/01 |
| CLIO 1.4                  | K7J700                                                         | 08/00 → 02/09 |
| CLIO 1.6                  | K4M734, K4M736, K4M740, K4M748                                 | 07/00 → 02/10 |
| KANGOO 1.0                | D7D700, D7D760                                                 | 07/01 → 06/03 |
| KANGOO 1.2                | D4F710, D4F714                                                 | 07/01 → 10/03 |
| KANGOO 1.2 BiFuel         | D7F710, D7F722                                                 | 06/97 → 06/03 |
| KANGOO 1.6 BiFuel         | K4M750                                                         | 06/05 → 06/08 |
| KANGOO 1.6 Hi-Flex        | K4M850                                                         | 03/07 → 12/11 |
| KANGOO 1.9 dCi            | F9Q782, F9Q790                                                 | 07/03 → 06/08 |
| MASCOTT 2.8               | S9W700                                                         | 01/99 → 12/01 |
| MASTER 2.8                | S8W700                                                         | 11/97 → 10/03 |
| MEGANE 1.4                | K4J714, K4J750                                                 | 04/01 → 07/03 |
| MEGANE 1.6                | K4M700, K4M701, K4M708, K4M709                                 | 04/01 → 07/03 |
| MEGANE 1.6 BiFuel         | K4M704, K4M712                                                 | 04/01 → 07/03 |
| MEGANE 1.8                | F4P722                                                         | 04/01 → 07/03 |
| MEGANE 2.0                | F4R740, F4R746                                                 | 08/95 → 02/99 |
| AVANTIME 2.0 16V Turbo    | F4R760, F4R761                                                 | 11/01 → 05/03 |
| CLIO II 1.0               | D7D760                                                         | 02/00 → 05/01 |
| CLIO II 1.0 16V           | D4D700                                                         | 01/01 →       |
| CLIO II 1.2               | D7F710, D7F720, D7F722, D7F726, D7F744, D7F746, D7F764, D7F766 | 03/98 →       |
| CLIO II 1.2 16V           | D4F706, D4F712, D4F714, D4F722, D4F728                         | 06/01 →       |
| CLIO II 1.2 LPG           | D7F722, D7F744, D7F764, D7F766                                 | 09/98 → 06/09 |
| CLIO II 1.4               | E7J634, E7J635, E7J780, K7J700                                 | 09/98 →       |
| CLIO II 1.4 16V           | K4J700, K4J710, K4J711, K4J712, K4J713, K4J715                 | 02/00 →       |
| CLIO II 1.5 dCi           | K9K700, K9K702, K9K704, K9K710, K9K712, K9K714, K9K716         | 06/01 →       |
| CLIO II 1.6               | K4M746, K7M744, K7M745, K7M746                                 | 09/98 →       |
| CLIO II 1.6 16V           | K4M708, K4M734, K4M740, K4M742, K4M743, K4M744, K4M745, K4M748 | 09/98 →       |
| CLIO II 1.6 Hi-Flex       | K4M748                                                         | 01/05 → 02/10 |
| CLIO II 1.6i              | K4M736                                                         | 11/04 →       |
| CLIO II 1.9 D             | F8Q632                                                         | 02/00 → 05/01 |
| CLIO II 1.9 DTi           | F9Q780, F9Q782                                                 | 12/99 → 05/05 |
| CLIO II 2.0 16V           | F4R732                                                         | 06/01 →       |

| RENAULT                   |                                                                                                                                 |               |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------|
| CLIO II 2.0 16V Sport     | F4R730, F4R732, F4R736, F4R738                                                                                                  | 02/00 →       |
| CLIO III 1.2              | D4F740                                                                                                                          | 10/05 →       |
| CLIO III 1.2 16V          | D4F706, D4F740, D4F744, D4F764, D4F784                                                                                          | 06/05 →       |
| CLIO III 1.2 16V Hi-Flex  | D4F740                                                                                                                          | 07/08 →       |
| CLIO IV 1.2 16V           | D4F744                                                                                                                          | 11/12 →       |
| DUSTER 1.6 16V            | K4M616                                                                                                                          | 02/12 →       |
| DUSTER 1.6 16V 4x4        | K4M616                                                                                                                          | 06/11 → 05/15 |
| DUSTER 2.0                | F4R403, F4R405                                                                                                                  | 02/12 →       |
| DUSTER 2.0 4x4            | F4R400, F4R402, F4R401                                                                                                          | 02/12 →       |
| ESPACE III 2.0            | F4R700, F4R701                                                                                                                  | 09/01 → 10/02 |
| ESPACE III 2.0 16V        | F4R700, F4R701                                                                                                                  | 10/98 → 10/02 |
| ESPACE IV 1.9 dCi         | F9Q680, F9Q820                                                                                                                  | 11/02 →       |
| ESPACE IV 2.0             | F4R790, F4R792, F4R794, F4R795, F4R796, F4R797, F4R896, F4R897                                                                  | 11/02 →       |
| ESPACE IV 2.0 Turbo       | F4R794, F4R795, F4R796, F4R797                                                                                                  | 11/02 →       |
| ESPACE IV 2.2 dCi         | G9T742, G9T743                                                                                                                  | 11/02 →       |
| GRAND SCÉNIC II 1.5 dCi   | K9K728                                                                                                                          | 04/04 →       |
| GRAND SCÉNIC II 1.6       | K4M761, K4M764, K4M782, K4M788, K4M812, K4M813                                                                                  | 04/04 →       |
| GRAND SCÉNIC II 1.9 dCi   | F9Q803, F9Q804, F9Q812, F9Q816, F9Q818                                                                                          | 04/04 →       |
| GRAND SCÉNIC II 2.0       | F4R770, F4R771, F4R776                                                                                                          | 04/04 →       |
| KANGOO I 1.0              | D4D700, D4D720, D7D700, D7D760                                                                                                  | 01/02 →       |
| KANGOO I 1.0 16V          | D4D700, D4D720                                                                                                                  | 03/98 →       |
| KANGOO I 1.2              | D7F710, D7F720, D7F722, D7F744, D7F764, D7F766                                                                                  | 08/97 →       |
| KANGOO I 1.2 16V          | D4F712, D4F714, D4F716, D4F730                                                                                                  | 06/01 →       |
| KANGOO I 1.2 BiFuel       | D7F710, D7F744                                                                                                                  | 07/98 → 07/01 |
| KANGOO I 1.4              | E7J634, E7J635, E7J780, K7J700, K7J701                                                                                          | 08/97 →       |
| KANGOO I 1.5 dCi          | K9K700, K9K702, K9K704, K9K710, K9K716                                                                                          | 12/01 →       |
| KANGOO I 1.6              | K4M730, K7M746                                                                                                                  | 09/01 →       |
| KANGOO I 1.6 16V          | K4M708, K4M730, K4M732, K4M750, K4M752, K4M753, K4M754                                                                          | 06/01 →       |
| KANGOO I 1.6 16V 4x4      | K4M708, K4M750, K4M752, K4M753, K4M754                                                                                          | 02/01 →       |
| KANGOO I 1.6 16V bivalent | K4M850CNG                                                                                                                       | 06/05 →       |
| KANGOO I 1.9 dCi          | F9Q782                                                                                                                          | 07/03 →       |
| KANGOO I 1.9 dCi 4x4      | F9Q782, F9Q790                                                                                                                  | 10/01 →       |
| LAGUNA I 1.6 16V          | K4M720, K4M724                                                                                                                  | 11/97 → 03/01 |
| LAGUNA I 1.8 16V          | F4P760                                                                                                                          | 04/98 → 03/01 |
| LAGUNA I 2.0              | F4R780                                                                                                                          | 09/99 → 02/01 |
| LAGUNA I 2.0 16V          | F4R780                                                                                                                          | 09/99 → 03/01 |
| LAGUNA II 1.6             | K4M710                                                                                                                          | 03/01 → 10/05 |
| LAGUNA II 1.6 16V         | K4M710, K4M714                                                                                                                  | 03/01 → 12/07 |
| LAGUNA II 1.6 LPG         | K4M714                                                                                                                          | 03/01 → 05/05 |
| LAGUNA II 1.8 16V         | F4P770, F4P771, F4P772, F4P773, F4P774, F4P775                                                                                  | 03/01 →       |
| LAGUNA II 1.9 dCi         | F9Q650, F9Q664, F9Q670, F9Q674, F9Q750, F9Q752                                                                                  | 03/01 → 09/07 |
| LAGUNA II 2.0 16V         | F4R712, F4R713, F4R714, F4R715, F4R784, F4R786, F4R787, F4R886, F4R887                                                          | 08/02 → 12/07 |
| LAGUNA II 2.0 16V IDE     | F5R700, F5R701                                                                                                                  | 04/01 → 09/07 |
| LAGUNA II 2.0 16V Turbo   | F4R764, F4R765, F4R786, F4R787                                                                                                  | 01/03 → 08/05 |
| LAGUNA II 2.2 dCi         | G9T600, G9T700, G9T702, G9T703                                                                                                  | 10/01 → 08/06 |
| LOGAN 1.0                 | D4D760                                                                                                                          | 12/05 →       |
| LOGAN 1.2 16V             | D4F732                                                                                                                          | 02/06 →       |
| LOGAN 1.4                 | K7J710                                                                                                                          | 09/04 →       |
| LOGAN 1.4 LPG             | K7J714                                                                                                                          | 02/08 → 10/13 |
| LOGAN 1.6                 | K4M690, K4M694, K4M696, K4M697, K7M710, K7M714                                                                                  | 09/04 →       |
| LOGAN 1.6 16V             | K4M694                                                                                                                          | 12/05 →       |
| LOGAN 1.6 MPI 85          | K7M800                                                                                                                          | 05/10 →       |
| LOGAN EXPRESS 1.6         | K7M710                                                                                                                          | 04/07 →       |
| MASTER II 1.9 dCi 80      | F9Q772, F9Q774                                                                                                                  | 11/01 →       |
| MASTER II 2.2 dCi 90      | G9T720, G9T722, G9T750                                                                                                          | 09/00 →       |
| MASTER II 2.5 D           | S8U772                                                                                                                          | 10/97 →       |
| MASTER II 2.5 dCi 120     | G9U720, G9U724, G9U750                                                                                                          | 10/01 →       |
| MASTER II 2.8 d           | S8W700                                                                                                                          | 05/01 →       |
| MASTER II 2.8 dTi         | S9W700, S9W702                                                                                                                  | 07/98 →       |
| MEGANE I 1.4 16V          | K4J700, K4J710, K4J711, K4J712, K4J713, K4J714, K4J732, K4J750                                                                  | 03/99 → 08/03 |
| MEGANE I 1.6              | K7M704                                                                                                                          | 02/00 → 09/00 |
| MEGANE I 1.6 16V          | K4M700, K4M701, K4M704, K4M706, K4M708, K4M709, K4M710, K4M712, K4M714, K4M720, K4M724, K4M730, K4M734, K4M740, K4M742, K4M743, | 05/00 →       |
| MEGANE I 1.6 BiFuel       | K4M712                                                                                                                          | 03/99 → 09/00 |
| MEGANE I 1.6 i            | K7M720, K7M790                                                                                                                  | 01/96 → 03/99 |

| RENAULT                          |                                                                                                                                 |               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------|
| MEGANE I 1.6 LPG                 | K4M704, K4M712                                                                                                                  | 10/00 → 08/02 |
| MEGANE I 1.8 16V                 | F4P260, F4P261, F4P720, F4P722, F4P771, F4P772, F4P774, F4P775                                                                  | 01/01 → 08/03 |
| MEGANE I 2.0 16V                 | F4R712, F4R713, F4R720, F4R730, F4R732, F4R736, F4R746, F4R760, F4R761, F4R762, F4R763, F4R767, F4R770, F4R771, F4R790, F4R794, | 05/00 →       |
| MEGANE I 2.0 16V IDE             | F4R746, F5R740                                                                                                                  | 11/99 → 08/03 |
| MEGANE I 2.0 RT                  | F4R740, F4R741, F4R746, F4R747                                                                                                  | 03/01 → 08/03 |
| MEGANE II 1.4                    | K4J730, K4J732, K4J740                                                                                                          | 08/03 →       |
| MEGANE II 1.4 16V                | K4J730, K4J732, K4J740                                                                                                          | 11/02 → 02/08 |
| MEGANE II 1.5 dCi                | K9K728, K9K729                                                                                                                  | 10/03 → 02/08 |
| MEGANE II 1.6                    | K4M760, K4M761, K4M762, K4M768, K4M788, K4M812, K4M813, K4M860                                                                  | 08/03 →       |
| MEGANE II 1.6 16V                | K4M760, K4M761, K4M762, K4M764, K4M768, K4M812, K4M813, K4M856                                                                  | 11/02 →       |
| MEGANE II 1.6 16V Hi-Flex        | K4M856                                                                                                                          | 02/08 → 07/09 |
| MEGANE II 1.6 BiFuel             | K4M788                                                                                                                          | 06/05 → 02/08 |
| MEGANE II 1.6 Flex-Fuel          | K4M856                                                                                                                          | 01/07 → 02/08 |
| MEGANE II 2.0                    | F4R770, F4R771, F4R774                                                                                                          | 08/03 →       |
| MEGANE II 2.0 16V                | F4R770, F4R771                                                                                                                  | 11/02 → 02/08 |
| MEGANE II 2.0 16V Turbo          | F4R776                                                                                                                          | 05/04 → 03/09 |
| MEGANE II 2.0 Renault Sport      | F4R774, F4R774                                                                                                                  | 05/04 → 10/09 |
| MEGANE SCÉNIC I 1.6 16V          | K4M700, K4M701, K4M704, K4M708                                                                                                  | 04/98 → 10/99 |
| MEGANE SCÉNIC I 1.6 i            | K7M720                                                                                                                          | 01/97 → 09/99 |
| MODUS / GRAND MODUS 1.2          | D4F740, D4F742, D4F744                                                                                                          | 12/04 →       |
| MODUS / GRAND MODUS 1.5 dCi      | K9K750, K9K752, K9K762, K9K768                                                                                                  | 09/04 →       |
| MODUS / GRAND MODUS 1.6          | K4M790, K4M791, K4M800, K4M801                                                                                                  | 12/04 →       |
| SANDERO I 1.2 16V                | D4F732                                                                                                                          | 11/08 →       |
| SANDERO I 1.4                    | K7J710                                                                                                                          | 02/09 →       |
| SANDERO I 1.4 LPG                | K7J714                                                                                                                          | 02/09 →       |
| SANDERO I 1.6                    | K4M697, K7M710                                                                                                                  | 12/07 →       |
| SANDERO I 1.6 MPI 85             | K7M800                                                                                                                          | 05/10 →       |
| SCÉNIC I 1.4 16V                 | K4J714, K4J750                                                                                                                  | 09/99 → 08/03 |
| SCÉNIC I 1.6                     | K4M700, K4M701, K4M706, K4M707, K4M708, K4M709, K4M776                                                                          | 03/01 → 09/03 |
| SCÉNIC I 1.6 16V                 | K4M712                                                                                                                          | 05/00 → 08/03 |
| SCÉNIC I 1.6 BiFuel              | K4M704, K4M712                                                                                                                  | 03/01 → 08/03 |
| SCÉNIC I 1.8 16V                 | F4P720, F4P722                                                                                                                  | 01/01 → 08/03 |
| SCÉNIC I 1.8 4x4                 | F4P722                                                                                                                          | 07/00 → 04/01 |
| SCÉNIC I 2.0 16V                 | F4R740, F4R741, F4R744, F4R746, F4R747                                                                                          | 07/00 → 08/03 |
| SCÉNIC I 2.0 16V RX4             | F4R744, F4R746                                                                                                                  | 06/00 → 08/03 |
| SCÉNIC II 1.4                    | K4J730, K4J740                                                                                                                  | 06/03 →       |
| SCÉNIC II 1.5 dCi                | K9K722, K9K728                                                                                                                  | 06/03 →       |
| SCÉNIC II 1.6                    | K4M761, K4M782, K4M788, K4M812, K4M813                                                                                          | 06/03 →       |
| SCÉNIC II 1.6 16V                | K4M764, K4M766                                                                                                                  | 05/03 →       |
| SCÉNIC II 1.6 BiFuel             | K4M764                                                                                                                          | 08/03 → 05/06 |
| SCÉNIC II 1.9 dCi                | F9Q803, F9Q812, F9Q816, F9Q818                                                                                                  | 06/03 →       |
| SCÉNIC II 2.0                    | F4R770, F4R771                                                                                                                  | 06/03 →       |
| SCÉNIC II 2.0 16V Turbo          | F4R776                                                                                                                          | 05/04 →       |
| THALIA I 1.2 16V                 | D4F720, D4F712, D4F728                                                                                                          | 04/02 →       |
| THALIA I 1.2i 16V                | D4F728                                                                                                                          | 04/04 →       |
| THALIA I 1.4                     | K7J700, K7J718                                                                                                                  | 05/00 →       |
| THALIA I 1.4 16V                 | K4J712, K4J713                                                                                                                  | 08/00 →       |
| THALIA I 1.5 dCi                 | K9K706                                                                                                                          | 06/01 → 02/09 |
| THALIA I 1.6                     | K4M670, K4M674, K4M744, K4M745, K7M730, K7M734, K7M746                                                                          | 01/01 →       |
| THALIA I 1.6 16V                 | K7M734                                                                                                                          | 04/02 →       |
| THALIA I 1.6 Authentique Hi-Flex | K4M742, K4M743                                                                                                                  | 11/04 → 02/09 |
| THALIA II 1.2 16V                | D4F728, D4F736                                                                                                                  | 09/08 →       |
| THALIA II 1.2 LPG                | D4F728                                                                                                                          | 01/10 → 12/13 |
| THALIA II 1.4                    | K4J712, K4J713, K7J700                                                                                                          | 09/08 → 06/14 |
| THALIA II 1.6 16V                | K4M670, K4M674, K4M744, K4M745                                                                                                  | 09/08 →       |
| TRAFIC II 1.9 dCi 100            | F9Q760                                                                                                                          | 03/01 →       |
| TRAFIC II 1.9 dCi 80             | F9Q762                                                                                                                          | 03/01 →       |
| TRAFIC II 2.0                    | F4R720, F4R722                                                                                                                  | 03/01 →       |
| TRAFIC II 2.0 16V                | F4R820                                                                                                                          | 08/06 →       |
| TRAFIC II 2.5 dCi 135            | G9U730                                                                                                                          | 03/01 →       |
| TRAFIC II 2.5 DTi                | G9U730                                                                                                                          | 03/03 → 07/03 |
| TWINGO I 1.0                     | D7D740                                                                                                                          | 01/00 →       |
| TWINGO I 1.0 16V                 | D4D712                                                                                                                          | 01/01 →       |
| TWINGO I 1.2                     | D7F700, D7F701, D7F702, D7F703, D7F704, D7F706                                                                                  | 05/96 →       |
| TWINGO I 1.2 16V                 | D4F702, D4F708                                                                                                                  | 01/01 → 06/07 |
| TWINGO II 1.2                    | D7F800                                                                                                                          | 03/07 →       |
| TWINGO II 1.2 16V                | D4F770, D4F772                                                                                                                  | 03/07 →       |
| TWINGO II 1.2 Tce 100            | D4F782                                                                                                                          | 02/11 →       |

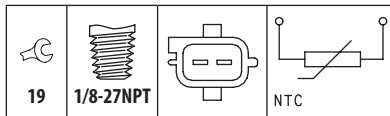
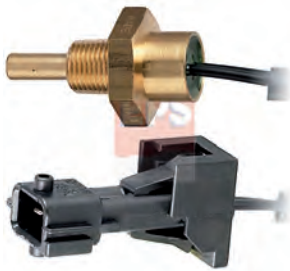
## 1.830.253

| RENAULT                  |                                                |         |       |
|--------------------------|------------------------------------------------|---------|-------|
| VEL SATIS 2.0 16 V Turbo | F4R766, F4R767                                 | 04/04 → |       |
| VEL SATIS 2.0 16V Turbo  | F4R762, F4R763                                 | 06/02 → |       |
| VEL SATIS 2.0 Turbo      | F4R767, F4R867                                 | 04/05 → |       |
| VEL SATIS 2.2 dCi        | G9T600, G9T606, G9T607, G9T700, G9T702, G9T703 | 06/02 → |       |
| VAUXHALL                 |                                                |         |       |
| MOVANO A 2.5 CDTI        | G9U632                                         | 02/03 → | 05/10 |
| MOVANO A 2.5 D           | S8U770, S8U772                                 | 10/98 → | 08/02 |
| MOVANO A 2.8 DTI         | S9W700, S9W702                                 | 10/98 → | 10/01 |
| MOVANO A 2.8 TDI         | S9W702                                         | 10/98 → | 10/01 |
| VIVARO 2.0 16V           | F4R720                                         | 08/01 → | 07/14 |
| VIVARO 2.0 ECOTEC        | F4R820                                         | 08/06 → | 07/14 |

## EPS 1.830.253

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**GENERAL MOTORS**  
90 490 017**SAAB**  
90 490 017  
91 82 270

| SAAB                       |                     |         |       |
|----------------------------|---------------------|---------|-------|
| 900 II 2.0 -16 Turbo       | B204L               | 07/93 → | 02/98 |
| 900 II 2.0 i               | B204I, B206I        | 07/93 → | 02/98 |
| 900 II 2.3 -16             | B234I               | 07/93 → | 02/98 |
| 900 II 2.5 -24 V6          | B258I               | 07/93 → | 02/98 |
| 9000 2.0 -16 CD            | B204E, B204I, B204S | 09/93 → | 12/98 |
| 9000 2.0 -16 CS            | B204I               | 09/93 → | 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E               | 09/93 → | 12/98 |
| 9000 2.0 -16 Turbo CD      | B204E, B204L        | 09/92 → | 12/98 |
| 9000 2.3 -16 Aero CS       | B234R               | 02/93 → | 12/98 |
| 9000 2.3 -16 CD            | B234I               | 08/89 → | 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L               | 07/90 → | 12/98 |
| 9000 2.3 -16 CDE           | B234I               | 09/93 → | 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E               | 09/93 → | 12/98 |
| 9000 2.3 -16 CS            | B234I               | 09/89 → | 12/98 |
| 9000 2.3 -16 CSE           | B234I               | 09/93 → | 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E               | 09/93 → | 12/98 |
| 9000 2.3 -16 Turbo         | B234L               | 09/90 → | 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L               | 09/93 → | 12/98 |
| 9000 3.0 -24 V6 CD/CDE     | B308I               | 07/94 → | 12/98 |
| 9000 3.0 -24 V6 CS/CSE     | B308I               | 07/94 → | 12/98 |

## EPS 1.830.254

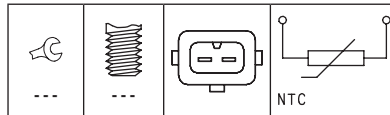
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**GENERAL MOTORS**  
09 109 661**MITSUBISHI**  
M809548**OPEL**  
44 01 661**RENAULT**  
77 00 865 290**VOLVO**  
30809548**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.177 1.880.178



| MITSUBISHI                  |                                                                |         |       |
|-----------------------------|----------------------------------------------------------------|---------|-------|
| CARISMA 1.9 TD              | F8QT                                                           | 10/96 → | 09/00 |
| OPEL                        |                                                                |         |       |
| ARENA 1.9 D                 | F8Q600                                                         | 03/98 → | 08/01 |
| RENAULT                     |                                                                |         |       |
| MEGANE 1.9 DT/DTi           | F8Q784, F8Q786, F9Q734                                         | 09/96 → | 09/00 |
| CLIO II 1.9 D               | F8Q630, F8Q662                                                 | 09/98 → |       |
| ESPACE III 2.0              | F3R728, F3R729, F3R742, F3R768, F3R769                         | 11/96 → | 10/00 |
| KANGOO I D 55 1.9           | F8Q662                                                         | 08/97 → |       |
| KANGOO I D 65 1.9           | F8Q630, F8Q632                                                 | 08/97 → |       |
| LAGUNA I 1.8                | F3P670, F3P674, F3P676, F3P678                                 | 06/95 → | 03/01 |
| LAGUNA I 1.9 dTi            | F9Q716                                                         | 10/97 → | 03/01 |
| LAGUNA I 2.0                | -, F3R611, F3R728, F3R729, F3R768, F3R769                      | 11/93 → | 03/01 |
| MEGANE I 1.9                | F8Q630, F8Q662, F8Q788, F8Q790                                 | 01/96 → |       |
| MEGANE I 1.9 D              | F8Q622, F8Q784, F8Q790                                         | 04/96 → | 08/03 |
| MEGANE I 1.9 dT             | F8Q784, F8Q786                                                 | 01/96 → | 08/03 |
| MEGANE I 1.9 dTi            | F8Q784, F8Q786, F9Q716, F9Q730, F9Q731, F9Q734, F9Q736, F9Q738 | 03/97 → | 08/03 |
| MEGANE I 1.9 TDI            | F8Q784, F8Q786                                                 | 09/96 → | 08/03 |
| MEGANE I 2.0                | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798         | 04/97 → | 08/03 |
| MEGANE I 2.0 16V            | F7R710, F7R714                                                 | 03/96 → | 08/03 |
| MEGANE I 2.0 i              | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798         | 01/96 → | 08/03 |
| MEGANE I 2.0 RT             | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798         | 10/96 → | 02/99 |
| MEGANE SCÉNIC I 1.9 D       | F8Q790                                                         | 03/97 → | 09/99 |
| MEGANE SCÉNIC I 1.9 dT      | F8Q784, F8Q786                                                 | 01/97 → | 09/99 |
| MEGANE SCÉNIC I 1.9 dTi     | F9Q730, F9Q734                                                 | 04/97 → | 09/99 |
| MEGANE SCÉNIC I 2.0 i       | F3R750, F3R751, F3R791, F3R796, F3R797, F3R798                 | 01/97 → | 09/99 |
| MEGANE SCÉNIC I 2.0 RXE 4x4 | F3R750                                                         | 05/97 → | 10/99 |
| SCÉNIC I 1.9 D              | F8Q788, F8Q790                                                 | 05/97 → | 06/99 |
| SCÉNIC I 1.9 dTi            | F9Q736                                                         | 09/99 → | 08/03 |
| SCÉNIC I 2.0                | F3R791, F3R797, F3R798                                         | 09/99 → | 08/03 |
| SPORT SPIDER 2.0            | F7R710                                                         | 12/95 → | 08/96 |
| SPORT SPIDER 2.0 16V        | F7R712, F7R720                                                 | 03/95 → | 10/99 |
| THALIA I 1.9 D              | F8Q630                                                         | 02/98 → | 05/01 |
| TRAFIC I 1.9 D              | F8Q600, F8Q606                                                 | 06/97 → | 05/01 |
| VAUXHALL                    |                                                                |         |       |
| ARENA 1.9 D                 | F8Q600                                                         | 03/98 → | 08/01 |
| VOLVO                       |                                                                |         |       |
| S40 I 1.9 DI                | D4192T2                                                        | 03/99 → | 07/00 |
| S40 I 1.9 TD                | D4192T                                                         | 07/95 → | 08/99 |
| V40 I 1.9 DI                | D4192T2                                                        | 03/99 → | 07/00 |

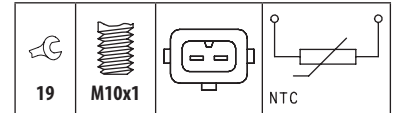
## VOLVO

|              |        |         |       |
|--------------|--------|---------|-------|
| V40 I 1.9 TD | D4192T | 07/95 → | 08/99 |
|--------------|--------|---------|-------|

## EPS 1.830.255

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**AUDI**  
059 919 563**SKODA**  
059 919 563**VW**  
059 919 563

| AUDI                             |                                             |         |       |
|----------------------------------|---------------------------------------------|---------|-------|
| A4 II 2.5 TDI                    | AYM, BCZ, BDG, BFC                          | 08/01 → | 12/05 |
| A4 II 2.5 TDI quattro            | AKE, BAU, BDH                               | 11/00 → | 12/04 |
| A4 I 2.5 TDI                     | AFB, AKN                                    | 09/97 → | 09/01 |
| A4 I 2.5 TDI quattro             | AFB, AKN                                    | 09/97 → | 09/01 |
| A4 III 2.5 TDI                   | BDG                                         | 11/04 → | 05/06 |
| A6 II 2.5 TDI                    | AFB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC | 02/00 → | 01/05 |
| A6 II 2.5 TDI quattro            | AFB, AKE, AKN, BAU, BDH                     | 02/00 → | 01/05 |
| A8 I 2.5 TDI                     | AFB, AKE, AKN                               | 09/00 → | 09/02 |
| A8 I 2.5 TDI quattro             | AFB, AKE, AKN                               | 09/00 → | 09/02 |
| A8 I 3.3 TDI quattro             | AKF                                         | 06/00 → | 09/02 |
| A8 I 6.0 W12 quattro             | AZC                                         | 01/01 → | 09/02 |
| A8 II 4.0 TDI quattro            | ASE                                         | 05/03 → | 07/05 |
| A8 II 4.2 TDI quattro            | BMC                                         | 01/05 → | 06/05 |
| ALLROAD 2.5 TDI quattro          | AKE, BAU, BCZ                               | 05/00 → | 08/05 |
| Q7 I 4.2 TDI quattro             | BTR                                         | 03/07 → | 06/09 |
| SKODA                            |                                             |         |       |
| SUPERB I 2.5 TDI                 | AYM, BDG                                    | 12/01 → | 03/08 |
| VW                               |                                             |         |       |
| PASSAT IV 2.5 TDI                | AFB, AKN, BDG                               | 07/98 → | 05/05 |
| PASSAT IV 2.5 TDI 4motion        | AFB, AKN, BAU, BDH                          | 11/00 → | 05/05 |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN                                    | 12/98 → | 11/00 |

EPS 1.830.258



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**AUDI**  
059 919 501 A  
078 919 501 C

**FORD**  
1 100 619  
1 124 770  
XM21-8A570-BA

**SEAT**  
059 919 501 A  
078 919 501 C

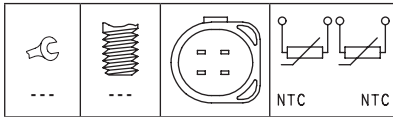
**SKODA**  
059 919 501 A  
078 919 501 C

**VW**  
059 919 501 A  
078 919 501 C

**1078** Has the same colour as the original part Black

- corrisponde al pezzo originale colorato nero
- Correspond à la pièce originale dans sa couleur noir
- Entspricht dem Originalteil in Farbe schwarz
- corresponde al color de la pieza original negro

MARKET DIFFUSION: HIGH



| AUDI                  |                                        |         |       |
|-----------------------|----------------------------------------|---------|-------|
| A6 2.8                | AGE, ATX                               | 04/98 ⇒ | 05/01 |
| A2 1.2 TDI            | ANY                                    | 03/01 ⇒ | 08/05 |
| A2 1.4                | AUA, BBY                               | 02/00 ⇒ | 08/05 |
| A2 1.4 TDI            | AMF, ATL, BHC                          | 02/00 ⇒ | 08/05 |
| A3 1.1.6              | AEH, AKL, APF                          | 09/96 ⇒ | 05/03 |
| A3 1.1.8              | AGN, APG                               | 09/96 ⇒ | 05/03 |
| A3 1.1.8 T            | AGU, AJQ, APP, AQA, ARY, ARZ, AUM, AUQ | 12/96 ⇒ | 05/03 |
| A3 1.1.8 T quattro    | AGU, AJQ, AQA, ARX, ARY                | 12/96 ⇒ | 05/03 |
| A3 1.9 TDI            | AGR, AHF, ALH, ASV, ASZ, ATD, AXR      | 08/00 ⇒ | 05/03 |
| A3 1.9 TDI quattro    | ASZ                                    | 08/00 ⇒ | 05/03 |
| A3 1.5 S3 quattro     | AMK, APY, AUL, BAM                     | 10/01 ⇒ | 05/03 |
| A4 1.1.6              | ALZ                                    | 11/00 ⇒ | 12/04 |
| A4 1.1.8 T            | AMB, AVJ, BEX, BFB                     | 11/00 ⇒ | 03/09 |
| A4 1.1.8 T quattro    | AMB, AVJ, BEX, BFB                     | 11/00 ⇒ | 03/09 |
| A4 1.1.9 TDI          | AVB, AVF, AWX, BKE                     | 11/00 ⇒ | 12/04 |
| A4 1.1.9 TDI quattro  | AVF                                    | 11/01 ⇒ | 12/04 |
| A4 1.2.0              | ALT                                    | 11/00 ⇒ | 12/05 |
| A4 1.2.0 FSI          | AWA                                    | 07/02 ⇒ | 12/04 |
| A4 1.2.0 TFSI quattro | BWT                                    | 11/05 ⇒ | 03/09 |
| A4 1.2.4              | AMM, BDV                               | 09/01 ⇒ | 12/05 |
| A4 1.2.5 TDI          | AYM, BCZ, BDG, BFC                     | 08/01 ⇒ | 12/05 |
| A4 1.2.5 TDI quattro  | AKE, BAU, BDH                          | 11/00 ⇒ | 12/04 |
| A4 1.3.0              | ASN, AVK, BBJ                          | 11/00 ⇒ | 12/05 |
| A4 1.3.0 quattro      | ASN, AVK, BBJ                          | 11/00 ⇒ | 12/05 |
| A4 1.54 quattro       | BBK                                    | 03/03 ⇒ | 03/09 |
| A4 1.1.6              | ADP, AHL, ALZ, ANA, ARM                | 07/00 ⇒ | 09/01 |
| A4 1.1.8              | ADR, AFY, APT, ARG, AVV                | 11/94 ⇒ | 09/01 |
| A4 1.1.8 quattro      | ADR, AFY, APT, ARG                     | 01/95 ⇒ | 09/01 |
| A4 1.1.8 T            | AEB, AJL, ANB, APU, ARK, AWT           | 01/95 ⇒ | 09/01 |
| A4 1.1.8 T quattro    | AEB, AJL, ANB, APU, ARK, AWT           | 01/95 ⇒ | 09/01 |
| A4 1.1.9 DUO          | AHU                                    | 03/98 ⇒ | 09/01 |
| A4 1.9 TDI            | AF, AFN, AHH, AHU, AJM, ATJ, AVG       | 03/00 ⇒ | 09/01 |
| A4 1.9 TDI quattro    | AFN, AJM, ATJ, AVG                     | 03/00 ⇒ | 09/01 |
| A4 1.2.4              | AGA, AJG, ALF, AML, AMM, APS, APZ, ARJ | 03/97 ⇒ | 09/01 |
| A4 1.2.4 quattro      | AGA, AJG, ALF, AML, APS, APZ, ARJ      | 03/97 ⇒ | 09/01 |
| A4 1.2.5 TDI          | AFB, AKN                               | 09/97 ⇒ | 09/01 |
| A4 1.2.5 TDI quattro  | AFB, AKN                               | 09/97 ⇒ | 09/01 |
| A4 1.2.8              | ACK, ALG, AMX, APR, AQD, ATQ, ATX      | 10/96 ⇒ | 09/01 |
| A4 1.2.8 quattro      | ACK, ALG, AMX, APR, AQD, ATQ, ATX      | 10/96 ⇒ | 09/01 |
| A4 1.8 S4 quattro     | ASJ, AZR                               | 05/00 ⇒ | 09/01 |
| A4 1.54 quattro       | AGB, AZB                               | 09/97 ⇒ | 09/01 |

| AUDI                    |                                                                 |         |       |
|-------------------------|-----------------------------------------------------------------|---------|-------|
| A4 1.1.6                | ALZ                                                             | 11/04 ⇒ | 06/08 |
| A4 1.1.8 T              | BFB                                                             | 11/04 ⇒ | 06/08 |
| A4 1.1.8 T quattro      | BFB                                                             | 11/04 ⇒ | 06/08 |
| A4 1.1.9 TDI            | BKE, BRB                                                        | 11/04 ⇒ | 06/08 |
| A4 1.1.9 TDI quattro    | ALT                                                             | 11/04 ⇒ | 06/08 |
| A4 1.1.9 TDI quattro    | BPW, BRD, BVA                                                   | 01/06 ⇒ | 06/08 |
| A4 1.1.9 TDI quattro    | BGB, BPG, BPJ, BUL, BWE, BWT, BYK                               | 11/04 ⇒ | 06/08 |
| A4 1.1.9 TDI quattro    | BGB, BUL, BWE, BWT                                              | 11/04 ⇒ | 06/08 |
| A4 1.1.9 TDI quattro    | BDG                                                             | 11/04 ⇒ | 05/06 |
| A4 1.1.9 TDI quattro    | BBJ                                                             | 11/04 ⇒ | 05/06 |
| A4 1.1.9 TDI quattro    | BBJ                                                             | 11/04 ⇒ | 07/06 |
| A4 1.1.9 TDI quattro    | ASB, BKN                                                        | 11/04 ⇒ | 06/08 |
| A4 1.1.9 TDI quattro    | AUK                                                             | 01/05 ⇒ | 06/08 |
| A4 1.1.9 TDI quattro    | BBK, BHF                                                        | 11/04 ⇒ | 06/08 |
| A6 1.1.9 TDI            | AHU                                                             | 06/94 ⇒ | 10/97 |
| A6 1.1.8                | AFY, AJP, AQE, ARH                                              | 05/97 ⇒ | 01/05 |
| A6 1.1.8 T              | AEB, AJL, ANB, APU, ARK, AWT                                    | 01/97 ⇒ | 01/05 |
| A6 1.1.8 T quattro      | AEB, AJL, ANB, APU, ARK, AWT                                    | 02/97 ⇒ | 01/05 |
| A6 1.1.9 TDI            | AFN, AJM, AVF, AVG, AWX                                         | 07/00 ⇒ | 01/05 |
| A6 1.2.4                | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM, BDV | 08/01 ⇒ | 01/05 |
| A6 1.2.4 quattro        | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ, BDV                     | 08/01 ⇒ | 01/05 |
| A6 1.2.5 TDI            | AFB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC                     | 02/00 ⇒ | 01/05 |
| A6 1.2.5 TDI quattro    | AFB, AKE, AKN, BAU, BDH                                         | 02/00 ⇒ | 01/05 |
| A6 1.2.7 T              | AJK                                                             | 02/99 ⇒ | 01/05 |
| A6 1.2.7 T quattro      | AJK, ARE, AZA, BES                                              | 08/01 ⇒ | 01/05 |
| A6 1.2.8                | ACK, AGE, ALG, AMX, APR, AQD, ATX                               | 02/97 ⇒ | 01/05 |
| A6 1.2.8 quattro        | ACK, AGE, ALG, AMX, APR, AQD, ATX                               | 02/97 ⇒ | 01/05 |
| A6 1.3.0                | ASN, BBJ                                                        | 06/01 ⇒ | 01/05 |
| A6 1.3.0 quattro        | ASN, BBJ                                                        | 06/01 ⇒ | 01/05 |
| A6 1.4.2 quattro        | ARS, ASG                                                        | 11/98 ⇒ | 01/05 |
| A6 1.8 S6 plus quattro  | BRV                                                             | 04/04 ⇒ | 01/05 |
| A6 1.8 S6 quattro       | BCY                                                             | 07/02 ⇒ | 01/05 |
| A6 1.8 S6 quattro       | ANK, AQJ                                                        | 09/99 ⇒ | 01/05 |
| A6 1.3.0                | BBJ                                                             | 08/04 ⇒ | 05/06 |
| A6 1.3.0 [CHN]          | BBJ                                                             | 04/05 ⇒ |       |
| A6 1.3.0 quattro        | BBJ                                                             | 05/04 ⇒ | 05/06 |
| A8 1.3.2 TDI quattro    | AKF                                                             | 06/00 ⇒ | 09/02 |
| A8 1.6.0 W12 quattro    | AZC                                                             | 01/01 ⇒ | 09/02 |
| A8 1.5.8 quattro        | AQH, AVP, AYS                                                   | 06/99 ⇒ | 09/02 |
| A8 1.5.8 quattro        | AYS, BCS                                                        | 09/00 ⇒ | 09/02 |
| A8 1.3.0                | ASN, BBJ                                                        | 07/03 ⇒ | 05/06 |
| A8 1.3.0 quattro        | ASN, BBJ                                                        | 07/03 ⇒ | 05/06 |
| ALLROAD 2.5 TDI quattro | AKE, BAU, BCZ                                                   | 05/00 ⇒ | 08/05 |
| ALLROAD 2.7 TDI quattro | ARE, BES                                                        | 05/00 ⇒ | 08/05 |
| ALLROAD 4.2 V8 quattro  | BAS                                                             | 07/02 ⇒ | 08/05 |
| CABRIOLET 1.8           | ADR                                                             | 01/97 ⇒ | 08/00 |
| TT 1.8 T                | AUQ, APP, ARY, ATC, AUM, AUQ, BVP, BVR                          | 01/01 ⇒ | 06/06 |
| TT 1.8 T quattro        | AUQ, APX, ARY, ATC, AUQ, BAM, BFV, BVR                          | 02/00 ⇒ | 06/06 |
| TT 1.3.2 VR6 quattro    | BHE, BPF                                                        | 07/03 ⇒ | 06/06 |

## FORD GALAXY 1.9 TDI

AUY 04/00 ⇒ 05/06

| SEAT                      |                    |         |       |
|---------------------------|--------------------|---------|-------|
| AROSA 1.0                 | ALD, ANV, AUC      | 05/97 ⇒ | 06/04 |
| AROSA 1.4                 | AKK, ANW, AUD      | 05/97 ⇒ | 06/04 |
| AROSA 1.4 16V             | AFK, AQQ, AUB      | 01/00 ⇒ | 06/04 |
| AROSA 1.4 TDI             | AMF                | 01/00 ⇒ | 06/04 |
| CORDOBA 1.1.0 16V         | AST, AVZ           | 05/00 ⇒ | 10/02 |
| CORDOBA 1.1.4 16V         | APE, AUA           | 06/99 ⇒ | 12/02 |
| CORDOBA 1.1.6 i           | AKL, ALM           | 02/93 ⇒ | 12/02 |
| CORDOBA 1.1.8 T 20V Cupra | AQX                | 07/00 ⇒ | 10/02 |
| CORDOBA 1.1.9 SDI         | AGR, AQM           | 06/99 ⇒ | 12/02 |
| EXEO 1.6                  | ALZ                | 03/09 ⇒ | 09/10 |
| EXEO 1.8 T                | CFMA               | 12/08 ⇒ | 05/10 |
| IBIZA II 1.0 16V          | AST, AVZ           | 10/99 ⇒ | 02/02 |
| IBIZA II 1.4 16V          | APE, AUA           | 05/00 ⇒ | 02/02 |
| IBIZA II 1.4 i 16V        | AQQ                | 06/97 ⇒ | 02/02 |
| IBIZA II 1.6 i            | AKL                | 04/96 ⇒ | 02/02 |
| IBIZA II 1.8 T 20V Cupra  | AQX, AYP           | 07/00 ⇒ | 02/02 |
| IBIZA II 1.9 SDI          | AGR, AQM           | 08/99 ⇒ | 02/02 |
| IBIZA II 1.9 TDI          | AGR, ALH, ASV      | 08/99 ⇒ | 02/02 |
| INCA 1.4 16V              | AUA                | 04/00 ⇒ | 06/03 |
| INCA 1.4 i                | AUD                | 11/95 ⇒ | 06/03 |
| INCA 1.9 D                | AYQ                | 11/95 ⇒ | 06/03 |
| INCA 1.9 SDI              | AYQ                | 11/95 ⇒ | 06/03 |
| LEON 1.1.4 16V            | AHW, APE, AXP, BCA | 11/99 ⇒ | 06/06 |
| LEON 1.1.6                | AEH, AKL           | 11/99 ⇒ | 06/06 |
| LEON 1.1.6 16V            | AUS, AZD, BCB      | 09/00 ⇒ | 06/06 |
| LEON 1.1.8 20V            | AGN, APG           | 11/99 ⇒ | 06/06 |
| LEON 1.1.8 20V T          | APP, AUQ           | 11/99 ⇒ | 06/06 |
| LEON 1.1.8 20V T 4        | AUQ, ARY           | 11/99 ⇒ | 06/06 |
| LEON 1.1.8 Cupra R        | AMK, BAM           | 02/02 ⇒ | 06/06 |

| SEAT                     |                                   |         |       |
|--------------------------|-----------------------------------|---------|-------|
| LEON 1.1.8 Turbo 4x4     | AMK                               | 05/02 ⇒ | 05/03 |
| LEON 1.1.9 SDI           | AQM                               | 11/99 ⇒ | 06/06 |
| LEON 1.1.9 TDI           | AGR, AHF, ALH, ARL, ASV, ASZ, AXR | 09/00 ⇒ | 06/06 |
| LEON 1.1.9 TDI Syncro    | ARL                               | 05/02 ⇒ | 06/06 |
| LEON 1.2.3 V5            | AGZ                               | 10/98 ⇒ | 11/00 |
| LEON 1.2.3 VRS           | AQN                               | 09/00 ⇒ | 11/03 |
| LEON 1.2.8               | BDE                               | 05/02 ⇒ | 06/04 |
| LEON 1.2.8 Cupra 4       | AUE, BDE                          | 02/01 ⇒ | 06/06 |
| TOLEDO II 1.4 16V        | AHW, APE, AXP, BCA                | 01/00 ⇒ | 05/02 |
| TOLEDO II 1.6            | AEH, AKL, APF                     | 10/98 ⇒ | 07/04 |
| TOLEDO II 1.6 16V        | AUS, AZD, BCB                     | 06/00 ⇒ | 05/06 |
| TOLEDO II 1.8 20V        | AGN, APG                          | 10/98 ⇒ | 07/04 |
| TOLEDO II 1.8 20V T      | APP, AUQ                          | 09/00 ⇒ | 07/04 |
| TOLEDO II 1.8 4x4        | AUQ                               | 05/01 ⇒ | 04/04 |
| TOLEDO II 1.9 TDI        | AGR, AHF, ALH, ARL, ASV, ASZ      | 10/00 ⇒ | 05/06 |
| TOLEDO II 1.9 TDI 4Drive | ARL                               | 10/00 ⇒ | 10/05 |
| TOLEDO II 2.3 V5         | AGZ                               | 10/98 ⇒ | 11/00 |
| TOLEDO II 2.3 V5 20V     | AQN                               | 09/00 ⇒ | 11/03 |

## SKODA

| SKODA               |                              |         |       |
|---------------------|------------------------------|---------|-------|
| OCTAVIA 1.4         | AMD                          | 04/99 ⇒ | 03/01 |
| OCTAVIA 1.4 16V     | AXP, BCA                     | 08/00 ⇒ | 12/10 |
| OCTAVIA 1.6         | AEE, AEH, AKL, AVU, BFQ      | 09/00 ⇒ | 12/10 |
| OCTAVIA 1.8 T       | AGU, ARX, ARZ, AUM           | 08/97 ⇒ | 12/10 |
| OCTAVIA 1.8 T 4x4   | ARX                          | 05/01 ⇒ | 05/06 |
| OCTAVIA 1.9 D       | AQM                          | 08/00 ⇒ | 12/03 |
| OCTAVIA 1.9 SDI     | AGP, AQM                     | 06/97 ⇒ | 12/03 |
| OCTAVIA 1.9 TDI     | AGR, AHF, ALH, ASV, ASZ, AXR | 08/00 ⇒ | 12/10 |
| OCTAVIA 1.9 TDI 4x4 | AGR, ATD                     | 09/00 ⇒ | 02/06 |
| OCTAVIA 1.2.0       | AEG, APK, AQY, AZH, AZJ      | 04/99 ⇒ | 05/07 |
| OCTAVIA 1.2.0 4x4   | AZH, AZJ                     | 08/00 ⇒ | 09/04 |
| OCTAVIA 1.8 T       | AUQ                          | 05/01 ⇒ | 01/06 |
| SUPERB 1.8 T        | AWT                          | 12/01 ⇒ | 03/08 |
| SUPERB 1.9 TDI      | AVB, AVF, AWX, BPZ, BSV      | 12/01 ⇒ | 03/08 |
| SUPERB 1.2.0        | ---, AZM, BWW                | 12/01 ⇒ |       |
| SUPERB 1.2.0 TDI    | BSS                          | 10/05 ⇒ | 03/08 |
| SUPERB 1.2.5 TDI    | AMX, BDG                     | 12/01 ⇒ | 03/08 |
| SUPERB 1.2.8 V6     | AMX, BBG                     | 12/01 ⇒ | 03/08 |

## VOLKSWAGEN (BR)

| VOLKSWAGEN (BR)        |          |         |  |
|------------------------|----------|---------|--|
| GOLF A4 1.6i           | AKL      | 10/99 ⇒ |  |
| GOLF A4 1.8i Turbo 20v | AGU      | 10/99 ⇒ |  |
| GOLF A4 1.9 D          | AGR, ALH | 01/00 ⇒ |  |
| GOLF A4 2.0i           | AEG, APK | 08/99 ⇒ |  |

## VW

| VW                               |                                                  |         |       |
|----------------------------------|--------------------------------------------------|---------|-------|
| GOLF 2.0 BiFuel                  | BEH                                              | 05/02 ⇒ | 05/03 |
| PASSAT 2.8                       | BBG                                              | 10/00 ⇒ | 05/05 |
| POLO 1.6                         | AKL                                              | 10/99 ⇒ | 09/01 |
| BORA 1.4 16V                     | AHW, AKQ, APE, AXP, BCA                          | 03/00 ⇒ | 05/05 |
| BORA 1.6                         | AEH, AKL, APF, AVU, BFQ                          | 08/00 ⇒ | 05/05 |
| BORA 1.6 16V                     | ATN, AUS, AZD, BCB                               | 02/00 ⇒ | 05/05 |
| BORA 1.6 FSI                     | BAD                                              | 01/02 ⇒ | 05/05 |
| BORA 1.8 4motion                 | AGN, ARX                                         | 05/99 ⇒ | 05/05 |
| BORA 1.8 T                       | AGU, ARX, AUM, AUQ                               | 05/00 ⇒ | 05/05 |
| BORA 1.9 SDi                     | AGP, AQM                                         | 10/98 ⇒ | 05/05 |
| BORA 1.9 TDI                     | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR | 05/00 ⇒ |       |
| BORA 1.9 TDI 4motion             | AGR, AJM, ARL, ASZ, ATD, AUY                     | 05/00 ⇒ |       |
| BORA 2.0                         | APK, AQY, AZG, AZH, AZJ                          | 10/98 ⇒ | 12/13 |
| BORA 2.0 4motion                 | AZH, AZJ                                         | 04/00 ⇒ | 05/05 |
| BORA 2.3 V5                      | AGZ, AQN                                         | 10/00 ⇒ | 05/05 |
| BORA 2.3 V5 4motion              | AGZ, AQN                                         | 10/00 ⇒ | 05/05 |
| BORA 2.8 V6 4motion              | AQP, AUE, BDE                                    | 03/99 ⇒ | 05/05 |
| BORA 2.8 VR6                     | AUE                                              | 03/00 ⇒ | 05/00 |
| CADDY II 1.4                     | AEX, APQ, AUA, AUD                               | 11/95 ⇒ | 01/04 |
| CADDY II 1.4 16V                 | AUA                                              | 08/00 ⇒ | 01/04 |
| CADDY II 1.9 D                   | AYQ                                              | 11/95 ⇒ | 01/04 |
| CADDY II 1.9 SDI                 | AYQ                                              | 11/95 ⇒ | 01/04 |
| CADDY II 1.9 TDI                 | 1Z, AHU, ALE, ALH                                | 09/96 ⇒ | 01/04 |
| CADDY II 60 1.4                  | AEX, AKV, APQ, AUD                               | 11/95 ⇒ | 01/04 |
| PASSAT IV 1.6                    | ADP, AHL, ALZ, ANA, ARM                          | 10/96 ⇒ | 05/05 |
| PASSAT IV 1.8                    | ADR, AFY, APT, ARG                               | 10/96 ⇒ | 03/05 |
| PASSAT IV 1.8 [CHN]              | CED                                              | 08/07 ⇒ |       |
| PASSAT IV 1.8 4motion            | AWM                                              | 03/01 ⇒ | 05/05 |
| PASSAT IV 1.8                    | ADR, APT, ARG                                    | 10/96 ⇒ | 11/00 |
| PASSAT IV 1.8 T                  | AEB, ANB, APU, AWM                               | 10/96 ⇒ | 08/05 |
| PASSAT IV 1.8 T 20V              | AWT                                              | 11/00 ⇒ | 05/05 |
| PASSAT IV 1.8 T 4motion          | AWM                                              | 03/01 ⇒ | 05/05 |
| PASSAT IV 1.8 T Syncro           | AEB                                              | 11/96 ⇒ | 08/00 |
| PASSAT IV 1.9 TDI                | AHH, AHU, AJM, ATJ, AVB, AVF, AWX                | 02/00 ⇒ | 05/05 |
| PASSAT IV 1.9 TDI 4motion        | ATJ                                              | 08/99 ⇒ | 05/05 |
| PASSAT IV 1.9 TDI Syncro         | AJM                                              | 11/97 ⇒ | 09/00 |
| PASSAT IV 1.9 TDI Syncro/4motion | AVG                                              | 10/96 ⇒ | 11/00 |
| PASSAT IV 2.0                    | ALT, AZM                                         | 11/00 ⇒ | 05/05 |
| PASSAT IV 2.0 4motion            | AZM                                              | 11/00 ⇒ | 05/05 |

| VW                               |                                                            |               |
|----------------------------------|------------------------------------------------------------|---------------|
| PASSAT IV 2.0 TDI                | BGW, BHW                                                   | 12/03 ⇒ 05/05 |
| PASSAT IV 2.3 V5                 | AZX                                                        | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 V5 4motion         | AZX                                                        | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5                | AGZ                                                        | 10/96 ⇒ 05/05 |
| PASSAT IV 2.3 VR5 4motion        | AZX                                                        | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ                                                        | 10/97 ⇒ 11/00 |
| PASSAT IV 2.5 TDI                | AFB, AKN, BDG                                              | 07/98 ⇒ 05/05 |
| PASSAT IV 2.5 TDI 4motion        | AFB, AKN, BAU, BDH                                         | 11/00 ⇒ 05/05 |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN                                                   | 12/98 ⇒ 11/00 |
| PASSAT IV 2.8                    | AMX, ATQ, BBG                                              | 10/00 ⇒       |
| PASSAT IV 2.8 [CHN]              | BBG                                                        | 09/01 ⇒       |
| PASSAT IV 2.8 4motion            | AMX, ATQ, BBG                                              | 10/00 ⇒       |
| PASSAT IV 2.8 Syncro             | AGE                                                        | 05/97 ⇒ 09/99 |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR, AOD, ATX, BBG                               | 08/96 ⇒ 09/99 |
| PASSAT IV 2.8 V6 4motion         | ATX                                                        | 09/99 ⇒ 11/00 |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, ALG, APR, AOD                                         | 10/96 ⇒ 11/00 |
| FOX 1.0                          | ---, AQZ, BNX, CCNA                                        | 10/03 ⇒       |
| FOX 1.0 Alcohol                  | BJE, BNX                                                   | 10/03 ⇒       |
| FOX 1.0 Total Flex               | CCNA                                                       | 03/08 ⇒       |
| FOX 1.6                          | BAH, BLH, BPA, CCRA, CFZA                                  | 10/03 ⇒ 08/14 |
| FOX 1.6 Alcohol                  | ---                                                        | 10/03 ⇒       |
| FOX 1.6 Total Flex               | BJA, BPA, CCRA                                             | 10/03 ⇒ 08/14 |
| FOX 1.9 D                        | ASY                                                        | 12/07 ⇒       |
| GOLF IV 1.4                      | AXP, BCA                                                   | 05/00 ⇒ 06/06 |
| GOLF IV 1.4 16V                  | AHW, AKQ, APE, AXP, BCA                                    | 10/97 ⇒ 06/06 |
| GOLF IV 1.6                      | AEH, AKL, APE, AUS, AVU, AZD, BCB, BFO                     | 05/00 ⇒ 06/06 |
| GOLF IV 1.6 16V                  | ATN, AUS, AZD, BCB                                         | 02/00 ⇒ 06/06 |
| GOLF IV 1.6 FSI                  | BAD                                                        | 01/02 ⇒ 06/06 |
| GOLF IV 1.8                      | AGN                                                        | 08/97 ⇒ 06/05 |
| GOLF IV 1.8 4motion              | AGN                                                        | 05/98 ⇒ 06/06 |
| GOLF IV 1.8 T                    | AGU, ARZ, AUM, AWD                                         | 08/97 ⇒ 06/06 |
| GOLF IV 1.8 T GTI                | AUQ                                                        | 08/01 ⇒ 06/05 |
| GOLF IV 1.9 SDI                  | AGP, AQM                                                   | 08/97 ⇒ 06/06 |
| GOLF IV 1.9 TDI                  | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR           | 02/00 ⇒ 06/06 |
| GOLF IV 1.9 TDI 4motion          | AGR, AJM, ARL, ASZ, ATD, AUY                               | 01/00 ⇒ 06/06 |
| GOLF IV 1.9 TDI GTI              | ARL                                                        | 06/01 ⇒ 06/06 |
| GOLF IV 2.0                      | APK, AQY, ATU, AWF, AWG, AZG, AZJ                          | 06/98 ⇒ 06/06 |
| GOLF IV 2.0 4motion              | AZH, AZJ                                                   | 10/00 ⇒ 06/06 |
| GOLF IV 2.0 Bi-Fuel              | BEH                                                        | 02/02 ⇒ 06/06 |
| GOLF IV 2.3 V5                   | AGZ, AQN                                                   | 10/00 ⇒ 06/06 |
| GOLF IV 2.3 V5 4motion           | AGZ, AQN                                                   | 10/00 ⇒ 06/06 |
| GOLF IV 2.8 V6 4motion           | AQP, AUE, BDE                                              | 05/99 ⇒ 06/06 |
| GOLF IV 2.8 VR6 4motion          | AQP, AUE, BDE                                              | 03/99 ⇒ 06/05 |
| GOLF IV 3.2 R32 4motion          | BFH, BML                                                   | 09/02 ⇒ 06/05 |
| GOLF V 1.4 FSI                   | BKG, BLN                                                   | 10/03 ⇒ 07/06 |
| GOLF V 1.6                       | BGU, BSE, BSF                                              | 01/04 ⇒ 07/09 |
| JETTA V 1.6 [CHN]                | BJG                                                        | 01/05 ⇒       |
| JETTA V 1.9 SDI [CHN]            | AQM                                                        | 02/02 ⇒       |
| JETTA V 2.0                      | BEV                                                        | 06/01 ⇒ 05/05 |
| LUPO 1.0                         | ALD, ANV, AUC                                              | 09/98 ⇒ 07/05 |
| LUPO 1.2 TDI 3L                  | ANY, AYZ                                                   | 07/99 ⇒ 07/05 |
| LUPO 1.4                         | AUD                                                        | 10/00 ⇒ 07/05 |
| LUPO 1.4 16V                     | AFK, ANM, AQQ, AUB                                         | 08/99 ⇒ 07/05 |
| LUPO 1.4 FSI                     | ARR                                                        | 02/01 ⇒ 07/05 |
| LUPO 1.4 TDI                     | AMF                                                        | 01/99 ⇒ 07/05 |
| LUPO 1.6 GTI                     | AVY                                                        | 09/00 ⇒ 07/05 |
| NEW BEETLE 1.4                   | BCA                                                        | 11/01 ⇒ 09/10 |
| NEW BEETLE 1.6                   | AWH, AYD, BFS                                              | 06/00 ⇒ 09/10 |
| NEW BEETLE 1.8 T                 | AGU, APH, AVC, AWP, AWU, AWW, BKF, BNU                     | 11/01 ⇒ 09/10 |
| NEW BEETLE 1.9 TDI               | ALH, ATD, AXR, BEW, BSW                                    | 02/01 ⇒ 09/10 |
| NEW BEETLE 2.0                   | AEG, APK, AQY, AVH, AZG, AZJ, BDC, BEJ, BER, BEV, BGD, BHP | 01/98 ⇒ 10/10 |
| NEW BEETLE 2.3 V5                | AQN                                                        | 10/00 ⇒ 09/10 |
| NEW BEETLE 2.5                   | BPR, BPS                                                   | 07/05 ⇒ 09/10 |
| NEW BEETLE RSI 3.2 4motion       | AXJ                                                        | 04/00 ⇒ 05/01 |
| POLO III 1.0                     | ALD, AUC                                                   | 10/99 ⇒ 09/01 |
| POLO III 1.4                     | AKK, AKP, AUA, AUD                                         | 10/99 ⇒ 09/01 |
| POLO III 1.4 16V                 | AHW, APE, AUA, AUB                                         | 10/99 ⇒ 09/01 |
| POLO III 1.4 TDI                 | AMF                                                        | 10/99 ⇒ 09/01 |
| POLO III 1.6                     | AEE, AEH, AFT, AKL, ALM, APF, AUR                          | 05/97 ⇒ 09/01 |
| POLO III 1.6 16V GTI             | ARC, AVY                                                   | 10/99 ⇒ 09/01 |
| POLO III 1.9 SDI                 | AGP, AQM                                                   | 08/99 ⇒ 09/01 |
| POLO III 1.9 TDI                 | AGR, AHU, ALE, ALH, ASV                                    | 05/97 ⇒ 09/01 |
| POLO III 100 1.4 16V             | AUB                                                        | 04/96 ⇒ 10/99 |
| POLO III 100 1.6                 | AEH, AFT, AKL, APF, AUR                                    | 12/95 ⇒ 09/01 |
| POLO III 110 1.9 TDI             | AFN, ASV                                                   | 06/98 ⇒ 01/02 |
| POLO III 50 1.0                  | ALD, AUC                                                   | 09/96 ⇒ 10/99 |
| POLO III 55 1.4                  | AKP                                                        | 08/95 ⇒ 10/99 |
| POLO III 60 1.4                  | AKK, AUD                                                   | 07/95 ⇒ 10/99 |
| POLO III 68 1.9 SDI              | AGP, AQM                                                   | 08/99 ⇒ 01/02 |

| VW                                    |                                   |               |
|---------------------------------------|-----------------------------------|---------------|
| POLO III 75 1.4 16V                   | APE, AUA                          | 10/99 ⇒ 09/01 |
| POLO III 75 1.6                       | AEE, ALM                          | 11/95 ⇒ 09/01 |
| POLO III 90 1.9 TDI                   | AGR, AHU, ALE, ALH                | 09/96 ⇒ 09/01 |
| SHARAN I 1.8 T 20V                    | AJH                               | 09/97 ⇒ 03/10 |
| SHARAN I 1.9 TDI                      | 1Z, AFN, AHU, ANU, AVG            | 09/95 ⇒ 03/10 |
| SHARAN I 1.9 TDI 4motion              | BVK                               | 04/00 ⇒ 03/10 |
| SPACEFOX / SPACE CROSS 1.6            | BAH, BLH                          | 03/06 ⇒       |
| SPACEFOX / SPACE CROSS 1.6 FSI        | BPA, CCRA, CFZA                   | 03/06 ⇒       |
| SPACEFOX / SPACE CROSS 1.6 Total Flex | BPA, CCRA, CFZA                   | 03/06 ⇒       |
| SPACEFOX / SPACE CROSS 1.9 SDI        | ASY                               | 09/07 ⇒       |
| TOUAREG I 3.0 V6 TDI                  | BKS, CATA                         | 11/04 ⇒ 05/10 |
| TRANSPORTER IV 2.0                    | AAC                               | 07/90 ⇒ 04/03 |
| TRANSPORTER IV 2.5                    | AET, AEU, APL, AVT                | 11/90 ⇒ 06/03 |
| TRANSPORTER IV 2.5 Syncro             | AET, AEU, APL, AVT                | 10/92 ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI                | ACV, AHY, AJT, AUF, AXG, AYC, AYY | 09/95 ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro         | ACV                               | 09/95 ⇒ 04/03 |
| TRANSPORTER IV 2.8                    | AES                               | 05/96 ⇒ 05/00 |
| TRANSPORTER IV 2.8 VR 6               | AES                               | 11/95 ⇒ 04/00 |
| TRANSPORTER IV 2.8 VR6                | AES, AMV                          | 04/00 ⇒ 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro         | AES                               | 01/96 ⇒ 04/96 |
| TRANSPORTER V 1.4 Brasile             | BTJ                               | 12/05 ⇒       |

EPS 1.830.260



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## AUDI

059 919 501  
078 919 501 B

## SEAT

059 919 501  
078 919 501 B

## SKODA

059 919 501  
078 919 501 B

## VW

059 919 501  
078 919 501 B

**1079** Has the same colour as the original part Blue

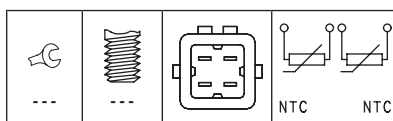
• corrisponde al pezzo originale colorato blu

• Correspond à la pièce originale dans sa couleur bleu

• Entspricht dem Originalteil in Farbe blau

• corresponde al color de la pieza original azul

## MARKET DIFFUSION: MEDIUM



## AUDI

|                      |                                             |               |
|----------------------|---------------------------------------------|---------------|
| A6 2.8               | AGE                                         | 04/98 ⇒ 05/01 |
| A3 I 1.6             | AEH, AKL, APF                               | 09/96 ⇒ 05/03 |
| A3 I 1.8             | AGN, APG                                    | 09/96 ⇒ 05/03 |
| A3 I 1.8 T           | AGU, AJQ, APP, AQA, ARZ, AUM, AUQ           | 12/96 ⇒ 05/03 |
| A3 I 1.8 T quattro   | AGU, AJQ, AQA, ARX, ARY                     | 12/96 ⇒ 05/03 |
| A3 I 1.9 TDI         | AGR, AHF, ALH, ASV                          | 09/96 ⇒ 07/01 |
| A3 I 53 quattro      | AMK, APY, AUL                               | 03/99 ⇒ 04/02 |
| A4 I 1.6             | ADP, AHL, ANA, ARM                          | 11/94 ⇒ 09/01 |
| A4 I 1.8             | ADR, AFY, APT, ARG, AVV                     | 11/94 ⇒ 09/01 |
| A4 I 1.8 quattro     | ADR, AFY, APT, ARG                          | 01/95 ⇒ 09/01 |
| A4 I 1.8 T           | AEB, AJL, ANB, APU, ARK, AWT                | 01/95 ⇒ 09/01 |
| A4 I 1.8 T quattro   | AEB, AJL, ANB, APU, ARK, AWT                | 01/95 ⇒ 09/01 |
| A4 I 1.9 DUO         | AHU                                         | 03/98 ⇒ 09/01 |
| A4 I 1.9 TDI         | 1Z, AFF, AFN, AHH, AHU, AJM, ATJ, AVG       | 01/95 ⇒ 09/01 |
| A4 I 1.9 TDI quattro | AFN, AJM, AVG                               | 09/96 ⇒ 09/01 |
| A4 I 2.4             | AFM, AGA, AJG, ALF, AML, AMM, APS, APZ, ARJ | 07/95 ⇒ 07/97 |
| A4 I 2.4 quattro     | AGA, AJG, ALF, AML, APS, APZ, ARJ           | 03/97 ⇒ 09/01 |

| AUDI                  |                                                            |               |
|-----------------------|------------------------------------------------------------|---------------|
| A4 I 2.5 TDI          | AFB, AKN                                                   | 09/97 ⇒ 09/01 |
| A4 I 2.5 TDI quattro  | AFB, AKN                                                   | 09/97 ⇒ 09/01 |
| A4 I 2.6              | ABC, ACZ                                                   | 01/95 ⇒ 09/01 |
| A4 I 2.6 quattro      | ABC                                                        | 01/95 ⇒ 09/01 |
| A4 I 2.8              | AAH, ACK, ALG, AMX, APR, AOD, ATQ, ATX                     | 09/95 ⇒ 07/97 |
| A4 I 2.8 quattro      | AAH, ACK, ALG, AMX, APR, AOD, ATX                          | 01/95 ⇒ 09/01 |
| A4 I S4 quattro       | AGB, AZB                                                   | 09/97 ⇒ 09/01 |
| A6 I 2.4              | AFM                                                        | 07/95 ⇒ 12/97 |
| A6 I 2.6              | ABC, ACZ                                                   | 06/94 ⇒ 12/97 |
| A6 I 2.8              | AAH, ACK, AEJ                                              | 06/94 ⇒ 12/97 |
| A6 II 1.8             | AFY, AJP, AQE, ARH                                         | 05/97 ⇒ 01/05 |
| A6 II 1.8 T           | AEB, AJL, ANB, APU, ARK, AWT                               | 01/97 ⇒ 01/05 |
| A6 II 1.8 T quattro   | AEB, AJL, ANB, APU, ARK, AWT                               | 02/97 ⇒ 01/05 |
| A6 II 1.9 TDI         | AFN, AJM, AVG                                              | 02/98 ⇒ 01/05 |
| A6 II 2.4             | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM | 02/97 ⇒ 01/05 |
| A6 II 2.4 quattro     | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ                     | 02/97 ⇒ 01/05 |
| A6 II 2.5 TDI         | AFB, AKN                                                   | 07/97 ⇒ 01/05 |
| A6 II 2.5 TDI quattro | AFB, AKN                                                   | 07/97 ⇒ 01/05 |
| A6 II 2.7 T           | AJK                                                        | 02/99 ⇒ 01/05 |
| A6 II 2.7 T quattro   | AJK, AZA                                                   | 12/97 ⇒ 01/05 |
| A6 II 2.8             | ACK, AGE, ALG, AMX, APR, AOD                               | 02/97 ⇒ 01/05 |
| A6 II 2.8 quattro     | ACK, AGE, ALG, AMX, APR, AOD                               | 02/97 ⇒ 01/05 |
| A8 I 2.5 TDI          | AFB, AKE, AKN                                              | 09/00 ⇒ 09/02 |
| A8 I 2.5 TDI quattro  | AFB, AKE, AKN                                              | 09/00 ⇒ 09/02 |
| A8 I 2.8              | ACK, ALG, AMX, APR, AOD                                    | 04/96 ⇒ 09/02 |
| A8 I 2.8 quattro      | ACK, ALG, AMX, APR, AOD                                    | 04/96 ⇒ 09/02 |
| CABRIOLET 1.8         | ADR                                                        | 01/97 ⇒ 08/00 |
| CABRIOLET 2.6         | ABC, ACZ                                                   | 06/93 ⇒ 08/00 |
| CABRIOLET 2.8         | AAH                                                        | 11/92 ⇒ 08/00 |
| TT I 1.8 T            | AJQ, APP, ARY, ATC, AUQ                                    | 10/98 ⇒ 06/06 |
| TT I 1.8 T quattro    | AJQ, APP, ARY, ATC, AUQ, BAM                               | 10/98 ⇒ 06/06 |

## SEAT

|                           |               |               |
|---------------------------|---------------|---------------|
| ALHAMBRA I / II 1.8 T 20V | AJH           | 10/97 ⇒ 03/10 |
| AROSA 1.4                 | AKK, ANW, APQ | 05/97 ⇒ 06/04 |
| AROSA 1.4 16V             | AFK, AQQ      | 01/00 ⇒ 06/04 |
| CORDOBA I 1.4 16V         | APE, AUA      | 06/99 ⇒ 12/02 |
| CORDOBA I 1.6 i           | AKL           | 07/96 ⇒ 10/02 |
| CORDOBA I 1.9 SDI         | AGP, AQM      | 06/99 ⇒ 12/02 |
| IBIZA II 1.4 16V          | APE, AUA      | 05/00 ⇒ 02/02 |
| IBIZA II 1.4 i            | AUD           | 09/93 ⇒ 02/02 |
| IBIZA II 1.4 i 16V        | AQQ           | 06/97 ⇒ 02/02 |
| IBIZA II 1.6 i            | AKL           | 04/96 ⇒ 02/02 |
| IBIZA II 1.9 SDI          | AGP, AQM      | 08/99 ⇒ 02/02 |
| IBIZA II 1.9 TDI          | AGR, ALH, ASV | 08/99 ⇒ 02/02 |

## SKODA

|                   |                    |               |
|-------------------|--------------------|---------------|
| OCTAVIA I 1.4     | AMD                | 04/99 ⇒ 03/10 |
| OCTAVIA I 1.6     | AEE, AEH, AKL      | 09/96 ⇒ 12/07 |
| OCTAVIA I 1.8     | AGN                | 09/96 ⇒ 07/00 |
| OCTAVIA I 1.8 20V | AGN                | 07/98 ⇒ 07/00 |
| OCTAVIA I 1.8 T   | AGU, ARX, ARZ, AUM | 07/98 ⇒ 12/10 |
| OCTAVIA I 1.9 SDI | AGP, AQM           | 06/97 ⇒ 12/03 |
| OCTAVIA I 1.9 TDI | AGR, AHF, ALH, ASV | 09/96 ⇒ 03/10 |
| OCTAVIA I 2.0     | AZH                | 04/99 ⇒ 05/07 |

## VW

|                                  |                                   |               |
|----------------------------------|-----------------------------------|---------------|
| CARAVELLE 2.0 EcoFuel            | AXACNG                            | 01/06 ⇒ 03/14 |
| GOLF 2.0 BiFuel                  | BEH                               | 05/02 ⇒ 05/03 |
| BORA 1.6                         | AEH, AKL, APF                     | 10/98 ⇒ 05/05 |
| BORA 1.8 4motion                 | AGN                               | 02/99 ⇒ 05/05 |
| BORA 1.9 SDI                     | AGP, AQM                          | 10/98 ⇒ 05/05 |
| BORA 1.9 TDI                     | AGR, AHF, AJM, ALH, ASV, ASZ, AUY | 11/00 ⇒ 05/05 |
| BORA 1.9 TDI 4motion             | AGR, AJM, AUY                     | 11/98 ⇒ 04/02 |
| BORA 2.0                         | APK, AQY, AZG                     | 10/98 ⇒ 12/13 |
| BORA 2.0 4motion                 | AZH                               | 12/99 ⇒ 05/03 |
| BORA 2.3 V5                      | AGZ                               | 10/98 ⇒ 10/00 |
| BORA 2.3 V5 4motion              | AGZ                               | 12/98 ⇒ 10/00 |
| BORA 2.8 VR6                     | AUE                               | 03/00 ⇒ 05/00 |
| PASSAT IV 1.6                    | ADP, AHL, ANA, ARM                | 10/96 ⇒ 11/00 |
| PASSAT IV 1.8                    | ADR, AFY, APT, ARG                | 10/96 ⇒ 03/05 |
| PASSAT IV 1.8 Syncro/4motion     | ADR, APT, ARG                     | 10/96 ⇒ 11/00 |
| PASSAT IV 1.8 T                  | AEB, ANB, APU                     | 10/96 ⇒ 11/00 |
| PASSAT IV 1.8 T Syncro           | AEB                               | 11/96 ⇒ 08/00 |
| PASSAT IV 1.9 TDI                | AFN, AHH, AHU, AJM, ATJ, AVG      | 10/96 ⇒ 11/00 |
| PASSAT IV 1.9 TDI 4motion        | ATJ                               | 08/99 ⇒ 11/00 |
| PASSAT IV 1.9 TDI Syncro         | AJM                               | 11/97 ⇒ 09/00 |
| PASSAT IV 1.9 TDI Syncro/4motion | AFN, AVG                          | 10/96 ⇒ 11/00 |
| PASSAT IV 2.3 VR5                | AGZ                               | 10/96 ⇒ 11/00 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ                               | 10/97 ⇒ 11/00 |

| VW                               |                                                  |               |  |
|----------------------------------|--------------------------------------------------|---------------|--|
| PASSAT IV 2.5 TDI                | AFB, AKN                                         | 07/98 → 05/05 |  |
| PASSAT IV 2.5 TDI 4motion        | AFB                                              | 11/00 → 05/05 |  |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN                                         | 12/98 → 11/00 |  |
| PASSAT IV 2.8 Syncro             | AGE                                              | 05/97 → 09/99 |  |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR, AQD, ATX                          | 08/96 → 09/99 |  |
| PASSAT IV 2.8 V6 4motion         | ATX                                              | 09/99 → 11/00 |  |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, ALG, APR, AQD                               | 10/96 → 11/00 |  |
| GOLF IV 1.4                      | AXP, BCA                                         | 05/00 → 06/06 |  |
| GOLF IV 1.4 16V                  | AHW, AKQ, APE, AXP, BCA                          | 10/97 → 06/06 |  |
| GOLF IV 1.6                      | AEH, AKL, APE, AUS, AVU, AZD, BCB, BFQ           | 05/00 → 06/06 |  |
| GOLF IV 1.6 16V                  | ATN, AUS, AZD, BCB                               | 02/00 → 06/06 |  |
| GOLF IV 1.6 FSI                  | BAD                                              | 01/02 → 06/06 |  |
| GOLF IV 1.8                      | AGN                                              | 08/97 → 06/05 |  |
| GOLF IV 1.8 4motion              | AGN                                              | 05/98 → 06/06 |  |
| GOLF IV 1.8 T                    | AGU, ARZ, AUM, AWD                               | 08/97 → 06/06 |  |
| GOLF IV 1.8 T GTI                | AUQ                                              | 08/01 → 06/05 |  |
| GOLF IV 1.9 SDI                  | AGP, AQM                                         | 08/97 → 06/06 |  |
| GOLF IV 1.9 TDI                  | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR | 02/00 → 06/06 |  |
| GOLF IV 1.9 TDI 4motion          | AGR, AJM, ARL, ASZ, ATD, AUY                     | 01/00 → 06/06 |  |
| GOLF IV 1.9 TDI GTI              | ARL                                              | 06/01 → 06/06 |  |
| GOLF IV 2.0                      | APK, AQY, AZG, AZJ                               | 07/98 → 06/06 |  |
| GOLF IV 2.0 4motion              | AZH, AZJ                                         | 10/00 → 06/06 |  |
| GOLF IV 2.0 Bi-Fuel              | BEH                                              | 02/02 → 06/06 |  |
| GOLF IV 2.3 V5                   | AGZ                                              | 08/97 → 10/00 |  |
| GOLF IV 2.3 V5 4motion           | AGZ                                              | 12/98 → 10/00 |  |
| LUPO 1.0                         | ALD, ANV                                         | 09/98 → 07/05 |  |
| LUPO 1.4 16V                     | AFK, AHW, AKQ, ANM, APE, AQQ, AUA, AUB, BBY      | 09/98 → 07/05 |  |
| MULTIVAN 2.0                     | AXA                                              | 11/03 → 08/15 |  |
| NEW BEETLE 1.9 TDI               | ALH                                              | 01/98 → 06/04 |  |
| NEW BEETLE 2.0                   | AEG, APK, AQY, AVH, AZG, AZJ, BEJ, BER, BEV, BHP | 01/98 → 10/10 |  |
| POLO III 1.4                     | AKK, ANW, ANX, APQ, AUA                          | 05/97 → 09/01 |  |
| POLO III 1.4 16V                 | APE, AUA                                         | 10/99 → 09/01 |  |
| POLO III 1.9 TDI                 | AGR, AHU, ALE, ALH                               | 05/97 → 09/01 |  |
| POLO III 120 1.6 16V GTI         | AJV                                              | 09/98 → 10/99 |  |
| POLO III 60 1.4                  | AKK, ANW, AUD                                    | 12/95 → 09/01 |  |
| POLO III 75 1.4 16V              | APE, AUA                                         | 10/99 → 09/01 |  |
| POLO III 90 1.9 TDI              | AGR, AHU, ALE, ALH                               | 09/96 → 09/01 |  |
| SHARAN I 1.8 T 20V               | AJH                                              | 09/97 → 03/10 |  |
| SHARAN I 1.9 TDI                 | IZ, AFN, AHU, ANU, AVG                           | 09/95 → 03/10 |  |
| TRANSPORTER V 2.0                | AXA                                              | 11/03 → 08/15 |  |
| TRANSPORTER V 2.0 BiFuel         | AXACNG                                           | 05/11 → 08/15 |  |
| TRANSPORTER V 2.0 CNG            | AXACNG                                           | 11/03 → 08/15 |  |

EPS 1.830.261



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## ALFA ROMEO

46554621  
46799926  
55188058  
55193203  
60816458

CADILLAC  
55193203  
93184155

FIAT  
46554621  
46799926

55188058  
55193203  
60816458  
77363457

FORD  
1 538 606  
9551-12A648-BA

## GENERAL MOTORS

55 193 203  
93 177 344  
93 184 155  
93 193 586

LANCIA  
46554621  
46799926  
55188058  
55193203  
60816458

## MAGNETI MARELLI

402 246 02  
510040224602  
511040224602

## OPEL

13 38 040  
47 08 762  
55193203  
63 38 023  
63 38 038  
93177344  
93184155  
93193586

## SAAB

55 193 203  
93 177 344  
93 184 155

## SUBARU

13650-84E50

## SUZUKI

13650-79J50  
13650-79J50-000  
13650-84E50  
13650-84E50-000  
13650-84E51  
13650-84E51-000  
13650-84E52-000  
13650-86J00  
13650-86J00-000  
13650M86J00  
13650M86J00-000

## VAUXHALL

55193203  
93177344  
93184155  
93193586

## 115 with connector parts

- Con pezzi di raccordo
- avec raccords
- mit Anschlusssteilen
- con piezas de conexión

1.830.233K

## 81 Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.115

1.880.411

## 85 Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allog. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.880.179

1.880.180

1.880.405

1.880.572

1.880.580

1.880.581

1.880.582

1.880.585

1.880.639

1.880.660

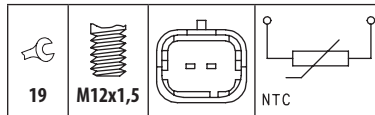
1.880.669

1.880.670

1.880.673

1.880.675

MARKET DIFFUSION: HIGH



## ALFA ROMEO

|                         |                                 |               |
|-------------------------|---------------------------------|---------------|
| 147 1.6 16V T.SPARK ECO | AR37203                         | 01/01 → 03/10 |
| 147 1.6 LPG             | AR37203                         | 01/09 → 03/10 |
| 147 1.9 JTD             | 182B9.000, 937A2.000, 939A7.000 | 04/01 → 03/10 |
| 147 1.9 JTD 16V         | 192A5.000, 192B1.000, 937A4.000 | 11/02 → 03/10 |
| 147 1.9 JTDM            | 937A2.000, 939A7.000            | 10/04 → 03/10 |
| 147 1.9 JTDM 16V        | 937A5.000, 937A6.000            | 09/04 → 03/10 |
| 147 1.9 JTDM 8V         | 937A3.000                       | 07/05 → 03/10 |
| 159 1.9 JTDM 16V        | 937A8.000, 939A2.000, 939A8.000 | 09/05 → 11/11 |
| 159 1.9 JTDM 8V         | 937A7.000, 939A1.000, 939A7.000 | 09/05 → 11/11 |
| 159 2.4 JTDM            | 939A3.000, 939A9.000            | 09/05 → 12/12 |
| 159 2.4 JTDM Q4         | 939A9.000                       | 05/07 → 11/11 |
| 159 MY2011 1.9 8V JTD   | --                              | 01/10 →       |
| 159 MY2011 2.4 JTD      | --                              | 01/10 →       |
| BRERA 2.4 JTDM 20V      | 939A3.000, 939A9.000            | 01/06 → 03/11 |
| GT 1.9 JTD              | 937A5.000, 937A6.000            | 11/03 → 09/10 |
| MITO 1.3 MultiJet       | 199A3.000                       | 08/08 → 08/10 |
| SPIDER III 2.4 JTDM     | 939A3.000, 939A9.000            | 03/06 → 03/11 |

| CADILLAC                                |                                                                             |               |
|-----------------------------------------|-----------------------------------------------------------------------------|---------------|
| BLS 1.9 D                               | Z19DTR, Z19DTH                                                              | 04/06 →       |
| FIAT                                    |                                                                             |               |
| DOBLO 1.6 Natural Power                 | 182B6000CNG                                                                 | 02/04 → 07/09 |
| FIORINO 1.3 JTD Multijet                | 199A2.000, 199A9.000                                                        | 05/08 →       |
| 500 1.3 D Multijet                      | 169A1.000                                                                   | 10/07 →       |
| 500 C 1.3 D Multijet                    | 169A1.000                                                                   | 09/09 →       |
| BRAVO II 1.9 D Multijet                 | 192A1.000, 192A8.000, 192B4.000, 192B5.000, 937A5.000                       | 11/06 → 12/14 |
| BRAVO II 1.9 D Multijet 8V              | --                                                                          | 01/10 →       |
| BRAVO II 1.9 D Multijet 16V             | --                                                                          | 01/10 →       |
| CROMA II 1.9 D Multijet                 | 939A1.000, 939A2.000, 939A7.000, 939A8.000                                  | 06/05 →       |
| CROMA II 1.9 MJTD                       | 939A1.000                                                                   | 04/06 → 12/11 |
| CROMA II 2.4 D Multijet                 | 939A3.000                                                                   | 06/05 →       |
| DOBLO I 1.3 D Multijet                  | 199A2.000                                                                   | 10/05 →       |
| DOBLO I 1.3 JTD                         | 199A2.000                                                                   | 05/05 →       |
| DOBLO I 1.3 JTD 16V                     | 188A8.000, 188A9.000                                                        | 05/04 → 12/06 |
| DOBLO I 1.3 JTD 16V Multijet            | 223A9.000                                                                   | 08/06 →       |
| DOBLO I 1.6                             | 182B6.000                                                                   | 09/02 →       |
| DOBLO I 1.6 16V                         | 182B6.000                                                                   | 10/01 →       |
| DOBLO I 1.6 Natural Power               | 182B6.000, 182B6000CNG                                                      | 09/02 →       |
| DOBLO I 1.9 D                           | 223A6.000                                                                   | 03/01 →       |
| DOBLO I 1.9 D Multijet                  | 186A9.000                                                                   | 10/05 →       |
| DOBLO I 1.9 JTD                         | 182B9.000, 223A7.000, 223B1.000, 223B2.000                                  | 10/01 →       |
| DOBLO I 1.9 JTD 8V                      | --                                                                          | 10/05 →       |
| DOBLO I 1.9 JTD Multijet                | 186A9.000                                                                   | 12/06 →       |
| DOBLO II 1.3 D Multijet                 | 199A3.000, 263A2.000, 263A6.000                                             | 02/10 →       |
| FIORINO III 1.3 D Multijet              | 199A2.000, 199A9.000, 199A2.000/F                                           | 11/07 →       |
| GRANDE PUNTO 1.3 JTD Multijet           | 199A2.000, 199A3.000                                                        | 02/06 → 06/13 |
| IDEA 1.2                                | --                                                                          | 01/08 →       |
| IDEA 1.2 16V                            | 188A5.000                                                                   | 01/04 →       |
| IDEA 1.2 D                              | --                                                                          | 01/08 →       |
| IDEA 1.3 D Multijet                     | 188A9.000, 199A3.000, 199B1.000                                             | 01/04 →       |
| IDEA 1.9 D                              | --                                                                          | 01/08 →       |
| IDEA 1.9 JTD                            | 188B2.000                                                                   | 01/04 →       |
| LINEA 1.3 D Multijet                    | --                                                                          | 06/07 →       |
| LINEA 1.3 JTD Multijet                  | 199A3.000                                                                   | 10/06 →       |
| PALIO 1.2                               | 188A5.000                                                                   | 03/00 →       |
| PALIO 1.2 16V                           | 178D7.055                                                                   | 06/05 →       |
| PALIO 1.3                               | --                                                                          | 06/03 →       |
| PALIO 1.3 JTD Multijet                  | 188A9.000                                                                   | 06/03 →       |
| PALIO 1.5                               | 178E5.022                                                                   | 02/02 →       |
| PALIO 1.5 MPI                           | 178E5.027                                                                   | 08/01 →       |
| PALIO 1.6 16V                           | 182B6.000                                                                   | 02/01 →       |
| PALIO 1.9 D                             | 223A6.000                                                                   | 09/00 →       |
| PALIO 1.9 JTD                           | 188A2.000                                                                   | 09/01 →       |
| PANDA II 1.3 D Multijet                 | --, 169A1.000, 169A5.000, 188A8.000, 188A9.000                              | 09/03 →       |
| PANDA II 1.3 D Multijet 4x4             | 169A1.000, 188A8.000, 188A9.000                                             | 10/04 →       |
| PUNTO II 1.2 16V                        | 188A5.000                                                                   | 06/03 →       |
| PUNTO II 1.2 16V 80                     | 188A5.000                                                                   | 09/99 → 04/06 |
| PUNTO II 1.3 D Multijet                 | 188A9.000                                                                   | 02/05 → 10/09 |
| PUNTO II 1.3 JTD                        | 188A9.000                                                                   | 06/03 → 10/05 |
| PUNTO II 1.3 JTD 16V                    | 188A9.000                                                                   | 06/03 → 03/12 |
| PUNTO II 1.4                            | 199A6.000, 843A1.000                                                        | 09/03 →       |
| PUNTO II 1.9 D 60                       | 188A3.000                                                                   | 02/00 → 10/09 |
| PUNTO II 1.9 DS 60                      | 188A3.000                                                                   | 09/99 → 03/12 |
| PUNTO II 1.9 JTD                        | 188A7.000, 188B2.000                                                        | 02/00 → 03/12 |
| PUNTO II 1.9 JTD 80                     | 188A2.000                                                                   | 09/99 → 03/12 |
| PUNTO III / GRANDE PUNTO 1.3 D Multijet | 199A2.000, 199A3.000, 199B2.000                                             | 10/05 →       |
| PUNTO III / GRANDE PUNTO 1.3 JTD        | --                                                                          | 01/08 → 09/09 |
| PUNTO III / GRANDE PUNTO 1.3 JTD Actual | --                                                                          | 09/09 →       |
| PUNTO III / GRANDE PUNTO 1.9 D Multijet | 199A5.000, 939A1.000, 939A7.000                                             | 10/05 →       |
| PUNTO III EVO 1.3 D Multijet            | 199A2.000, 199A3.000, 199A9.000, 199B1.000, 199B2.000, 199B4.000, 223A9.000 | 07/08 →       |
| PUNTO III 1.3 D Multijet                | 199A2.000, 199A9.000                                                        | 04/08 →       |
| PUNTO III 1.3 JTD Multijet              | 955B2.000                                                                   | 05/18 →       |
| QUBO 1.3 D Multijet                     | 199A2.000, 199A9.000                                                        | 02/08 →       |
| SEDICI 1.9 D Multijet                   | D19AA                                                                       | 06/06 → 10/11 |
| SEDICI 1.9 D Multijet 4x4               | D19AA                                                                       | 06/06 → 10/11 |
| SEICENTO / 600 1.1                      | 187A1.000                                                                   | 01/98 → 01/10 |
| SIENA 1.2                               | 188A5.000                                                                   | 09/01 → 12/09 |
| SIENA 1.2 16V                           | 178D7.055                                                                   | 01/02 →       |
| SIENA 1.2 MJTD                          | --                                                                          | 01/02 →       |
| SIENA 1.3 JTD                           | 188A9.000                                                                   | 09/03 → 12/09 |
| SIENA 1.5                               | 178E5.022, 178E5.027                                                        | 09/02 →       |
| SIENA 1.6                               | 182B6.000                                                                   | 11/00 → 12/12 |
| SIENA 1.6 16V                           | 178D2.011                                                                   | 03/99 →       |

| FIAT                  |                                                                                                   |               |
|-----------------------|---------------------------------------------------------------------------------------------------|---------------|
| SIENA 1.7 [CHN]       | --                                                                                                | 01/06 →       |
| STILO 1.2 16V         | 188A5.000                                                                                         | 02/02 → 11/06 |
| STILO 1.4 16V         | 192B2.000, 843A1.000                                                                              | 10/03 → 08/08 |
| STILO 1.6             | --, 182B6.000                                                                                     | 04/05 → 08/08 |
| STILO 1.6 16V         | 182B6.000                                                                                         | 10/01 → 08/08 |
| STILO 1.9 D           | 192B5.000                                                                                         | 09/04 → 08/08 |
| STILO 1.9 D Multijet  | 192A8.000, 192A9.000, 937A5.000                                                                   | 09/05 → 08/08 |
| STILO 1.9 JTD         | 192A1.000, 192A3.000, 192A5.000, 192A8.000, 192B1.000, 192B5.000, 937A4.000, 937A5.000, 937A7.000 | 10/01 → 08/08 |
| STRADA 1.3 D Multijet | 223A9.000                                                                                         | 05/06 →       |
| STRADA 1.9 JTD        | 188A2.000                                                                                         | 04/03 →       |

| FORD           |                          |         |
|----------------|--------------------------|---------|
| KA II 1.3 TDCi | BAAA, FD4, FD4(169A1000) | 10/08 → |

| LANCIA                |                                                  |               |
|-----------------------|--------------------------------------------------|---------------|
| MUSA 1.3 D Multijet   | 188A9.000, 199A3.000, 199B1.000                  | 10/04 → 09/12 |
| MUSA 1.4              | 192B2.000, 843A1.000                             | 10/04 → 09/12 |
| MUSA 1.9 D Multijet   | 188B2.000                                        | 10/04 → 09/12 |
| THESIS 2.4 D Multijet | 841P.000                                         | 04/06 → 07/09 |
| THESIS 2.4 JTD        | 841C.000, 841G.000, 841H.000, 841M.000, 841N.000 | 07/02 →       |

|                          |                      |               |
|--------------------------|----------------------|---------------|
| YPSILON I 1.2            | 188A5.000            | 10/03 → 12/11 |
| YPSILON I 1.3 D Multijet | 199A2.000, 199A3.000 | 09/06 → 12/11 |
| YPSILON I 1.3 JTD        | 188A9.000            | 10/03 → 12/11 |
| YPSILON I 1.4 16V        | 843A1.000            | 10/03 → 12/11 |

| OPEL                 |                        |               |
|----------------------|------------------------|---------------|
| ASTRA 1.3 CDTi       | Z13DTH                 | 01/09 →       |
| ZAFIRA 1.9 CDTi      | Z19DT, Z19DTH          | 07/05 → 04/15 |
| AGILA A 1.3 CDTi     | Z13DT                  | 08/03 → 12/07 |
| AGILA B 1.3 CDTi     | D13A, Z13DTJ           | 04/08 → 04/10 |
| ASTRA H 1.3 CDTi     | Z13DTH                 | 04/05 → 10/10 |
| ASTRA H 1.9 CDTi     | Z19DT, Z19DTH, Z19DTL  | 06/04 → 12/12 |
| ASTRA H 1.9 CDTi 16V | Z19DTJ                 | 04/04 → 10/10 |
| ASTRA J 1.3 CDTi     | Z13DTH                 | 01/09 →       |
| COMBO C 1.3 CDTi 16V | Y13DT, Z13DT, Z13DTJ   | 06/04 →       |
| CORSA C 1.3 CDTi     | Z13DT, Z13DT, Z13DTJ   | 06/03 →       |
| CORSA C 1.3 CDTi 16V | Z13DT                  | 07/05 → 06/06 |
| CORSA C 1.3 DTi      | Y13DT                  | 09/03 →       |
| CORSA D 1.3 CDTi     | A13DTC, Z13DTH, Z13DTJ | 07/06 → 08/14 |
| MERIVA A 1.3 CDTi    | Y13DT, Z13DT, Z13DTJ   | 09/03 → 05/10 |
| SIGNUM 1.9 CDTi      | Z19DT, Z19DTH, Z19DTL  | 04/04 →       |
| TIGRA B 1.3 CDTi     | Z13DT                  | 06/04 → 12/10 |
| VECTRA C 1.9 CDTi    | Z19DT, Z19DTH, Z19DTL  | 04/04 → 01/09 |
| ZAFIRA B 1.9 CDTi    | Z19DT, Z19DTH, Z19DTL  | 07/05 → 04/15 |

| SAAB              |                |               |
|-------------------|----------------|---------------|
| 9-3 1.9 TiD       | Z19DT, Z19DTH  | 09/04 → 02/15 |
| 9-3 1.9 TiTD      | A19DTR, Z19DTR | 12/07 → 02/15 |
| 9-5 1.9 TiD       | Z19DTH         | 01/06 → 12/09 |
| 9-3X 1.9 TiTD AWD | Z19DTR         | 02/09 → 12/12 |

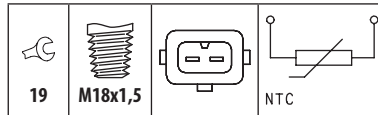
| SUBARU             |       |               |
|--------------------|-------|---------------|
| JUSTY III 1.3 CDTi | Z13DT | 12/03 → 08/07 |

| SUZUKI             |              |         |
|--------------------|--------------|---------|
| SPLASH 1.3 CDTi    | D13A, Z13DTJ | 01/08 → |
| SX4 I 1.9 DDiS     | D19AA        | 06/06 → |
| SX4 I 1.9 DDiS 4x4 | D19AA        | 06/06 → |

| VAUXHALL                 |                               |               |
|--------------------------|-------------------------------|---------------|
| AGILA A 1.3 CDTi         | Z13DT                         | 08/03 → 03/08 |
| AGILA B 1.3 CDTi         | D13A, Z13DTJ                  | 01/08 → 11/14 |
| ASTRA V 1.3 CDTi         | Z13DTH                        | 01/04 → 11/10 |
| ASTRA V 1.9 CDTi         | Z19DT, Z19DTH, Z19DTJ, Z19DTL | 01/04 → 11/10 |
| ASTRA V 1.9 CDTi 16V     | Z19DTJ                        | 01/04 → 05/09 |
| ASTRAVAN III 1.3 CDTi    | Z13DTH                        | 08/05 →       |
| ASTRAVAN III 1.9 CDTi    | Z19DT, Z19DTH                 | 03/05 → 11/11 |
| COMBO C 1.3 CDTi 16V     | Y13DT, Z13DT, Z13DTJ          | 09/04 → 02/12 |
| CORSA C 1.3 CDTi 16V     | Y13DT, Z13DT                  | 08/00 → 09/06 |
| CORSA D 1.3 CDTi         | Z13DTH, Z13DTJ                | 08/06 → 08/14 |
| CORSAVAN II 1.3 CDTi 16V | Z13DT                         | 04/04 → 06/06 |
| CORSAVAN III 1.3 CDTi    | Z13DTH, Z13DTJ                | 07/06 →       |
| MERIVA I 1.3 CDTi        | Y13DT, Z13DT, Z13DTJ          | 01/03 → 06/10 |
| SIGNUM 1.9 CDTi          | Z19DT                         | 04/04 → 03/08 |
| SIGNUM 1.9 CDTi 16V      | Z19DTH                        | 04/04 → 03/08 |
| SIGNUM 1.9 Turbo         | Z19DTL                        | 01/05 → 05/08 |
| TIGRA B 1.3 CDTi         | Z13DT                         | 06/04 → 08/09 |
| VECTRA C 1.9 CDTi        | Z19DT, Z19DTL                 | 04/02 → 09/08 |
| VECTRA C 1.9 CDTi 16V    | Z19DTH                        | 04/04 → 05/09 |
| ZAFIRA B 1.9 CDTi        | Z19DT, Z19DTH, Z19DTL         | 07/05 → 11/14 |

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BOSCH**  
0 280 130 066**FIAT**  
7669143**INNOCENTI**  
7669143**IVECO**  
7669143**LANCIA**  
7669143

| FIAT                  |                                 |               |
|-----------------------|---------------------------------|---------------|
| TEMPRA 1.4 i.e.       | 159A2.000, 160A1.046, 836A4.000 | 04/90 → 08/96 |
| TEMPRA 1.6            | 159A3.048                       | 04/90 → 07/96 |
| TEMPRA 1.6 i.e.       | 159A3.046, 159A3.048, 835C1.000 | 06/90 → 08/96 |
| TIPO I 1.4 i.e.       | 160A1.046, 836A4.000            | 05/89 → 04/95 |
| TIPO I 1.6            | 159A3.048, 835C1.000            | 03/93 → 10/95 |
| TIPO I 1.6 i.e.       | 159A3.046, 159A3.048, 835C1.000 | 07/90 → 04/95 |
| TIPO I 1.6 i.e. [BRA] | 160E2.011                       | 03/93 → 04/95 |
| UNO 70 i.e. 1.4       | 146C1.000, 160A1.046            | 09/89 → 07/96 |
| UNO 70 S 1.4          | 160A1.048                       | 10/88 → 06/06 |

| FIAT (BR) |        |               |
|-----------|--------|---------------|
| TIPO 1.6i | 1.6Spi | 01/93 → 12/95 |

| INNOCENTI |          |               |
|-----------|----------|---------------|
| MILLE 1.4 | 160A1046 | 07/95 → 05/97 |

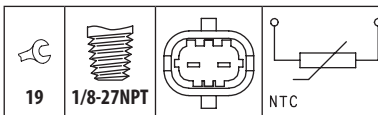
| LANCIA            |                      |               |
|-------------------|----------------------|---------------|
| DEDRA 1.6 i.e.    | 835A1.046, 835C1.000 | 08/89 → 07/99 |
| DELTA II 1.4 i.e. | 160A1.046, 836A4.000 | 10/94 → 08/99 |
| DELTA II 1.6 i.e. | 835C1.000            | 06/93 → 08/99 |

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BOSCH**  
0 281 002 259**GENERAL MOTORS**  
9 117 449**OPEL**  
13 38 469

91 17 449

**VAUXHALL**  
9117449

| OPEL           |        |               |
|----------------|--------|---------------|
| ASTRA G 1.7 TD | X17DTL | 02/98 → 04/05 |

| VAUXHALL           |        |               |
|--------------------|--------|---------------|
| ASTRA IV 1.7 TD    | X17DTL | 02/98 → 08/00 |
| ASTRAVAN II 1.7 TD | X17DTL | 08/98 → 08/06 |

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

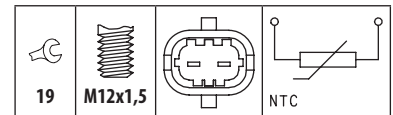
Adatt./Suitable:

**ALFA ROMEO**  
55203964  
55353809  
K68122824AA**CADILLAC**  
93191653**CHRYSLER**  
55203964**FIAT**  
55203964  
55353809  
71746355  
K68101520AA  
K68122824AA**GENERAL MOTORS**  
12 992 783  
55 353 809  
90 530 444  
93 191 653**JEEP**  
55203964  
68101520AA  
68122824AA  
K68101520AA  
K68122824AA**LANCIA**  
55203964**OPEL**  
12992783  
13 42 570  
13 42 571  
63 38 046  
8 50 492  
90530444  
93191653**SAAB**  
12 992 783  
93 191 653**SIEMENS**  
5WK 96055  
5WK9 6059**SUZUKI**  
13650-79J80  
13650-79J80-000**VAUXHALL**  
12992783  
90530444  
93191653**85 Multifunction thermo switch  
FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

**1.880.288 1.880.350**

## MARKET DIFFUSION: MEDIUM



| ALFA ROMEO            |                                                                                                              |               |
|-----------------------|--------------------------------------------------------------------------------------------------------------|---------------|
| 159 1.8 Tbi           | 939B1.000                                                                                                    | 05/09 → 12/12 |
| 159 2.0 JTDM          | 844A2.000, 939B3.000, 939B4.000, 939B5.000                                                                   | 05/09 → 11/11 |
| 159 MY2011 2.0 JTD    | --                                                                                                           | 01/10 →       |
| 4C 1.8                | 960A1.000                                                                                                    | 03/13 →       |
| BRERA 1.8 Tbi         | 939B1.000                                                                                                    | 05/09 → 06/10 |
| GIULIETTA II 1.6 JTDM | 940A3.000, 940C1.000, 940C5.000                                                                              | 04/10 →       |
| GIULIETTA II 1.8      | 940A1.000                                                                                                    | 04/11 → 02/16 |
| GIULIETTA II 1.8 Tbi  | 940A1.000, 940B2.000, 960A1.000                                                                              | 04/10 →       |
| GIULIETTA II 2.0 JTDM | 940A4.000, 940A5.000, 940A7.000, 940A8.000, 940B4.000, 940B5.000, 940B6.000, 940B9.000, 940C3.000, 940C4.000 | 04/10 →       |
| MITO 1.6 JTDM         | 198A2.000, 955A3.000, 955A4.000                                                                              | 08/08 →       |
| SPIDER III 1.8 Tbi    | 939B1.000                                                                                                    | 05/09 → 03/11 |
| SPIDER III 2.0 JTDM   | 844A2.000, 939B3.000                                                                                         | 04/09 → 03/11 |

| CADILLAC  |        |         |
|-----------|--------|---------|
| BLS 1.9 D | Z19DTR | 12/07 → |

| CHRYSLER             |           |         |
|----------------------|-----------|---------|
| DELTA 1.6 D Multijet | 844A3000  | 08/11 → |
| DELTA 2.0 D Multijet | 198A5.000 | 08/11 → |

| FIAT                    |                                                           |               |
|-------------------------|-----------------------------------------------------------|---------------|
| 500L 1.6 D Multijet     | 199B5.000, 199B5.000, 940C1.000, 955A3.000                | 09/12 →       |
| 500X 2.0 D Multijet 4x4 | 55263087, 55263088                                        | 09/14 →       |
| BRAVO II 1.6 D Multijet | --, 198A2.000, 198A3.000, 198A6.000, 844A3.000, 955A4.000 | 09/07 →       |
| BRAVO II 1.6 JTD        | 198A3.000                                                 | 03/08 → 12/14 |
| BRAVO II 2.0 D Multijet | --, 198A5.000, 198A8.000, 844A2.000                       | 09/08 →       |

| FIAT                                    |                                                                                        |               |
|-----------------------------------------|----------------------------------------------------------------------------------------|---------------|
| DOBLO II 1.6 D Multijet                 | 198A3.000, 263A3.000, 263A4.000, 263A5.000, 263A7.000, 263A8.000, 263A9.000, 940C1.000 | 01/10 →       |
| DOBLO II 2.0 D Multijet                 | 263A1.000                                                                              | 01/10 →       |
| DUCATO III 115 Multijet 2,0 D           | 250A1.000, 250A2.000                                                                   | 06/11 →       |
| DUCATO III 2.0                          | --                                                                                     | 01/14 →       |
| FREEMONT 2.0 JTD                        | 939B5.000, 940A5.000, 940A4000                                                         | 08/11 →       |
| FREEMONT 2.0 JTD 4x4                    | 939B5.000, 940A4000                                                                    | 08/11 →       |
| IDEA 1.6 D Multijet                     | 350A2.000                                                                              | 05/08 →       |
| LINEA 1.6 D Multijet                    | 198A3.000                                                                              | 06/09 →       |
| PUNTO III / GRANDE PUNTO 1.6 D Multijet | 955A3.000                                                                              | 07/08 →       |
| PUNTO III EVO 1.6 D Multijet            | 955A3.000                                                                              | 10/09 → 02/12 |
| SEDICI 2.0 D Multijet                   | D20AA                                                                                  | 06/06 → 10/14 |
| SEDICI 2.0 D Multijet 4x4               | D20AA                                                                                  | 06/06 → 10/14 |
| SEDICI MY12 2.0 D                       | --                                                                                     | 01/12 →       |

| JEEP                    |                                             |               |
|-------------------------|---------------------------------------------|---------------|
| CHEROKEE V 2.0 CRD      | EBS, EBT                                    | 04/14 → 08/18 |
| CHEROKEE V 2.0 CRD 4x4  | EBS, EBT                                    | 04/14 → 08/18 |
| CHEROKEE V 2.2 CRD      | EBV                                         | 09/18 →       |
| CHEROKEE V 2.2 CRD 4x4  | LAU61                                       | 08/15 → 08/18 |
| COMPASS 2.0 CRD 4x4     | EBS(55263087), EBS(55263088), EBT           | 12/16 →       |
| COMPASS 2.0 Multijet II | EBS(55263088)                               | 03/17 →       |
| RENEGADE 1.6 CRD        | EJJ(55260384), EJK, EJK(55263113)           | 07/14 →       |
| RENEGADE 2.0 CRD 4x4    | 55263088, EBT, EBT(55263087), EBT(55263088) | 07/14 →       |

| LANCIA                   |                                            |               |
|--------------------------|--------------------------------------------|---------------|
| DELTA III 1.6 D Multijet | 198A2.000, 844A3.000, 944A3.000, 955A4.000 | 08/08 → 08/14 |
| DELTA III 1.8            | 939B1.000                                  | 01/09 → 08/14 |
| DELTA III 1.9 D Multijet | 844A1.000                                  | 01/09 → 08/14 |
| DELTA III 2.0 D Multijet | 198A5.000, 198A8.000, 844A2.000            | 09/08 → 08/14 |
| MUSA 1.6 D Multijet      | --, 350A2.000, 350A3.000                   | 07/08 → 12/12 |

| OPEL                |                       |               |
|---------------------|-----------------------|---------------|
| ASTRA F 1.8         | Z18XEL                | 02/03 → 07/04 |
| ASTRA F 1.8 i       | X18XE1                | 03/98 → 08/00 |
| ASTRA F 2.0 i 16V   | X20XER                | 10/99 → 08/00 |
| ASTRA G 1.8         | Z18XEL                | 02/03 → 07/04 |
| ASTRA G 1.8 16V     | X18XE1, Z18XE         | 03/00 → 10/05 |
| ASTRA G 2.0 16V     | X20XEV                | 02/98 → 01/05 |
| ASTRA G 2.0 16V OPC | X20XER                | 11/99 → 09/02 |
| ASTRA H 1.8         | Z18XE                 | 01/04 → 10/10 |
| COMBO D 1.6 CDTI    | A16FDH, A16FDL        | 02/12 →       |
| COMBO D 2.0 CDTI    | A20FD                 | 02/12 →       |
| CORSA C 1.8         | Z18XE                 | 09/00 → 12/09 |
| MERIVA A 1.8        | Z18XE                 | 05/03 → 05/10 |
| OMEGA B 2.2 16V     | Y22XE, Z22XE          | 09/99 → 07/03 |
| SIGNUM 1.8          | Z18XE                 | 05/03 → 07/05 |
| TIGRA B 1.8         | Z18XE                 | 06/04 → 12/10 |
| VECTRA B 1.8 i 16V  | X18XE1, Z18XE, Z18XEL | 09/00 → 07/03 |
| VECTRA C 1.8        | Z18XE                 | 04/02 → 07/08 |
| VECTRA C 1.8 16V    | Z18XE, Z18XEL         | 04/02 → 09/08 |
| ZAFIRA A 1.8        | Z18XEL                | 02/03 → 06/05 |
| ZAFIRA A 1.8 16V    | X18XE1, Z18XE         | 09/00 → 06/05 |
| ZAFIRA B 1.8        | A18XER                | 07/05 → 04/15 |

| SAAB              |                |               |
|-------------------|----------------|---------------|
| 9-3 1.8 i         | Z18XE          | 01/04 → 02/15 |
| 9-3 1.9 TTid      | A19DTR, Z19DTR | 12/07 → 02/15 |
| 9-3X 1.9 TTid AWD | Z19DTR         | 02/09 → 12/12 |

| SUZUKI                  |       |               |
|-------------------------|-------|---------------|
| SX4 2.0 DDIS            | D20AA | 09/13 → 12/15 |
| SX4 I 2.0 DDIS          | D20AA | 07/09 →       |
| SX4 I 2.0 DDIS 4x4      | D20AA | 07/09 →       |
| SX4 II 1.6 DDIS         | D16AA | 08/13 →       |
| SX4 II 1.6 DDIS AllGrip | D16AA | 08/13 →       |

| VAUXHALL           |                |               |
|--------------------|----------------|---------------|
| ASTRA IV 2.0       | X20XER         | 10/99 → 08/00 |
| ASTRA IV 2.0 16V   | X20XEV         | 02/98 → 05/05 |
| ASTRA V 1.6        | Z16XER         | 01/04 → 05/09 |
| ASTRA V 1.6 i 16V  | Z16XER         | 10/06 → 08/11 |
| ASTRA V 1.8        | Z18XE          | 01/04 → 11/10 |
| COMBO D 1.6 CDTi   | A16FDH, A16FDL | 11/11 →       |
| COMBO D 2.0 CDTi   | A20FD          | 11/11 →       |
| MERIVA I 1.8 i 16V | Z18XE          | 05/03 → 06/10 |
| OMEGA B 2.2 16V    | Y22XE, Z22XE   | 01/94 → 06/03 |
| SIGNUM 1.8         | Z18XE, Z18XER  | 06/03 → 05/08 |
| TIGRA B 1.8        | Z18XE          | 06/04 → 08/09 |
| VECTRA B 1.8 i 16V | X18XE1, Z18XEL | 10/95 → 09/00 |
| VECTRA C 1.8       | Z18XEL         | 04/02 → 07/08 |
| VECTRA C 1.8 16V   | Z18XE          | 08/02 → 07/08 |

EPS 1.830.267



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## ALFA ROMEO

530 438  
6075 1206  
60805482  
60808202  
7588856

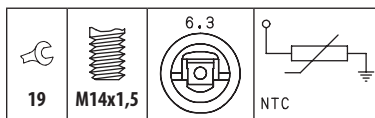
## FIAT

7588856  
7589337  
82357865

## LANCIA

60805482  
60808202  
7588856  
7589337

## MAGNETI MARELLI

116596489901  
116596709903

## ALFA ROMEO

|                      |                           |               |
|----------------------|---------------------------|---------------|
| 145 1.4 i.e.         | AR33501                   | 07/94 → 12/96 |
| 145 1.6 i.e.         | AR33201                   | 10/94 → 12/96 |
| 146 1.4 i.e.         | AR33501                   | 12/94 → 12/96 |
| 146 1.6 i.e.         | AR33201                   | 12/94 → 12/96 |
| 155 1.7 T.S.         | AR67103, AR67105          | 04/93 → 04/96 |
| 155 1.7 T.S. 16V     | AR67106                   | 05/96 → 12/97 |
| 155 1.8 T.S.         | AR67101                   | 02/92 → 05/94 |
| 155 1.8 T.S. Sport   | AR67101, AR67102          | 03/92 → 12/96 |
| 155 2.0 16V Turbo Q4 | AR67203                   | 01/92 → 12/97 |
| 155 2.0 T.S.         | AR67201, AR67202          | 02/92 → 05/95 |
| 155 2.0 T.S. 16V     | AR67204, AR67299          | 03/95 → 12/97 |
| 155 2.5 TD           | VM07B, VM31B              | 04/93 → 12/97 |
| 155 2.5 V6           | AR67301, AR67302, AR67303 | 03/92 → 12/97 |

## FIAT

|                           |                                               |               |
|---------------------------|-----------------------------------------------|---------------|
| COUPE 1.8 16V             | 183A1.000                                     | 03/96 → 08/00 |
| COUPE 2.0 16V             | 836A3.000                                     | 11/93 → 08/96 |
| COUPE 2.0 16V [BRA]       | 836A3.011                                     | 11/93 → 08/96 |
| COUPE 2.0 16V Turbo       | 175A1.000                                     | 11/93 → 08/96 |
| COUPE 2.0 20V             | 182A1.000                                     | 08/96 → 09/98 |
| COUPE 2.0 20V Turbo       | 175A3.000                                     | 08/96 → 08/00 |
| CROMA I 1900 Turbo D i.d. | 154C6.000, 154D1.000                          | 08/87 → 12/96 |
| CROMA I 2000 16V          | 154E1.000                                     | 08/92 → 08/96 |
| CROMA I 2000 i.e.         | 154C3.000, 834B.000                           | 03/87 → 12/96 |
| CROMA I 2000 i.e. 16V     | 154E1.027                                     | 03/95 → 12/96 |
| CROMA I 2000 i.e. Turbo   | 154A2.000, 154C4.000, 154C4.046, 834C.146     | 12/85 → 08/96 |
| CROMA I 2500 D            | 8144.67                                       | 12/85 → 12/89 |
| CROMA I 2500 TD           | 8144.91.2000, 8144.97, 8144.97Y, 8144.97.2400 | 12/85 → 08/96 |
| CROMA I 2500 TDE          | 8144.975                                      | 12/91 → 08/96 |
| CROMA I 2500 V6           | 834G.000                                      | 06/93 → 08/96 |
| TIPO I 1.8 i.e. 16V Sport | 160A5.000                                     | 11/89 → 06/92 |
| TIPO I 2.0                | 836A3.011                                     | 03/93 → 04/95 |
| TIPO I 2.0 16V            | 160A8.046                                     | 07/91 → 04/95 |
| TIPO I 2.0 i.e. 16V Sport | 836A3.000                                     | 03/93 → 04/95 |
| UNO 1.3 Turbo i.e.        | 146A2.246                                     | 09/89 → 03/91 |
| UNO 1.4 Turbo i.e.        | 146A8.000, 146A8.046                          | 09/89 → 12/96 |

## FIAT (BR)

|                |        |               |
|----------------|--------|---------------|
| COUPE 2.0i 16V | 2.0Mpi | 01/95 → 12/97 |
| TIPO 2.0i 16V  | 2.0Mpi | 01/94 → 12/95 |

## LANCIA

|                        |                                            |               |
|------------------------|--------------------------------------------|---------------|
| DEDRA 1.6              | 159B9.000                                  | 10/94 → 07/99 |
| DEDRA 1.6 16V          | 182A4.000                                  | 01/96 → 07/99 |
| DEDRA 1.6 i.e.         | 835C1.000                                  | 04/93 → 07/99 |
| DEDRA 1.6 LE Cat       | 159B9.000                                  | 07/94 → 07/99 |
| DEDRA 1.8 16V LE       | 182A2.000                                  | 03/96 → 07/99 |
| DEDRA 1.8 GT 16V       | 183A1.000                                  | 03/96 → 07/99 |
| DEDRA 1.8 i.e.         | 835A2.000, 835A2.046, 835C5.000, 836A5.000 | 09/89 → 07/99 |
| DEDRA 2.0 16V          | 836A3.000                                  | 07/94 → 07/99 |
| DEDRA 2.0 HF Integrale | 835A7.046                                  | 11/90 → 07/94 |
| DEDRA 2.0 i.e.         | 835A5.000, 835A5.046                       | 09/89 → 07/99 |
| DEDRA 2.0 i.e. Turbo   | 835A8.046                                  | 04/91 → 07/99 |

## LANCIA

|                                      |                                 |               |
|--------------------------------------|---------------------------------|---------------|
| DEDRA 2.0 i.e. Turbo Integrale       | 835A7.000                       | 04/90 → 08/91 |
| DEDRA 2.0 Integrale                  | 836A3.000                       | 07/94 → 07/99 |
| DEDRA 2.0 Turbo                      | 835A8.000                       | 11/90 → 06/94 |
| DELTA I 1.6 GT i.e.                  | 149C2.000, 831B7.000            | 08/86 → 08/92 |
| DELTA I 1.6 HF Turbo                 | 831B3.000, 831B7.046            | 08/86 → 03/89 |
| DELTA I 2.0 16V HF Evo Integrale     | 831E5.000, 831E5.046            | 06/93 → 01/94 |
| DELTA I 2.0 16V HF Integrale         | 831D5.000                       | 03/89 → 09/91 |
| DELTA I 2.0 HF Integrale             | 831B5.000, 831C5.000, 831C5.046 | 11/86 → 12/92 |
| DELTA II 1.8 i.e. 16V GT             | 183A1.000                       | 03/96 → 08/99 |
| DELTA II 2.0 16V                     | 836A3.000                       | 06/93 → 08/99 |
| DELTA II 2.0 16V Turbo               | 175A4.000, 836A2.000            | 06/93 → 08/99 |
| LYBRA 1.8 16V                        | 839A4.000, 839A7.000, 839A9.000 | 07/99 → 10/05 |
| THEMA 2000 16V                       | 834F1.000                       | 05/92 → 07/94 |
| THEMA 2000 16V Turbo                 | 834C1.000, 834F2.000            | 12/88 → 07/94 |
| THEMA 2000 i.e                       | 834B1.000                       | 09/88 → 05/92 |
| THEMA 2000 i.e.                      | 834B.146                        | 09/87 → 05/92 |
| THEMA 2000 i.e. 16V                  | 834B2.000, 834B2.246            | 05/88 → 08/92 |
| THEMA 2000 i.e. 16V Turbo            | 834C1.000, 834C1.246            | 12/88 → 03/93 |
| THEMA 2000 i.e. Turbo                | 834C.146                        | 07/86 → 05/90 |
| THEMA 2000 Turbo                     | 834C.146                        | 12/88 → 03/92 |
| THEMA 2000 Turbo 16V                 | 834F2.000                       | 11/92 → 07/94 |
| THEMA 2500 Turbo DS                  | 8144.97S, 8144.97, 8144.97Y     | 05/88 → 07/94 |
| THEMA 2850 V6 i.e.                   | 834E.146                        | 06/88 → 05/92 |
| THEMA 3000 V6                        | 834F.000                        | 08/92 → 07/94 |
| THEMA 8.32                           | F105L, F105L.046                | 09/87 → 05/92 |
| Y10 1.0 Fire Catalytic-Conv          | 156A2.246                       | 10/87 → 02/92 |
| Y10 1.0 Fire Trazione integrale      | 156A2.000, 156A2.246            | 12/87 → 02/92 |
| Y10 1.1 i.e. Fire                    | 156C.000                        | 08/89 → 06/92 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.000                        | 08/89 → 06/92 |

EPS 1.830.268



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## GENERAL MOTORS

90 573 077

## OPEL

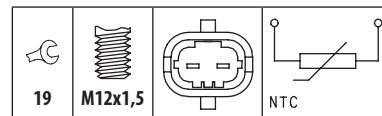
13 42 855  
90573077

## SIEMENS

5WK 90612

## VAUXHALL

90573077



## OPEL

|                       |                |               |
|-----------------------|----------------|---------------|
| VECTRA 2.0            | C20SEL         | 10/95 → 04/02 |
| OMEGA B 2.0 16V       | X20XEV         | 03/94 → 09/99 |
| VECTRA B 1.8 FlexFuel | X18XE          | 01/99 → 09/00 |
| VECTRA B 1.8 i 16V    | X18XE          | 10/95 → 09/00 |
| VECTRA B 2.0 i 16V    | C20SEL, X20XEV | 10/95 → 07/03 |
| VECTRA B 2.2 i 16V    | C22SEL         | 07/00 → 07/02 |

## VAUXHALL

|                       |        |               |
|-----------------------|--------|---------------|
| OMEGA B 2.0 16V       | X20XEV | 03/94 → 07/01 |
| VECTRA B 1.8 i 16V    | X18XE  | 09/95 → 09/00 |
| VECTRA B 2.0 Dualfuel | X20XEV | 05/98 → 01/01 |
| VECTRA B 2.0 i 16V    | X20XEV | 10/95 → 01/01 |



EPS 1.830.270



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## CHEVROLET

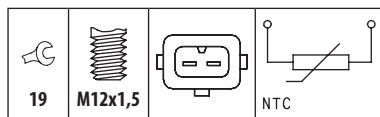
96253551  
96815495

## DAEWOO

96253551  
96815495

## GENERAL MOTORS

96 815 495



## CHEVROLET

|            |             |         |
|------------|-------------|---------|
| REZZO 1.6  | L44(96CUL4) | 03/05 ⇄ |
| TACUMA 1.6 | A16DMS      | 02/05 ⇄ |
| VIVANT 1.6 | A16DMS      | 08/01 ⇄ |
| VIVANT 1.8 | F18S2       | 05/00 ⇄ |

## DAEWOO

|                  |                          |               |
|------------------|--------------------------|---------------|
| NUBIRA I 1.6     | A16DMS                   | 08/02 ⇄ 07/03 |
| NUBIRA I 1.6 16V | A16DMS                   | 06/99 ⇄       |
| REZZO 1.6        | A16DMS                   | 09/00 ⇄       |
| REZZO 1.6 SX     | A16SMS, L44(96CUL4)      | 08/01 ⇄ 12/04 |
| REZZO 1.8        | --, A18DMS, F18D2, F18S2 | 09/00 ⇄       |
| TACUMA 1.6       | A16DMS                   | 09/00 ⇄ 01/05 |
| TACUMA 1.8       | F18S2                    | 09/00 ⇄       |

EPS 1.830.271



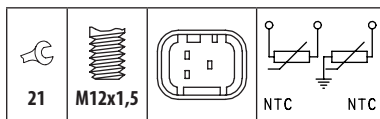
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## FIAT

46520915

## MAGNETI MARELLI

402 240 01  
510040224001

## FIAT

|                     |                                 |               |
|---------------------|---------------------------------|---------------|
| PALIO 1.2           | 176A8.000, 178B7.045, 178C4.066 | 07/97 ⇄       |
| PALIO 1.2 75        | 178B7.045                       | 03/98 ⇄       |
| PALIO 1.2 MPI       | 178C4.066                       | 01/02 ⇄       |
| PUNTO 175 1.2       | 176A8.000                       | 10/93 ⇄ 09/99 |
| SIENA 1.2           | 178B7.045                       | 01/98 ⇄       |
| STRADA 1.2          | 178B7.045                       | 01/05 ⇄       |
| STRADA 1.2 Trekking | --, 178B7.045                   | 11/05 ⇄       |

EPS 1.830.272



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## BMW

1 433 076  
13 62 0 150 974  
13 62 1 433 076  
23 01 7 838 935

## LAND ROVER

MEK000030L  
MEK100170L  
MEK500130  
NSC100870L

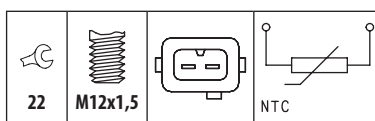
## MG

MEK000030  
MEK100170  
NSC100870

## ROVER

MEK000030  
MEK100170  
NSC100870

MARKET DIFFUSION: HIGH



## ALPINA

|                               |         |               |
|-------------------------------|---------|---------------|
| B6 4.4 Biturbo 4x4 [USA]      | N63M20A | 03/14 ⇄       |
| B7 4.4 Biturbo [USA]          | N63M20A | 01/11 ⇄       |
| B7 4.4 Biturbo 4x4 [USA]      | N63M20A | 01/12 ⇄       |
| B7 BITURBO                    | N63M10A | 03/09 ⇄ 06/12 |
| B7 BITURBO Trazione integrale | N63M10A | 09/10 ⇄ 06/12 |

## BMW

|                                |                                                                                        |               |
|--------------------------------|----------------------------------------------------------------------------------------|---------------|
| 2 SERIES M2 Coupe              | S55B30A                                                                                | 11/19 ⇄       |
| 3 SERIES 316i Coupe            | M43164E3                                                                               | 04/99 ⇄ 02/02 |
| 3 SERIES 325i Coupe            | N52B25A, N52B25AF, N52B25BF                                                            | 03/10 ⇄ 10/13 |
| 3 SERIES 330i Coupe Xi         | N52B30A                                                                                | 09/06 ⇄ 09/08 |
| X5 SERIES X5 xDrive 28i        | N20B20A                                                                                | 06/15 ⇄ 07/18 |
| Z5 SERIES Z4 sDrive 35i Cabrio | N54B30A                                                                                | 02/09 ⇄ 08/16 |
| 1 116 i                        | N43B16A, N43B16AA, N43B20A, N45B16A                                                    | 06/04 ⇄ 12/11 |
| 1 118 d                        | M47D20(204D4), M47D204D4                                                               | 06/04 ⇄ 02/07 |
| 1 118 i                        | N43B20A, N46B20B                                                                       | 07/04 ⇄ 12/13 |
| 1 120 d                        | M47D20(204D4), M47D204D4, N47D20A, N47D20C                                             | 06/04 ⇄ 12/11 |
| 1 120 i                        | N43B20A, N46B20B, N46B20C                                                              | 06/04 ⇄ 12/13 |
| 1 125 i                        | N52B30A, N52B30B, N52B30BF                                                             | 10/07 ⇄       |
| 1 128 i                        | N51B30A, N52B30A                                                                       | 12/07 ⇄       |
| 1 130 i                        | N52B30A, N52B30B, N52B30BF                                                             | 09/05 ⇄ 12/11 |
| 1 135 i                        | N54B30A, N55B30A                                                                       | 10/07 ⇄ 10/13 |
| 1 1M                           | N54B30A                                                                                | 03/11 ⇄ 06/12 |
| 1 11 125 i                     | N20B20A                                                                                | 12/11 ⇄       |
| 1 11 125 i Active Flex         | N20B20A                                                                                | 08/14 ⇄       |
| 1 11 M 135 i                   | N55B30A                                                                                | 03/15 ⇄       |
| 2 220 i                        | N20B20A, N20B20B                                                                       | 10/13 ⇄       |
| 2 228 i                        | N20B20A                                                                                | 07/14 ⇄       |
| 2 M 235 i xDrive               | N55B30A                                                                                | 07/15 ⇄       |
| 2 M2                           | N55B30A                                                                                | 11/15 ⇄ 06/18 |
| 2 M2 Competition               | S55B30A                                                                                | 06/18 ⇄       |
| 3 III 316 i                    | M43B19(194E1)                                                                          | 01/99 ⇄ 08/00 |
| 3 IV 316 Ci                    | M43B16(164E3), M43B164E3, N40B16A, N45B16A                                             | 04/00 ⇄       |
| 3 IV 316 i                     | M43B16(164E3), M43B19(194E1), M43B164E3, M43B194E1, N40B16A, N42B18A, N45B16A, N46B18A | 04/00 ⇄ 02/05 |
| 3 IV 316 ti                    | N40B16A, N42B18A, N45B16A, N46B18A                                                     | 06/01 ⇄ 02/05 |
| 3 IV 318 Ci                    | M43B19(194E1), M43B194E1, N42B20A, N46B20A, N46B20B, N46B20C                           | 12/00 ⇄ 12/07 |
| 3 IV 318 d                     | M47D20(204D1), M47D20(204D4), M47D204D1, M47D204D4                                     | 09/01 ⇄ 02/05 |
| 3 IV 318 i                     | M43B19(194E1), M43B194E1, N42B20A, N46B20A, N46B20C                                    | 09/01 ⇄ 02/05 |

## BMW

|                          |                                                                     |               |
|--------------------------|---------------------------------------------------------------------|---------------|
| 3 IV 318 td              | M47D20(204D4), M47D204D4                                            | 03/03 ⇄ 02/05 |
| 3 IV 318 ti              | N42B20A, N46B20A                                                    | 03/01 ⇄ 12/04 |
| 3 IV 320 Cd              | M47D20(204D4), M47D204D4                                            | 11/03 ⇄ 12/07 |
| 3 IV 320 Ci              | M52B20(206S4), M52B206S4, M54B22(226S1), M54B226S1                  | 01/00 ⇄ 12/07 |
| 3 IV 320 d               | M47D20(204D1), M47D20(204D4), M47D204D1, M47D204D4                  | 03/00 ⇄ 05/05 |
| 3 IV 320 i               | M52B20(206S4), M52B206S4, M54B22(226S1), M54B226S1                  | 09/00 ⇄ 02/05 |
| 3 IV 320 td              | M47D20(204D4)                                                       | 09/01 ⇄ 02/05 |
| 3 IV 323 Ci              | M52B25(256S4), M52B256S4                                            | 04/99 ⇄ 09/00 |
| 3 IV 323 i               | -(24653), M52B25(256S4), M52B256S4                                  | 03/98 ⇄ 12/03 |
| 3 IV 325 Ci              | M54B25(256S5), M54B256S5, M56256S6                                  | 09/00 ⇄       |
| 3 IV 325 i               | -(24654), M54B25(256S5), M54B256S5, M56256S6                        | 09/00 ⇄       |
| 3 IV 325 ti              | M54B25(256S5), M54B256S5                                            | 04/01 ⇄ 12/04 |
| 3 IV 325 xi              | M54B25(256S5), M54B256S5                                            | 09/00 ⇄ 02/05 |
| 3 IV 328 Ci              | M52B28(286S2), M52B286S2                                            | 12/98 ⇄ 05/00 |
| 3 IV 328 i               | M52B28(286S2), M52B286S2                                            | 02/98 ⇄ 06/00 |
| 3 IV 330 Cd              | M57D30(306D2), M57D306D2                                            | 03/03 ⇄ 12/07 |
| 3 IV 330 Ci              | M54B30(306S3), M54B306S3                                            | 06/00 ⇄ 08/06 |
| 3 IV 330 d               | M57D30(306D1), M57D30(306D2), M57D306D1, M57D306D2                  | 03/03 ⇄ 02/05 |
| 3 IV 330 i               | M54B30(306S3), M54B306S3                                            | 06/00 ⇄ 04/05 |
| 3 IV 330 xd              | M57D30(306D1), M57D30(306D2), M57D306D1, M57D306D2                  | 01/00 ⇄ 05/05 |
| 3 IV 330 xi              | M54B30(306S3), M54B306S3                                            | 06/00 ⇄ 07/06 |
| 3 IV M3                  | S54B32(326S4), S54B326S4                                            | 07/00 ⇄ 08/06 |
| 3 V 316 i                | N43B16A, N43B16AA, N45B16A                                          | 09/05 ⇄ 06/13 |
| 3 V 318 d                | M47D20(204D4), M47D204D4                                            | 03/05 ⇄ 08/07 |
| 3 V 318 i                | N43B20A, N46B20B                                                    | 09/05 ⇄ 12/13 |
| 3 V 320 d                | M47D20(204D4), M47D204D4                                            | 12/04 ⇄ 06/12 |
| 3 V 320 i                | N43B20A, N46B20A, N46B20B, N46B20C, N46B20CB                        | 12/04 ⇄ 12/13 |
| 3 V 320 si               | N45B20A                                                             | 09/05 ⇄ 08/06 |
| 3 V 323 i                | N52B25A, N52B25B, N52B25BE, N52B25BF, N52B25BE, N52B25BE, N52NB25BF | 09/05 ⇄       |
| 3 V 325 d                | M57D30(306D3), M57D306D3                                            | 09/06 ⇄ 06/12 |
| 3 V 325 i                | N52B25A, N52B25AF, N52B25B, N52B25BF, N52B25B, N53B30A              | 12/04 ⇄       |
| 3 V 325 i xDrive         | N52B25A, N53B30A                                                    | 09/08 ⇄ 12/13 |
| 3 V 325 xi               | N52B25A, N52B30A, N53B30A                                           | 01/05 ⇄       |
| 3 V 328 i                | N51B30A, N52B30A, N52NB30A                                          | 07/05 ⇄       |
| 3 V 328 xi               | N51B30A, N52B30A                                                    | 09/06 ⇄       |
| 3 V 330 d                | M57D30(306D3), M57D306D3, N57D30A                                   | 12/04 ⇄ 12/13 |
| 3 V 330 i                | N52B30A, N52B30B, N52B30BF, N53B30A                                 | 12/04 ⇄ 10/13 |
| 3 V 330 i xDrive         | N53B30A                                                             | 09/07 ⇄ 06/13 |
| 3 V 330 xd               | M57D30(306D3), M57D306D3                                            | 09/05 ⇄ 06/12 |
| 3 V 330 xi               | N52B30A, N53B30A                                                    | 09/05 ⇄ 12/13 |
| 3 V 335 d                | M57D30(306D5), M57D306D5                                            | 03/06 ⇄ 03/13 |
| 3 V 335 i                | N54B30A, N54B30B, N55B30A                                           | 03/06 ⇄ 10/13 |
| 3 V 335 i xDrive         | N54B30A, N55B30A                                                    | 05/08 ⇄ 12/13 |
| 3 V 335 xi               | N54B30A, N55B30A                                                    | 09/06 ⇄ 02/10 |
| 3 V M3                   | S65B40A                                                             | 06/07 ⇄ 10/13 |
| 3 VI 320 i               | N20B20A, N20B20B                                                    | 03/12 ⇄ 10/18 |
| 3 VI 320 i xDrive        | N20B20A, N20B20B                                                    | 07/12 ⇄ 10/18 |
| 3 VI 320 Li [CHN]        | --                                                                  | 02/12 ⇄       |
| 3 VI 328 i               | N20B20A, N26B20A                                                    | 04/11 ⇄ 10/18 |
| 3 VI 328 i xDrive        | N20B20A, N26B20A                                                    | 07/12 ⇄ 08/16 |
| 3 VI 328 i xDrive [USA]  | --                                                                  | 10/11 ⇄       |
| 3 VI 328 Li [CHN]        | N20B20A                                                             | 10/11 ⇄       |
| 3 VI 328 Li xDrive [CHN] | --                                                                  | 10/11 ⇄       |
| 3 VI M3 CS               | S55B30A                                                             | 01/18 ⇄ 10/18 |
| 4 420 i                  | N20B20A, N20B20B                                                    | 11/13 ⇄       |
| 4 420 i xDrive           | N20B20A, N20B20B                                                    | 11/13 ⇄       |
| 4 428 i                  | N20B20A, N26B20A                                                    | 07/13 ⇄       |

| BMW                   |                                                                                                    |               |
|-----------------------|----------------------------------------------------------------------------------------------------|---------------|
| 4 428 i xDrive        | N20B20A, N26B20A                                                                                   | 07/13 →       |
| 4 435 i xDrive        | N55B30A                                                                                            | 07/14 →       |
| 4 M4 CS               | S55B30A                                                                                            | 09/16 →       |
| 5 IV 520 d            | M47D20(204D1), M47D204D1                                                                           | 02/00 → 09/03 |
| 5 IV 520 i            | M52B20(20653), M52B20(20654), M54B22(22651), M54B22651                                             | 09/00 → 12/03 |
| 5 IV 523 i            | M52B25(25653), M52B25653, M52B25654                                                                | 09/95 → 08/00 |
| 5 IV 525 i            | M54B25(25655), M54B25655                                                                           | 09/00 → 05/04 |
| 5 IV 528 i            | M52B28(28651), M52B28(28652), M52B28651, M52B28652                                                 | 09/95 → 08/00 |
| 5 IV 530 i            | M54B30(30653), M54B30653                                                                           | 09/00 → 12/03 |
| 5 VI 520 i            | N20B16A, N20B20A, N20B20B                                                                          | 10/10 → 02/17 |
| 5 VI 520Li [CHN]      | N20B20D                                                                                            | 01/09 →       |
| 5 VI 523 i            | N52B25A, N52B25AF, N52B25B, N52B25BF, N53B30A                                                      | 06/09 → 08/11 |
| 5 VI 523Li [CHN]      | N52B25AF                                                                                           | 01/09 →       |
| 5 VI 525 d            | N47D20D(N47S1)                                                                                     | 09/11 → 10/16 |
| 5 VI 525Li [CHN]      | N20B20A                                                                                            | 09/11 →       |
| 5 VI 528 i            | N20B20A, N52B30BF, N53B30A                                                                         | 11/09 →       |
| 5 VI 528 i xDrive     | N20B20A                                                                                            | 09/11 → 02/17 |
| 5 VI 528Li [CHN]      | N20B20C                                                                                            | 09/10 →       |
| 5 VI 530 Hybrid [CHN] | --                                                                                                 | 01/13 →       |
| 5 VI 530 i            | N52B30A, N52B30AF, N52B30BF, N53B30A                                                               | 03/10 → 06/13 |
| 5 VI 530Li [CHN]      | N52B30AF                                                                                           | 09/10 →       |
| 5 VI 550 i            | N63B44A, N63B44B                                                                                   | 03/10 → 02/17 |
| 5 VI 550 i xDrive     | N63B44A, N63B44B                                                                                   | 08/10 → 10/16 |
| 5 VI M5               | S63B44B                                                                                            | 09/11 → 10/16 |
| 5 VI M5 Competition   | S63B44B                                                                                            | 02/13 → 10/16 |
| 5 VI M5 Edition 30    | S63B44B                                                                                            | 07/14 → 10/16 |
| 5 VI GT 528 i         | N20B20A                                                                                            | 07/13 → 02/17 |
| 5 VI GT 550 i         | N63B44A, N63B44B                                                                                   | 08/09 → 02/17 |
| 5 VI GT 550 i xDrive  | N63B40A, N63B44A, N63B44B                                                                          | 06/10 → 03/14 |
| 5 V 520 d             | M47D20(204D4)                                                                                      | 04/05 → 05/10 |
| 5 V 520 i             | M5422651, M54B22(22651), M54B22651, N43B20A, N46B20B                                               | 07/03 →       |
| 5 V 520Li             | N46B20B, N46B20C                                                                                   | 09/07 →       |
| 5 V 523 i             | N52B25A, N52B25B, N52B25BF, N52B25B, N52B25A                                                       | 10/04 →       |
| 5 V 523Li             | N52B25A, N52B25B, N52B25BF                                                                         | 07/05 →       |
| 5 V 525 d             | M57D25(256D2), M57D30(306D3), M57D25(256D2), M57D256D2, M57D306D3, M57N256D4, M57N256D2            | 03/04 →       |
| 5 V 525 d xDrive      | M57D30(306D3), M57D306D3                                                                           | 09/07 → 05/10 |
| 5 V 525 i             | M54B25(25655), M54B25655, N52B25A, N52B25B, N52B25BF, N52B30A, N52B30B, N52B30BF, N52B25B, N53B30A | 09/03 →       |
| 5 V 525 i xDrive      | N53B30A                                                                                            | 09/08 → 12/10 |
| 5 V 525 xd            | M57D30(306D3), M57D306D3                                                                           | 11/06 → 09/08 |
| 5 V 525 xi            | N52B25A, N52B30A, N53B30A                                                                          | 04/05 →       |
| 5 V 525Li             | N52B25A, N52B25BF, N52B25B                                                                         | 07/05 →       |
| 5 V 528 i             | N52B30A                                                                                            | 09/08 → 12/09 |
| 5 V 528 xi            | N52B30A                                                                                            | 03/07 →       |
| 5 V 530 d             | M57D30(306D2), M57D30(306D3), M57D306D2, M57D306D3                                                 | 09/02 → 05/10 |
| 5 V 530 d xDrive      | M57D30(306D3), M57D306D3                                                                           | 09/07 → 05/10 |
| 5 V 530 i             | M5430653, M54B30(30653), M54B30653, N52B30A, N52B30BF, N53B30A                                     | 12/01 →       |
| 5 V 530 i xDrive      | N53B30A                                                                                            | 09/08 → 05/10 |
| 5 V 530 xd            | M57D30(306D3), M57D306D3                                                                           | 02/05 → 08/07 |
| 5 V 530 xi            | N52B30A, N53B30A                                                                                   | 09/04 → 05/10 |
| 5 V 530Li             | N52B30A, N52B30B, N52B30BF                                                                         | 07/05 →       |
| 5 V 535 d             | M57D30(306D4), M57D30(306D5), M57D306D4, M57D306D5                                                 | 09/04 → 12/10 |
| 5 V 535 i             | N54B30A                                                                                            | 04/06 → 12/09 |
| 5 V 535xi             | N54B30A                                                                                            | 03/07 →       |
| 5 V 540 i             | N62B40A                                                                                            | 09/05 → 12/09 |
| 5 V 545 i             | N62B44A                                                                                            | 09/03 → 12/10 |
| 5 V 550 i             | N62B48A, N62B48B                                                                                   | 07/05 → 12/10 |
| 5 V M5                | S85B50A                                                                                            | 09/04 → 12/10 |
| 6 II 630 i            | N52B30A, N52B30B, N52B30BF, N53B30A                                                                | 09/04 → 08/10 |

| BMW                     |                                                               |               |
|-------------------------|---------------------------------------------------------------|---------------|
| 6 II 635 d              | M57D30(306D5), M57D306D5                                      | 07/07 → 07/10 |
| 6 II 645 Ci             | N62B44A                                                       | 09/03 → 08/05 |
| 6 II 650 i              | N62B48B                                                       | 09/05 → 08/10 |
| 6 II M                  | S85B50A                                                       | 09/05 → 08/10 |
| 6 III 650 i             | N63B44A, N63B44B                                              | 12/10 → 10/18 |
| 6 III 650 i xDrive      | N63B40A, N63B44A, N63B44B                                     | 09/11 →       |
| 6 III 650 i xDrive 4.0  | N63B40A                                                       | 06/11 →       |
| 6 III M6                | S63B44B                                                       | 03/12 → 10/18 |
| 6 III M6 Competition    | S63B44B                                                       | 07/13 → 10/18 |
| 7 III 728 i, iL         | M52B28(28651), M52B28(28652)                                  | 08/95 → 11/01 |
| 7 III 728i X            | M52B28(28651)                                                 | 11/95 → 09/01 |
| 7 IV 730 d              | M57D30(306D2), M57D30(306D3), M57D306D2, M57D306D3            | 06/02 → 08/08 |
| 7 IV 730 i, Li          | M54B30(30653), M54B30653, N52B30B, N52B30BF                   | 03/03 → 07/08 |
| 7 IV 730 i, Li          | N52B30B                                                       | 03/05 →       |
| 7 IV 730 Ld             | M57D30(306D3), M57D306D3                                      | 07/05 → 08/08 |
| 7 IV 735 i, Li          | N62B36A                                                       | 11/01 → 02/05 |
| 7 IV 740 i, Li          | N62B40A                                                       | 03/05 → 08/08 |
| 7 IV 745 i, Li          | N62B44A                                                       | 07/01 → 03/05 |
| 7 IV 750 i, Li          | N62B48B                                                       | 03/05 → 08/08 |
| 7 IV 760 i, Li          | N73B60A, N73B60B                                              | 01/03 → 08/08 |
| 7 IV B7 Alpina          | H1                                                            | 01/06 →       |
| 7 V 730 i, Li           | N52B30A, N52B30AF, N52B30BF                                   | 06/09 → 06/15 |
| 7 V 740 i, Li           | N54B30A                                                       | 09/08 → 06/12 |
| 7 V 750 i xDrive        | N63B44A, N63B44B                                              | 09/09 → 06/12 |
| 7 V 750 i, Li           | N63B44A, N63B44B                                              | 09/08 → 06/15 |
| 7 V 750 i, Li xDrive    | N63B44B                                                       | 07/12 → 06/15 |
| 7 V 750Li xDrive        | N63B40A                                                       | 01/11 →       |
| 7 V 760 i               | N74B60A                                                       | 09/09 → 12/15 |
| 7 V ActiveHybrid        | N63B44A                                                       | 09/09 → 06/12 |
| X1 sDrive 16 i          | N20B16A                                                       | 03/13 → 06/15 |
| X1 sDrive 18 i          | N46B20B, N46B20BD                                             | 03/10 → 06/15 |
| X1 sDrive 18 i [CHN]    | N20B20C                                                       | 01/13 →       |
| X1 sDrive 20 i          | N20B20A                                                       | 09/11 → 06/15 |
| X1 sDrive 28 i [USA]    | N20B20A                                                       | 01/09 →       |
| X1 xDrive 20 i          | N20B20A                                                       | 09/11 → 06/15 |
| X1 xDrive 25 i          | N52B30A                                                       | 03/10 → 08/11 |
| X1 xDrive 28 i          | N20B20A, N52B30A                                              | 09/09 → 06/15 |
| X3 1.2.0 d              | M47D20(204D4), M47D204D4                                      | 09/04 → 08/07 |
| X3 1.2.0 i              | N46B20B                                                       | 07/05 → 08/08 |
| X3 1.2.5 i              | M54B25(25655), M54B25655                                      | 03/04 → 07/06 |
| X3 1.2.5 si             | N52B25A, N52B25AF, N52B25BF                                   | 08/06 → 08/08 |
| X3 1.2.5 si xDrive      | N52B25A, N52B25AF, N52B25BF                                   | 08/06 → 08/08 |
| X3 1.3.0 d              | M57D30(306D2), M57D30(306D3), M57B306D3, M57D306D2, M57D306D3 | 01/04 → 08/08 |
| X3 1.3.0 i xDrive       | M54B30(30653), M54B30653                                      | 09/03 → 07/06 |
| X3 1.3.0 sd             | M57D30(306D5), M57D306D5                                      | 09/06 → 08/08 |
| X3 1.3.0 si             | N52B30A, N52B30BF                                             | 08/06 → 08/08 |
| X3 1 xDrive 2.5si       | N52B25BF                                                      | 09/06 →       |
| X3 1 xDrive 20 i        | N46B20B                                                       | 09/08 → 08/11 |
| X3 1 xDrive 25 i        | N52B25A, N52B25AF, N52B25BF                                   | 09/08 → 08/10 |
| X3 1 xDrive 3.0si       | N52B30B                                                       | 09/06 →       |
| X3 1 xDrive 30 d        | M57D30(306D3), M57D306D3                                      | 09/08 → 08/10 |
| X3 1 xDrive 30 i        | N52B30A, N52B30BF                                             | 09/08 → 08/10 |
| X3 1 xDrive 35 d        | M57D306D5                                                     | 09/08 → 08/11 |
| X3 II sDrive 20 i       | N20B16A, N20B20A                                              | 04/14 → 08/17 |
| X3 II sDrive 28 i [USA] | N20B20A                                                       | 01/13 →       |
| X3 II xDrive 20 i       | N20B20A                                                       | 10/11 → 08/17 |
| X3 II xDrive 28 i       | N20B20A, N52B30A, N52B30AF, N52B30BF                          | 01/11 → 08/17 |
| X5 III M                | S63B44B                                                       | 12/14 → 07/18 |
| X5 III xDrive 40e       | N20B20A                                                       | 08/15 → 07/18 |
| X5 III xDrive 50 i      | N63B44B                                                       | 08/13 → 07/18 |
| X5 III xDrive 50i       | N63B40A                                                       | 07/13 →       |
| X4 M 40 i               | N55B30A                                                       | 12/15 → 03/18 |
| X4 xDrive 20 i          | N20B20A                                                       | 04/14 → 03/18 |
| X4 xDrive 28 i          | N20B20A                                                       | 04/14 → 03/18 |
| X5 I 3.0 i              | M54B30(30653)                                                 | 04/00 → 12/06 |
| X5 II 3.0 d             | M57D30(306D3), M57D306D3                                      | 02/07 → 09/08 |
| X5 II 3.0 sd            | M57D30(306D5), M57D306D5                                      | 10/07 → 09/08 |
| X5 II 3.0 si            | N52B30A, N52B30B, N52B30BF                                    | 10/06 → 09/08 |
| X5 II 4.8 i xDrive      | N62B48B                                                       | 10/06 → 09/08 |
| X5 II M                 | S63B44A                                                       | 07/09 → 07/13 |
| X5 II xDrive 30 d       | M57D30(306D3)                                                 | 10/08 → 03/10 |
| X5 II xDrive 30 i       | N52B30A                                                       | 02/07 → 12/12 |

| BMW                       |                                                    |               |
|---------------------------|----------------------------------------------------|---------------|
| X5 II xDrive 35 d         | M57D30(306D5), M57D306D5                           | 10/08 → 07/13 |
| X5 II xDrive 48 i         | N62B48B                                            | 10/08 → 03/10 |
| X5 II xDrive 50 i         | N63B44A                                            | 04/10 → 07/13 |
| X6 I 30 d                 | M57D30(306D3)                                      | 05/08 → 08/08 |
| X6 I 35 d                 | M57D30(306D5)                                      | 05/08 → 08/08 |
| X6 I 35 i                 | N54B30A                                            | 05/08 → 08/08 |
| X6 I 50 i                 | N63B44A                                            | 05/08 → 06/14 |
| X6 I ActiveHybrid         | N63B44A                                            | 01/09 → 10/11 |
| X6 I ActiveHybrid xDrive  | N63B44A                                            | 01/09 → 10/11 |
| X6 I M                    | S63B44A                                            | 07/09 → 07/14 |
| X6 I xDrive 30 d          | M57D306D3                                          | 04/08 → 03/10 |
| X6 I xDrive 35 d          | M57D30(306D5), M57D306D5                           | 01/08 → 03/10 |
| X6 I xDrive 35 i          | N54B30A, N55B30A                                   | 06/07 → 07/14 |
| X6 I xDrive 50 i          | N63B44A                                            | 10/07 → 07/14 |
| X6 II M                   | S63B44B                                            | 12/14 → 07/19 |
| X6 II xDrive 50 i         | N63B40A, N63B44B                                   | 08/14 →       |
| X6 II xDrive 50 i [USA]   | N63B44B                                            | 08/14 →       |
| Z3 1.9 i                  | M43B19(194E1), M43B194E1                           | 07/98 → 01/03 |
| Z3 2.0 i                  | M52B20(20654), M52B20654                           | 04/99 → 01/03 |
| Z3 2.2 i                  | M54B22(22651), M54B22651                           | 08/00 → 01/03 |
| Z3 2.8 i                  | M52B28(28651), M52B28(28652), M52B28651, M52B28652 | 01/96 → 07/00 |
| Z3 3.0 i                  | M54B30(30653), M54B30653                           | 06/00 → 06/03 |
| Z3 M                      | S54B32(32654), S54B32654                           | 06/01 → 06/03 |
| Z3 M 3.2                  | S54B32(32654), S54B32654                           | 06/01 → 01/03 |
| Z4 I 2.0 i                | N46B20A, N46B20B                                   | 03/05 → 02/09 |
| Z4 I 2.2 i                | M54B22(22651), M54B22651                           | 10/03 → 10/05 |
| Z4 I 2.5 i                | M54B25(25655), M54B25655, N52B25A, N52B25B         | 02/03 →       |
| Z4 I 2.5 si               | N52B25A, N52B25B                                   | 09/05 →       |
| Z4 I 3.0 i                | M54B30(30653), M54B30653, N52B30A                  | 09/02 →       |
| Z4 I 3.0 si               | N52B30A, N52B30B, N52B30BF                         | 01/06 →       |
| Z4 I M                    | S54B32(32654), S54B32654                           | 01/06 → 08/08 |
| Z4 II sDrive 18 i         | N20B20A                                            | 04/13 → 08/16 |
| Z4 II sDrive 20 i         | N20B20A                                            | 09/11 → 08/16 |
| Z4 II sDrive 23 i         | N52B25A, N52B25BF                                  | 03/09 → 08/11 |
| Z4 II sDrive 28 i         | N20B20A                                            | 09/11 → 08/16 |
| Z4 II sDrive 30 i         | N52B30A, N52B30B, N52B30BF                         | 02/09 → 08/11 |
| Z4 II sDrive 35 i         | N54B30A                                            | 02/09 → 08/16 |
| Z4 II sDrive 35 is        | N54B30A                                            | 03/10 → 08/16 |
| Z4 II sDrive30i           | N52B30B, N52B30BF                                  | 05/09 →       |
| <b>LAND ROVER</b>         |                                                    |               |
| DISCOVERY II 4.0 V8 4x4   | 35D, 56D, 94D                                      | 11/98 → 06/04 |
| DISCOVERY II 4.6 V8 [USA] | --                                                 | 01/03 → 06/04 |
| FREELANDER 1.8 16V 4x4    | 18K4F                                              | 04/98 → 10/06 |
| FREELANDER 1.8 4x4        | 18K4F                                              | 10/00 → 10/06 |
| FREELANDER 1.8 i 16V 4x4  | 18K4F                                              | 02/98 → 10/06 |
| FREELANDER 2.0 Td4 4x4    | 204D3, M47                                         | 10/00 → 10/06 |
| FREELANDER 2.5 V6 4x4     | 25K4F, 25KV6                                       | 11/00 → 10/06 |
| <b>MG</b>                 |                                                    |               |
| ZS 1.4                    | 14K4F                                              | 08/01 → 12/05 |
| EXPRESS 1.4               | 14K4F                                              | 03/03 → 05/05 |
| EXPRESS 1.8               | 18K4F                                              | 03/03 → 05/05 |
| EXPRESS 160               | 18K4K                                              | 03/03 → 05/05 |
| MG F, 1.8 i VVC           | 18K4K                                              | 10/01 → 03/02 |
| MG F 1.6                  | 16K4F                                              | 02/00 → 03/02 |
| MG F 1.8 i 16V            | 18K4F                                              | 03/95 → 03/02 |
| MG F 1.8 i VVC            | 18K4K                                              | 03/95 → 03/02 |
| MG TF 115                 | 16K4F                                              | 03/02 → 12/09 |
| MG TF 120                 | 18K4F                                              | 03/02 → 12/09 |
| MG TF 135                 | 18K4F                                              | 03/02 → 12/09 |
| MG TF 160                 | 18K4K                                              | 03/02 → 12/09 |
| MG ZR 105                 | 14K4F                                              | 06/01 → 04/05 |
| MG ZR 120                 | 18K4F                                              | 06/01 → 04/05 |
| MG ZR 160                 | 18K4K                                              | 06/01 → 04/05 |
| MG ZS 1.6                 | 16K4F                                              | 07/03 → 04/05 |
| MG ZS 120                 | 18K4F                                              | 07/01 → 10/05 |
| MG ZT 1.8 16V             | 18K4F                                              | 01/03 → 07/05 |
| MG ZT 1.8 T 16V           | 18K4G                                              | 01/03 → 07/05 |
| MG ZT 160                 | 25K4F                                              | 06/01 → 07/05 |
| MG ZT 180                 | 25K4F                                              | 02/04 → 10/05 |
| MG ZT 190                 | 25K4F                                              | 06/01 → 07/05 |
| MG ZT 2.0 CDTi            | 204D2                                              | 06/02 → 07/05 |
| MG ZT- T 1.8 16V          | 18K4F                                              | 01/03 → 07/05 |
| MG ZT- T 1.8 T 16V        | 18K4G                                              | 01/03 → 07/05 |
| MG ZT- T 160              | 25K4F                                              | 10/01 → 07/05 |
| MG ZT- T 180              | 25K4F                                              | 02/04 → 10/05 |
| MG ZT- T 190              | 25K4F                                              | 10/01 → 07/05 |
| MG ZT- T 2.0 CDTi         | 204D2                                              | 06/02 → 07/05 |

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| 25 1.1           | 11K4F, 11K2F | 09/99 ⇒ 05/05 |  |
| 25 1.1 16V       | 11K4F        | 01/04 ⇒ 05/05 |  |
| 25 1.4 16V       | 14K4F, 14K4M | 10/99 ⇒ 05/05 |  |
| 25 1.6 16V       | 16K4F        | 10/99 ⇒ 05/05 |  |
| 25 1.8 16V       | 18K4F, 18K4K | 02/00 ⇒ 05/05 |  |
| 45 1.6           | 16K4F        | 02/00 ⇒ 05/05 |  |
| 45 1.8           | 18K4F        | 02/00 ⇒ 05/05 |  |
| 75 1.8           | 18K4F, K1.8  | 02/99 ⇒ 05/05 |  |
| 75 1.8 Turbo     | --, 18K4FT   | 05/03 ⇒ 05/05 |  |
| 75 2.0 CDT       | 204D2, M47R  | 02/99 ⇒ 05/05 |  |
| 75 2.0 CDTi      | 204D2        | 02/03 ⇒ 05/05 |  |
| 75 2.0 V6        | 20K4F        | 02/99 ⇒ 05/05 |  |
| 75 2.5 V6        | 25K4F, KV6   | 08/01 ⇒ 05/05 |  |
| 200 II 216       | 16K4F        | 01/96 ⇒ 12/97 |  |
| 200 III 1.4      | 14K4D        | 01/96 ⇒ 12/97 |  |
| 200 III 211      | 11K2D        | 01/98 ⇒ 03/00 |  |
| 200 III 214 i    | 14K2F        | 11/95 ⇒ 03/00 |  |
| 200 III 214 Si   | 14K4F        | 11/95 ⇒ 03/00 |  |
| 200 III 216 Si   | 16K4F        | 11/95 ⇒ 06/99 |  |
| 200 III 218 K Vi | 18K4K        | 11/95 ⇒ 03/00 |  |
| 400 II 414       | 14K2F        | 03/96 ⇒ 12/99 |  |
| 400 II 414 Si    | 14K4F        | 05/95 ⇒ 03/00 |  |
| 400 II 416 Si    | 16K4F, D16Y3 | 03/95 ⇒ 03/00 |  |
| COMMERCE 1.4     | 14K4M        | 01/03 ⇒ 12/05 |  |
| COUPE 1.6 16V    | 16K4F        | 03/96 ⇒ 11/99 |  |
| STREETWISE 1.4   | 14K4F, 14K4M | 08/03 ⇒ 05/05 |  |
| STREETWISE 1.6   | 16K4F        | 01/04 ⇒ 05/05 |  |
| STREETWISE 1.8   | 18K4F        | 08/03 ⇒ 05/05 |  |

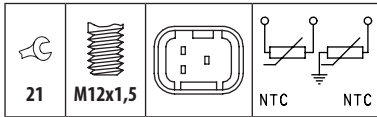
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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

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|------------|---------------------------------|---------------|--|
| PALIO 1.2  | 178B5.000, 178E2.000            | 04/96 ⇒       |  |
| SIENA 1.2  | 178B5.000, 178C4.066, 188A4.000 | 09/01 ⇒ 12/12 |  |
| STRADA 1.2 | 178B5.000                       | 06/99 ⇒ 12/06 |  |

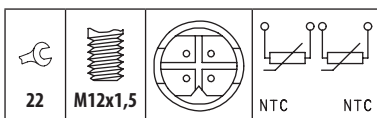
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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

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| 3 III 316 g | M43B16(164E2) | 02/96 ⇒ 08/00 |  |
| 3 III 316 i | M43B16(164E2) | 09/93 ⇒ 08/00 |  |

| BMW             |                                                    |               |  |
|-----------------|----------------------------------------------------|---------------|--|
| 3 III 318 i     | M43B18(184E2)                                      | 09/93 ⇒ 11/99 |  |
| 3 III 318 is    | M44B19(194S1)                                      | 09/95 ⇒ 04/99 |  |
| 3 III 318 tds   | M41D17(174T1)                                      | 01/95 ⇒ 08/00 |  |
| 3 III 318 ti    | M44B19(194S1)                                      | 01/96 ⇒ 08/99 |  |
| 3 III 320 i     | M50B20(206S1), M50B20(206S2), M52B20(206S3)        | 01/91 ⇒ 11/99 |  |
| 3 III 323 i     | M52B25(256S3)                                      | 05/95 ⇒ 11/99 |  |
| 3 III 323 ti    | M52B25(256S3)                                      | 09/97 ⇒ 08/00 |  |
| 3 III 325 tds   | M51D25(256T1)                                      | 05/93 ⇒ 02/98 |  |
| 3 III 328 i     | M52B28(286S1)                                      | 01/95 ⇒ 11/99 |  |
| 3 III M3 3.2    | S50B32(326S1)                                      | 10/95 ⇒ 09/99 |  |
| 5 IV 520 i      | M52B20(206S3), M54B22(226S1)                       | 09/00 ⇒ 12/03 |  |
| 5 IV 523 i      | M52B25(256S3), M52B25(256S4), M52B256S3            | 09/95 ⇒ 08/00 |  |
| 5 IV 525 d      | M57D25(256D1)                                      | 02/00 ⇒ 05/04 |  |
| 5 IV 525 i      | M54B25(256S5)                                      | 09/00 ⇒ 05/04 |  |
| 5 IV 525 tds    | M51D25(256T1)                                      | 01/96 ⇒ 05/04 |  |
| 5 IV 528 i      | M52B28(286S1), M52B28(286S2)                       | 09/95 ⇒ 08/00 |  |
| 5 IV 530 d      | M57D30(306D1)                                      | 09/98 ⇒ 05/04 |  |
| 5 IV 530 i      | M54B30(306S3)                                      | 09/00 ⇒ 12/03 |  |
| 5 IV 535 i      | M62B35(358S1), M62B35(358S2)                       | 06/96 ⇒ 08/98 |  |
| 5 IV 540 i      | M62B44(448S1), M62B44(448S2), M62B44S1, M62B44S2   | 03/96 ⇒ 12/03 |  |
| 5 IV M5         | S62B50(508S1), S62B50S1                            | 10/98 ⇒ 06/03 |  |
| 5 V 525 d       | M57D25(256D1)                                      | 12/04 ⇒ 03/10 |  |
| 7 III 725 tds   | M51D25(256T1)                                      | 04/96 ⇒ 11/01 |  |
| 7 III 728 i, iL | M52B28(286S1), M52B28(286S2)                       | 08/95 ⇒ 11/01 |  |
| 7 III 728i X    | M52B28(286S1)                                      | 11/95 ⇒ 09/01 |  |
| 7 III 730 d     | M57D30(306D1)                                      | 04/00 ⇒ 11/01 |  |
| 7 III 735 i, iL | M62B35(358S1)                                      | 03/96 ⇒ 08/98 |  |
| 7 III 740 d     | M67D39(398D1), M67D39D1                            | 05/99 ⇒ 11/01 |  |
| 7 III 740 i, iL | M62B44(448S1), M62B44(448S2)                       | 02/96 ⇒ 07/01 |  |
| 7 III 750 i, iL | M73B54(54121), M73B54(54122)                       | 11/94 ⇒ 07/01 |  |
| 7 IV 740 d      | M67D39(398D1), M67D39D1                            | 10/02 ⇒ 02/05 |  |
| 7 IV 745 d      | M67D44(448D1), M67D44D1                            | 03/05 ⇒ 07/08 |  |
| 8 840 Ci        | M62B44(448S1)                                      | 03/96 ⇒ 06/99 |  |
| 8 850 Ci        | M73B54(54121)                                      | 09/94 ⇒ 12/99 |  |
| X5 I 3.0 d      | M57D30(306D1), M57D30(306D2), M57D306D1, M57D306D2 | 04/01 ⇒ 09/06 |  |
| X5 I 3.0 i      | M54B30(306S3), M54B306S3                           | 04/00 ⇒ 12/06 |  |
| X5 I 4.4 i      | M62B44(448S2), M62B44S2, N62B44, N62B44A           | 01/00 ⇒ 10/06 |  |
| X5 I 4.6 is     | M62B46(468S1), M62B468S1                           | 10/01 ⇒ 09/03 |  |
| X5 I 4.8 is     | N62B48A                                            | 04/04 ⇒ 09/06 |  |
| Z3 1.8 i        | M43B18(184E2), M43B184E2                           | 10/95 ⇒ 10/98 |  |
| Z3 1.9 i        | M44B19(194S1), M44B194S1                           | 11/95 ⇒ 03/99 |  |
| Z3 2.2 i        | M54B226S1                                          | 08/00 ⇒ 01/03 |  |
| Z3 2.8 i        | M52B28(286S1), M52B28(286S2), M52B286S1, M52B286S2 | 01/96 ⇒ 07/00 |  |
| Z3 3.0 i        | M54B306S3                                          | 06/00 ⇒ 06/03 |  |
| Z3 M            | S50B32(326S1), S50B326S1, S50B326S3                | 02/98 ⇒ 06/01 |  |
| Z3 M 3.2        | S50B32(326S1), S50B326S1                           | 01/97 ⇒ 06/00 |  |
| Z8 4.9          | S62B50(508S1), S62B50S1                            | 06/00 ⇒ 06/03 |  |

## LAND ROVER

|                           |                       |               |  |
|---------------------------|-----------------------|---------------|--|
| DEFENDER 2.8 90, 110      | --                    | 09/00 ⇒       |  |
| RANGE ROVER III 3.0 D 4x4 | 306D1                 | 03/02 ⇒ 08/12 |  |
| RANGE ROVER III 4.4 4x4   | 448PN, 44SDEX, M62B44 | 03/02 ⇒ 08/12 |  |

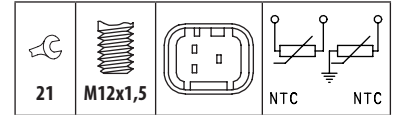
EPS 1.830.275



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
46474600



| FIAT          |           |               |  |
|---------------|-----------|---------------|--|
| PALIO 1.4 Cat | 178B2.016 | 04/96 ⇒ 08/01 |  |
| SIENA 1.4     | 178B2.000 | 04/96 ⇒ 12/09 |  |
| SIENA 1.4 Cat | 178B2.016 | 04/96 ⇒ 12/09 |  |

| FIAT (BR)      |        |               |  |
|----------------|--------|---------------|--|
| PALIO 1.0i     | 1.0Mpi | 01/96 ⇒       |  |
| PALIO 1.5i     | 1.5Mpi | 01/96 ⇒ 12/00 |  |
| SIENA 1.0i     | 1.0Mpi | 01/99 ⇒ 12/00 |  |
| SIENA 1.5i     | 1.5Mpi | 01/99 ⇒ 12/00 |  |
| SIENA 1.6i     | 1.6Mpi | 01/99 ⇒ 12/00 |  |
| STRADA 1.5i    | 1.5Mpi | 01/99 ⇒ 12/01 |  |
| STRADA 1.6i 8v | 1.6Mpi | 01/99 ⇒ 12/00 |  |

EPS 1.830.276



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BOSCH**  
0 986 280 404

**CITROËN**  
1338 A7  
96 367 771 80  
96 368 023  
96 368 024  
96 703 403 80

**DS**  
96 703 403 80

**FIAT**  
9628454680  
9636777180

**GENERAL MOTORS**  
3 639 492

**LANCIA**  
9628454680  
9636777180

**OPEL**  
3639492

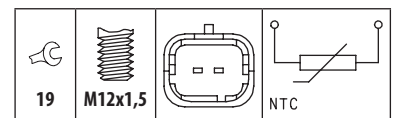
**PEUGEOT**  
1338 88  
1338 A7  
96 367 771 80  
96 368 023  
96 703 403 80

**RENAULT**  
96 36 777 180

**TOYOTA**  
89422-02020  
SU001-01117

**VAUXHALL**  
3639492

MARKET DIFFUSION: HIGH



| CITROËN                 |                      |               |  |
|-------------------------|----------------------|---------------|--|
| BERLINGO I 1.1 i        | HFX(TU1JP)           | 07/96 ⇒ 05/08 |  |
| BERLINGO I 1.4          | K6D(TU3A), KFW(TU3A) | 05/05 ⇒       |  |
| BERLINGO I 1.4 bivalent | KFW(TU3JP)           | 11/02 ⇒ 12/11 |  |
| BERLINGO I 1.4 CNG      | KFW(TU3JP)           | 11/02 ⇒ 03/08 |  |
| BERLINGO I 1.4 GNC      | KFW(TU3JP)           | 11/02 ⇒       |  |

| CITROËN                            |                                                                              |               |
|------------------------------------|------------------------------------------------------------------------------|---------------|
| BERLINGO I 1.4 Hybrid              | KFW(TU3JP)                                                                   | 05/05 →       |
| BERLINGO I 1.4 i                   | KFW(TU3JP), KFX(TU3JP)                                                       | 07/96 → 12/11 |
| BERLINGO I 1.6 16V                 | NFU(TU5JP4)                                                                  | 10/00 → 12/11 |
| BERLINGO I 1.9 D                   | WJY(DW88), WJZ(DW8)                                                          | 07/98 → 10/05 |
| BERLINGO I 1.9 D 4WD               | WJY(DW88), WJZ(DW8)                                                          | 07/98 → 10/05 |
| BERLINGO I 1.9 D 70                | WJY(DW88), WJZ(DW8)                                                          | 04/99 → 12/11 |
| BERLINGO I 1.9 D 70 4WD            | WJY(DW88), WJZ(DW8)                                                          | 07/98 → 03/06 |
| C1 I 1.2 Vti 82                    | HMT(EB2D)                                                                    | 04/14 →       |
| C15 1.9 D                          | WJX(DW88)                                                                    | 12/00 → 12/05 |
| C2 1.1                             | HFX(TU1A), HFX(TU1JP)                                                        | 09/03 →       |
| C2 1.4                             | KFV(TU3A), KFV(TU3JP)                                                        | 09/03 →       |
| C2 1.6                             | NFU(TU5JP4)                                                                  | 09/03 →       |
| C2 1.6 VTS                         | NFS(TU5JP4S)                                                                 | 01/05 →       |
| C3 I 1.4 i                         | KFV(TU3A), KFV(TU3JP)                                                        | 02/02 → 11/10 |
| C3 I 1.6 16V                       | NGA(TU5JP4), NFU(TU5JP4)                                                     | 02/02 →       |
| C3 I PLURIEL 1.4                   | KFV(TU3A), KFV(TU3JP)                                                        | 05/03 →       |
| C3 I PLURIEL 1.4 Hybrid            | KFV(TU3JP)                                                                   | 05/05 →       |
| C3 I AIRCROSS 1.6                  | NFU(TU5JP4)                                                                  | 05/03 →       |
| C3 II 1.0 Vti 68                   | ZMZ(EB0)                                                                     | 08/12 →       |
| C3 II 1.1 i                        | HFX(TU1A)                                                                    | 11/09 → 01/13 |
| C3 II 1.2 Vti 82                   | HMZ(EB2), HMZ(EB2F)                                                          | 06/12 → 09/16 |
| C3 II 1.4                          | K6E(TU3A), KFT(TU3A), KFT(TU3AE5), TU3AE5                                    | 11/09 →       |
| C3 II 1.4 LPG                      | KFT(TU3A)                                                                    | 07/10 →       |
| C3 III 1.2 PureTech 82             | HMR(EB2FA)                                                                   | 05/18 →       |
| C3 III 1.2 PureTech 82 LPG         | HMR(EB2FA)                                                                   | 05/18 →       |
| C3 III 1.2 Vti 68                  | HMM(EB2FAD), HMP(EB2FB)                                                      | 07/16 →       |
| C3 III 1.2 Vti 82                  | HMZ(EB2F)                                                                    | 07/16 →       |
| C3 III 1.2 Vti 82 LPG              | HMZ(EB2F)                                                                    | 07/16 →       |
| C3 PureTech 82                     | HMR(EB2FA)                                                                   | 03/19 →       |
| C3 AIRCROSS 1.2 PureTech 82        | HMR(EB2FA), HMZ(EB2F)                                                        | 06/17 →       |
| C3 AIRCROSS PureTech 82            | HMR(EB2FA), HMZ(EB2F)                                                        | 05/19 →       |
| C4 I 1.6 16V                       | NFU(TU5JP4)                                                                  | 11/04 → 07/11 |
| C4 I 1.6 16V Bio-Flex              | NGA(TU5JP4), NFU(TU5JP4)                                                     | 09/07 →       |
| C4 I 1.6 16V Flex Fuel             | NGA(TU5JP4)                                                                  | 02/09 →       |
| C4 I 1.6 Flex                      | --                                                                           | 02/09 → 07/11 |
| C4 I 2.0 16V                       | RFK(EW10J4S), RFN(EW10J4)                                                    | 11/04 → 12/10 |
| C4 CACTUS 1.2 Vti 75 / PureTech 75 | HMU(EB2D), HMU(EB2FD)                                                        | 09/14 →       |
| C4 CACTUS 1.2 Vti 82               | HMZ(EB2F)                                                                    | 09/14 →       |
| C4 CACTUS PureTech 82              | HMZ(EB2)                                                                     | 05/19 →       |
| C5 I 1.8                           | 6FZ(EW7J4)                                                                   | 09/04 → 08/05 |
| C5 I 1.8 16V                       | 6FZ(EW7J4)                                                                   | 03/01 →       |
| C5 I 2.0 16V                       | RFN(EW10J4)                                                                  | 03/01 → 08/04 |
| C5 I 2.0 16V HPi                   | RLZ(EW10D)                                                                   | 03/01 → 08/04 |
| C5 I 3.0 Carlsson                  | XFX(ES9J4S)                                                                  | 09/03 → 08/04 |
| C5 I 3.0 Carlsson HP               | XFX(ES9J4S)                                                                  | 09/04 →       |
| C5 I 3.0 V6                        | XFU(ES9A), XFV(ES9A), XFX(ES9J4S)                                            | 03/01 →       |
| C5 II 1.8 16V                      | 6FY(EW7A)                                                                    | 02/08 →       |
| C5 II 2.0 16V                      | RFJ(EW10A)                                                                   | 02/08 →       |
| C5 II 2.0 16V BioFlex              | RFJ(EW10A)                                                                   | 02/08 →       |
| C5 II 3.0 V6                       | XFU(ES9A), XFV(ES9A)                                                         | 02/08 →       |
| C6 3.0 V6                          | XFV(ES9A), XFX(ES9J4S)                                                       | 09/05 → 12/12 |
| C8 2.0                             | RFN(EW10J4)                                                                  | 07/02 →       |
| C8 2.0 16V                         | RFJ(EW10A)                                                                   | 09/05 →       |
| C8 2.2                             | 3FZ(EW12J4)                                                                  | 07/02 →       |
| C8 2.2 HDi                         | 4HW(DW12TED4)                                                                | 07/02 →       |
| C8 3.0 V6                          | XFV(ES9J4S), XFX(ES9J4S)                                                     | 07/02 →       |
| C-ELYSEE 1.2 PureTech 82           | HMR(EB2FA)                                                                   | 02/18 →       |
| C-ELYSEE 1.2 Vti 72                | HMY(EB2M)                                                                    | 11/12 →       |
| C-ELYSEE 1.2 Vti 82                | EB2F, HMZ(EB2), HMZ(EB2F)                                                    | 12/14 →       |
| DS3 1.2 Vti 82                     | HMZ(EB2), HMZ(EB2F)                                                          | 01/13 → 07/15 |
| EVASION 2.0 16V                    | RFN(EW10J4)                                                                  | 05/00 → 07/02 |
| EVASION 2.0 HDI                    | RHZ(DW10ATED)                                                                | 08/99 → 07/02 |
| EVASION 2.0 HDI 16V                | RHW(DW10ATED4)                                                               | 09/99 → 07/02 |
| JUMPY I 1.9 D 70                   | WJY(DW88)                                                                    | 04/98 → 10/06 |
| JUMPY I 2.0                        | RFN(EW10J4)                                                                  | 04/00 → 12/06 |
| JUMPY I 2.0 HDi 110                | RHW(DW10ATED4), RHZ(DW10ATED), RHZ(DW10ATED+), RHZ(DW10CTED), RHZ(DW10CTED+) | 03/00 → 10/06 |
| JUMPY I 2.0 HDi 95                 | RHX(DW10BTED)                                                                | 10/99 → 10/06 |
| JUMPY I 2.0 i 16V                  | RFN(EW10J4)                                                                  | 03/00 → 10/06 |
| JUMPY II 2.0 i                     | RFH(EW10A)                                                                   | 01/07 →       |
| NEMO 1.4                           | KFT(TU3A), KFV(TU3A), TU3AE5                                                 | 02/08 →       |
| SAXO 1.6                           | NFX(TU5JP4)                                                                  | 02/96 → 04/04 |
| SAXO 1.6 VTS                       | NFX(TU5JP4)                                                                  | 06/96 → 09/03 |
| XSARA 1.4                          | KFX(TU3JP)                                                                   | 05/98 → 03/05 |
| XSARA 1.4 i                        | KFV(TU3JP), KFX(TU3JP)                                                       | 04/97 → 08/05 |
| XSARA 1.6 16V                      | NFU(TU5JP4)                                                                  | 09/00 → 08/05 |
| XSARA 1.9 D                        | WJY(DW88), WJZ(DW8)                                                          | 07/98 → 08/05 |
| XSARA 2.0 16V                      | RFN(EW10J4)                                                                  | 09/00 → 08/05 |
| XSARA 2.0 i 16V                    | RFS(XU10J4RS)                                                                | 02/98 → 03/05 |

| CITROËN                      |                                                |               |
|------------------------------|------------------------------------------------|---------------|
| XSARA PICASSO 1.6            | NFV(TU5JP)                                     | 12/99 → 12/10 |
| XSARA PICASSO 1.6 16V        | N6A(TU5JP4), NFU(TU5JP4)                       | 03/05 →       |
| XSARA PICASSO 1.6 Chrono     | NFV(TU5JP)                                     | 04/01 → 10/04 |
| XSARA PICASSO 1.8 16V        | 6FZ(EW7J4)                                     | 02/00 → 08/05 |
| XSARA PICASSO 2.0 16V        | RFN(EW10J4)                                    | 01/03 → 06/12 |
| <b>DS</b>                    |                                                |               |
| DS3 1.2 Vti 82               | HMZ(EB2), HMZ(EB2F)                            | 04/15 →       |
| <b>FIAT</b>                  |                                                |               |
| FIORINO 1.4                  | KFT, KFV                                       | 02/08 →       |
| SCUDO 2.0                    | RFN                                            | 09/99 → 10/06 |
| FIORINO III 1.4              | KFT, KFV                                       | 11/07 →       |
| QUBO 1.4                     | KFT, KFV                                       | 02/08 →       |
| SCUDO I 1.9 D                | WJY(DW88)                                      | 04/98 → 12/06 |
| SCUDO I 2.0                  | RFN, RFN(EW10J4)                               | 05/00 → 12/06 |
| SCUDO I 2.0 16V              | RFN, RFN(EW10J4)                               | 06/00 → 12/06 |
| SCUDO I 2.0 JTD              | RHX, RHZ                                       | 12/02 → 12/06 |
| SCUDO I 2.0 JTD 16V          | RHK(DW10ATED4), RHM(DW10ATED4), RHW(DW10ATED4) | 05/99 → 12/06 |
| ULYSSE I 2.0 16V             | RFN(EW10J4)                                    | 09/00 → 08/02 |
| ULYSSE I 2.0 JTD             | RHZ                                            | 10/99 → 08/02 |
| ULYSSE I 2.0 JTD 16V         | RHW(DW10ATED4)                                 | 05/99 → 08/02 |
| ULYSSE II 2.0                | RFN, RFN(EW10J4)                               | 08/02 → 06/11 |
| ULYSSE II 2.2 JTD            | 4HW(DW12ATED4)                                 | 08/02 → 08/06 |
| ULYSSE II 3.0                | XFW                                            | 08/02 → 06/11 |
| <b>LANCIA</b>                |                                                |               |
| PHEDRA 2.0                   | RFN, RFN(EW10J4)                               | 09/02 → 11/10 |
| PHEDRA 2.0 D Multijet        | RHR                                            | 07/06 → 11/10 |
| PHEDRA 2.0 JTD               | RHW, RHW(DW10ATED4)                            | 09/02 → 11/10 |
| PHEDRA 2.2 JTD               | 4HW, 4HW(DW12ATED4)                            | 09/02 → 11/10 |
| PHEDRA 3.0 V6                | ES9J4S, XFW                                    | 09/02 →       |
| ZETA 2.0 16V                 | RFN                                            | 07/00 → 09/02 |
| ZETA 2.0 JTD                 | RHZ, RHZ(DW10ATED)                             | 09/99 → 09/02 |
| ZETA 2.0 JTD 16V             | RHW, RHW(DW10ATED4)                            | 04/01 → 10/03 |
| <b>OPEL</b>                  |                                                |               |
| CROSSLAND X 1.2              | B12XE(EB2F), D12XE(EB2FA), F12XE(EB2FA)        | 03/17 →       |
| CROSSLAND X 1.2 LPG          | B12XE(EB2F)                                    | 10/17 →       |
| <b>PEUGEOT</b>               |                                                |               |
| 106 II 1.4 i                 | KFW(TU3JP), KFX(TU3JP)                         | 05/96 → 07/04 |
| 106 II 1.6 S16               | NFX(TU5J4)                                     | 05/96 → 07/04 |
| 108 1.2                      | HMT(EB2D)                                      | 05/14 →       |
| 108 1.2 Vti                  | HMZ(EB2)                                       | 05/14 →       |
| 108 108 1.2                  | HMZ(EB2F)                                      | 05/14 →       |
| 206 1.4 16V                  | KFU(ET3J4)                                     | 10/03 →       |
| 206 1.4 i                    | K6D(TU3A), K6D(TU3JP), KFW(TU3A), TU3AF        | 04/05 →       |
| 206 1.4 LPG                  | KFV(TU3JP)                                     | 07/02 →       |
| 206 1.6                      | NFU(TU5JP4)                                    | 09/01 → 12/08 |
| 206 1.6 16V                  | N6A(TU5JP4), NFU(TU5JP4)                       | 07/00 →       |
| 206 1.6 BiFuel               | NFU(TU5JP4)                                    | 07/00 → 04/09 |
| 206 1.6 LPG                  | NFU(TU5JP4)                                    | 07/02 →       |
| 206 1.9 D                    | WJY(DW88)                                      | 09/98 → 05/07 |
| 206 2.0 16V                  | RFN(EW10J4)                                    | 07/02 → 02/07 |
| 206 2.0 RC                   | RFK(EW10J4S)                                   | 07/03 → 12/07 |
| 206 2.0 S16                  | RFN(EW10J4), RFR(DEW10J4), RFR(EW10J4)         | 04/99 → 12/07 |
| 206+ 1.1                     | HFX(TU1A)                                      | 01/09 → 06/13 |
| 206+ 1.1 LPG                 | HFX(TU1A), HFX(TU1JP)                          | 04/09 → 06/13 |
| 206+ 1.4 i                   | K6D(TU3A), KFT(TU3AE5), KFW(TU3A), TU3AE5      | 01/09 →       |
| 207 1.4                      | KFT(TU3A), KFV(TU3A), KFW(TU3A)                | 06/07 → 12/15 |
| 207 1.4 BiFuel               | KFV(TU3A)                                      | 08/07 → 12/13 |
| 207 1.4 Flex                 | KFV(TU3A)                                      | 11/08 → 12/14 |
| 208 1.0                      | ZMZ(EB0)                                       | 03/12 →       |
| 208 1.2                      | HMZ(EB2), HMZ(EB2F)                            | 03/12 →       |
| 208 1.2 GPL                  | HMZ(EB2F)                                      | 06/15 →       |
| 208 1.2 PureTech 82          | HMR(EB2FA), HMZ(EB2F)                          | 06/15 →       |
| 208 1.2 Vti                  | HMZ(EB2)                                       | 09/13 →       |
| 208 1.2 Vti 68 / PureTech 68 | HMM(EB2FAD), HMP(EB2FB)                        | 08/16 →       |
| 301 1.2                      | HMZ(EB2F)                                      | 11/12 →       |
| 301 1.2 PureTech 82          | HMR(EB2FA)                                     | 02/18 →       |
| 301 1.2 Vti 72               | HMY(EB2M)                                      | 11/12 →       |
| 301 1.2 Vti 82               | HMZ(EB2F)                                      | 12/14 →       |
| 301 1.6 Vti 115              | NFP(EC5)                                       | 11/12 → 10/17 |
| 307 1.4                      | K6D(TU3JP), KFW(TU3JP)                         | 08/00 →       |
| 307 1.4 16V                  | KFU(ET3J4)                                     | 11/03 → 07/07 |
| 307 1.6                      | NFU(TU5JP4)                                    | 07/06 → 04/12 |
| 307 1.6 16V                  | N6A(TU5JP4), NFU(TU5JP4)                       | 08/00 →       |
| 307 1.6 BioFlex              | NFU(TU5JP4)                                    | 09/07 → 04/08 |
| 307 2.0                      | RFN(EW10J4)                                    | 03/02 → 06/05 |
| 307 2.0 16V                  | RFK(EW10J4S), RFN(EW10J4)                      | 08/00 → 04/09 |
| 308 II 1.2 Vti 72            | HMZ(EB2), HMZ(EB2F)                            | 09/13 →       |
| 308 II 1.6                   | NFP(EC5)                                       | 05/15 →       |
| 308 II 1.6 Vti 115           | NFP(EC5)                                       | 11/12 →       |

| PEUGEOT                  |                                                                            |               |
|--------------------------|----------------------------------------------------------------------------|---------------|
| 406 1.8 16V              | 6FZ(EW7J4)                                                                 | 10/00 → 10/04 |
| 406 1.8 BiFuel           | 6FZ(EW7J4)                                                                 | 09/00 → 05/04 |
| 406 2.0 16V              | RFN(EW10J4), RFR(DEW10J4), RFR(EW10J4), RFX(XU10J4R)                       | 08/00 → 12/04 |
| 406 2.0 16V HPi          | RLZ(EW10D)                                                                 | 05/01 → 10/04 |
| 406 2.0 HDI 110          | RHS(DW10ATED), RHZ(DW10ATED)                                               | 06/98 → 10/04 |
| 406 2.0 HDI 90           | RHY(DW10TD)                                                                | 02/99 → 10/04 |
| 406 2.2                  | 3FZ(EW12J4)                                                                | 07/00 → 12/04 |
| 406 3.0 V6               | XFX(ES9J4S)                                                                | 03/00 → 12/04 |
| 407 2.0                  | RFN(EW10J4)                                                                | 03/04 → 07/05 |
| 407 2.0 BioFlex          | RFJ(EW10A)                                                                 | 09/07 → 02/11 |
| 407 2.0 Flex             | RFJ(EW10A)                                                                 | 10/05 → 02/11 |
| 407 3.0                  | XFV(ES9A)                                                                  | 03/04 → 12/10 |
| 407 3.0 V6               | XFV(ES9A)                                                                  | 10/05 →       |
| 607 2.0                  | RFN(EW10J4)                                                                | 02/00 → 08/05 |
| 607 2.2 16V              | 3FZ(EW12J4)                                                                | 02/00 → 08/05 |
| 607 3.0 V6 24V           | XFV(ES9A), XFX(ES9J4S)                                                     | 02/00 → 07/11 |
| 806 2.0 16V              | RFN(EW10J4)                                                                | 09/00 → 08/02 |
| 806 2.0 HDI              | RHZ(DW10ATED)                                                              | 08/99 → 08/02 |
| 806 2.0 HDI 16V          | RHW(DW10ATED4)                                                             | 08/99 → 08/02 |
| 807 2.0                  | RFN(EW10J4)                                                                | 06/02 →       |
| 807 2.0 16V              | RFJ(EW10A)                                                                 | 09/05 →       |
| 807 2.2                  | 3FZ(EW12J4)                                                                | 06/02 →       |
| 807 2.2 HDi              | 4HX(DW12TED4)                                                              | 06/02 →       |
| 807 3.0 V6               | XFX(ES9J4S)                                                                | 06/02 →       |
| 1007 1.4                 | KFV(TU3A), KFV(TU3JP)                                                      | 04/05 →       |
| 1007 1.6 16V             | NFU(TU5JP4)                                                                | 04/05 →       |
| 2008 1.2 PureTech 82     | HMR(EB2FA)                                                                 | 03/18 →       |
| 2008 1.2 Vti             | HMZ(EB2), HMZ(EB2F)                                                        | 03/13 →       |
| BIPPER 1.4               | KFV(TU3A), TU3AE5                                                          | 02/08 →       |
| BIPPER TEEPEE 1.4        | KFV(TU3A)                                                                  | 04/08 →       |
| EXPERT I 1.9 D           | WJY(DW88)                                                                  | 06/98 → 12/06 |
| EXPERT I 1.9 D 70        | WJY(DW88)                                                                  | 12/98 → 12/06 |
| EXPERT I 2.0             | RFN(EW10J4)                                                                | 07/00 → 12/06 |
| EXPERT I 2.0 HDI         | RHX(DW10BTED), RHZ(DW10ATED), RHZ(DW10BTED), RHZ(DW10BTED+), RHZ(DW10CTED) | 07/00 → 12/06 |
| EXPERT II 2.0 16V        | RFH(EW10A), RFJ(EW10A)                                                     | 01/07 →       |
| EXPERT II TEEPEE 2.0 16V | RFH(EW10A), RFJ(EW10A)                                                     | 01/07 → 03/16 |
| PARTNER I 1.1            | HDZ(TU1M), HFX(TU1JP)                                                      | 06/96 → 10/02 |
| PARTNER I 1.4            | K6D(TU3A), KFW(TU3A), KFW(TU3JP), KFX(TU3JP)                               | 11/02 →       |
| PARTNER I 1.4 BiFuel     | KFW(TU3JP)                                                                 | 04/03 → 10/06 |
| PARTNER I 1.6            | N6A(TU5JP4)                                                                | 09/00 →       |
| PARTNER I 1.6 16V        | NFU(TU5JP4)                                                                | 07/01 → 03/08 |
| PARTNER I 1.9 D          | WJY(DW88)                                                                  | 06/96 → 12/15 |
| PARTNER I 1.9 D 4x4      | WJY(DW88)                                                                  | 04/04 → 07/11 |
| PARTNER ORIGIN 1.4       | KFW(TU3JP)                                                                 | 07/08 → 12/15 |
| PARTNER ORIGIN 1.9 D     | WJY(DW88)                                                                  | 08/08 → 12/15 |
| RANCH 1.1                | HFX(TU1JP)                                                                 | 06/96 →       |
| RANCH 1.4                | K6D(TU3A), K6D(TU3JP), KFW(TU3A), KFW(TU3JP)                               | 04/05 →       |
| RANCH 1.4 BiFuel         | KFW(TU3JP)                                                                 | 04/03 →       |
| RANCH 1.6 16V            | NGA(TU5JP4), NFU(TU5JP4)                                                   | 07/01 →       |
| RANCH 1.9 D              | WJY(DW88)                                                                  | 06/96 →       |
| RANCH 1.9 D 4x4          | WJY(DW88)                                                                  | 04/04 →       |
| <b>RENAULT</b>           |                                                                            |               |
| AVANTIME 3.0 V6          | L7X720, L7X721, L7X722                                                     | 09/01 → 05/03 |
| AVANTIME 3.0i 24V        | L7X722                                                                     | 05/01 →       |
| CLIO II 3.0 RS V6        | L7X760, L7X762                                                             | 01/03 →       |
| CLIO II 3.0 V6 Sport     | L7X762                                                                     | 12/02 →       |
| CLIO IV 3.0 RS V6        | L7X762                                                                     | 03/13 →       |
| LAGUNA II 2.9 V6 24V     | L7X731, L7X733                                                             | 03/01 → 12/07 |
| LAGUNA II 3.0 V6 24V     | L7X731, L7X733                                                             | 03/01 →       |
| <b>TOYOTA</b>            |                                                                            |               |
| COROLLA 1.9              | 1WZ                                                                        | 09/99 → 10/01 |
| AYGO II 1.2              | 1PP                                                                        | 05/14 →       |
| COROLLA VIII 1.9 D       | 1WZ                                                                        | 02/00 → 01/02 |
| <b>VAUXHALL</b>          |                                                                            |               |
| CROSSLAND X 1.2          | B12XE(EB2F), D12XE(EB2FA)                                                  | 03/17 →       |

EPS 1.830.277



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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## ALFA ROMEO

46474712  
6000625331  
60814402

## FIAT

46474712  
46474713  
6000625331  
60814402

## LANCIA

46474712  
46474713  
6000625331  
60814402

## MAGNETI MARELLI

111040218301  
402 183 01  
SKA087**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.115 1.880.117

1.880.118 1.880.119

1.880.121 1.880.122

1.880.149 1.880.150

1.880.151 1.880.189

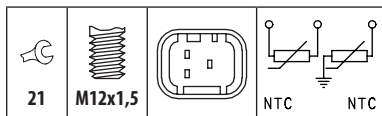
1.880.190

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggio termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.880.181 1.880.495

1.880.497



## ALFA ROMEO

|                           |                    |               |
|---------------------------|--------------------|---------------|
| 145 1.4 i.e. 16V T.S.     | AR33503            | 12/96 ⇒ 01/01 |
| 145 1.6 16V T.S.          | AR32102            | 09/97 ⇒ 12/00 |
| 145 1.6 i.e. 16V T.S.     | AR32102, AR67601   | 12/96 ⇒ 01/01 |
| 145 1.6 LPG               | AR32102            | 01/98 ⇒ 01/01 |
| 145 1.8 i.e. 16V          | AR32201            | 03/98 ⇒ 01/01 |
| 145 1.9 JTD               | AR32302            | 02/99 ⇒ 01/01 |
| 145 2.0 16V               | AR32301            | 03/98 ⇒ 01/01 |
| 146 1.4 i.e. 16V T.S.     | AR33503            | 11/96 ⇒ 01/01 |
| 146 1.6 16V T.S.          | AR32102            | 09/97 ⇒ 12/00 |
| 146 1.6 i.e. 16V T.S.     | AR32102, AR67601   | 11/96 ⇒ 10/01 |
| 146 1.8 i.e. 16V T.S.     | AR32201            | 03/98 ⇒ 01/01 |
| 146 1.9 JTD               | AR32302            | 02/99 ⇒ 01/01 |
| 146 2.0 16V               | AR32301            | 03/97 ⇒ 10/01 |
| 156 1.6 16V T.SPARK       | AR32102, AR67601   | 09/97 ⇒ 09/05 |
| 156 1.6 16V T.SPARK.      | AR32102, AR67601   | 05/00 ⇒ 05/06 |
| 156 1.8 16V T.SPARK       | AR32201, AR32205   | 09/97 ⇒ 05/06 |
| 156 1.9 JTD               | AR32302, AR37101   | 05/00 ⇒ 05/01 |
| 156 2.0 16V T.SPARK       | AR32301, AR32310   | 05/00 ⇒ 06/02 |
| 156 2.0 Twin Spark        | AR32303            | 11/97 ⇒ 04/00 |
| 156 2.4 JTD               | 839A6.000, AR32501 | 05/00 ⇒ 05/06 |
| 156 2.5 V6 24V            | AR32401, AR32405   | 02/97 ⇒ 05/06 |
| 156 2.5 V6 24V [BRA]      | AR32402            | 10/97 ⇒ 12/01 |
| 166 2.0 T.SPARK           | AR34103            | 09/98 ⇒ 10/00 |
| 166 2.0 V6                | AR34102            | 09/98 ⇒ 10/00 |
| 166 2.4 JTD               | AR34202            | 09/98 ⇒ 10/00 |
| 166 2.5 V6 24V            | AR34201            | 09/98 ⇒ 12/06 |
| 166 3.0 V6 24V            | AR34301            | 09/98 ⇒ 06/07 |
| 166 3.0 V6 24V [BRA]      | AR34302            | 08/98 ⇒ 09/00 |
| GTV 1.8 16V               | AR32201            | 05/98 ⇒ 10/05 |
| GTV 2.0 T.SPARK 16V       | AR16201, AR32301   | 06/95 ⇒ 10/05 |
| SPIDER II 1.8 16V         | AR32201            | 05/98 ⇒ 04/05 |
| SPIDER II 2.0 T.SPARK 16V | AR32301            | 05/98 ⇒ 08/00 |

## FIAT

|                  |                      |               |
|------------------|----------------------|---------------|
| MARENGO 1.9 JTD  | 182B4.000            | 03/99 ⇒ 08/02 |
| BARCETTA 1.8 16V | 183A1.000, 188A6.000 | 04/95 ⇒ 05/05 |
| BRAVA 1.2 16V    | 182B2.000            | 12/98 ⇒ 12/02 |
| BRAVA 1.2 16V 80 | 188A5.000            | 10/00 ⇒ 10/01 |

## FIAT

|                           |                      |               |
|---------------------------|----------------------|---------------|
| BRAVA 1.6 16V             | 182A4.000            | 02/96 ⇒ 10/01 |
| BRAVO I 1.2 16V 80        | 182B2.000            | 12/98 ⇒ 10/01 |
| BRAVO I 1.6 16V           | 182A4.000            | 03/96 ⇒ 10/01 |
| BRAVO I 1.9 JTD 105       | 182B4.000            | 12/98 ⇒ 10/01 |
| BRAVO I 2.0 HGT 20V       | 182B7.000            | 07/98 ⇒ 10/01 |
| COUPE 1.8 16V             | 183A1.000            | 03/96 ⇒ 08/00 |
| COUPE 2.0 20V             | 182B3.000            | 04/98 ⇒ 08/00 |
| COUPE 2.0 20V Turbo       | 175A3.000            | 08/96 ⇒ 08/00 |
| MAREA 1.2 16V             | 182B7.000            | 10/98 ⇒ 05/02 |
| MAREA 1.6 100 16V         | 182A4.000            | 09/96 ⇒ 05/02 |
| MAREA 1.6 100 16V Bipower | 182A4.000            | 04/99 ⇒ 05/02 |
| MAREA 1.8 115 16V         | 182A2.000            | 09/96 ⇒ 05/02 |
| MAREA 1.9 JTD 105         | 182B4.000            | 12/98 ⇒ 12/02 |
| MAREA 2.0 155 20V         | 182B7.000            | 04/99 ⇒ 02/03 |
| MAREA 2.4 JTD 130         | 185A6.000            | 04/99 ⇒ 05/02 |
| MAREA 2.4 TD 125          | 185A2.000            | 09/96 ⇒ 04/99 |
| MULTIPLA 1.9 JTD 105      | 182B4.000            | 04/99 ⇒ 06/10 |
| PALIO 1.6                 | 178C7.098, 178D2.011 | 07/97 ⇒       |
| PALIO 1.6 16V             | 178C7.098, 178D2.011 | 07/97 ⇒ 10/03 |
| PALIO 1.6 16V 100         | 178C8.098            | 01/98 ⇒       |
| PUNTO I 1.2 16V           | 176B9.000            | 04/97 ⇒ 09/99 |
| PUNTO I 85 16V 1.2        | 176B9.000            | 04/97 ⇒ 06/00 |
| SIENA 1.6 16V             | 178B3.000            | 09/98 ⇒       |
| STRADA 1.6 MPI            | 178D2.011            | 07/05 ⇒       |

## FIAT (BR)

|                      |             |               |
|----------------------|-------------|---------------|
| BRAVA 1.6i 16v       | 1.6Mpi      | 01/00 ⇒ 12/01 |
| BRAVA 1.8i 16v       | 1.8Mpi      | 01/00 ⇒       |
| MAREA 1.8i 16v       | 1.8Mpi      | 01/00 ⇒ 12/01 |
| MAREA 2.0i 20v Turbo | 2.0MpiTurbo | 01/99 ⇒       |
| MAREA 2.4i 20v       | 2.4Mpi      | 01/01 ⇒       |
| PALIO 1.6i           | 1.6Mpi      | 01/99 ⇒ 12/00 |
| PALIO 1.6i 16v       | 1.6Mpi16v   | 01/96 ⇒ 12/00 |
| STRADA 1.6i 16v      | 1.6Mpi      | 01/99 ⇒       |

## LANCIA

|                          |                    |               |
|--------------------------|--------------------|---------------|
| DEDRA 1.6 16V            | 182A4.000          | 01/96 ⇒ 07/99 |
| DELTA II 1.6 i.e. 16V    | 182A4.000          | 01/96 ⇒ 08/99 |
| DELTA II 1.8 i.e. 16V GT | 183A1.000          | 03/96 ⇒ 08/99 |
| KAPPA 2.0 20V            | 838A6.000          | 07/96 ⇒ 10/01 |
| KAPPA 2.0 20V Turbo      | 175A3.000          | 06/98 ⇒ 10/01 |
| KAPPA 2.4 20V            | 838B2.000          | 08/94 ⇒       |
| KAPPA 3.0 24V            | 838B.000           | 10/94 ⇒ 10/01 |
| LYBRA 1.6 16V            | 182A4.000          | 07/99 ⇒ 10/05 |
| LYBRA 1.9 JTD            | AR32302            | 07/99 ⇒ 09/01 |
| LYBRA 2.0 20V            | 182B7.000          | 07/99 ⇒ 09/00 |
| LYBRA 2.4 JTD            | 839A5.000, AR32501 | 07/99 ⇒ 02/01 |
| Y 1.2 16V                | 176B9.000          | 04/97 ⇒ 09/03 |

EPS 1.830.278



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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## AUDI

06A 919 501  
06A 919 501 A  
06A 919 501 B  
N90 316 802 \*15

## BENTLEY

06A 919 501  
06A 919 501 A

## CHRYSLER

68001313AB  
K68001313AB

## DODGE

68001313AB

## FORD

1 100 736  
1 221 475  
1 459 209  
3M21-10884-AA  
6M21-10884-AA  
XM21-10884-BA

## JEEP

68001313AB  
K68001313AB

## MAN

05C 919 501  
06A 919 501  
06A 919 501 A  
06A 919 501 B  
65.27421-0002

## MERCEDES-BENZ

A 013 542 78 17  
A 024 997 97 48 \*15

## MITSUBISHI

MN980152  
MN980264  
MN980450 \*15

## MOPAR PARTS

68001313AB

## PORSCHE

955 106 125 00  
955 106 125 01  
997 606 410 00  
999 707 508 40 \*15  
N90 316 801 \*15

## SEAT

06A 919 501  
06A 919 501 A  
06A 919 501 B  
N90 316 802 \*15

## SKODA

06A 919 501  
06A 919 501 A  
06A 919 501 B  
N90 316 801 \*15  
N90 316 802 \*15

## VW

05C 919 501  
06A 919 501  
06A 919 501 A  
06A 919 501 B  
N90 316 802 \*15

## \*15 Seal

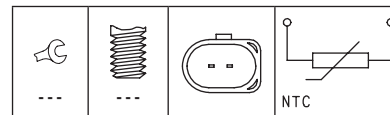
- Anello di tenuta
- Bauge d'étanchéité
- Dichtring
- Anillo de sellado

## \*15 with connector parts

- Con pezzi di raccordo
- avec raccords
- mit Anschlussteilen
- con piezas de conexión

1.830.278K

## MARKET DIFFUSION: HIGH



## AUDI

|                        |                              |               |
|------------------------|------------------------------|---------------|
| A1 1.4 TFSI            | CAVG, CAXA, CNVA, CPTA, CTHG | 05/10 ⇒ 04/15 |
| A1 1.6 TDI             | CAYB, CAYC                   | 05/10 ⇒ 04/15 |
| A1 2.0 TDI             | CFHB, CFHD                   | 09/11 ⇒ 04/15 |
| A1 2.0 TFSI quattro    | CDLH                         | 03/12 ⇒ 11/12 |
| A1 25 TFSI             | DKLA                         | 11/18 ⇒       |
| A1 30 TFSI             | DKJA, DKRF                   | 07/18 ⇒       |
| A1 35 TFSI             | DADA, DPAC                   | 09/18 ⇒       |
| A1 40 TFSI             | CZPC, DKZC                   | 09/18 ⇒       |
| A1 S1 quattro          | CWZA                         | 03/14 ⇒ 10/18 |
| A2 1.6 FSI             | BAD                          | 05/02 ⇒ 08/05 |
| A3 I [USA] 2.0         | CBEA                         | 08/09 ⇒       |
| A3 I [USA] 2.0 16V     | --                           | 01/06 ⇒ 12/10 |
| A3 I [USA] 3.2 24V     | CBRA                         | 07/08 ⇒ 05/09 |
| A3 I [USA] 3.2 24V AWD | --                           | 01/06 ⇒ 12/09 |
| A3 I 1.6               | APF, AVU, BFQ                | 08/00 ⇒ 05/03 |
| A3 II 1.4 TFSI         | CAXC, CMSA                   | 09/07 ⇒ 05/13 |

| AUDI                                |                                                        |               |
|-------------------------------------|--------------------------------------------------------|---------------|
| A3 II 1.6                           | BGU, BSE, BSF                                          | 05/03 → 08/12 |
| A3 II 1.6 E-Power                   | CCSA, CMXA                                             | 01/11 → 08/12 |
| A3 II 1.6 FSI                       | BAG, BLF, BLP                                          | 08/03 → 09/07 |
| A3 II 1.6 TDI                       | CAYB, CAYC                                             | 05/09 → 05/13 |
| A3 II 1.8 TFSI                      | BYT, BZB, CDA                                          | 11/06 → 05/13 |
| A3 II 1.8 TFSI quattro              | CDA                                                    | 07/08 → 08/12 |
| A3 II 1.9 TDI                       | BKC, BLS, BXE                                          | 05/03 → 05/10 |
| A3 II 2.0 FSI                       | AXW, BLR, BLX, BLY, BMB, BVY, BVZ                      | 05/03 → 06/08 |
| A3 II 2.0 TDI                       | AZV, BMM, BMN, BUY, CBAA, CBAB, CBBB, CLJA, CFFB, CFGB | 05/03 → 05/13 |
| A3 II 2.0 TDI 16V                   | BKD, CBAB, CFFB, CLJA                                  | 05/03 → 08/12 |
| A3 II 2.0 TDI 16V quattro           | BKD, CBAB, CFFB                                        | 08/04 → 08/12 |
| A3 II 2.0 TDI quattro               | AZV, BMM, BMN, CBBB, CFGB                              | 05/03 → 08/12 |
| A3 II 2.0 TFSI                      | AXX, BWA, CAWB, CCZA                                   | 09/04 → 05/13 |
| A3 II 2.0 TFSI quattro              | AXX, BWA, CCA, CCZA                                    | 09/04 → 08/12 |
| A3 II 3.2 V6 quattro                | BDB, BMJ, BUB                                          | 07/03 → 05/09 |
| A3 II S3 quattro                    | BHZ, BZC, CDLA, CDLC                                   | 11/06 → 08/12 |
| A3 II SPORTBACK 1.4 TFSI            | CAXC, CMSA                                             | 09/07 → 03/13 |
| A3 II SPORTBACK 1.6                 | BGU, BSE, BSF                                          | 09/04 → 03/13 |
| A3 II SPORTBACK 1.6 E-Power         | CCSA, CMXA                                             | 01/11 → 03/13 |
| A3 II SPORTBACK 1.6 FSI             | BLF, BLP                                               | 09/04 → 09/07 |
| A3 II SPORTBACK 1.6 TDI             | CAYB, CAYC                                             | 05/09 → 03/13 |
| A3 II SPORTBACK 1.8 TFSI            | BYT, BZB, CDA                                          | 11/06 → 03/13 |
| A3 II SPORTBACK 1.8 TFSI quattro    | CDA                                                    | 07/08 → 03/13 |
| A3 II SPORTBACK 1.9 TDI             | BKC, BLS, BXE                                          | 09/04 → 05/10 |
| A3 II SPORTBACK 2.0 FSI             | AXW, BLR, BLX, BLY, BMB, BVY, BVZ                      | 09/04 → 06/08 |
| A3 II SPORTBACK 2.0 TDI             | AZV, BMM, BMN, BUY, CBAA, CBBB, CFFA, CFGB             | 09/04 → 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V         | BKD, CBAB, CFFB, CLJA                                  | 09/04 → 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V quattro | BKD, CBAB, CFFB                                        | 11/05 → 03/13 |
| A3 II SPORTBACK 2.0 TDI quattro     | BMM, BMN, CBBB, CFGB                                   | 01/06 → 03/13 |
| A3 II SPORTBACK 2.0 TFSI            | AXX, BPY, BWA, CAWB, CBFA, CCZA                        | 09/04 → 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro    | AXX, BPY, BWA, CCZA                                    | 09/04 → 03/13 |
| A3 II SPORTBACK 3.2 V6 quattro      | BDB, BMJ, BUB                                          | 09/04 → 05/09 |
| A3 II SPORTBACK RS3 quattro         | CEPA                                                   | 01/11 → 12/12 |
| A3 II SPORTBACK S3 quattro          | BHZ, CDLA, CDLC                                        | 06/08 → 03/13 |
| A3 III 1.0 TFSI                     | CHZD, DKRF                                             | 07/16 →       |
| A3 III 1.2 TFSI                     | CJZA, CVVB                                             | 02/13 →       |
| A3 III 1.4 TFSI                     | CMBA, CPTA, CXSA, CXSB, CZCA, CZCC                     | 04/12 →       |
| A3 III 1.4 TFSI e-tron              | CUKB, CXUA                                             | 05/14 →       |
| A3 III 1.4 TFSI g-tron              | CPWA                                                   | 11/13 →       |
| A3 III 1.4 TSI                      | CPEA                                                   | 05/14 →       |
| A3 III 1.5 TFSI                     | DADA, DPDA                                             | 05/17 →       |
| A3 III 1.8 TFSI                     | CJSA, CJSB, CNSB                                       | 04/12 →       |
| A3 III 1.8 TFSI quattro             | CJSB                                                   | 08/12 →       |
| A3 III 2.0 quattro                  | CNTC                                                   | 11/13 →       |
| A3 III 2.0 TDI                      | CRBC, CRLB, CRUA, CUNA, DBGA, DCYA, DEJA, DFGA         | 04/12 →       |
| A3 III 2.0 TDI quattro              | CRBC, CRLB, CUNA, DCYA, DGA                            | 12/12 →       |
| A3 III 2.0 TFSI                     | CHHB, CYFB, CZPB, DKZA                                 | 01/13 →       |
| A3 III 2.0 TFSI quattro             | CNTC, CZPB, DKZA                                       | 05/14 →       |
| A3 III 30 g-tron                    | DHFA                                                   | 11/18 →       |
| A3 III 30 TFSI                      | CHZD, DKRF                                             | 07/18 →       |
| A3 III 35 TDI                       | CRBC, CRLB, CRUA, DBGA, DCYA, DEJA, DFGA               | 07/18 →       |
| A3 III 35 TFSI                      | DADA, DPDA                                             | 10/18 →       |
| A3 III 40 TDI quattro               | CUNA                                                   | 07/18 →       |
| A3 III 40 TFSI                      | CZPB, DKZA                                             | 07/18 →       |
| A3 III 40 TFSI quattro              | CZPB, DKZA                                             | 07/18 →       |
| A3 III RS3 quattro                  | CZGB                                                   | 03/15 →       |
| A3 III S3 quattro                   | CJXB, CJXC, CJXD, CJXF, CJXG, CYFB, DJHA, DJHB, DNUE   | 11/12 →       |
| A4 II 1.6                           | ALZ                                                    | 11/00 → 12/04 |
| A4 II 1.8 T                         | AMB, AVJ, BEX, BFB                                     | 11/00 → 03/09 |
| A4 II 1.8 T quattro                 | AMB, AVJ, BEX, BFB                                     | 11/00 → 03/09 |
| A4 II 2.0                           | ALT                                                    | 11/00 → 12/05 |
| A4 II 2.0 FSI                       | AWA                                                    | 07/02 → 12/04 |
| A4 II 2.0 TDI                       | BPW, BRC                                               | 01/06 → 03/09 |
| A4 II 2.0 TFSI 16V                  | BWE, BWT                                               | 01/06 → 03/09 |
| A4 II 2.0 TFSI quattro              | BWT                                                    | 11/05 → 03/09 |
| A4 II 2.4                           | AMM, BDV                                               | 09/01 → 12/05 |
| A4 II 2.7 TDI                       | BPP                                                    | 06/06 → 03/09 |
| A4 II 3.0                           | ASN, AVK, BBJ                                          | 11/00 → 12/05 |
| A4 II 3.0 quattro                   | ASN, AVK, BBJ                                          | 11/00 → 12/05 |
| A4 II 3.0 TDI quattro               | ASB, BKN                                               | 01/06 → 03/09 |
| A4 II 3.2 FSI                       | AUK                                                    | 01/06 → 03/09 |
| A4 II 3.2 FSI quattro               | AUK                                                    | 01/06 → 03/09 |
| A4 II RS4 quattro                   | BNS                                                    | 06/06 → 03/09 |
| A4 III 2.0                          | ALT                                                    | 11/04 → 06/08 |

| AUDI                                      |                                                                                                |               |
|-------------------------------------------|------------------------------------------------------------------------------------------------|---------------|
| A4 III 2.0 TDI                            | BNA, BPW, BRD, BRF, BVA, BVF, BVG                                                              | 11/04 → 06/08 |
| A4 III 2.0 TDI 16V                        | BLB, BRE                                                                                       | 11/04 → 06/08 |
| A4 III 2.0 TDI quattro                    | BPW, BRD, BVA                                                                                  | 01/06 → 06/08 |
| A4 III 2.0 TFSI                           | BGB, BPG, BPJ, BUL, BWE, BWT, BYK                                                              | 11/04 → 06/08 |
| A4 III 2.0 TFSI quattro                   | BGB, BUL, BWE, BWT                                                                             | 11/04 → 06/08 |
| A4 III 2.7 TDI                            | BPP, BSG                                                                                       | 11/05 → 06/08 |
| A4 III 3.0 TDI quattro                    | ASB, BKN                                                                                       | 11/04 → 06/08 |
| A4 III 3.2 FSI                            | AUK                                                                                            | 01/05 → 06/08 |
| A4 III 3.2 FSI quattro                    | AUK, BKH                                                                                       | 01/05 → 06/08 |
| A4 III RS4 quattro                        | BNS                                                                                            | 09/05 → 06/08 |
| A4 IV 1.8 TFSI                            | CABA, CABB, CDHA, CDHB, CJEB                                                                   | 11/07 → 12/15 |
| A4 IV 1.8 TFSI quattro                    | CDHB, CJEB                                                                                     | 09/08 → 12/15 |
| A4 IV 2.0 TDI                             | CAGA, CAGB, CAGC, CAHA, CAHB, CGLC, CGLD, CJCA, CJCB, CJCC, CJCD, CMEA, CMFA, CMFB, CMGB, CSUA | 11/07 → 12/15 |
| A4 IV 2.0 TDI quattro                     | CAGA, CAHA, CGLC, CJCA, CJCD                                                                   | 01/08 → 12/15 |
| A4 IV 2.0 TFSI                            | CAEA, CAEB, CAED, CDNB, CDNC, CFKA, CNCD                                                       | 06/08 → 12/15 |
| A4 IV 2.0 TFSI flexible fuel              | CFKA                                                                                           | 11/09 → 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro      | CFKA                                                                                           | 11/09 → 12/15 |
| A4 IV 2.0 TFSI quattro                    | CAEB, CAED, CDNC, CFKA, CNCD, CPMA, CPMB                                                       | 06/08 → 12/15 |
| A4 IV 2.7 TDI                             | CAMA, CAMB, CGKA, CGKB                                                                         | 11/07 → 03/12 |
| A4 IV 3.0 TDI                             | CLAB                                                                                           | 11/11 → 12/15 |
| A4 IV 3.0 TDI quattro                     | CDUC, CKVB, CKVC                                                                               | 11/11 → 12/15 |
| A4 IV 3.0 TFSI quattro                    | CMUA, CRED                                                                                     | 02/12 → 12/15 |
| A4 IV 3.2 FSI                             | CALA                                                                                           | 09/08 → 03/12 |
| A4 IV 3.2 FSI quattro                     | CALA                                                                                           | 11/07 → 03/12 |
| A4 IV S4 quattro                          | CAKA, CCBA, CGWC, CGXC, CREC, CTUB                                                             | 11/08 → 12/15 |
| A4 V 1.4 TFSI                             | CVNA                                                                                           | 08/15 → 11/19 |
| A4 V 2.0 TFSI                             | CVKB, CYMC, CYRB, CYRC, DBPA                                                                   | 05/15 →       |
| A4 V 2.0 TFSI g-tron                      | CVLA                                                                                           | 11/16 → 10/19 |
| A4 V 2.0 TFSI Mild Hybrid                 | DDWA                                                                                           | 05/17 →       |
| A4 V 2.0 TFSI Mild Hybrid quattro         | DDWA                                                                                           | 05/17 →       |
| A4 V 2.0 TFSI quattro                     | CYMC, CYRB, CYRC                                                                               | 05/15 →       |
| A4 V 35 TFSI Mild Hybrid                  | DLVB                                                                                           | 12/18 →       |
| A4 V 40 TFSI g-tron                       | CVLA                                                                                           | 11/16 → 10/19 |
| A4 V 40 TFSI Mild Hybrid                  | DEMA, DKYA, DLVA                                                                               | 05/17 →       |
| A4 V 45 TFSI Mild Hybrid                  | DKNA                                                                                           | 07/18 →       |
| A4 V 45 TFSI Mild Hybrid quattro          | DKNA                                                                                           | 07/18 →       |
| A4 V ALLROAD 2.0 TFSI quattro             | CYMC, CYRB, CYRC                                                                               | 01/16 →       |
| A4 V ALLROAD 2.0 TFSI Mild Hybrid quattro | DDWA                                                                                           | 11/18 → 10/19 |
| A4 V ALLROAD 45 TFSI Mild Hybrid quattro  | DKNA                                                                                           | 07/18 →       |
| A5 I 1.8 TFSI                             | CABD, CDHB, CJEB, CJED, CJEE                                                                   | 10/07 → 01/17 |
| A5 I 2.0 TDI                              | CAGA, CAGB, CAHA, CAHB, CGLC, CGLD, CJCA, CJCB, CJCD, CMEA, CMFA, CMFB, CNHC, CSUA, CSUB       | 08/08 → 01/17 |
| A5 I 2.0 TDI quattro                      | CAHA, CGLC                                                                                     | 08/08 → 01/17 |
| A5 I 2.0 TFSI                             | CAEA, CAEB, CAED, CDNB, CDNC, CNCE, CPMA, CPMB                                                 | 06/08 → 01/17 |
| A5 I 2.0 TFSI quattro                     | CAEB, CAED, CDNC, CNCD, CNCE, CPMA, CPMB                                                       | 06/08 →       |
| A5 I 2.7 TDI                              | CAMA, CAMB, CGKA, CGKB                                                                         | 06/07 → 01/17 |
| A5 I 3.0 TDI                              | CLAB                                                                                           | 10/11 → 01/17 |
| A5 I 3.0 TDI quattro                      | CAPA, CCWA, CCWB, CDUC, CKVB, CKVC, CKVD                                                       | 06/07 → 01/17 |
| A5 I 3.0 TFSI quattro                     | CHMB, CMUA, CRED                                                                               | 08/11 →       |
| A5 I 3.2 FSI                              | CALA                                                                                           | 06/07 → 03/12 |
| A5 I 3.2 FSI quattro                      | CALA                                                                                           | 06/07 → 03/12 |
| A5 I S5 quattro                           | CAKA, CAUA, CCBA, CGWC, CGXC, CREC, CTDA, CTUB                                                 | 06/07 → 01/17 |
| A5 II 1.4 TFSI                            | CVNA                                                                                           | 11/16 →       |
| A5 II 2.0 TFSI                            | CVKB, CYRB                                                                                     | 09/16 →       |
| A5 II 2.0 TFSI g-tron                     | CVLA                                                                                           | 02/17 →       |
| A5 II 2.0 TFSI Mild Hybrid                | DDWA                                                                                           | 05/17 →       |
| A5 II 2.0 TFSI Mild Hybrid quattro        | DDWA, DLHB                                                                                     | 05/17 →       |
| A5 II 2.0 TFSI quattro                    | CYMC, CYRB, CYRC                                                                               | 06/16 →       |
| A5 II 35 TFSI Mild Hybrid                 | DLVB                                                                                           | 08/18 →       |
| A5 II 40 TFSI g-tron                      | CVLA                                                                                           | 02/17 →       |
| A5 II 40 TFSI Mild Hybrid                 | DEMA, DHDA, DKYA, DLVA                                                                         | 05/17 →       |
| A5 II 45 TFSI Mild Hybrid                 | DKNA                                                                                           | 07/18 →       |
| A5 II 45 TFSI Mild Hybrid quattro         | DKNA                                                                                           | 07/18 →       |
| A6 I 1.9 TDI                              | AHU                                                                                            | 06/94 → 10/97 |
| A6 II 2.0                                 | ALT                                                                                            | 08/01 → 01/05 |
| A6 III 2.0 TDI                            | BLB, BNA, BRE, BRF, BVG, CAGB, CAHA, CAHB                                                      | 07/04 → 08/11 |
| A6 III 2.0 TFSI                           | BPJ, BYK                                                                                       | 06/05 → 08/11 |
| A6 III 2.4                                | BDW                                                                                            | 05/04 → 10/08 |
| A6 III 2.4 [CHN]                          | BDW                                                                                            | 04/05 →       |

| AUDI                                 |                                                                                    |               |
|--------------------------------------|------------------------------------------------------------------------------------|---------------|
| A6 III 2.4 quattro                   | BDW                                                                                | 01/05 → 10/08 |
| A6 III 2.7 TDI                       | BPP, BSG                                                                           | 11/04 → 08/11 |
| A6 III 2.7 TDI quattro               | BPP, BSG, CANC                                                                     | 11/04 → 08/11 |
| A6 III 2.8 FSI                       | BDX, CCDA, CCEA                                                                    | 11/06 → 08/11 |
| A6 III 2.8 FSI quattro               | BDX, CCDA, CCEA                                                                    | 06/07 → 08/11 |
| A6 III 3.0                           | BBJ                                                                                | 08/04 → 05/06 |
| A6 III 3.0 [CHN]                     | BBJ                                                                                | 04/05 →       |
| A6 III 3.0 quattro                   | BBJ                                                                                | 05/04 → 05/06 |
| A6 III 3.0 TDI                       | ASB                                                                                | 06/06 → 08/11 |
| A6 III 3.0 TDI quattro               | ASB, BMK, BNG, CDYA, CDYB, CDYC                                                    | 05/04 → 08/11 |
| A6 III 3.0 TFSI quattro              | CAJA, CCAA                                                                         | 10/08 → 08/11 |
| A6 III 3.2 FSI                       | AUK, BKH, CALA                                                                     | 05/04 → 03/11 |
| A6 III 3.2 FSI quattro               | AUK, BKH, BYU                                                                      | 05/04 → 10/08 |
| A6 III 4.2 FSI quattro               | BVJ                                                                                | 05/06 → 08/11 |
| A6 III 4.2 quattro                   | BAT                                                                                | 05/04 → 05/06 |
| A6 III S6 quattro                    | BXA                                                                                | 03/06 → 08/11 |
| A6 IV 1.8 TFSI                       | CYGA                                                                               | 09/14 → 09/18 |
| A6 IV 2.0 TDI                        | CGLC, CGLD, CGLF, CMGB, CNHA, CSUE, CZJA, DDDA                                     | 03/11 → 09/18 |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB, CYNB, CYPA                                                       | 03/11 →       |
| A6 IV 2.0 TFSI hybrid                | CHJA                                                                               | 11/11 → 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB, CYNB, CYPA, CYPB                                                             | 05/12 → 09/18 |
| A6 IV 2.8 FSI                        | CHVA                                                                               | 11/10 → 04/15 |
| A6 IV 2.8 FSI quattro                | CHVA, CVPA                                                                         | 11/10 → 09/18 |
| A6 IV 3.0 TDI                        | CLAB, CTCB, CTCG, CZVB, CZVD                                                       | 11/10 → 09/18 |
| A6 IV 3.0 TDI quattro                | CDUC, CDUD, CGQB, CKVB, CKVC, CLAA, CPNB, CRTD, CRTE, CRTE, CVUA, CZVA, CZVC, CZVF | 03/11 →       |
| A6 IV 3.0 TFSI                       | CREH                                                                               | 09/14 →       |
| A6 IV 3.0 TFSI quattro               | CGWB, CGWD, CGXB, CREC, CTUA                                                       | 11/10 → 09/18 |
| A6 IV RS6 performance quattro        | CUUC                                                                               | 11/15 → 09/18 |
| A6 IV RS6 quattro                    | CRDB, CWUB                                                                         | 01/13 → 09/18 |
| A6 IV S6 quattro                     | CEUC, CTGE                                                                         | 02/12 → 09/18 |
| A7 SPORTBACK 1.8 TFSI                | CYGA                                                                               | 04/15 → 05/18 |
| A7 SPORTBACK 2.0 TFSI                | CYPA                                                                               | 09/14 → 05/18 |
| A7 SPORTBACK 2.0 TFSI quattro        | CYNB, CYPA, CYPB                                                                   | 05/15 → 05/18 |
| A7 SPORTBACK 2.5 FSI                 | CLXB                                                                               | 05/12 →       |
| A7 SPORTBACK 2.8 FSI                 | CHVA                                                                               | 02/11 → 03/15 |
| A7 SPORTBACK 2.8 FSI quattro         | CHVA, CNVA, CVPA                                                                   | 10/10 → 05/18 |
| A7 SPORTBACK 2.8 TFSI                | CVPA                                                                               | 09/14 →       |
| A7 SPORTBACK 3.0 TDI                 | CLAB, CTCG, CZVA, CZVB, CZVC, CZVF                                                 | 11/10 →       |
| A7 SPORTBACK 3.0 TDI quattro         | CDUC, CDUD, CGQB, CKVB, CKVC, CLAA, CPNB, CRTD, CRTE, CRTE, CVUA, CZVA, CZVC, CZVF | 10/10 → 05/18 |
| A7 SPORTBACK 3.0 TFSI                | CREH                                                                               | 05/14 →       |
| A7 SPORTBACK 3.0 TFSI quattro        | CGWB, CGWD, CGXB, CHUA, CREC, CTTA, CTUA                                           | 10/10 → 05/18 |
| A7 SPORTBACK RS7 performance quattro | CUUC                                                                               | 11/15 → 04/18 |
| A7 SPORTBACK RS7 quattro             | CRDB, CWUB                                                                         | 10/13 → 04/18 |
| A7 SPORTBACK S7 quattro              | CEUC, CTGE                                                                         | 02/12 → 05/18 |
| A8 II 2.8 FSI                        | BDX, CJBA                                                                          | 08/07 → 07/10 |
| A8 II 3.0                            | ASN, BBJ                                                                           | 07/03 → 05/06 |
| A8 II 3.0 quattro                    | ASN, BBJ                                                                           | 07/03 → 05/05 |
| A8 II 3.0 TDI quattro                | ASB, BNG                                                                           | 08/03 → 07/10 |
| A8 II 3.2 FSI                        | BPK                                                                                | 06/05 → 07/10 |
| A8 II 3.2 FSI quattro                | BPK                                                                                | 06/05 → 07/10 |
| A8 II 3.7 quattro                    | BFL                                                                                | 10/02 → 05/06 |
| A8 II 4.0 TDI quattro                | ASE                                                                                | 05/03 → 07/05 |
| A8 II 4.2 FSI quattro                | BVJ                                                                                | 06/06 → 07/10 |
| A8 II 4.2 quattro                    | BFM                                                                                | 10/02 → 07/10 |
| A8 II 4.2 TDI quattro                | BMC, BVN                                                                           | 01/05 → 07/10 |
| A8 II 6.0 W12 quattro                | BHT, BSB, BTE                                                                      | 12/03 → 07/10 |
| A8 II S8 quattro                     | BSM                                                                                | 06/06 → 07/10 |
| A8 III 2.0 TFSI hybrid               | CHJA                                                                               | 02/12 → 11/15 |
| A8 III 2.0 TFSI quattro              | CYPA                                                                               | 09/16 → 01/18 |
| A8 III 2.5 TFSI                      | CPAA, CVBA                                                                         | 07/12 → 06/16 |
| A8 III 3.0 TDI                       | CLAB                                                                               | 09/11 → 09/13 |
| A8 III 3.0 TDI quattro               | CDTA, CDTB, CDTC, CMHA, CPNA, CPNB, CTBA, CTBB, CTBD                               | 07/10 →       |
| A8 III 3.0 TFSI quattro              | CGWA, CGWD, CGXC, CMDA, CREA, CREG, CREG, CTDA, CTUB                               | 06/10 → 01/18 |
| A8 III 4.0 TFSI                      | CTG                                                                                | 11/15 →       |
| A8 III 4.0 TFSI quattro              | CEUA, CTGA                                                                         | 03/12 → 12/15 |
| A8 III 4.2 FSI quattro               | CDRA                                                                               | 11/09 → 12/12 |
| A8 III 4.2 TDI quattro               | CDSB                                                                               | 11/09 → 04/14 |
| A8 III S8 plus quattro               | DDTA                                                                               | 11/15 → 01/18 |
| A8 III S8 quattro                    | CGTA, CTFA                                                                         | 04/12 → 01/18 |
| Q2 1.0 TFSI                          | CHZI, DKRF                                                                         | 10/16 →       |
| Q2 1.4 TFSI                          | CZEA                                                                               | 06/16 →       |
| Q2 2.0 TFSI quattro                  | CZPB, DKZA                                                                         | 05/17 →       |
| Q2 30 TFSI                           | CHZI, DKRF                                                                         | 07/18 →       |

| AUDI                               |                                                                                    |               |
|------------------------------------|------------------------------------------------------------------------------------|---------------|
| Q2 35 TFSI                         | DADA, DPCA                                                                         | 07/18 →       |
| Q2 40 TFSI quattro                 | CZPB, DKZA                                                                         | 09/18 →       |
| Q2 SQ2 TFSI quattro                | DNUE                                                                               | 08/18 →       |
| Q3 1.4 TFSI                        | CZDB                                                                               | 07/16 → 10/18 |
| Q3 1.4 TSI                         | CHPB, CZDA, CZEA                                                                   | 10/13 → 10/18 |
| Q3 2.0 TDI                         | CFFA, CFFB, CFCG, CLJA                                                             | 06/11 → 10/18 |
| Q3 2.0 TDI quattro                 | CFFB, CFCG, CFGD, CLLB, CUVK, DFTA                                                 | 06/11 → 10/18 |
| Q3 2.0 TFSI                        | CCTA, CULB, CULC                                                                   | 10/13 →       |
| Q3 2.0 TFSI quattro                | CCTA, CCZC, CP5A, CULB, CULC                                                       | 06/11 → 10/18 |
| Q3 35 TFSI                         | DADA, DPCA                                                                         | 08/18 →       |
| Q3 40 TFSI quattro                 | DKTC                                                                               | 07/18 →       |
| Q3 45 TFSI quattro                 | DKTA                                                                               | 07/18 →       |
| Q3 RS 2.5 quattro                  | CTSA, CZGA                                                                         | 05/13 → 10/18 |
| Q3 RS performance 2.5 quattro      | CZGB                                                                               | 01/15 → 10/18 |
| Q5 1.2.0 TDI                       | CJCA, CJCB, CJCD                                                                   | 11/10 → 05/17 |
| Q5 1.2.0 TDI quattro               | CAGA, CAGB, CAHA, CAHB, CGLA, CGLB, CGLC, CGLD, CJCA, CJCB, CJCD, CMGA, CMGB, CNHA | 11/08 → 05/17 |
| Q5 1.2.0 TFSI                      | CDNA                                                                               | 11/08 →       |
| Q5 1.2.0 TFSI hybrid quattro       | CHJA                                                                               | 06/11 → 06/16 |
| Q5 1.2.0 TFSI quattro              | CAEB, CDNA, CDNB, CDNC, CNCB, CNCE, CPMA, CPMB                                     | 11/08 → 05/17 |
| Q5 1.2.0 TFSI quattro [CHN]        | CADA, CDZA                                                                         | 09/09 →       |
| Q5 1.3.0 TDI                       | CTBC                                                                               | 06/12 →       |
| Q5 1.3.0 TDI quattro               | CCWA, CDUD, CPNB, CTBA, CTBC                                                       | 11/08 → 05/17 |
| Q5 1.3.0 TFSI quattro              | CTUC, CTVA                                                                         | 06/12 → 05/17 |
| Q5 1.3.2 FSI quattro               | CALB                                                                               | 11/08 → 12/12 |
| Q5 1.505 TDI quattro               | CGQB, CVUC, DEHA                                                                   | 12/12 → 05/17 |
| Q5 1.505 TFSI quattro              | CTUD, CTXA                                                                         | 05/13 → 05/17 |
| A4 IV ALLROAD 2.0 TDI quattro      | CAGA, CAGB, CAHA, CAHB, CGLC, CGLD, CJCA, CJCB, CJCD, CNHC, CSUA, CSUB             | 04/09 → 05/16 |
| A4 IV ALLROAD 2.0 TFSI quattro     | CDNC, CNCD, CPMA, CPMB                                                             | 04/09 → 05/16 |
| A4 IV ALLROAD 3.0 TDI quattro      | CCWA                                                                               | 04/09 → 01/12 |
| Q7 1.3.0 TDI quattro               | BUG, BUN, CASA, CASB, CATA, CCMA, CJGA, CJGC, CJGD, CJMA, CLZB, CNRB               | 03/06 → 08/15 |
| Q7 1.3.0 TFSI quattro              | CTJB, CTJC, CJWB, CJWC, CJWE, CNA, CTWA, CTWB                                      | 05/10 → 08/15 |
| Q7 1.3.6 FSI quattro               | BHK                                                                                | 08/06 → 05/10 |
| Q7 1.4.2 FSI quattro               | BAR                                                                                | 03/06 → 05/10 |
| Q7 1.4.2 quattro                   | BAR                                                                                | 03/06 → 12/10 |
| Q7 1.4.2 TDI quattro               | BTR, CCF, CCFC                                                                     | 03/07 → 08/15 |
| Q7 1.2.0 TFSI                      | CVJA                                                                               | 08/15 →       |
| Q7 1.2.0 TFSI quattro              | CYRB                                                                               | 08/15 →       |
| Q7 1.3.0 TDI e-tron quattro        | CVZA                                                                               | 08/15 →       |
| Q7 1.3.0 TDI quattro               | CRTE, CZZA, CZZB                                                                   | 05/15 →       |
| Q7 1.3.0 TFSI quattro              | CREC                                                                               | 01/15 →       |
| R8 4.2 FSI quattro                 | BYH, CND, A                                                                        | 04/07 → 07/15 |
| TT II 1.8 TFSI                     | CDA, A                                                                             | 06/08 → 06/14 |
| TT II 2.0 TDI quattro              | CBBB, CFFB                                                                         | 06/08 → 06/14 |
| TT II 2.0 TFSI                     | BPY, BWA, CCTA, CESA                                                               | 08/06 → 06/14 |
| TT II 2.0 TFSI quattro             | BWA, CZA, CESA, CETA                                                               | 06/08 → 06/14 |
| TT II 2.0 TTS quattro              | CDLA, CDLB, CDMA                                                                   | 05/08 → 06/14 |
| TT II 2.5 RS quattro               | CEPA, CEPB                                                                         | 07/09 → 06/14 |
| TT II 3.2 V6 quattro               | BUB                                                                                | 08/06 → 06/10 |
| TT III 1.8 TFSI                    | CJSB                                                                               | 08/15 →       |
| TT III 2.0 TDI                     | CUNA                                                                               | 07/14 →       |
| TT III 2.0 TFSI                    | CHHC                                                                               | 07/14 →       |
| TT III 2.0 TFSI quattro            | CHHC, CNTC, CYFB                                                                   | 07/14 →       |
| TT III 2.0 TTS quattro             | CJHG                                                                               | 11/14 →       |
| TT III 2.5 RS quattro              | DAZA, DNWA                                                                         | 10/16 →       |
| TT III 40 TFSI                     | DKZB                                                                               | 07/18 →       |
| TT III 45 TFSI                     | DKTB                                                                               | 07/18 →       |
| TT III 45 TFSI quattro             | DKTB                                                                               | 07/18 →       |
| BENTLEY                            |                                                                                    |               |
| BENTAYGA 6.0                       | DDBB                                                                               | 10/15 →       |
| CONTINENTAL 4.0                    | CMMD                                                                               | 01/13 →       |
| CONTINENTAL 4.0 AWD                | CMMD                                                                               | 09/14 →       |
| CONTINENTAL 4.0 FLEX               | CMMC, DCCA                                                                         | 09/11 →       |
| CONTINENTAL 6.0                    | BEB, BWR, BWRA, BWRB, CKHA, CKHB, CVAB, CVAC, DBDD, DBDE                           | 06/03 →       |
| CONTINENTAL 6.0 AWD                | BEB, BWR, CKHB, CKHD, CVAA, CVAB, CVAC, DBDA, DBDD, DBDE, DBDJ, DJLA               | 06/06 →       |
| CONTINENTAL 6.0 FLEX               | BWVR, CKHA, CKHB, CVAA, CVAC, DBDA                                                 | 02/08 →       |
| CONTINENTAL 6.0 FLEX AWD           | CKHA, CKHB, CVAC, DBDA                                                             | 03/10 →       |
| CONTINENTAL 6.0 FlexFuel           | CKHC                                                                               | 01/10 → 07/10 |
| CONTINENTAL 6.0 ISR/ISR Flexfuel   | CKHE                                                                               | 03/11 → 06/14 |
| CONTINENTAL 6.0 Super-sports AWD   | DJLA                                                                               | 09/17 → 05/18 |
| CONTINENTAL 6.0 Trazione integrale | BWRA, CKHC                                                                         | 08/07 → 04/11 |

| BENTLEY                          |                                                                                                                                                                                                                |               |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| CONTINENTAL FLYING SPUR 6.0      | BWR, BWRA                                                                                                                                                                                                      | 03/05 →       |
| CONTINENTAL FLYING SPUR 6.0 FLEX | BEB, BWR, BWRA, CKHC, CKHD                                                                                                                                                                                     | 03/05 →       |
| DODGE                            |                                                                                                                                                                                                                |               |
| CALIBER 2.0 CRD                  | ECD, ECE                                                                                                                                                                                                       | 02/06 →       |
| JOURNEY 2.0 CRD                  | ECE                                                                                                                                                                                                            | 06/08 →       |
| FORD                             |                                                                                                                                                                                                                |               |
| GALAXY 1.9 TDI                   | IZ, AHU, ANU, ASZ, AUY, AVF, BTB                                                                                                                                                                               | 04/00 → 05/06 |
| GALAXY 1.2.8 i V6                | AAA, AMY                                                                                                                                                                                                       | 11/95 → 04/00 |
| GALAXY 1.2.8 V6                  | AYL                                                                                                                                                                                                            | 04/00 → 05/06 |
| JEEP                             |                                                                                                                                                                                                                |               |
| COMPASS 2.0 CRD                  | ECD, ECE                                                                                                                                                                                                       | 08/06 →       |
| COMPASS 2.0 CRD 4x4              | ECD, ECE                                                                                                                                                                                                       | 09/06 →       |
| PATRIOT 2.0 CRD                  | ECD, ECE                                                                                                                                                                                                       | 02/07 → 12/17 |
| PATRIOT 2.0 CRD 4x4              | ECD, ECE                                                                                                                                                                                                       | 02/07 → 12/17 |
| MAN                              |                                                                                                                                                                                                                |               |
| TGE-SERIES 0.0                   | EBHA                                                                                                                                                                                                           | 07/18 →       |
| TGE 2.0 TDI                      | DAUA, DAUB, DAVA                                                                                                                                                                                               | 11/16 →       |
| TGE 2.0 TDI AWD                  | DAUA, DAVA                                                                                                                                                                                                     | 02/17 →       |
| TGE 2.0 TDI RWD                  | DASA, DASB, DAWA                                                                                                                                                                                               | 05/17 →       |
| MERCEDES-BENZ                    |                                                                                                                                                                                                                |               |
| CLASSE V V 280                   | M104.900                                                                                                                                                                                                       | 08/97 → 07/03 |
| MITSUBISHI                       |                                                                                                                                                                                                                |               |
| GRANDIS 2.0 DI-D                 | BSY, BWC                                                                                                                                                                                                       | 09/05 → 03/10 |
| LANCER IX 2.0 DI-D               | BKD, BSY, BWC                                                                                                                                                                                                  | 01/08 →       |
| OUTLANDER II 2.0 DI-D            | BSY                                                                                                                                                                                                            | 12/06 → 11/12 |
| PORSCHE                          |                                                                                                                                                                                                                |               |
| 918 4.6                          | M18.00                                                                                                                                                                                                         | 11/13 →       |
| 918 4.6 Hybrid                   | M18.00                                                                                                                                                                                                         | 11/13 →       |
| BOXSTER II 2.7                   | M96.25, M97.20                                                                                                                                                                                                 | 11/04 → 12/09 |
| BOXSTER II 2.9                   | MA1.20                                                                                                                                                                                                         | 06/09 → 03/12 |
| BOXSTER II 3.4 RS 60             | M97.22                                                                                                                                                                                                         | 09/07 → 12/08 |
| BOXSTER II S 3.2                 | M96.26                                                                                                                                                                                                         | 11/04 → 12/06 |
| BOXSTER II S 3.4                 | M97.21, M97.22, MA1.21                                                                                                                                                                                         | 07/06 → 12/11 |
| CAYENNE I 3.0 TDI                | M05.9D                                                                                                                                                                                                         | 02/09 → 09/10 |
| CAYENNE I 3.2                    | M02.2Y                                                                                                                                                                                                         | 08/03 → 09/07 |
| CAYENNE I 3.6                    | M55.01                                                                                                                                                                                                         | 02/07 → 09/10 |
| CAYENNE II 3.0 Diesel            | M05.9E, M05.9B, M05.9C, M05.9D, M05.9E, M05.9F, M05.9G, M05.9H, M05.9I, M05.9J, M05.9K, M05.9L, M05.9M, M05.9N, M05.9O, M05.9P, M05.9Q, M05.9R, M05.9S, M05.9T, M05.9U, M05.9V, M05.9W, M05.9X, M05.9Y, M05.9Z | 06/10 →       |
| CAYENNE II 3.0 S E-Hybrid        | M06.EC, MCG.EA, MCG.FA                                                                                                                                                                                         | 06/10 →       |
| CAYENNE II 3.6                   | M55.02, MCE.YA                                                                                                                                                                                                 | 06/10 →       |
| CAYENNE II 3.6 GTS               | MCX.ZA                                                                                                                                                                                                         | 02/15 →       |
| CAYENNE II 3.6 S                 | MCU.RA                                                                                                                                                                                                         | 10/14 →       |
| CAYENNE II 4.2 S Diesel          | MCU.DB, MCU.DC                                                                                                                                                                                                 | 10/12 →       |
| CAYENNE II 4.8 GTS               | M48.02                                                                                                                                                                                                         | 06/12 →       |
| CAYENNE II 4.8 S                 | M48.02                                                                                                                                                                                                         | 06/10 →       |
| CAYENNE II 4.8 Turbo             | M48.52, MCF.TB                                                                                                                                                                                                 | 06/10 →       |
| CAYENNE II 4.8 Turbo S           | M48.52                                                                                                                                                                                                         | 10/12 →       |
| CAYMAN I 2.7                     | M97.20                                                                                                                                                                                                         | 07/06 → 12/09 |
| CAYMAN I S 3.4                   | M97.21                                                                                                                                                                                                         | 11/05 → 12/09 |
| MACAN 2.0                        | DKNA, DLHB, MCY.NA, MCY.NB, MCY.PA                                                                                                                                                                             | 07/14 →       |
| MACAN 3.0 GTS                    | MDC.NA                                                                                                                                                                                                         | 10/15 → 09/18 |
| MACAN 3.0 S                      | MCT.MA                                                                                                                                                                                                         | 02/14 → 09/18 |
| MACAN 3.0 S Diesel               | MCD.UD, MCT.BA, MCT.BB, MCT.BC                                                                                                                                                                                 | 02/14 →       |
| MACAN 3.6 Turbo                  | MCT.LA, MDH.KA                                                                                                                                                                                                 | 02/14 →       |
| PANAMERA 2.9 4 E-Hybrid          | MDG.PA                                                                                                                                                                                                         | 05/16 →       |
| PANAMERA 2.9 4S                  | MCS.ZA                                                                                                                                                                                                         | 05/16 →       |
| PANAMERA 3.0                     | MCX.TA                                                                                                                                                                                                         | 05/16 →       |
| PANAMERA 3.0 4                   | MCX.TA                                                                                                                                                                                                         | 05/16 →       |
| PANAMERA 3.0 4S                  | MCW.DA                                                                                                                                                                                                         | 07/13 → 10/16 |
| PANAMERA 3.0 D                   | MCR.C, MCR.CB, MCR.CC, MCW.JA                                                                                                                                                                                  | 08/11 → 10/16 |
| PANAMERA 3.0 S                   | MCW.DA, MCW.FA                                                                                                                                                                                                 | 07/13 →       |
| PANAMERA 3.0 S E-Hybrid          | MCG.EA, MCG.FA                                                                                                                                                                                                 | 03/11 → 10/16 |
| PANAMERA 3.6                     | MCW.AA, MCX.NA                                                                                                                                                                                                 | 07/13 → 10/16 |
| PANAMERA 3.6 4                   | MCW.AA, MCX.NA                                                                                                                                                                                                 | 07/13 → 10/16 |
| PANAMERA 4.0 GTS                 | CVDD                                                                                                                                                                                                           | 01/18 →       |
| PANAMERA 4.0 S 4 Diesel          | MDB.UC                                                                                                                                                                                                         | 05/16 →       |
| PANAMERA 4.0 Turbo               | MCV.DA                                                                                                                                                                                                         | 05/16 →       |
| PANAMERA 4.0 Turbo E-Hybrid      | MCV.DA                                                                                                                                                                                                         | 05/17 →       |
| PANAMERA 4.0 Turbo S E-Hybrid    | MCV.DA                                                                                                                                                                                                         | 05/17 →       |
| PANAMERA 4.8 GTS                 | M48.70, MCX.PA, MCX.RA                                                                                                                                                                                         | 01/12 → 10/16 |
| PANAMERA 4.8 Turbo               | M48.70, MCW.BA                                                                                                                                                                                                 | 08/10 → 10/16 |
| PANAMERA 4.8 Turbo S             | M48.70, MCW.CA                                                                                                                                                                                                 | 05/11 → 10/16 |
| SEAT                             |                                                                                                                                                                                                                |               |
| IBIZA 1.2 TDi                    | CFWA                                                                                                                                                                                                           | 05/10 →       |
| ALHAMBRA I / II 1.8 T 20V        | AWC                                                                                                                                                                                                            | 10/97 → 03/10 |
| ALHAMBRA I / II 1.9 TDI          | ANU, ASZ, AUY, BTB, BVK                                                                                                                                                                                        | 06/00 → 03/10 |
| ALHAMBRA I / II 1.9 TDI 4motion  | AUY, BVK                                                                                                                                                                                                       | 06/00 → 03/10 |
| ALHAMBRA I / II 1.9 TDi 4x4      | ASZ                                                                                                                                                                                                            | 06/05 → 11/08 |
| ALHAMBRA I / II 2.0 i            | ADY, ATM                                                                                                                                                                                                       | 04/96 → 03/10 |
| ALHAMBRA I / II 2.0 TDI          | BRT                                                                                                                                                                                                            | 11/05 → 03/10 |
| ALHAMBRA I / II 2.8 V6           | AUE, AYL                                                                                                                                                                                                       | 06/00 → 03/10 |

| SEAT                           |                                                                                                                                          |               |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| ALHAMBRA I / II 2.8 V6 4motion | AUE, AYL                                                                                                                                 | 06/00 → 03/10 |
| ALHAMBRA III 1.4 TSI           | CAVA, CNWB, CTHA, CZDA, DJKA                                                                                                             | 06/10 →       |
| ALHAMBRA III 1.8 TSI           | CDA, A                                                                                                                                   | 11/12 →       |
| ALHAMBRA III 2.0 TDI           | CFFA, CFFB, CFFE, CFFG, CFFH, CFFI, CFFJ, CFFK, CFFL, CFFM, CFFN, CFFO, CFFP, CFFQ, CFFR, CFFS, CFFT, CFFU, CFFV, CFFW, CFFX, CFFY, CFFZ | 06/10 →       |
| ALHAMBRA III 2.0 TDI 4Drive    | CFFB                                                                                                                                     | 05/11 →       |
| ALHAMBRA III 2.0 TSI           | CCZA, DEDA                                                                                                                               | 11/10 →       |
| ALTEA 1.2 TSI                  | CBZB                                                                                                                                     | 04/10 →       |
| ALTEA 1.4 16V                  | BXW                                                                                                                                      | 05/06 →       |
| ALTEA 1.4 TFSI                 | CAXC                                                                                                                                     | 05/10 → 04/11 |
| ALTEA 1.4 TSI                  | CAXC                                                                                                                                     | 11/07 →       |
| ALTEA 1.6                      | BGU, BSE, BSF, CCSA, CMXA                                                                                                                | 03/04 →       |
| ALTEA 1.6 LPG                  | CHGA                                                                                                                                     | 09/09 →       |
| ALTEA 1.6 Multifuel            | CMXA                                                                                                                                     | 11/10 → 05/11 |
| ALTEA 1.6 TDI                  | CAYB, CAYC                                                                                                                               | 10/09 →       |
| ALTEA 1.8 TFSI                 | BYT, BZB, CDAA                                                                                                                           | 01/07 →       |
| ALTEA 1.9 TDI                  | BJB, BKC, BLS, BXE, BXF                                                                                                                  | 04/04 →       |
| ALTEA 2.0 FSI                  | BLR, BLV, BVY, BVZ                                                                                                                       | 05/04 → 03/09 |
| ALTEA 2.0 TDI                  | AZV, BMM, BMN, CEGA                                                                                                                      | 03/04 →       |
| ALTEA 2.0 TDI 16V              | BKD, CFHC                                                                                                                                | 03/04 →       |
| ALTEA 2.0 TDI 16V 4WD          | CFHC                                                                                                                                     | 10/10 →       |
| ALTEA 2.0 TFSI                 | BWA                                                                                                                                      | 04/06 → 05/09 |
| ALTEA XL 1.2 TSI               | CBZB                                                                                                                                     | 04/10 →       |
| ALTEA XL 1.4 16V               | BXW                                                                                                                                      | 10/06 →       |
| ALTEA XL 1.4 TSI               | CAXC                                                                                                                                     | 11/07 →       |
| ALTEA XL 1.6                   | BGU, BSE, BSF, CCSA, CMXA                                                                                                                | 10/06 →       |
| ALTEA XL 1.6 LPG               | CHGA                                                                                                                                     | 09/09 →       |
| ALTEA XL 1.6 Multifuel         | BSE, BSF, CCSA, CMXA                                                                                                                     | 10/06 →       |
| ALTEA XL 1.6 TDI               | CAYB, CAYC                                                                                                                               | 10/09 →       |
| ALTEA XL 1.8 TFSI              | BYT, BZB, CDAA                                                                                                                           | 01/07 →       |
| ALTEA XL 1.9 TDI               | BKC, BLS, BXE, BXF                                                                                                                       | 10/06 →       |
| ALTEA XL 1.9 TDI 4x4           | BLS                                                                                                                                      | 06/09 → 12/10 |
| ALTEA XL 2.0 FSI               | BVY, BVZ                                                                                                                                 | 10/06 → 03/09 |
| ALTEA XL 2.0 TDI               | AZV, BMM, BMN, CEGA                                                                                                                      | 10/06 →       |
| ALTEA XL 2.0 TDI 16V           | BKD, CFHC                                                                                                                                | 10/06 →       |
| ALTEA XL 2.0 TDI 16V 4x4       | CFHC                                                                                                                                     | 10/10 →       |
| ALTEA XL 2.0 TDI 4x4           | BMM, BMN, CEGA, CFJA                                                                                                                     | 06/07 →       |
| ALTEA XL 2.0 TFSI              | BWA, CCZB                                                                                                                                | 10/06 →       |
| ALTEA XL 2.0 TFSI 4x4          | BWA, CCZB                                                                                                                                | 06/07 →       |
| ARONA 1.0 TSI                  | CHZI, CHZL, DKJA, DKLA, DKRF                                                                                                             | 07/17 →       |
| ARONA 1.5 TSI                  | DADA, DPCA                                                                                                                               | 07/17 →       |
| ATECA 1.0 TSI                  | CHZI, DKRF                                                                                                                               | 05/16 →       |
| ATECA 1.4 TSI                  | CZEA                                                                                                                                     | 06/16 →       |
| ATECA 1.4 TSI 4Drive           | CZEA                                                                                                                                     | 06/16 →       |
| ATECA 1.5 TSI                  | DADA, DPCA                                                                                                                               | 07/18 →       |
| ATECA 1.5 TSI 4Drive           | DADA                                                                                                                                     | 07/18 →       |
| ATECA 2.0 TSI 4Drive           | CZPB, DKZA                                                                                                                               | 05/17 →       |
| CORDOBA II 1.2                 | AZQ, BME                                                                                                                                 | 10/02 → 06/06 |
| CORDOBA II 1.2 12V             | BXV                                                                                                                                      | 05/06 → 11/09 |
| CORDOBA II 1.4 16V             | BBY, BBZ, BKY, BUD, BXW                                                                                                                  | 09/02 →       |
| CORDOBA II 1.4 TDI             | AMF, BMS, BNM, BNV                                                                                                                       | 10/02 → 11/09 |
| CORDOBA II 1.6                 | BAH                                                                                                                                      | 04/03 → 11/09 |
| CORDOBA II 1.6 16V             | BTS                                                                                                                                      | 11/06 → 11/09 |
| CORDOBA II 1.9 SDI             | ASY                                                                                                                                      | 09/02 → 11/09 |
| CORDOBA II 1.9 TDI             | ASZ, ATD, AXR, BLT, BMT                                                                                                                  | 09/02 → 11/09 |
| CORDOBA II 2.0                 | AZL, BBX                                                                                                                                 | 09/02 → 11/09 |
| EXEO 1.8 TSI                   | CDHA, CDHB                                                                                                                               | 05/10 → 05/13 |
| EXEO 2.0 TDI                   | CAGA, CAGC, CAHA, CGLB, CJCA, CJCC                                                                                                       | 12/08 → 05/13 |
| EXEO 2.0 TFSI                  | BWE, CDND                                                                                                                                | 03/09 → 05/13 |
| IBIZA II 1.0 i                 | AUC                                                                                                                                      | 09/96 → 02/02 |
| IBIZA III 1.2                  | AZQ, BBM, BME                                                                                                                            | 02/02 → 05/08 |
| IBIZA III 1.2 12V              | BXV                                                                                                                                      | 05/06 → 11/09 |
| IBIZA III 1.4 16V              | AUB, BBY, BBZ, BKY, BXW                                                                                                                  | 02/02 → 11/09 |
| IBIZA III 1.4 TDI              | AMF, BMS, BNM, BNV                                                                                                                       | 05/02 → 11/09 |
| IBIZA III 1.6                  | BAH                                                                                                                                      | 02/03 → 11/09 |
| IBIZA III 1.6 16V              | BTS                                                                                                                                      | 11/06 → 11/09 |
| IBIZA III 1.8 T Cupra R        | BBU, BLZ                                                                                                                                 | 01/04 → 02/08 |
| IBIZA III 1.8 T FR             | BJX, BKV                                                                                                                                 | 12/03 → 05/08 |
| IBIZA III 1.9 SDI              | ASY                                                                                                                                      | 02/02 → 12/05 |
| IBIZA III 1.9 TDI              | ASZ, ATD, AXR, BMT                                                                                                                       | 02/02 → 11/09 |
| IBIZA III 1.9 TDI Cupra R      | BPX, BUK                                                                                                                                 | 03/04 → 02/08 |
| IBIZA III 2.0                  | AZL, BBX                                                                                                                                 | 04/02 → 11/09 |
| IBIZA IV 1.2                   | BZG, CGPA, CGPB, CHFA, CILB                                                                                                              | 03/08 →       |
| IBIZA IV 1.2 LPG               | BZG                                                                                                                                      | 03/08 →       |
| IBIZA IV 1.2 TDI               | CFWA                                                                                                                                     | 04/10 →       |
| IBIZA IV 1.2 TSI               | CBZB                                                                                                                                     | 09/10 →       |
| IBIZA IV 1.4                   | BXW, CGGB                                                                                                                                | 03/08 →       |
| IBIZA IV 1.4 LPG               | BXW                                                                                                                                      | 03/08 → 05/11 |
| IBIZA IV 1.4 TDI               | BMS                                                                                                                                      | 07/08 → 06/10 |
| IBIZA IV 1.4 TSI               | CAVE, CNUB, CPTA, CTHF, CTJB                                                                                                             | 06/09 →       |
| IBIZA IV 1.4 TSI Cupra         | CAVE, CTHE, CTJC                                                                                                                         | 06/09 →       |
| IBIZA IV 1.6                   | BTS                                                                                                                                      | 05/08 →       |
| IBIZA IV 1.6 LPG               | CNKA                                                                                                                                     | 05/11 →       |

| SEAT                      |                                          |               |
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| IBIZA IV 1.6 TDI          | CAYA, CAYB, CAYC, CLNA                   | 05/09 →       |
| IBIZA IV 1.9 TDI          | BLS, BMT, BXJ                            | 03/08 →       |
| IBIZA IV 2.0              | CEKA                                     | 10/08 →       |
| IBIZA IV 2.0 TDI          | CFHD                                     | 01/10 →       |
| IBIZA V 1.0               | CHYC, DFNB                               | 07/17 →       |
| IBIZA V 1.0 TGI           | DBYA                                     | 11/17 →       |
| IBIZA V 1.0 TSI           | CHZJ, CHZL, DKJA, DKLA, DKRF             | 01/17 →       |
| IBIZA V 1.5 TSI           | DADA                                     | 07/17 →       |
| LEON I 1.6                | BFQ                                      | 10/05 → 06/06 |
| LEON II 1.4 16V           | BXW                                      | 06/06 → 12/12 |
| LEON II 1.4 TSI           | CAXC                                     | 11/07 → 12/12 |
| LEON II 1.6               | BSE, BSF, CCSA, CMXA                     | 07/05 → 12/12 |
| LEON II 1.6 LPG           | CHGA                                     | 12/09 → 12/12 |
| LEON II 1.6 MultiFuel     | BSE, CCSA, CMXA                          | 11/10 → 12/12 |
| LEON II 1.6 TDI           | CAYB, CAYC                               | 02/10 → 12/12 |
| LEON II 1.8 TSI           | BZB, CDAA                                | 06/07 → 12/12 |
| LEON II 1.9 TDI           | BKC, BLS, BXE, BXF                       | 07/05 → 12/10 |
| LEON II 2.0 Cupra R       | CDLA                                     | 09/09 → 12/12 |
| LEON II 2.0 FSI           | BLR, BLY, BVY, BVZ                       | 07/05 → 05/10 |
| LEON II 2.0 TDI           | AZV, BMM, BMN, CEGA, CFJA                | 07/05 → 12/12 |
| LEON II 2.0 TDI 16V       | BKD, CFHC, CLCB                          | 07/05 → 12/12 |
| LEON II 2.0 TFSI          | BWA, BWA1, BWJ, CCZB, CDLD               | 05/05 → 12/12 |
| LEON III 1.0 TSI          | DKLB                                     | 09/18 →       |
| LEON III 1.2 TSI          | CJZA, CJZB, CYVA, CYVB                   | 12/12 →       |
| LEON III 1.4 TGI          | CPWA                                     | 02/13 →       |
| LEON III 1.4 TSI          | CHPA, CMBA, CPTA, CXSA, CZCA, CZDA, CZEA | 09/12 →       |
| LEON III 1.5 TGI          | DHFA                                     | 10/18 →       |
| LEON III 1.5 TSI          | DACA, DADA, DPCA                         | 09/18 →       |
| LEON III 1.6 TDI          | CLHB, CXXA, DDYB                         | 11/13 →       |
| LEON III 1.6 TSI          | CVVA                                     | 05/15 →       |
| LEON III 1.8 TFSI         | CJSA                                     | 02/13 →       |
| LEON III 1.8 TSI          | CJSA                                     | 02/13 →       |
| LEON III 1.8 TSI 4Drive   | CJSA, CJSB                               | 11/14 →       |
| LEON III 2.0 Cupra        | CJXC, CJXH, DNUC                         | 09/15 →       |
| LEON III 2.0 Cupra 4Drive | CJXC, DNUC                               | 11/16 →       |
| LEON III 2.0 Cupra R      | CJXG                                     | 11/17 →       |
| LEON III 2.0 TSI          | DKZA                                     | 09/18 →       |
| LEON ST 1.2 TSI           | CJZB, CYVA, CYVB                         | 01/13 →       |
| LEON ST 1.4 TSI           | CZDA, CZEA                               | 05/14 →       |
| LEON ST 1.8 TFSI          | CJSA                                     | 10/13 →       |
| LEON ST 2.0 Cupra         | CJXA, CJXC                               | 10/13 →       |
| LEON ST 2.0 Cupra 4Drive  | CJXC                                     | 11/16 →       |
| TARRACO 1.5 TSI ACT       | DADA, DPCA                               | 09/18 →       |
| TARRACO 2.0 TSI 4Drive    | DKZA                                     | 11/18 →       |
| TOLEDO III 1.4 16V        | BXW                                      | 05/06 → 05/09 |
| TOLEDO III 1.4 TSI        | CAXC                                     | 11/07 → 05/09 |
| TOLEDO III 1.6            | BGU, BSE, BSF, CCSA                      | 10/04 → 05/09 |
| TOLEDO III 1.8 TFSI       | BYT, BZB, CDAA                           | 01/07 → 05/09 |
| TOLEDO III 1.9 TDI        | BJB, BKC, BLS, BXE                       | 10/04 → 05/09 |
| TOLEDO III 2.0 FSI        | BLR, BLY, BVY, BVZ                       | 10/04 → 05/09 |
| TOLEDO III 2.0 TDI        | AZV, BMM, BMN, CEGA                      | 09/04 → 05/09 |
| TOLEDO III 2.0 TDI 16V    | BKD                                      | 04/04 → 05/09 |
| TOLEDO III 2.0 TFSI       | BWA                                      | 11/05 → 05/09 |
| TOLEDO IV 1.2             | CGPC                                     | 07/12 → 06/15 |
| TOLEDO IV 1.4 TSI         | CAXA                                     | 07/12 → 06/15 |
| TOLEDO IV 1.6             | CFNA                                     | 07/13 → 06/15 |
| TOLEDO IV 1.6 TDI         | CAYB, CAYC, CLNA                         | 07/12 → 06/15 |

| SKODA               |                                  |               |
|---------------------|----------------------------------|---------------|
| FABIA I 1.0         | AQV, ARV                         | 12/99 → 08/02 |
| FABIA I 1.2         | AWY, AZQ, BMD, BME               | 07/01 → 03/08 |
| FABIA I 1.4         | AME, AQW, ATZ, AZE, AZF, BKY     | 04/00 → 12/07 |
| FABIA I 1.4 16V     | AUA, AUB, BBY, BBZ, BKY, BUD     | 12/99 → 03/08 |
| FABIA I 1.4 TDI     | AMF, BNM, BNV                    | 04/03 → 03/08 |
| FABIA I 1.9 SDI     | ASY                              | 11/99 → 03/08 |
| FABIA I 1.9 TDI     | ATD, AXR                         | 01/00 → 03/08 |
| FABIA I 1.9 TDI RS  | ASZ, BLT                         | 06/03 → 03/08 |
| FABIA I 2.0         | AZL                              | 12/99 → 03/08 |
| FABIA II 1.2        | BBM, BZG, CEVA, CGPA, CHFA, CHTA | 12/06 → 12/14 |
| FABIA II 1.2 [IND]  | CJLA                             | 09/10 →       |
| FABIA II 1.2 12V    | CGPB                             | 11/11 → 12/14 |
| FABIA II 1.2 LPG    | CGPA, CHFA                       | 07/07 → 11/14 |
| FABIA II 1.2 TDI    | CFWA                             | 05/10 → 12/14 |
| FABIA II 1.4        | BXW, CGGB                        | 01/07 → 12/14 |
| FABIA II 1.4 [CHN]  | CDDA                             | 12/08 →       |
| FABIA II 1.4 LPG    | BXW, CGGB                        | 01/07 → 11/14 |
| FABIA II 1.4 TDI    | BMS, BNM, BNV                    | 01/07 → 03/10 |
| FABIA II 1.4 TSI RS | CAVE, CTHE                       | 05/10 → 12/14 |
| FABIA II 1.6        | BTS, CFNA, CLSA                  | 04/07 → 12/14 |
| FABIA II 1.6 [CHN]  | CDEA, CPJA                       | 12/08 →       |
| FABIA II 1.6 TDI    | CAYA, CAYB, CAYC                 | 03/10 → 12/14 |
| FABIA II 1.9 TDI    | BLS, BSW                         | 04/07 → 03/10 |
| KAMIQ 1.0 TSI       | DKLA, DKRF                       | 07/19 →       |
| KAROQ 1.0 TSI       | CHZJ                             | 07/17 →       |

| SKODA                      |                           |               |
|----------------------------|---------------------------|---------------|
| KAROQ 1.5 TSI              | DADA, DPCA                | 07/17 →       |
| KAROQ 1.5 TSI 4x4          | DADA, DPCA                | 07/17 →       |
| KAROQ 2.0 TSI 4x4          | DKZA                      | 04/19 →       |
| KODIAQ 1.4 TSI             | CZCA, CZDA, CZEA          | 10/16 →       |
| KODIAQ 1.4 TSI 4x4         | CZDA, CZEA                | 10/16 →       |
| KODIAQ 1.5 TSI             | DADA, DPCA                | 07/18 →       |
| KODIAQ 1.5 TSI 4x4         | DADA, DPCA                | 07/18 →       |
| KODIAQ 2.0 TSI 4x4         | CZPA, DKZA                | 10/16 →       |
| OCTAVIA I 1.6              | AVU, BFQ                  | 09/00 → 12/10 |
| OCTAVIA II 1.2 TSI         | CBZB                      | 02/10 → 06/13 |
| OCTAVIA II 1.4             | BCA, BUD, CGGA            | 05/04 → 06/13 |
| OCTAVIA II 1.4 [CHN]       | CFBA                      | 03/10 →       |
| OCTAVIA II 1.4 TSI         | CAXA                      | 11/08 → 06/13 |
| OCTAVIA II 1.6             | BGU, BSE, BSF, CCSA, CMXA | 06/04 → 06/13 |
| OCTAVIA II 1.6 [CHN]       | CDFA, CLRA, CPJA          | 09/07 →       |
| OCTAVIA II 1.6 FSI         | BLF                       | 02/04 → 10/08 |
| OCTAVIA II 1.6 LPG         | BSE, CHGA                 | 08/09 → 11/12 |
| OCTAVIA II 1.6 MultiFuel   | CCSA, CMXA                | 01/08 → 06/13 |
| OCTAVIA II 1.6 TDI         | CAYC                      | 06/09 → 04/13 |
| OCTAVIA II 1.6 TDI 4x4     | CAYC                      | 06/09 → 02/13 |
| OCTAVIA II 1.8 [CHN]       | BYJ, CEAA                 | 04/07 →       |
| OCTAVIA II 1.8 TSI         | BZB, CDAA, CDAB           | 06/07 → 06/13 |
| OCTAVIA II 1.8 TSI 4x4     | CDAA, CDAB                | 11/08 → 02/13 |
| OCTAVIA II 1.9 TDI         | BJB, BKC, BLS, BXE        | 06/04 → 12/10 |
| OCTAVIA II 1.9 TDI 4x4     | BKC, BLS, BXE             | 11/04 → 12/10 |
| OCTAVIA II 2.0 [CHN]       | BXX, CGMA, CGZA           | 04/07 →       |
| OCTAVIA II 2.0 4x4         | CCZA                      | 11/08 →       |
| OCTAVIA II 2.0 FSI         | BLR, BLY, BVY, BVZ        | 11/04 → 10/08 |
| OCTAVIA II 2.0 FSI 4x4     | BLX, BLY, BVX             | 11/04 → 10/08 |
| OCTAVIA II 2.0 RS          | BWA, CCZA                 | 10/05 → 02/13 |
| OCTAVIA II 2.0 TDI         | AZV, BMM, CFHE, CLCA      | 02/04 → 06/13 |
| OCTAVIA II 2.0 TDI 16V     | AZV, BKD, CFHC, CLCB      | 02/04 → 05/13 |
| OCTAVIA II 2.0 TDI 16V 4x4 | BKD, CFHC, CLCB           | 05/10 → 02/13 |
| OCTAVIA II 2.0 TDI 4x4     | BMM, CFHF                 | 07/06 → 02/13 |
| OCTAVIA II 2.0 TDI RS      | BMN, CEGA                 | 04/06 → 02/13 |
| OCTAVIA III 1.0 TSI        | CHZD, DKRA, DKRF          | 05/16 →       |
| OCTAVIA III 1.2 TSI        | CJZA, CJZB, CYVA, CYVB    | 11/12 →       |
| OCTAVIA III 1.4 [CHN]      | CCSA                      | 02/14 →       |
| OCTAVIA III 1.4 TSI        | CHPA, CHPB, CZDA          | 11/12 →       |
| OCTAVIA III 1.4 TSI G-TEC  | CPWA                      | 11/13 →       |
| OCTAVIA III 1.5 TSI        | DADA, DPCA                | 02/17 →       |
| OCTAVIA III 1.5 TSI G-TEC  | DHFA                      | 01/19 →       |
| OCTAVIA III 1.6            | CVVA                      | 01/14 →       |
| OCTAVIA III 1.6 [CHN]      | CSRA                      | 02/14 →       |
| OCTAVIA III 1.8 TSI        | CJSA, CJSB                | 11/12 →       |
| OCTAVIA III 1.8 TSI 4x4    | CJSA, CJSB                | 11/12 →       |
| OCTAVIA III 2.0 TSI        | DKZA                      | 02/17 →       |
| OCTAVIA III 2.0 TSI 4x4    | DKZA                      | 02/19 →       |
| OCTAVIA III 2.0 TSI RS     | CHHA, CHHB                | 11/12 →       |
| RAPID 1.2                  | CGPC                      | 07/12 →       |
| RAPID 1.2 LPG              | CGPC                      | 07/12 →       |
| RAPID 1.4 TSI              | CAXA                      | 07/12 →       |
| RAPID 1.6                  | CFNA, CVVA                | 07/12 →       |
| RAPID 1.6 SRE              | CVVA                      | 05/15 →       |
| RAPID 1.6 TDI              | CAYB, CAYC, CLNA          | 07/12 →       |
| ROOMSTER 1.2               | BME, BZG, CGPA            | 05/06 → 05/15 |
| ROOMSTER 1.2 LPG           | CGPA                      | 03/09 → 05/15 |
| ROOMSTER 1.2 TDI           | CFWA                      | 03/10 → 05/15 |
| ROOMSTER 1.4               | BXW, CGGB                 | 09/06 → 05/15 |
| ROOMSTER 1.4 LPG           | BXW, CGGB                 | 03/10 → 05/15 |
| ROOMSTER 1.4 TDI           | BMS, BNM, BNV             | 07/06 → 03/10 |
| ROOMSTER 1.6               | BTS, CFNA                 | 09/06 → 05/15 |
| ROOMSTER 1.6 LPG           | BTS                       | 06/06 → 07/10 |
| ROOMSTER 1.6 TDI           | CAYA, CAYB, CAYC          | 03/10 → 05/15 |
| ROOMSTER 1.9 TDI           | AXR, BLS, BSW             | 03/06 → 03/10 |
| SCALA 1.0 TSI              | DKLA, DKRF                | 02/19 →       |
| SCALA 1.5 TSI              | DADA, DPCA                | 02/19 →       |
| SUPERB II 1.4 [CHN]        | CFBA                      | 03/10 →       |
| SUPERB II 1.4 TSI          | CAXC                      | 07/08 → 05/15 |
| SUPERB II 1.6 TDI          | CAYC                      | 09/10 → 05/15 |
| SUPERB II 1.8 [CHN]        | CEAA                      | 04/09 →       |
| SUPERB II 1.8 TSI          | BZB, CDAA, CDAB           | 03/08 → 05/15 |
| SUPERB II 1.8 TSI 4x4      | CDAA, CDAB                | 11/08 → 05/15 |
| SUPERB II 1.9 TDI          | BLS, BXE                  | 03/08 → 11/10 |
| SUPERB II 2.0 [CHN]        | CGMA                      | 04/09 →       |
| SUPERB II 2.0 TDI          | BMP, CBDB, CFGB           | 03/08 → 05/15 |
| SUPERB II 2.0 TDI 16V      | BKD, CFFB, CLJA           | 01/09 → 05/15 |
| SUPERB II 2.0 TDI 16V 4x4  | CFFB                      | 11/10 → 05/15 |
| SUPERB II 2.0 TDI 4x4      | CBDB, CFGB                | 09/08 → 05/15 |
| SUPERB II 2.0 TSI          | CCZA                      | 05/10 → 05/15 |
| SUPERB II 3.6 FSI 4x4      | CDVA                      | 11/08 → 05/15 |
| SUPERB III 3.6 V6 4x4      | CDVA                      | 10/09 → 05/15 |
| SUPERB III 1.4 TSI         | CZCA, CZDA, CZEA          | 03/15 →       |
| SUPERB III 1.4 TSI 4x4     | CZDA, CZEA                | 03/15 →       |
| SUPERB III 1.5 TSI         | DADA, DPCA                | 02/17 →       |
| SUPERB III 1.8 TSI         | CJSA, CJSC                | 03/15 →       |
| SUPERB III 2.0 TSI         | CHHB, DKZA                | 03/15 →       |

| SKODA                          |                                                           |               |
|--------------------------------|-----------------------------------------------------------|---------------|
| SUPERB III 2.0 TSI 4x4         | CJXA, DNUA                                                | 03/15 →       |
| YETI 1.2 TSI                   | CBZB, CYVB                                                | 09/09 → 12/17 |
| YETI 1.4 TSI                   | CAXA, CZCA                                                | 06/10 → 12/17 |
| YETI 1.4 TSI 4x4               | CZDA                                                      | 05/15 → 12/17 |
| YETI 1.6                       | CWWA                                                      | 04/14 → 12/17 |
| YETI 1.6 TDI                   | CAYC                                                      | 11/10 → 05/15 |
| YETI 1.8                       | CDAB                                                      | 02/11 →       |
| YETI 1.8 TSI 4x4               | CDAA, CDAB                                                | 05/09 → 12/17 |
| YETI 2.0 TDI                   | CFHA, CFHC, CLCA, CLCB, CUUA, DFSA                        | 11/09 → 12/17 |
| YETI 2.0 TDI 4x4               | CBDB, CEGA, CFHC, CFHE, CFJA, CLCA, CLCB, CUUA, DFSA      | 05/09 → 12/17 |
| VOLKSWAGEN (BR)                |                                                           |               |
| POLO 1.0                       | ARA                                                       | 07/02 → 01/04 |
| POLO 1.4                       | BKY                                                       | 07/06 →       |
| POLO 1.4 16V                   | BBY                                                       | 09/02 →       |
| POLO 1.6                       | BAH, BPA, CCRA                                            | 02/02 →       |
| POLO 1.9 SDI                   | ASY                                                       | 05/02 →       |
| POLO 2.0                       | BBX                                                       | 05/02 →       |
| VW                             |                                                           |               |
| CALIFORNIA 2.0 TDI BlueMotion  | CXHC                                                      | 07/19 →       |
| CAMPMOBILE 1.9 TDI             | AXB, AXC, BRR, BRS                                        | 03/04 → 11/09 |
| CAMPMOBILE 2.0 TDI             | CCHB                                                      | 05/10 → 08/15 |
| CAMPMOBILE 2.5 TDI             | AXD, AXE, BNZ, BPC                                        | 03/04 → 11/09 |
| CARAVELLE 2.0 EcoFuel          | AXACNG                                                    | 01/06 → 03/14 |
| CARAVELLE 2.0 TDI Blue-Motion  | CXHC                                                      | 07/19 →       |
| POLO 1.9 TDI                   | ATD                                                       | 07/03 → 06/05 |
| TRANSPORTER 2.0 TDI BlueMotion | CXEC, CXHC                                                | 07/19 →       |
| AMAROK 2.0 BITDI               | CDCA, CNEA, CSHA                                          | 09/10 →       |
| AMAROK 2.0 BITDI 4motion       | CDCA, CNEA, CSHA                                          | 09/10 →       |
| AMAROK 2.0 TDI                 | CDBA, CNEA, CNFA, CNFB, CSHA                              | 09/10 →       |
| AMAROK 2.0 TDI 4motion         | CDBA, CNEA, CNFA, CNFB, CSHA                              | 09/10 →       |
| AMAROK 2.0 TDI/TDI BlueMotion  | CDBA, CNFA                                                | 05/12 → 10/13 |
| AMAROK 2.0 TSI                 | CFPA                                                      | 12/10 →       |
| ARTEON 1.5 TSI                 | DADA                                                      | 11/17 →       |
| ARTEON 2.0 TSI                 | CZPB, DKZA                                                | 05/17 →       |
| ARTEON 2.0 TSI 4motion         | DJHC, DNUA                                                | 04/17 →       |
| ATLAS 2.0 TSI 4motion          | CXDA                                                      | 12/17 →       |
| ATLAS 3.6 FSI 4motion          | CDVC, CDVD                                                | 12/16 →       |
| BEETLE 1.2 TSI                 | CBZB                                                      | 07/11 → 07/19 |
| BEETLE 1.2 TSI 16V             | CYVD                                                      | 12/14 → 07/19 |
| BEETLE 1.4 TSI                 | CAVD, CNWA, CTHD, CTKA, CZDA                              | 10/11 → 07/19 |
| BEETLE 1.6 TDI                 | CAYC                                                      | 10/11 → 07/16 |
| BEETLE 1.8 TSI                 | CPKA, CPRA                                                | 12/13 →       |
| BEETLE 2.0 TDI                 | CFFB, CJAA                                                | 04/11 → 07/16 |
| BEETLE 2.0 TSI                 | CBFA, CCTA, CCZA, CULC                                    | 04/11 → 09/18 |
| BEETLE 2.5                     | CBTA, CBUA, CCCA                                          | 04/11 → 07/19 |
| BORA 1.4 16V                   | AHW, AKQ, APE, AXP, BCA                                   | 03/00 → 05/05 |
| BORA 1.6                       | AEH, AKL, APF, AVU, BFQ                                   | 08/00 → 05/05 |
| BORA 1.6 16V                   | ATN, AUS, AZD, BCB                                        | 02/00 → 05/05 |
| BORA 1.6 FSI                   | BAD                                                       | 01/02 → 05/05 |
| BORA 1.8 TDI                   | AGU, ARX, AUM, AUQ                                        | 05/00 → 05/05 |
| BORA 1.9 SDI                   | AGP, AQM                                                  | 10/98 → 05/05 |
| BORA 1.9 TDI                   | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR          | 05/00 → 05/05 |
| BORA 1.9 TDI 4motion           | AGR, AJM, ARL, ASZ, ATD, AUY                              | 05/00 → 05/05 |
| BORA 2.0                       | APK, AQY, AZG, AZJ                                        | 10/98 → 12/13 |
| BORA 2.0 4motion               | AZH, AZJ                                                  | 04/00 → 05/05 |
| BORA 2.3 V5                    | AQN                                                       | 10/00 → 05/05 |
| BORA 2.3 V5 4motion            | AQN                                                       | 10/00 → 05/05 |
| BORA 2.8 V6 4motion            | AQP, AUE, BDE                                             | 03/99 → 05/05 |
| PASSAT IV 2.0                  | ALT                                                       | 11/01 → 05/05 |
| PASSAT IV 2.3 V5               | AZX                                                       | 11/00 → 05/05 |
| PASSAT IV 2.3 V5 4motion       | AZX                                                       | 11/00 → 05/05 |
| PASSAT IV 2.3 VR5              | AZX                                                       | 11/00 → 05/05 |
| PASSAT IV 2.3 VR5 4motion      | AZX                                                       | 11/00 → 05/05 |
| PASSAT IV 4.0 W8 4motion       | BDN, BDP                                                  | 09/01 → 09/04 |
| CADDY III 1.0 TSI              | CHZG, DKRD, DKRE                                          | 11/15 →       |
| CADDY III 1.2 TSI              | CBZA, CBZB, CYVC                                          | 09/10 →       |
| CADDY III 1.4                  | BCA, BUD                                                  | 03/04 → 08/10 |
| CADDY III 1.4 TGI CNG          | CPWA                                                      | 06/15 →       |
| CADDY III 1.4 TSI              | CZCB, DJKD                                                | 05/15 →       |
| CADDY III 1.6                  | BGU, BRY, BSE, BSF, CWVA                                  | 04/04 →       |
| CADDY III 1.6 BiFuel           | BSF, CHGA                                                 | 05/11 → 05/15 |
| CADDY III 1.6 TDI              | CAYD, CAYE                                                | 08/10 →       |
| CADDY III 1.9 TDI              | BJB, BLS, BSU                                             | 04/04 → 08/10 |
| CADDY III 1.9 TDI 4motion      | BLS                                                       | 05/08 → 08/10 |
| CADDY III 2.0 EcoFuel          | BSX                                                       | 04/06 → 05/15 |
| CADDY III 2.0 SDI              | BDJ, BST                                                  | 03/04 → 08/10 |
| CADDY III 2.0 TDI              | BMM, CFHC, CFHE, CFJA, CLCA, CLCB, CUUB, CUUF, DFSB, DFSF | 09/07 →       |
| CADDY III 2.0 TDI 16V          | CFHC, CLCB                                                | 11/10 → 05/15 |



|                               |                                                                  |       |         |
|-------------------------------|------------------------------------------------------------------|-------|---------|
| <b>VW</b>                     |                                                                  |       |         |
| CADDY III 2.0 TDI 16V 4motion | CFHC                                                             | 11/10 | ⇒ 05/15 |
| CADDY III 2.0 TDI 4motion     | CFHC, CFHE, CFHF, CLCA, CUUE, DFSB, DFSE                         | 08/10 | ⇒       |
| CC 1.4 TSI                    | CKMA, CTHD, CZDA                                                 | 11/11 | ⇒ 12/16 |
| CC 1.4 TSI MultiFuel          | CKMA                                                             | 11/11 | ⇒ 12/16 |
| CC 1.8 TSI                    | CDA, CDAB                                                        | 11/11 | ⇒ 12/16 |
| CC 2.0 TDI                    | CFFA, CFFB, CFFG, CFFC, CLLA                                     | 11/11 | ⇒ 12/16 |
| CC 2.0 TDI 4motion            | CFFB, CFFG, CFFC                                                 | 11/11 | ⇒ 12/16 |
| CC 2.0 TSI                    | CBFA, CCTA, CCZB                                                 | 11/11 | ⇒       |
| CC 3.6 FSI                    | CNNA                                                             | 11/11 | ⇒       |
| CC 3.6 FSI 4motion            | BWS                                                              | 11/11 | ⇒ 12/16 |
| CRAFTER 2.0 TDI               | CKTB, CKTC, CKUB, CKUC, CSLA, CSLB, CSLC, CSNA, DAUA, DAUB, DAVA | 05/11 | ⇒       |
| CRAFTER 2.0 TDI 4motion       | CKUB, CSNA, DAUA, DAVA                                           | 11/11 | ⇒       |
| CRAFTER 2.0 TDI RWD           | DASA, DASB, DAWA                                                 | 05/17 | ⇒       |
| CRAFTER 2.5 TDI               | BJJ, BJK, BJL, BJM, CEBA, CEBB, CECA, CECB                       | 04/06 | ⇒       |
| CRAFTER e-Crafter             | EBHA                                                             | 07/18 | ⇒       |
| T-CROSS 1.0 TSI               | CHZL, DKJA, DKLA, DKRF                                           | 12/18 | ⇒       |
| EOS 1.4 TSI                   | CAVD, CAXA, CTHD                                                 | 11/07 | ⇒ 08/15 |
| EOS 1.6 FSI                   | BLF                                                              | 06/06 | ⇒ 05/08 |
| EOS 2.0 FSI                   | BVY, BVZ                                                         | 03/06 | ⇒ 05/08 |
| EOS 2.0 TDI                   | BMM, CFFA                                                        | 06/06 | ⇒ 08/15 |
| EOS 2.0 TDI 16V               | CBAB, CFFB                                                       | 05/08 | ⇒ 08/15 |
| EOS 2.0 TFSI                  | BPY, BWA, CAWB, CBFA, CCTA, CCZA                                 | 03/06 | ⇒ 08/15 |
| EOS 2.0 TSI                   | CCZB                                                             | 11/09 | ⇒ 08/15 |
| EOS 3.2 V6                    | BUB, CBRA                                                        | 06/06 | ⇒ 05/09 |
| EOS 3.6 V6                    | CDVA                                                             | 05/09 | ⇒ 11/10 |
| FOX 1.2                       | BMD, CHFA, CHFB                                                  | 04/05 | ⇒ 12/11 |
| FOX 1.4                       | BKR                                                              | 04/05 | ⇒ 12/09 |
| FOX 1.4 TDI                   | BNM                                                              | 04/05 | ⇒ 12/09 |
| GOLF IV 1.4                   | AXP, BCA                                                         | 05/00 | ⇒ 06/06 |
| GOLF IV 1.4 16V               | AHW, AKQ, APE, AXP, BCA                                          | 10/97 | ⇒ 06/06 |
| GOLF IV 1.6                   | AEH, AKL, APF, AUS, AVU, AZD, BCB, BFQ                           | 05/00 | ⇒ 06/06 |
| GOLF IV 1.6 16V               | ATN, AUS, AZD, BCB                                               | 02/00 | ⇒ 06/06 |
| GOLF IV 1.6 FSI               | BAD, BAG                                                         | 01/02 | ⇒ 06/06 |
| GOLF IV 1.8                   | AGN                                                              | 08/97 | ⇒ 06/05 |
| GOLF IV 1.8 4motion           | AGN                                                              | 05/98 | ⇒ 06/06 |
| GOLF IV 1.8 T                 | AGU, ARZ, AUM, AWD                                               | 08/97 | ⇒ 06/06 |
| GOLF IV 1.8 GTI               | AUQ                                                              | 08/01 | ⇒ 06/05 |
| GOLF IV 1.9 SDI               | AGP, AQM                                                         | 08/97 | ⇒ 06/06 |
| GOLF IV 1.9 TDI               | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUU, AXR                 | 02/00 | ⇒ 06/06 |
| GOLF IV 1.9 TDI 4motion       | AGR, AJM, ARL, ASZ, ATD, AUU                                     | 01/00 | ⇒ 06/06 |
| GOLF IV 2.0                   | APK, AQY, AZG, AZJ                                               | 07/98 | ⇒ 06/06 |
| GOLF IV 2.0 4motion           | AZH, AZJ                                                         | 10/00 | ⇒ 06/06 |
| GOLF IV 2.0 Bi-Fuel           | BEH                                                              | 02/02 | ⇒ 06/06 |
| GOLF IV 2.3 V5 4motion        | AGZ                                                              | 05/99 | ⇒ 06/06 |
| GOLF V 1.2 TSI                | CBZA, CBZB                                                       | 11/09 | ⇒ 12/13 |
| GOLF V 1.4                    | BUD                                                              | 06/07 | ⇒ 07/09 |
| GOLF V 1.4 16V                | BCA, BUD, CGGA                                                   | 10/03 | ⇒ 12/13 |
| GOLF V 1.4 FSI                | BLN                                                              | 07/05 | ⇒ 11/06 |
| GOLF V 1.4 TSI                | BLG, BMY, CAVD, CAXA, CNWA, CTHD                                 | 11/05 | ⇒ 12/13 |
| GOLF V 1.6                    | BGU, BSE, BSF, CCSA, CHGA                                        | 01/04 | ⇒       |
| GOLF V 1.6 BiFuel             | CHGA                                                             | 05/09 | ⇒ 12/13 |
| GOLF V 1.6 FSI                | BAG, BLF, BLP                                                    | 10/03 | ⇒ 07/08 |
| GOLF V 1.6 MultiFuel          | CCSA, CMXA                                                       | 10/07 | ⇒ 12/13 |
| GOLF V 1.6 TDI                | CAYB, CAYC                                                       | 02/09 | ⇒ 12/13 |
| GOLF V 1.9 TDI                | BKC, BLS, BRU, BXE, BXF, BXJ                                     | 10/03 | ⇒ 07/09 |
| GOLF V 1.9 TDI 4motion        | BKC, BLS, BXE                                                    | 08/04 | ⇒ 07/09 |
| GOLF V 2.0                    | BHY, BWA, CAWB                                                   | 08/06 | ⇒ 07/09 |
| GOLF V 2.0 FSI                | AXW, BLR, BLX, BLY, BVX, BVY, BVZ                                | 01/04 | ⇒ 11/08 |
| GOLF V 2.0 FSI 4motion        | BLX, BVX                                                         | 08/04 | ⇒ 11/08 |
| GOLF V 2.0 GTI                | AXX, BPY, BWA, BYD, CAWB, CBFA                                   | 10/04 | ⇒ 02/09 |
| GOLF V 2.0 SDI                | BDK                                                              | 01/04 | ⇒ 11/08 |
| GOLF V 2.0 TDI                | AZV, BEE, BMM, BMN, CBAA, CBDA, CBDC, CFHB, CLCA                 | 10/03 | ⇒       |
| GOLF V 2.0 TDI 16V            | BKD, CBDB, CFHC                                                  | 10/03 | ⇒ 12/13 |
| GOLF V 2.0 TDI 16V 4motion    | BKD                                                              | 08/04 | ⇒ 11/08 |
| GOLF V 2.0 TDI 4motion        | AZV                                                              | 08/04 | ⇒ 07/09 |
| GOLF V 2.5                    | CBTA, CBUA                                                       | 05/07 | ⇒ 11/08 |
| GOLF V 3.2 R32 4motion        | BUB, CBRA                                                        | 11/05 | ⇒ 11/08 |
| GOLF VI 1.2 TSI               | CBZA, CBZB                                                       | 11/08 | ⇒       |
| GOLF VI 1.2 TSI 16V           | CJZA, CVVD                                                       | 11/13 | ⇒ 05/16 |
| GOLF VI 1.4                   | BUD, CGGA, CNWA                                                  | 10/08 | ⇒       |
| GOLF VI 1.4 16V               | BUD, CGGA                                                        | 01/09 | ⇒ 05/11 |
| GOLF VI 1.4 TSI               | CAVD, CAXA, CHPB, CNWA, CTHD, CTKA, CZCA, CZDA                   | 10/08 | ⇒       |
| GOLF VI 1.6                   | BSE, BSF, CCSA, CMXA                                             | 10/08 | ⇒       |
| GOLF VI 1.6 BiFuel            | BSF                                                              | 03/09 | ⇒       |
| GOLF VI 1.6 MultiFuel         | CCSA, CHGA, CMXA                                                 | 10/08 | ⇒       |

|                             |                                                                                          |       |         |
|-----------------------------|------------------------------------------------------------------------------------------|-------|---------|
| <b>VW</b>                   |                                                                                          |       |         |
| GOLF VI 1.6 TDI             | CAYB, CAYC                                                                               | 02/09 | ⇒       |
| GOLF VI 1.6 TDI 4motion     | CAYC                                                                                     | 07/09 | ⇒ 07/13 |
| GOLF VI 1.8 TSI             | CDA                                                                                      | 06/09 | ⇒ 01/11 |
| GOLF VI 2.0                 | CDLF                                                                                     | 05/11 | ⇒       |
| GOLF VI 2.0 GTI             | CBFA, CCTA, CCZA, CCZB, CDLG                                                             | 04/09 | ⇒ 05/16 |
| GOLF VI 2.0 R               | CDLA                                                                                     | 01/13 | ⇒ 05/16 |
| GOLF VI 2.0 R 4motion       | CDLA, CDLC, CDLF                                                                         | 11/09 | ⇒ 11/13 |
| GOLF VI 2.0 TDI             | BMM, CBAA, CBAB, CBDB, CBDA, CBDD, CBDC, CFFA, CFFB, CFFG, CFHB, CFHC, CJAA, CLCA        | 10/08 | ⇒       |
| GOLF VI 2.0 TDI 4motion     | CBAB, CFFB                                                                               | 05/09 | ⇒       |
| GOLF VI 2.0 TDI Gtd         | CFGB                                                                                     | 05/11 | ⇒       |
| GOLF VI 2.0 TFSI            | CRZA                                                                                     | 11/11 | ⇒       |
| GOLF VI 2.0 TFSI Gti        | CBFA, CCTA, CCZB, CDLG                                                                   | 05/11 | ⇒       |
| GOLF VI 2.0 TSI             | CCZA, CDLC, CULC                                                                         | 07/09 | ⇒       |
| GOLF VI 2.5                 | CBTA, CBUA                                                                               | 07/09 | ⇒       |
| GOLF 1.2 TSI                | CBZA                                                                                     | 11/09 | ⇒ 08/14 |
| GOLF 1.2 TSI BlueMotion     | CBZB, CJZA, CJZB                                                                         | 05/09 | ⇒       |
| GOLF 1.4 TSI                | CAVD, CAXA                                                                               | 10/08 | ⇒ 08/14 |
| GOLF 1.4 TSI BlueMotion     | CHPA, CXSA                                                                               | 08/12 | ⇒       |
| GOLF 1.6 TDi                | CAYB, CAYC                                                                               | 02/09 | ⇒ 08/14 |
| GOLF 1.6 TDi BlueMotion     | CAYC                                                                                     | 05/09 | ⇒ 11/12 |
| GOLF 2.0 BiFuel             | BEH                                                                                      | 05/02 | ⇒ 05/03 |
| GOLF 2.0 GTi                | CCZB, CHHA, CHHB                                                                         | 02/09 | ⇒       |
| GOLF 2.0 TDi                | CFFB, CFFG, CJAA                                                                         | 09/09 | ⇒ 11/12 |
| GOLF 2.0 TSi R 4motion      | CDLF                                                                                     | 11/09 | ⇒ 11/12 |
| GOLF TSi                    | CAXA                                                                                     | 10/08 | ⇒ 11/12 |
| GOLF VII 1.0 TSI            | CHZC, CHZD, CHZK, DKLB, DKRF                                                             | 05/15 | ⇒       |
| GOLF VII 1.2 TSI            | CJZA, CJZB, CYVA, CYVB                                                                   | 08/12 | ⇒       |
| GOLF VII 1.4 GTE Hybrid     | CUKB                                                                                     | 05/14 | ⇒       |
| GOLF VII 1.4 TGI CNG        | CPWA, CZBA                                                                               | 06/13 | ⇒       |
| GOLF VII 1.4 TSI            | CHPA, CHPB, CPVA, CPVB, CXSA, CZCA, CZDA, CZDD, CZE                                      | 11/12 | ⇒       |
| GOLF VII 1.4 TSI MultiFuel  | CPVA, CPVB                                                                               | 04/13 | ⇒       |
| GOLF VII 1.5 TSI            | DACA, DADA, DPBA, DPCA                                                                   | 04/17 | ⇒       |
| GOLF VII 1.6                | CWVA                                                                                     | 05/14 | ⇒       |
| GOLF VII 1.8 TSI 4motion    | CJSB                                                                                     | 12/14 | ⇒       |
| GOLF VII 2.0 GTI            | CHHA, CHHB, CNTA, CXCA, CXDA, DKTB, DLBA                                                 | 04/13 | ⇒       |
| GOLF VII 2.0 GTI Clubsport  | CJXE                                                                                     | 02/16 | ⇒       |
| GOLF VII 2.0 GTI TCR        | DNUC                                                                                     | 01/19 | ⇒       |
| GOLF VII 2.0 R 4motion      | CJXB, CJXC, CJXD, CJXG, DJHA, DJHB, DNU                                                  | 11/13 | ⇒       |
| GOLF VII 2.0 TDI            | CRBB, CRVC                                                                               | 08/12 | ⇒       |
| GOLF VII 2.0 TFSI           | CYFB                                                                                     | 11/13 | ⇒       |
| GOLF VII e-Golf             | EAGA, EAZA                                                                               | 03/14 | ⇒       |
| GOLF VAN 1.2 TSI            | CBZB                                                                                     | 09/09 | ⇒ 05/14 |
| GOLF VAN 1.2 TSI BlueMotion | CJZA, CJZB, CYVA                                                                         | 04/13 | ⇒ 03/17 |
| GOLF VAN 1.4 TSI            | CAVD, CAXA                                                                               | 07/09 | ⇒ 05/14 |
| GOLF VAN 1.4 TSI BlueMotion | CHPA, CXSA                                                                               | 05/13 | ⇒ 03/17 |
| GOLF VAN 1.6 TDi            | CAYB                                                                                     | 12/09 | ⇒ 10/12 |
| GOLF VAN 1.6 TDi BlueMotion | CAYC                                                                                     | 07/09 | ⇒ 05/14 |
| GOLF VAN 2.0 TDi            | CBDB, CFHC                                                                               | 07/09 | ⇒ 05/14 |
| JETTA V 1.4 TSI             | BLG, BMY, CAVD, CAXA                                                                     | 07/06 | ⇒ 10/10 |
| JETTA V 1.6                 | BSE, BSF, CCSA, CMXA                                                                     | 10/05 | ⇒ 10/10 |
| JETTA V 1.6 FSI             | BLF                                                                                      | 09/05 | ⇒ 10/10 |
| JETTA V 1.6 MultiFuel       | CCSA                                                                                     | 01/08 | ⇒ 10/10 |
| JETTA V 1.6 TDI             | CAYB, CAYC                                                                               | 06/09 | ⇒ 10/10 |
| JETTA V 1.9 TDI             | BKC, BLS, BRM, BXE                                                                       | 01/05 | ⇒       |
| JETTA V 2.0 FSI             | BLR, BLY, BVY, BVZ                                                                       | 08/05 | ⇒ 10/10 |
| JETTA V 2.0 TDI             | AZY, BMM, BMN, CBDA, CEGA, CLCA                                                          | 09/05 | ⇒ 10/10 |
| JETTA V 2.0 TDI 16V         | BKD, CBDB, CBEA, CJAA                                                                    | 08/05 | ⇒ 10/10 |
| JETTA V 2.0 TFSI            | BPY, BWA, CAWB, CBFA, CCTA, CCZA                                                         | 10/05 | ⇒ 10/10 |
| JETTA V 2.5                 | BGP, BGO, BTK, CBTA, CCA                                                                 | 01/05 | ⇒       |
| JETTA VI 1.2 TSI            | CJZD, CYVD                                                                               | 02/11 | ⇒       |
| JETTA VI 1.4 TSI            | CAVA, CAVD, CAXA, CMSB, CTHA, CTHD, CZDA, CZTA                                           | 04/11 | ⇒       |
| JETTA VI 1.6                | CFNA, CFNB, CLRA, CWVA                                                                   | 12/11 | ⇒       |
| JETTA VI 1.6 [RUS]          | CWVA, CWVB                                                                               | 01/15 | ⇒       |
| JETTA VI 1.6 MPI            | CWVB                                                                                     | 09/15 | ⇒ 04/18 |
| JETTA VI 1.6 TDI            | CAYC                                                                                     | 04/10 | ⇒ 07/14 |
| JETTA VI 1.8 TSI            | CPKA, CPRA                                                                               | 07/14 | ⇒       |
| JETTA VI 2.0                | CBPA, CKJA                                                                               | 06/10 | ⇒ 12/17 |
| JETTA VI 2.0 TDI            | CFFB, CFHC, CJAA, CLCA, CLCB, CUUA                                                       | 10/10 | ⇒       |
| JETTA VI 2.0 TSI            | CBFA, CCTA, CCZA                                                                         | 12/10 | ⇒       |
| JETTA VI 2.5                | CBTA, CBUA, CCA                                                                          | 04/10 | ⇒       |
| UP e-Load Up                | EABA                                                                                     | 12/14 | ⇒       |
| UP e-Up                     | EABA                                                                                     | 07/13 | ⇒       |
| MULTIVAN 1.9 TDI            | AXB, AXC, BRR, BRS                                                                       | 04/03 | ⇒ 11/09 |
| MULTIVAN 2.0                | AXA                                                                                      | 11/03 | ⇒ 08/15 |
| MULTIVAN 2.0 BitDI          | CFCA                                                                                     | 09/09 | ⇒ 08/15 |
| MULTIVAN 2.0 BitDI 4motion  | CFCA                                                                                     | 09/09 | ⇒ 08/15 |
| MULTIVAN 2.0 TDI            | CAAA, CAAB, CAAC, CAAD, CAAE, CCHA, CCHB, CFCA, CSDA, CXEB, CXFA, CXGA, CXGB, CXHA, CXHB | 09/09 | ⇒       |

|                              |                                                                                          |       |         |
|------------------------------|------------------------------------------------------------------------------------------|-------|---------|
| <b>VW</b>                    |                                                                                          |       |         |
| MULTIVAN 2.0 TDI 4motion     | CAAC, CAAE, CCHA, CCHB, CFCA, CXEB, CXFA, CXHA                                           | 09/09 | ⇒       |
| MULTIVAN 2.0 TDi Blue-Motion | CXHC                                                                                     | 07/19 | ⇒       |
| MULTIVAN 2.0 TSI             | CJKA, CKKB                                                                               | 05/11 | ⇒       |
| MULTIVAN 2.0 TSI 4motion     | CJKA                                                                                     | 07/11 | ⇒       |
| MULTIVAN 2.5 TDI             | AXD, AXE, BLJ, BNZ, BPC                                                                  | 04/03 | ⇒ 11/09 |
| MULTIVAN 2.5 TDI 4motion     | AXD, AXE, BNZ, BPC                                                                       | 07/04 | ⇒ 11/09 |
| MULTIVAN 3.2 V6              | BOL, BKK, CFLA                                                                           | 02/04 | ⇒ 11/09 |
| MULTIVAN 3.2 V6 4motion      | BKK, CFLA                                                                                | 07/04 | ⇒ 11/09 |
| NEW BEETLE 2.0               | AEG, APK, AQY, AVH, AZG, AZJ, BEJ, BER, BEV, BHP                                         | 01/98 | ⇒ 09/10 |
| NEW BEETLE 2.5               | BPR, BPS                                                                                 | 07/05 | ⇒ 09/10 |
| PASSAT V 1.4 TSI             | CAXA, CKMA, CTHD                                                                         | 05/07 | ⇒ 12/14 |
| PASSAT V 1.4 TSI EcoFuel     | CDGA                                                                                     | 01/09 | ⇒ 12/14 |
| PASSAT V 1.4 TSI MultiFuel   | CKMA                                                                                     | 11/10 | ⇒ 12/14 |
| PASSAT V 1.6                 | BSE, BSF                                                                                 | 05/05 | ⇒ 11/10 |
| PASSAT V 1.6 FSI             | BLF                                                                                      | 03/05 | ⇒ 06/08 |
| PASSAT V 1.6 TDI             | CAYC                                                                                     | 08/09 | ⇒ 12/14 |
| PASSAT V 1.8 TSI             | BZB, CDAA, CDAB, CGYA, CPKA, CPRA                                                        | 05/07 | ⇒       |
| PASSAT V 1.9 TDI             | BKC, BLS, BXE                                                                            | 03/05 | ⇒ 11/10 |
| PASSAT V 2.0 BlueTDI         | CBAC                                                                                     | 01/09 | ⇒ 11/10 |
| PASSAT V 2.0 FSI             | AXX, BLR, BLY, BPY, BVY, BVZ, BWA, CAWB, CBFA, CCTA, CCTB, CCZA                          | 03/05 | ⇒ 11/10 |
| PASSAT V 2.0 FSI 4motion     | BLX, BLY, BVX                                                                            | 09/05 | ⇒ 11/10 |
| PASSAT V 2.0 TDI             | BMA, BMP, BMR, BUZ, BVE, BVV, CBAA, CBDB, CBDC, CFFA, CFFB, CFFG, CFFC, CKRA, CLLA, CVCA | 03/05 | ⇒       |
| PASSAT V 2.0 TDI 16V         | BKP, CBAB                                                                                | 03/05 | ⇒ 11/10 |
| PASSAT V 2.0 TDI 16V 4motion | BKP, CBAB                                                                                | 03/05 | ⇒ 11/10 |
| PASSAT V 2.0 TDI 4motion     | BMP, CBDB, CFFB, CFFG, CFFC                                                              | 03/05 | ⇒ 12/14 |
| PASSAT V 2.0 TSI             | CCZB                                                                                     | 11/10 | ⇒ 12/15 |
| PASSAT V 2.0 TSI 4motion     | CCZB                                                                                     | 01/12 | ⇒ 12/14 |
| PASSAT V 2.5 SRE             | CBTA, CBUA                                                                               | 01/11 | ⇒       |
| PASSAT V 3.2 FSI 4motion     | AXZ                                                                                      | 11/05 | ⇒ 11/10 |
| PASSAT V 3.6 FSI             | BLV                                                                                      | 06/05 | ⇒       |
| PASSAT V 3.6 FSI 4motion     | BLV                                                                                      | 09/05 | ⇒ 12/14 |
| PASSAT V 3.6 R36 4motion     | BWS                                                                                      | 04/07 | ⇒ 11/10 |
| PASSAT VI 1.4 GTE Hybrid     | CUKC, DGE                                                                                | 06/15 | ⇒       |
| PASSAT VI 1.4 TSI            | CZCA, CZDA, CZE                                                                          | 11/14 | ⇒       |
| PASSAT VI 1.4 TSI 4motion    | CZEA                                                                                     | 02/15 | ⇒       |
| PASSAT VI 1.8 TSI            | CJSA, CJSC                                                                               | 02/15 | ⇒       |
| PASSAT VI 2.0 TSI            | CHHB, CXDA                                                                               | 02/15 | ⇒       |
| PASSAT VI 2.0 TSI 4motion    | CHHB                                                                                     | 05/15 | ⇒       |
| PASSAT CC 1.4 TSI MultiFuel  | CKMA                                                                                     | 01/11 | ⇒ 01/12 |
| PASSAT CC 1.8 TSI            | BZB, CDAA, CDAB, CGYA                                                                    | 06/08 | ⇒ 01/12 |
| PASSAT CC 2.0 BlueTDI        | CBAC                                                                                     | 05/09 | ⇒ 11/10 |
| PASSAT CC 2.0 TDI            | CBAA, CBAB, CBBA, CBDB, CFFA, CFFB, CFFG                                                 | 05/08 | ⇒ 01/12 |
| PASSAT CC 2.0 TDI 4motion    | CBAB, CBDB, CFFB, CFFG                                                                   | 08/09 | ⇒ 01/12 |
| PASSAT CC 2.0 TSI            | CAWB, CBFA, CCTA, CCZA, CCZB                                                             | 06/08 | ⇒ 01/12 |
| PASSAT CC 3.6 FSI            | BLV, CNNA                                                                                | 06/08 | ⇒       |
| PASSAT CC 3.6 FSI 4motion    | BLV, BWS                                                                                 | 02/08 | ⇒ 10/12 |
| PASSAT 1.4 TSI BlueMotion    | CAXA                                                                                     | 08/10 | ⇒ 12/14 |
| PASSAT 1.6 TDi BlueMotion    | CAYC                                                                                     | 08/10 | ⇒ 12/14 |
| PASSAT 1.8 TFSI              | CDA                                                                                      | 08/10 | ⇒ 12/14 |
| PASSAT 2.0 TDi BlueMotion    | CFFB, CFFG, CLLA                                                                         | 08/10 | ⇒ 12/14 |
| PASSAT 2.0 TFSI              | CCZB                                                                                     | 11/10 | ⇒ 12/14 |
| PASSAT 3.6 FSI 4motion       | BWS                                                                                      | 01/11 | ⇒ 12/14 |
| PHAETON 3.0 V6 FSI 4motion   | CPFA                                                                                     | 11/11 | ⇒       |
| PHAETON 3.0 V6 TDI 4motion   | BMK, CARA, CARB, CEXA, CEXB                                                              | 09/04 | ⇒ 03/16 |
| PHAETON 3.2 V6               | AYT, BKL                                                                                 | 04/02 | ⇒ 05/05 |
| PHAETON 3.2 V6 4motion       | BKL, BRK                                                                                 | 02/04 | ⇒ 11/08 |
| PHAETON 3.6 V6 4motion       | CHNA, CMVA                                                                               |       |         |

| VW                                    |                                                            |               |
|---------------------------------------|------------------------------------------------------------|---------------|
| POLO IV 1.9 TDI                       | ASZ, ATD, AXR, BLT, BMT                                    | 10/01 → 11/09 |
| POLO IV 2.0                           | BBX                                                        | 09/02 →       |
| POLO V 1.2                            | CGPA, CGPB                                                 | 03/09 →       |
| POLO V 1.2 [IND]                      | CJLA                                                       | 08/11 →       |
| POLO V 1.2 BlueMotion                 | CGPA                                                       | 03/09 → 05/14 |
| POLO V 1.2 TDI                        | CFWA                                                       | 10/09 →       |
| POLO V 1.2 TDi BlueMotion             | CFWA                                                       | 10/09 → 05/14 |
| POLO V 1.4                            | CDDA, CGGB, CLPA                                           | 03/09 → 05/14 |
| POLO V 1.4 BiFuel                     | CMAA                                                       | 03/10 → 01/11 |
| POLO V 1.4 GTI                        | CAVE, CTHE                                                 | 05/10 →       |
| POLO V 1.5 TDI [IND]                  | CWXA, CWXB, CWXC                                           | 05/14 →       |
| POLO V 1.6                            | CFNA, CFNB, CLSA, CVWA, CWWB                               | 01/10 →       |
| POLO V 1.6 BiFuel                     | CNKA                                                       | 01/11 →       |
| POLO V 1.6 TDI                        | CAYA, CAYB, CAYC, CLNA                                     | 06/09 →       |
| POLO V 1.6 TDi BlueMotion             | CAYB                                                       | 06/09 → 05/14 |
| POLO V 2.0 R WRC                      | CDLJ                                                       | 08/13 →       |
| POLO VI 1.0 TGI                       | DBYA                                                       | 09/17 →       |
| POLO VI 1.0 TSI                       | CHZJ, CHZL, DKJA, DKLA, DKRF                               | 06/17 →       |
| POLO VI 1.5 TSI                       | DADA, DPCA                                                 | 10/18 →       |
| POLO VI 2.0 GTI                       | CZPC, DKZC                                                 | 11/17 →       |
| T-ROC 1.0 TSI                         | CHZJ, DKRF                                                 | 07/17 →       |
| T-ROC 1.0 TSI 4motion                 | CHZJ, DKRF                                                 | 01/19 →       |
| T-ROC 1.5 TSI                         | DADA, DPCA                                                 | 11/17 →       |
| T-ROC 1.5 TSI 4motion                 | DADA, DPCA                                                 | 05/18 →       |
| T-ROC 2.0 TSI 4motion                 | CZPB                                                       | 07/17 →       |
| SCIROCCO III 1.4 TSI                  | CAVD, CAXA, CMSB, CNWA, CTHD, CTKA, CXSB, CZCA, CZDA, CZDC | 05/08 →       |
| SCIROCCO III 2.0 R                    | CDLA, CDLC, CDLK                                           | 11/09 → 11/17 |
| SCIROCCO III 2.0 TDI                  | CBBB, CBDB, CFGB, CFGC, CFHB, CFHC, CUUB                   | 08/08 → 11/17 |
| SCIROCCO III 2.0 TSI                  | CAWB, CCZB, CULA, CULC                                     | 05/08 → 11/17 |
| SCIROCCO 1.4 TSI                      | CAVD, CAXA                                                 | 06/08 → 05/14 |
| SCIROCCO 2.0 TDi                      | CBBB, CBDB, CFGB, CFHC                                     | 08/08 → 05/14 |
| SCIROCCO 2.0 TFSi                     | CCZB                                                       | 11/09 → 05/14 |
| SHARAN I 1.8 T 20V                    | AWC                                                        | 09/97 → 03/10 |
| SHARAN I 1.9 TDI                      | ANU, ASZ, AUY, BTB, BVK                                    | 04/00 → 03/10 |
| SHARAN I 1.9 TDI 4motion              | AUY, BVK                                                   | 04/00 → 03/10 |
| SHARAN I 2.0                          | ADY, ATM                                                   | 09/95 → 03/10 |
| SHARAN I 2.0 LPG                      | ATM                                                        | 04/06 → 03/10 |
| SHARAN I 2.0 TDI                      | BRT, BVH                                                   | 11/05 → 03/10 |
| SHARAN I 2.8 V6 24V                   | AYL                                                        | 04/00 → 03/10 |
| SHARAN I 2.8 V6 24V 4motion           | AYL                                                        | 04/00 → 03/10 |
| SHARAN II 1.4 TSI                     | CAVA, CNWB, CTHA, CZDA                                     | 05/10 →       |
| SHARAN II 1.8 TSI                     | CDAA                                                       | 11/11 →       |
| SHARAN II 2.0 TDI                     | CFFA, CFFB, CFFE, CFGB, CFGC, CUVA, DLUB                   | 05/10 →       |
| SHARAN II 2.0 TDI 4motion             | CFFA, CFFB                                                 | 05/11 →       |
| SHARAN II 2.0 TSI                     | CCZA, DEDA                                                 | 12/10 →       |
| SPACEFOX / SPACE CROSS 1.6 FSI        | CCRA, CFZA                                                 | 03/06 →       |
| SPACEFOX / SPACE CROSS 1.6 Total Flex | CCRA, CFZA                                                 | 03/06 →       |
| TIGUAN I 1.4 [CHN]                    | CFBA                                                       | 11/11 →       |
| TIGUAN I 1.4 TSI                      | BWK, CAVA, CAVD, CAXA, CZDA, CZDB                          | 05/08 → 07/18 |
| TIGUAN I 1.4 TSI 4motion              | BWK, CAVA, CAVD                                            | 09/07 → 07/18 |
| TIGUAN I 1.8 [CHN]                    | CEAA                                                       | 12/09 →       |
| TIGUAN I 2.0 [CHN]                    | CGMA                                                       | 12/09 →       |
| TIGUAN I 2.0 TDI                      | CBAB, CFFB, CFFD, CUVE                                     | 03/08 → 07/18 |
| TIGUAN I 2.0 TDI 4motion              | CBAA, CBAB, CBBA, CBBB, CFFA, CFFB, CFGB, CFGC, CLJA       | 09/07 → 07/18 |
| TIGUAN I 2.0 TFSi                     | CCTB                                                       | 05/08 →       |
| TIGUAN I 2.0 TFSi 4motion             | CAWA, CAWB, CCTA, CCZA, CCZC                               | 09/07 → 07/18 |
| TIGUAN I 2.0 TSI 4motion              | CCZB, CCZD                                                 | 05/11 → 07/18 |
| TIGUAN II 1.4 TSI                     | CZCA, CZDA, CZEA                                           | 01/16 →       |
| TIGUAN II 1.4 TSI 4motion             | CZDA, CZEA                                                 | 05/16 →       |
| TIGUAN II 1.5 TSI                     | DACA, DADA, DPCA                                           | 09/18 →       |
| TIGUAN II 2.0 TSI 4motion             | CHHB, CXDA, CZPA, DGVA, DKZA, DNLA                         | 01/16 →       |
| TOUAREG I 2.5 R5 TDI                  | BAC, BPD, BPE                                              | 01/03 → 05/10 |
| TOUAREG I 3.0 TDI                     | BUN, CASB                                                  | 04/06 → 05/10 |
| TOUAREG I 3.0 V6 TDI                  | BKS, CASA, CASC, CATA                                      | 11/04 → 05/10 |
| TOUAREG I 3.2 V6                      | AZZ, BAA, BKJ, BMV, BMX, BRJ                               | 10/02 → 11/06 |
| TOUAREG I 3.6 V6 FSI                  | BHK, BHL                                                   | 10/05 → 05/10 |
| TOUAREG I 4.2 V8                      | AXQ                                                        | 12/02 → 11/06 |
| TOUAREG I 4.2 V8 FSI                  | BAR                                                        | 06/06 → 05/10 |
| TOUAREG I 5.0 R50 TDI                 | CBWA                                                       | 08/07 → 05/10 |
| TOUAREG I 5.0 V10 TDI                 | AYH, BLE, BWF                                              | 10/02 → 05/10 |
| TOUAREG I 6.0 W12                     | BJN, CFRA                                                  | 08/04 → 05/10 |
| TOUAREG II 2.0 TFSi 4motion           | CYRC                                                       | 05/18 →       |
| TOUAREG II 3.0 TFSi                   | CYJA                                                       | 01/15 →       |
| TOUAREG II 3.0 V6 TDI                 | CASA, CASD, CATA, CJMA, CNRB, CRCA, CRCD, CVVA             | 01/10 → 03/18 |
| TOUAREG II 3.0 V6 TSI                 | CJTA                                                       | 08/10 → 03/18 |
| TOUAREG II 3.0 V6 TSI Hybrid          | CGEA, CGFA                                                 | 04/10 → 03/18 |
| TOUAREG II 3.6 V6 FSI                 | CGRA, CMTA                                                 | 04/10 → 03/18 |

| VW                              |                                                            |               |
|---------------------------------|------------------------------------------------------------|---------------|
| TOUAREG II 4.2 V8 FSI           | CGNA                                                       | 01/11 → 03/18 |
| TOUAREG II 4.2 V8 TDI           | CKDA                                                       | 01/10 → 03/18 |
| TOURAN 1.1.2 TSI                | CBZB                                                       | 05/10 → 05/15 |
| TOURAN I 1.4 [CHN]              | CFBA                                                       | 04/09 →       |
| TOURAN I 1.4 FSI                | BLG, CAVB                                                  | 11/06 → 05/10 |
| TOURAN I 1.4 TSI                | BMV, CAVB, CAVC, CTHB, CTHC                                | 02/06 → 05/15 |
| TOURAN I 1.4 TSI EcoFuel        | CDGA                                                       | 05/09 → 05/15 |
| TOURAN I 1.6                    | BGU, BSE, BSF                                              | 07/03 → 05/10 |
| TOURAN I 1.6 BiFuel             | BSF                                                        | 11/06 → 05/10 |
| TOURAN I 1.6 FSI                | BAG, BLF, BLP                                              | 02/03 → 01/07 |
| TOURAN I 1.6 TDI                | CAYB, CAYC                                                 | 05/10 → 05/15 |
| TOURAN I 1.8 [CHN]              | BPL., CFUA                                                 | 02/08 →       |
| TOURAN I 1.9 TDI                | AVO, BKC, BLS, BRU, BXE, BXF, BXJ                          | 02/03 → 05/10 |
| TOURAN I 2.0 EcoFuel            | BSX                                                        | 02/06 → 05/09 |
| TOURAN I 2.0 FSI                | AXW, BJZ, BLR, BLX, BLY, BVY, BVZ                          | 10/03 → 05/10 |
| TOURAN I 2.0 TDI                | AZY, BMM, BMN, CFHC, CFHE, CEJA, CEJB, CLCA                | 02/03 → 05/15 |
| TOURAN I 2.0 TDI [CHN]          | CGZA                                                       | 04/09 →       |
| TOURAN I 2.0 TDI 16V            | BKD                                                        | 08/03 → 05/10 |
| TOURAN II 1.0 TSI               | DKRB                                                       | 12/18 →       |
| TOURAN II 1.2 TSI               | CYVB                                                       | 05/15 →       |
| TOURAN II 1.4 TSI               | CZDA                                                       | 05/15 →       |
| TOURAN II 1.5 TSI               | DADA, DPCA                                                 | 11/18 →       |
| TOURAN II 1.8 TSI               | CJSA                                                       | 11/15 →       |
| TRANSPORTER V 1.9 TDI           | AXB, AXC, BRR, BRS                                         | 04/03 → 11/09 |
| TRANSPORTER V 2.0               | AXA                                                        | 11/03 → 08/15 |
| TRANSPORTER V 2.0 BiFuel        | AXACNG                                                     | 05/11 → 08/15 |
| TRANSPORTER V 2.0 BitDi         | CFCA                                                       | 09/09 → 08/15 |
| TRANSPORTER V 2.0 BitDi 4motion | CFCA                                                       | 09/09 → 08/15 |
| TRANSPORTER V 2.0 CNG           | AXACNG                                                     | 11/03 → 08/15 |
| TRANSPORTER V 2.0 TDI           | CAAA, CAAB, CAAC, CAAD, CAAE, CCHA, CCHB                   | 09/09 → 08/15 |
| TRANSPORTER V 2.0 TDI 4motion   | CAAC, CAAE, CCHA, CCHB                                     | 09/09 → 08/15 |
| TRANSPORTER V 2.0 TSI           | CJKA, CJKB                                                 | 05/11 → 08/15 |
| TRANSPORTER V 2.0 TSI 4motion   | CJKA                                                       | 07/11 → 08/15 |
| TRANSPORTER V 2.5 TDI           | AXD, AXE, BLJ, BNZ, BPC                                    | 04/03 → 11/09 |
| TRANSPORTER V 2.5 TDI 4motion   | AXD, AXE, BNZ, BPC                                         | 04/04 → 11/09 |
| TRANSPORTER V 3.2 4motion       | BDL, BKK, CFLA                                             | 11/03 → 11/09 |
| TRANSPORTER V 3.2 V6            | BDL, BKK, CFLA                                             | 04/03 → 11/09 |
| TRANSPORTER V 3.2 V6 4motion    | BDL, BKK, CFLA                                             | 04/03 → 11/09 |
| TRANSPORTER VI 2.0 TDI          | CAAA, CAAB, CAAC, CFCA, CXEB, CXFA, CXGA, CXGB, CXHA, CXHB | 04/15 →       |
| TRANSPORTER VI 2.0 TDI 4motion  | CAAC, CFCA, CXEB, CXEC, CXFA, CXHA                         | 06/15 →       |
| TRANSPORTER VI 2.0 TSI          | CJKA, CJKB                                                 | 04/15 →       |
| TRANSPORTER VI 2.0 TSI 4motion  | CJKA                                                       | 06/15 →       |

## EPS 1.830.278K 3

### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

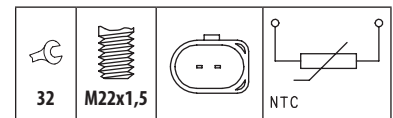
**AUDI**  
6R0 919 501  
**SEAT**  
6R0 919 501  
**SKODA**  
6R0 919 501  
**VW**  
6R0 919 501

<sup>150</sup> without connector parts

- Senza pezzi di raccordo
- sans raccords
- ohne Anschlusssteile
- sin piezas de conexión

**1.830.278**<sup>306</sup> Has the same colour as the original part Grey

- corrisponde al pezzo originale colorato grigio
- correspond à la pièce originale dans sa couleur gris
- Entspricht dem Originalteil in Farbe grau
- corresponde al color de la pieza original gris



### SEAT

|                        |                  |         |
|------------------------|------------------|---------|
| IBIZA IV 1.4 TSI       | CNUB, CTHF, CTJB | 06/09 → |
| IBIZA IV 1.4 TSI Cupra | CTJC             | 06/09 → |

### VW

|                  |                  |         |
|------------------|------------------|---------|
| POLO V 1.2 [IND] | CJLA             | 08/11 → |
| POLO V 1.6       | CLSA             | 01/10 → |
| POLO V 1.8 GTI   | CWYA, DAJA, DAJB | 11/14 → |

## EPS 1.830.279 1

### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

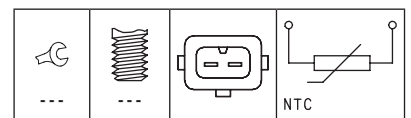
**BMW**  
13 62 1 433 077  
13 62 7 788 077

**LAND ROVER**  
MEK105210  
NSC000100

### MINI

13 62 1 433 077

MARKET DIFFUSION: MEDIUM



### ALPINA

|                               |         |               |
|-------------------------------|---------|---------------|
| B7 BITURBO                    | N63M10A | 03/09 → 06/12 |
| B7 BITURBO Trazione integrale | N63M10A | 09/10 → 06/12 |

### BMW

|         |                  |               |
|---------|------------------|---------------|
| 1 116 i | N43B16A          | 09/07 → 12/11 |
| 1 118 i | N43B20A, N46B20B | 09/06 → 12/13 |
| 1 120 i | N46B20B, N46B20C | 03/07 → 12/13 |

| BMW                  |                                                                                           |               |
|----------------------|-------------------------------------------------------------------------------------------|---------------|
| 1 I 128 i            | N51B30A, N52B30A                                                                          | 12/07 →       |
| 1 I 114 i            | N13B16A                                                                                   | 12/11 →       |
| 1 I 116 i            | N13B16A                                                                                   | 07/11 →       |
| 1 I 118 i            | N13B16A                                                                                   | 07/11 →       |
| 1 I 120 i            | N13B16A                                                                                   | 03/15 →       |
| 3 IV 316 Ci          | M43B16(164E3), N40B16A                                                                    | 04/00 →       |
| 3 IV 316 i           | M43B16(164E3), M43B19(194E1), N45B16A                                                     | 04/00 → 02/05 |
| 3 IV 318 Ci          | M43B19(194E1), M43B194E1, N42B20A, N46B20A, N46B20B                                       | 12/00 → 12/07 |
| 3 IV 318 i           | M43B19(194E1)                                                                             | 12/97 → 09/01 |
| 3 IV 320 Ci          | M52B20(20654), M54B22(22651), M54B22651                                                   | 01/00 → 12/07 |
| 3 IV 320 i           | M52B20(20654), M54B22(22651)                                                              | 09/00 → 02/05 |
| 3 IV 323 Ci          | M52B25(25654), M52B25654                                                                  | 04/99 → 09/00 |
| 3 IV 323 i           | -(24653), M52B25(25654), M52B25654                                                        | 03/98 → 12/03 |
| 3 IV 325 Ci          | M54B25(25655), M5625656                                                                   | 09/00 →       |
| 3 IV 325 i           | -(24654), M54B25(25655), M5625656                                                         | 09/00 →       |
| 3 IV 325 ti          | M54B25(25655)                                                                             | 04/01 → 12/04 |
| 3 IV 325 xi          | M54B25(25655)                                                                             | 09/00 → 02/05 |
| 3 IV 328 Ci          | M52B28(28652)                                                                             | 12/98 → 05/00 |
| 3 IV 328 i           | M52B28(28652)                                                                             | 02/98 → 06/00 |
| 3 IV 330 Ci          | M54B30(30653)                                                                             | 06/00 → 08/06 |
| 3 IV 330 i           | M54B30(30653), M54B30653                                                                  | 06/00 → 04/05 |
| 3 IV 330 xi          | M54B30(30653)                                                                             | 06/00 → 07/06 |
| 3 IV M3              | S54B32(32654)                                                                             | 07/00 → 08/06 |
| 3 V 318 i            | N46B20B                                                                                   | 09/07 → 03/12 |
| 3 V 320 i            | N46B20A, N46B20B, N46B20C                                                                 | 12/04 → 12/13 |
| 3 V 323 i            | N52B25A, N52B25B, N52B25BE, N52B25BF, N52B25B, N52B25BE, N52NB25BF                        | 09/05 →       |
| 3 V 325 i            | N52B25A, N52B25BF, N52B25B                                                                | 12/04 →       |
| 3 V 325 xi           | N52B25A, N52B30A                                                                          | 01/05 →       |
| 3 V 328 i            | N51B30A, N52B30A, N52NB30A                                                                | 07/05 →       |
| 3 V 328 xi           | N51B30A, N52B30A                                                                          | 09/06 →       |
| 3 V 330 i            | N52B30B                                                                                   | 09/06 → 02/10 |
| 3 V 330 xi           | N52B30A                                                                                   | 09/06 → 12/13 |
| 3 VI 316 i           | N13B16A                                                                                   | 07/12 → 08/16 |
| 3 VI 316 Li [CHN]    | N13B16A                                                                                   | 10/12 →       |
| 3 VI 320 i           | N13B16A                                                                                   | 11/12 → 06/16 |
| 5 IV 520 i           | M52B20(20653), M54B22(22651), M54B22651                                                   | 09/00 → 12/03 |
| 5 IV 523 i           | M52B25(25653)                                                                             | 09/95 → 08/00 |
| 5 IV 525 i           | M54B25(25655)                                                                             | 09/00 → 05/04 |
| 5 IV 528 i           | M52B28(28651), M52B28(28652)                                                              | 09/95 → 08/00 |
| 5 IV 530 i           | M54B30(30653)                                                                             | 09/00 → 12/03 |
| 5 IV 535 i           | M62B35(35852)                                                                             | 06/96 → 08/98 |
| 5 IV 540 i           | M62B44(44851), M62B44(44852)                                                              | 03/96 → 12/03 |
| 5 IV M5              | S62B50(50851)                                                                             | 10/98 → 06/03 |
| 5 VI GT 550 i        | N63B44A                                                                                   | 10/09 → 06/12 |
| 5 VI GT 550 i xDrive | N63B40A                                                                                   | 04/11 → 03/14 |
| 5 V 520 i            | M5422651, M54B22(22651), M54B22651, N43B20A, N46B20B                                      | 07/03 →       |
| 5 V 520Li            | N46B20B, N46B20C                                                                          | 09/07 →       |
| 5 V 523 i            | N52B25A, N52B25B, N52B25BE, N52B25BF, N52B25B                                             | 10/04 →       |
| 5 V 523Li            | N52B25A, N52B25B, N52B25BE                                                                | 07/05 →       |
| 5 V 525 i            | M54B25(25655), M54B25655, N52B25A, N52B25B, N52B25BF, N52B30A, N52B30B, N52B30BF, N52B25B | 09/03 →       |
| 5 V 525 xi           | N52B25A, N52B30A                                                                          | 04/05 →       |
| 5 V 525Li            | N52B25A, N52B25BF, N52B25B                                                                | 07/05 →       |
| 5 V 530 i            | M5430653, M54B30(30653), M54B30653, N52B30A, N52B30BF                                     | 12/01 →       |
| 5 V 530 xi           | N52B30A                                                                                   | 09/04 → 05/10 |
| 5 V 530Li            | N52B30A, N52B30B, N52B30BF                                                                | 07/05 →       |
| 5 V 540 i            | N62B40A                                                                                   | 09/05 → 12/09 |
| 5 V 545 i            | N62B44A                                                                                   | 09/03 → 12/10 |
| 5 V 550 i            | N62B48A, N62B48B                                                                          | 07/05 → 12/10 |
| 5 V M5               | S85B50A                                                                                   | 09/04 → 12/10 |
| 5 VI M5 Competition  | S63B44B                                                                                   | 02/13 → 10/16 |
| 6 II 630 i           | N52B30A, N52B30B, N52B30BF                                                                | 09/07 → 08/10 |

| BMW                      |                                            |               |
|--------------------------|--------------------------------------------|---------------|
| 6 III 650 i              | N63B44A, N63B44B                           | 09/11 → 06/18 |
| 6 III 650 i xDrive       | N63B40A, N63B44A, N63B44B                  | 11/11 →       |
| 6 III 650 i xDrive 4.0   | N63B40A                                    | 06/11 →       |
| 7 III 728 i, iL          | M52B28(28651), M52B28(28652)               | 08/95 → 11/01 |
| 7 III 728i X             | M52B28(28651)                              | 11/95 → 09/01 |
| 7 III 735 i, iL          | M62B35(35851)                              | 03/96 → 08/98 |
| 7 III 740 i, iL          | M62B44(44851), M62B44(44852)               | 02/96 → 07/01 |
| 7 III 750 i, iL          | M73B54(54121), M73B54(54122)               | 11/94 → 07/01 |
| 7 IV 730 i, Li           | M54B30(30653), N52B30A                     | 03/03 → 07/08 |
| 7 IV 730 i, Li           | N52B30B                                    | 03/05 →       |
| 7 IV 745 i, Li           | N62B44A                                    | 07/01 → 03/05 |
| 7 IV 750 i, Li           | N62B48B                                    | 03/05 → 08/08 |
| 7 IV 760 i, Li           | N73B60A, N73B60B                           | 01/03 → 08/08 |
| 7 IV B7 Alpina           | H1                                         | 01/06 →       |
| 7 V 750 i xDrive         | N63B44B                                    | 09/09 → 06/12 |
| 7 V 750Li xDrive         | N63B40A                                    | 01/11 →       |
| X1 sDrive 18 i           | N46B20B, N46B20BD                          | 03/10 → 06/15 |
| X3 1.2.5 i               | M54B25(25655)                              | 03/04 → 07/06 |
| X3 1.3.0 i xDrive        | M54B30(30653)                              | 09/03 → 07/06 |
| X5 1.3.0 i               | M54B30(30653)                              | 04/00 → 12/06 |
| X5 1.4.4 i               | M62B44(44852), N62B44                      | 01/00 → 10/06 |
| X5 1.4.6 is              | M62B46(46851)                              | 10/01 → 09/03 |
| X6 1.50 i                | N63B44A                                    | 05/08 → 06/14 |
| X6 1 ActiveHybrid        | N63B44A                                    | 01/09 → 10/11 |
| X6 1 ActiveHybrid xDrive | N63B44A                                    | 01/09 → 10/11 |
| X6 1 M                   | S63B44A                                    | 07/09 → 07/14 |
| X6 1 xDrive 50 i         | N63B44A                                    | 10/07 → 07/14 |
| X6 1 M                   | S63B44B                                    | 12/14 → 07/19 |
| Z4 1.2.0 i               | N46B20A                                    | 03/05 → 02/09 |
| Z4 1.2.2 i               | M54B22(22651), M54B22651                   | 10/03 → 10/05 |
| Z4 1.2.5 i               | M54B25(25655), M54B25655, N52B25A, N52B25B | 02/03 →       |
| Z4 1.2.5 si              | N52B25A, N52B25B                           | 09/05 →       |
| Z4 1.3.0 i               | M54B30(30653), M54B30653, N52B30A          | 09/02 →       |
| Z4 1.3.0 si              | N52B30A, N52B30B, N52B30BF                 | 01/06 →       |
| Z4 1 M                   | S54B32(32654), S54B32654                   | 01/06 → 08/08 |
| Z8 4.9                   | S62B50(50851)                              | 06/00 → 06/03 |

## LAND ROVER

|                           |                       |               |
|---------------------------|-----------------------|---------------|
| RANGE ROVER III 3.0 D 4x4 | 306D1                 | 03/02 → 08/12 |
| RANGE ROVER III 4.4 4x4   | 448PN, 44SDEX, M62B44 | 03/02 → 08/12 |

## MINI

|                        |                           |         |
|------------------------|---------------------------|---------|
| MINI III Cooper        | B36A15A, B38A15A          | 09/13 → |
| MINI III Cooper ALL4   | B38A15A                   | 10/16 → |
| MINI III Cooper S      | B46A20A, B48A20A, B48A20F | 09/13 → |
| MINI III Cooper S ALL4 | B46A20A, B48A20A          | 10/16 → |
| MINI III Cooper S JCW  | B46A20A                   | 09/13 → |

EPS 1.830.280



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## GENERAL MOTORS

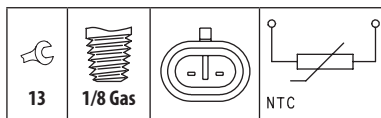
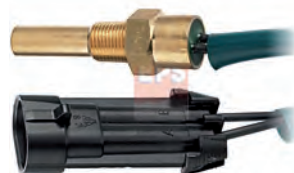
94 342 011

## ISUZU

8-94342011-0

## OPEL

13 38 449



## OPEL

|                 |                             |               |
|-----------------|-----------------------------|---------------|
| ASTRA F 1.7 D   | 17D                         | 12/91 → 09/92 |
| ASTRA F 1.7 TDS | 17DT(TC4EE1), X17DT(TC4EE1) | 12/91 → 09/98 |
| CORSA A 1.5 D   | 15D(4EC1)                   | 06/87 → 03/93 |
| CORSA A 1.5 TD  | 15DT(T4EC1)                 | 10/87 → 03/93 |

| OPEL             |              |               |
|------------------|--------------|---------------|
| VECTRA A 1.7 TD  | 17DT(TC4EE1) | 03/90 → 11/95 |
| VAUXHALL         |              |               |
| ASTRA III 1.7 D  | 17D          | 12/91 → 02/98 |
| ASTRA III 1.7 TD | 17DT(TC4EE1) | 12/91 → 09/98 |

EPS 1.830.281



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## DENSO

179730-0020  
179730-0100

## FORD

1 441 571  
6CTQ-9F951-AA

## GENERAL MOTORS

98 023 581

## ISUZU

8-98023581-0  
98023581

## LEXUS

89454-20010  
89454-60010

## MAZDA

RF1L-18-840  
SH01-18-822

## OPEL

62 35 749  
98023581

## SUZUKI

15280-78E10  
15280-78E10-000

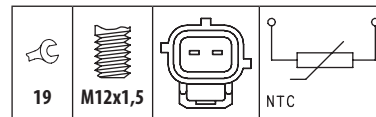
## TOYOTA

89454-20010  
89454-60010  
89454-60020

## VAUXHALL

98023581

MARKET DIFFUSION: MEDIUM



## FORD

|                           |                                                           |               |
|---------------------------|-----------------------------------------------------------|---------------|
| TRANSIT III 2.2 TDCi      | P8FA, P8FB, QVFA, QWFA, QWFB, SRA, SRFB, SRFC, SRFD, SRFE | 04/06 → 08/14 |
| TRANSIT III 2.4 TDCi      | --, H9FD, JXFA, JXFC, PHFA, PHFC                          | 04/06 →       |
| TRANSIT III 2.4 TDCi 4x4  | H9FB                                                      | 11/06 → 08/14 |
| TRANSIT III 2.4 TDCi HPCR | --                                                        | 07/06 →       |
| TRANSIT III 2.4 TDCi RWD  | H9FD, JXFA, JXFC, PHFA, PHFC                              | 04/06 → 08/14 |
| TRANSIT TOURNEO 2.2 TDCi  | QVFA, QWFA, QWFB, SRA, SRFB, SRFC, SRFD, SRFE             | 07/06 → 08/14 |

## ISUZU

|                     |                    |         |
|---------------------|--------------------|---------|
| FORWARD N 5.2 TDi   | 4HK1-TCS           | 08/14 → |
| GRAFTER 3.0 -TDi    | 4J11-TC, 4J11-TCS  | 10/08 → |
| N-SERIES 3.0 Di/TDi | 4J11-TC, 4J11-TCS  | 10/06 → |
| N-SERIES 3.0 TDi    | 4J11-TC, 4J11-TCS  | 10/06 → |
| N-SERIES 5.2 TDi    | 4HK1-TCN, 4HK1-TCS | 10/06 → |

## LEXUS

|            |         |               |
|------------|---------|---------------|
| IS II 200d | 2AD-FTV | 07/10 → 07/12 |
| LX 470     | 2UZ-FE  | 05/98 → 03/08 |

## MAZDA

|                     |                     |               |
|---------------------|---------------------|---------------|
| 2 III 1.5 D         | --                  | 08/14 →       |
| 3 III 2.2 D         | --, SH-VPTS, SHY1   | 09/13 →       |
| 6 III 2.2 D         | SH-VPTR, SHY1       | 12/12 →       |
| 6 III 2.2 D 4WD     | SH-VPTR             | 07/14 →       |
| 6 III 2.2 D AWD     | SHY4                | 12/12 →       |
| 323 VIII F 2.0 TD   | --                  | 09/98 → 12/01 |
| 323 VIII S 2.0 TD   | RF3F                | 09/98 → 05/04 |
| 626 VI 2.0 Turbo DI | RF4F                | 04/98 → 10/02 |
| CX-5 2.2 D          | SH-VPTS, SHY1, SHY6 | 04/12 →       |
| CX-5 2.2 D 4WD      | SH-VPTS             | 04/12 →       |
| CX-5 2.2 D AWD      | SHY1                | 04/12 →       |
| PREMACY 2.0 TD      | RF3F                | 10/99 → 07/00 |

## OPEL

|                  |                                |               |
|------------------|--------------------------------|---------------|
| ASTRA H 1.7 CDTi | A17DTJ, A17DTR, Z17DTJ, Z17DTR | 02/07 → 10/10 |
| CORSA D 1.7 CDTi | Z17DTR                         | 08/06 → 12/11 |

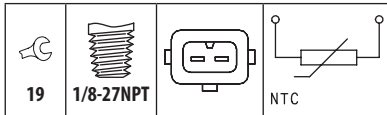
## SUZUKI

|                                                |    |               |
|------------------------------------------------|----|---------------|
| VITARA 1.2.0 TD Intercooler Trazione integrale | RF | 12/95 → 03/98 |
|------------------------------------------------|----|---------------|

| SUZUKI                             |                                |               |
|------------------------------------|--------------------------------|---------------|
| VITARA I 2.0 TD Trazione integrale | RF                             | 12/94 ⇒ 03/98 |
| TOYOTA                             |                                |               |
| AURIS II 2.0 D-4D                  | 1AD-FTV                        | 10/12 ⇒ 04/15 |
| AVENSIS III 2.0 D-4D               | 1AD-FTV                        | 11/08 ⇒ 10/18 |
| AVENSIS III 2.2 D-4D               | 2AD-FHV, 2AD-FTV               | 11/08 ⇒ 10/18 |
| COROLLA VERSO I 2.0 D-4D           | 1CD-FTV                        | 09/01 ⇒ 07/04 |
| DYNA 400 4.1 TDi                   | 15B-FTE                        | 11/02 ⇒ 12/06 |
| DYNA 2.5 D4d                       | 2KD-FTV                        | 07/01 ⇒       |
| HIACE IV 2.5 D-4D                  | 2KD-FTV                        | 06/04 ⇒       |
| HIACE IV 2.5 D-4D 4WD              | 2KD-FTV                        | 08/04 ⇒ 09/07 |
| HIACE IV 3.0 D                     | 1KD-FTV, 5L-E                  | 08/04 ⇒       |
| HILUX VII 2.5 D 4WD                | 2KD-FTV                        | 03/05 ⇒ 05/15 |
| HILUX VII 2.5 D-4D                 | 2KD-FTV                        | 03/05 ⇒ 05/15 |
| HILUX VII 2.5 D-4D 4WD             | 2KD-FTV                        | 11/04 ⇒ 05/15 |
| HILUX VII 3.0 D                    | 1KD-FTV, 5L-E                  | 11/04 ⇒       |
| HILUX VII 3.0 D 4WD                | 1KD-FTV, 5L-E                  | 02/05 ⇒       |
| HILUX VII 3.0 D-4D 4WD             | 1KD-FTV                        | 08/05 ⇒ 05/15 |
| LAND CRUISER 120 3.0 D-4D          | 1KD-FTV                        | 09/02 ⇒ 12/10 |
| LAND CRUISER 200 4.5 D V8          | 1VD-FTV                        | 01/08 ⇒       |
| LAND CRUISER 200 4.5 D-4D          | 1VD-FTV                        | 01/08 ⇒       |
| LAND CRUISER 200 4.5 D4-D          | 1VD-FTV                        | 08/07 ⇒       |
| LAND CRUISER 150 3.0 D-4D          | 1KD-FTV                        | 08/09 ⇒       |
| LAND CRUISER PRADO 150 3.0 D-4D    | 1KD-FTV                        | 08/09 ⇒       |
| RAV 4 IV 2.0 D                     | 1AD-FTV                        | 12/12 ⇒ 11/18 |
| RAV 4 IV 2.0 D 4WD                 | 1AD-FTV                        | 01/13 ⇒ 11/18 |
| RAV 4 IV 2.2 D 4WD                 | 2AD-FHV, 2AD-FTV               | 12/12 ⇒       |
| VERSO 2.0 D-4D                     | 1AD-FTV                        | 04/09 ⇒ 08/18 |
| VERSO 2.2 D-4D                     | 2AD-FHV                        | 04/09 ⇒ 08/18 |
| VERSO 2.2 D-CAT                    | 2AD-FHV                        | 04/09 ⇒ 08/18 |
| VAUXHALL                           |                                |               |
| ASTRAVAN III 1.7 CDTi              | A17DTJ, A17DTR, Z17DTJ, Z17DTR | 06/11 ⇒       |
| CORSA D 1.7 CDTi                   | Z17DTR                         | 11/06 ⇒ 08/14 |

EPS 1.830.283

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:  
GENERAL MOTORS  
90 464 954OPEL  
62 38 356

| OPEL              |        |               |
|-------------------|--------|---------------|
| ASTRA F 1.7 D     | --     | 09/94 ⇒ 08/96 |
| ASTRA F 1.7 TD    | X17DTL | 08/94 ⇒ 08/00 |
| VAUXHALL          |        |               |
| ASTRA III 1.7 TD  | X17DTL | 01/94 ⇒ 09/98 |
| ASTRAVAN I 1.7 TD | X17DTL | 09/94 ⇒ 08/98 |

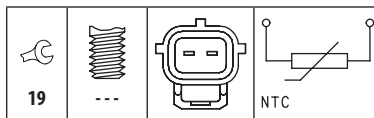
EPS 1.830.285

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

ASTON MARTIN  
3L8A-12A648-BA  
6G33-37-10772  
6G43-37-10447CITROËN  
96 753 420 80FORD  
1 109 340  
1 458 378  
1 484 876  
1 540 574  
1 702 985  
1 802 332  
1 803 883  
1 892 398  
1L2A-12A648-AA  
1L2Z-12A648-AA  
3L8A-12A648-BA  
3L8A-12A648-BB  
4 093 827  
4 529 853  
7C11-12A648-AA  
7C11-12A648-AB  
7C11-12A648-AC  
7C12-12A64-8A  
7M51-12A648-AA  
7M51-12A648-BA  
XS6F-12A648-CA  
XS6F-12A648-CB  
XS6Z-12A648-CAFORD USA  
1 702 985  
7M51-12A648-BAJAGUAR  
JDE 28626LAND ROVER  
LR000241  
LR000318  
LR025045  
LR044930MAZDA  
AJ03-18-840  
AJ03-18-840A  
AJ03-18-840B  
U202-18-840MOTORCRAFT  
DY-882  
DY-884PEUGEOT  
96 753 420 80VOLVO  
31216653  
31272434  
31401576  
31422342  
31492215

MARKET DIFFUSION: HIGH



## ASTON MARTIN

|                 |            |         |
|-----------------|------------|---------|
| VANTAGE 4.7     | AM07, AM14 | 10/08 ⇒ |
| VANTAGE 4.7 GT8 | AM15       | 07/13 ⇒ |
| VANTAGE 4.7 S   | AM15       | 01/11 ⇒ |

## CITROËN

|                        |                  |         |
|------------------------|------------------|---------|
| JUMPER III 2.2 HdI 110 | 4HG(P22DTE)      | 07/11 ⇒ |
| JUMPER III 2.2 HdI 130 | 4HH(P22DTE), 4HM | 04/06 ⇒ |
| JUMPER III 2.2 HdI 150 | 4HJ(P22DTE)      | 07/11 ⇒ |

## FORD

|                          |                                    |               |
|--------------------------|------------------------------------|---------------|
| C-MAX 2.0 Plug-In Hybrid | UADA                               | 01/15 ⇒       |
| FIESTA 1.6 Ti-VCT        | HXJB, HXJE                         | 03/15 ⇒       |
| TRANSIT 2.2 TDCi         | CVFA, CVFB, CVFC, CVRA, CVRB, CVRC | 10/11 ⇒ 08/14 |

|                       |                                                |               |
|-----------------------|------------------------------------------------|---------------|
| B-MAX 1.0 EcoBoost    | M1JA, M1JE, M1JH, SFJA, SFJB, SFJC, SFJD, YYJC | 10/12 ⇒       |
| B-MAX 1.4             | SPJD, SPJE                                     | 10/12 ⇒       |
| B-MAX 1.4 LPG         | RJTC, RTJC                                     | 08/13 ⇒       |
| B-MAX 1.6 Ti          | IQJA, IQJC                                     | 10/12 ⇒       |
| C-MAX I 1.6           | HWDA, HWDB, HXDA, HXDB, SHDA, SHDB, SHDC, SIDA | 02/07 ⇒ 09/10 |
| C-MAX I 1.6 Ti-VCT    | --                                             | 03/07 ⇒       |
| C-MAX I 1.8           | QQDA, QQDB, QQDC                               | 02/07 ⇒ 09/10 |
| C-MAX I 1.8 Flexifuel | Q7DA                                           | 02/07 ⇒ 09/10 |
| C-MAX I 2.0           | AODA, AODB, AODE, SYDA                         | 02/07 ⇒ 09/10 |

| FORD                        |                                                                                    |               |
|-----------------------------|------------------------------------------------------------------------------------|---------------|
| C-MAX I 2.0 CNG             | SYDA, SYDACNG                                                                      | 04/09 ⇒ 09/10 |
| C-MAX I 2.0 LPG             | SYDA                                                                               | 06/08 ⇒ 09/10 |
| C-MAX II 1.0 EcoBoost       | --, B7DA, M1DA, M1DD, M2DA, M2DC, SFDA                                             | 10/12 ⇒       |
| C-MAX II 1.5 16V            | --                                                                                 | 03/15 ⇒       |
| C-MAX II 1.5 EcoBoost       | M8DB, M9DB                                                                         | 03/15 ⇒       |
| C-MAX II 1.6                | --                                                                                 | 12/10 ⇒       |
| C-MAX II 1.6 CNG            | MUDACNG                                                                            | 01/13 ⇒       |
| C-MAX II 1.6 EcoBoost       | JQDA, JQDB, JTDA, JTDB                                                             | 12/10 ⇒       |
| C-MAX II 1.6 Flexifuel      | MUDA, MUDD                                                                         | 02/11 ⇒       |
| C-MAX II 1.6 LPG            | MUDA, MUDD                                                                         | 02/12 ⇒       |
| C-MAX II 1.6 Ti             | IQDA, IQDB, MUDA, MUDD, PNDA, PNDD, XTDA, XTDB                                     | 12/10 ⇒       |
| C-MAX II 2.0 Energi         | --, UADA                                                                           | 01/15 ⇒       |
| COUGAR 2.0 16V              | EDBA, EDBB, ED8C, ED8D                                                             | 08/98 ⇒ 12/01 |
| COUGAR 2.5 ST 200           | SGA                                                                                | 01/00 ⇒ 12/01 |
| COUGAR 2.5 ST 200 24V       | MABB                                                                               | 08/98 ⇒       |
| COUGAR 2.5 V6 24V           | JP25LCBD, LCBA, LCBB, LCBC, LCBE                                                   | 06/00 ⇒ 12/01 |
| ECOSPORT 1.0 EcoBoost       | 10F0DX, M1JC, M1JJ, M1JU, SFJL, YYJD                                               | 10/13 ⇒       |
| ECOSPORT 1.5 Ti             | UEJB, UEJE                                                                         | 10/13 ⇒       |
| ECOSPORT 1.5 Ti-VCT         | UEJB, UEJE                                                                         | 10/13 ⇒       |
| ECOSPORT 1.6 Ti-VCT         | HXJD, IQJB                                                                         | 08/12 ⇒       |
| ECOSPORT 2.0 4x4            | C20HDEA                                                                            | 08/12 ⇒       |
| ENDEAVOUR 4.0 EFI V6        | --                                                                                 | 11/03 ⇒       |
| EVEREST 4.0 EFI V6          | --                                                                                 | 11/03 ⇒       |
| FIESTA V 1.25 16V           | FUJA, FUJB, M7JA, M7JB                                                             | 05/02 ⇒ 06/08 |
| FIESTA V 1.4 16V            | FXJA, FXJB                                                                         | 11/01 ⇒ 06/08 |
| FIESTA V 1.6 16V            | FYJA, FYJB                                                                         | 11/01 ⇒ 06/08 |
| FIESTA V ST150              | N4JB                                                                               | 03/05 ⇒ 06/08 |
| FIESTA VI 1.0               | P4JA, P4JB, P4JC, P4JD, XMJA, XMJB, XMJC, XMJD                                     | 10/12 ⇒       |
| FIESTA VI 1.0 EcoBoost      | M1JE, M1JH, SFJA, SFJB, SFJC, SFJD, YYJA, YYJB                                     | 09/12 ⇒       |
| FIESTA VI 1.0 Sport         | YYJA, YYJB                                                                         | 05/14 ⇒       |
| FIESTA VI 1.25              | SNJA, SNJB, SNJC, SNJD, STJA, STJB, STJC, STJD                                     | 06/08 ⇒       |
| FIESTA VI 1.4               | --, SPJA, SPJC, SPJE                                                               | 06/08 ⇒       |
| FIESTA VI 1.4 LPG           | RTJA, RTJB, RTJD                                                                   | 01/09 ⇒       |
| FIESTA VI 1.6               | XTJA                                                                               | 03/15 ⇒       |
| FIESTA VI 1.6 EcoBoost      | --                                                                                 | 01/13 ⇒       |
| FIESTA VI 1.6 ST            | JTJA, JTJB                                                                         | 03/13 ⇒       |
| FIESTA VI 1.6 ST200         | JTJC                                                                               | 04/16 ⇒       |
| FIESTA VI 1.6 Ti            | --, HXJA, HXJB, HXJE, IQJA, IQJC, IQJE, USJA                                       | 06/08 ⇒       |
| FIESTA VI 1.6 Ti-VCT        | HXJA, HXJB                                                                         | 10/08 ⇒ 12/12 |
| FIESTA VII 1.0 EcoBoost     | M1JL, M1JM, Q0JA, Q0JB, Q0JC, Q0JD, SFJE, SFJE, SFJH, SFJJ, SFJK, SFJL, SFJP, YYJE | 05/17 ⇒       |
| FIESTA VII 1.1              | XPJA, XYJA, XYJB, XYJC                                                             | 05/17 ⇒       |
| FIESTA VII 1.1 Ti-VCT       | XPJA, XYJA, XYJB, XYJC                                                             | 04/19 ⇒       |
| FOCUS I ST170               | ALDA                                                                               | 03/02 ⇒ 11/04 |
| FOCUS II 1.4                | ASDA, ASDB                                                                         | 07/04 ⇒ 09/12 |
| FOCUS II 1.6                | HWDA, HWDB, SHDA, SHDB, SHDC                                                       | 07/04 ⇒ 09/12 |
| FOCUS II 1.6 LPG            | SIDA                                                                               | 10/09 ⇒ 09/12 |
| FOCUS II 1.6 TDCi           | G8DC, MTDA                                                                         | 07/04 ⇒ 09/12 |
| FOCUS II 1.6 Ti             | HXDA, HXDB, SIDA                                                                   | 07/04 ⇒ 09/12 |
| FOCUS II 1.6 Ti-VCT         | --                                                                                 | 12/07 ⇒       |
| FOCUS II 1.8                | Q7DA, QQDA, QQDB                                                                   | 03/06 ⇒ 09/12 |
| FOCUS II 1.8 Flexifuel      | --, Q7DA, QQDA, QQDD                                                               | 12/05 ⇒ 09/12 |
| FOCUS II 2.0                | AODA, AODB, AODE, SYDA                                                             | 07/04 ⇒ 09/12 |
| FOCUS II 2.0 CNG            | SYDA, SYDACNG                                                                      | 04/09 ⇒ 07/11 |
| FOCUS II 2.0 Flex           | SYDA                                                                               | 10/08 ⇒ 03/10 |
| FOCUS II 2.0 LPG            | SYDA                                                                               | 06/08 ⇒ 07/11 |
| FOCUS 1.4                   | ASDA, ASDB                                                                         | 09/05 ⇒ 07/11 |
| FOCUS 1.6                   | HWDA                                                                               | 09/05 ⇒ 07/11 |
| FOCUS 1.6 Ti-VCT            | HXDA, HXDB, SIDA                                                                   | 09/05 ⇒ 07/11 |
| FOCUS 1.8 Flexifuel         | Q7DA, QQDA                                                                         | 06/09 ⇒ 07/11 |
| FOCUS III 1.0 EcoBoost      | M1DA, M1DC, M1DD, M1DH, M2DA, M2DB, M2DC, SFDA, SFDB                               | 02/12 ⇒       |
| FOCUS III 1.0 GTDI          | --                                                                                 | 07/12 ⇒       |
| FOCUS III 1.5 DI TC SIGMA A | --                                                                                 | 09/14 ⇒       |
| FOCUS III 1.5 EcoBoost      | M8DA, M8DB, M9DA, M9DB                                                             | 09/14 ⇒       |
| FOCUS III 1.6 EcoBoost      | JQDA, JQDB, JTDA, JTDB, YUDA                                                       | 07/10 ⇒       |
| FOCUS III 1.6 Flexifuel     | MUDA, MUDD, YUDA                                                                   | 07/10 ⇒       |
| FOCUS III 1.6 LPG           | MUDA, MUDD                                                                         | 02/12 ⇒       |
| FOCUS III 1.6 Ti            | IQDA, IQDB, IQDC, MUDA, MUDD, PNDA, PNDD, XTDA, XTDB                               | 07/10 ⇒       |
| FOCUS III 1.6 Ti-VCT        | --                                                                                 | 07/10 ⇒       |
| FOCUS III 2.0               | XQDA                                                                               | 10/13 ⇒       |
| FOCUS III 2.0 DI TIVCT      | --                                                                                 | 04/11 ⇒       |
| FOCUS III 2.0 GDi           | MGDA                                                                               | 08/11 ⇒       |
| FOCUS III 2.0 ST            | R9DA, R9DB, R9DC, R9DD                                                             | 07/12 ⇒       |
| FOCUS III 2.0 Ti-GDi        | MGDA                                                                               | 07/10 ⇒       |
| FOCUS III 2.3 RS AWD        | YVDA                                                                               | 07/15 ⇒       |
| FOCUS C-MAX 1.6             | HWDA, HWDB, SHDA, SHDB, SHDC                                                       | 10/03 ⇒ 03/07 |

| FORD                            |                                                                        |               |  |
|---------------------------------|------------------------------------------------------------------------|---------------|--|
| FOCUS C-MAX 1.6 Ti              | HXDA, HXDB, SIDA                                                       | 08/04 → 03/07 |  |
| FOCUS C-MAX 1.8                 | CSDA, CSDB, Q7DA, QQDC                                                 | 10/03 → 03/07 |  |
| FOCUS C-MAX 1.8 Flexifuel       | Q7DA                                                                   | 01/06 → 03/07 |  |
| FOCUS C-MAX 2.0                 | AODA, AODB, AODE, SYDA                                                 | 03/04 → 03/07 |  |
| FUSION 1.25                     | --, FUJA, FUJB                                                         | 10/02 →       |  |
| FUSION 1.4                      | --, FXJA, FXJB, FXJC                                                   | 08/02 →       |  |
| FUSION 1.6                      | FYJA, FYJB, FYJC                                                       | 08/02 → 11/08 |  |
| FUSION 2.0                      | --                                                                     | 11/04 →       |  |
| GALAXY II 1.6 EcoBoost          | --, JTWA, JTWB                                                         | 11/10 →       |  |
| GALAXY II 2.0                   | AOWA, AOWB, TBWA, TBWB                                                 | 05/06 → 06/15 |  |
| GALAXY II 2.0 EcoBoost          | TNWA, TNWB, TPWA                                                       | 03/10 →       |  |
| GALAXY II 2.0 Flexifuel         | TBWA, TBWB                                                             | 05/06 → 06/15 |  |
| GALAXY II 2.3                   | SEWA                                                                   | 09/07 → 06/15 |  |
| GALAXY III 1.5 EcoBoost         | C15HDTX                                                                | 07/18 →       |  |
| GRAND C-MAX 1.0 EcoBoost        | B7DA, M1DA, M1DD, M2DA, M2DC, SFDA                                     | 10/12 →       |  |
| GRAND C-MAX 1.5 EcoBoost        | M8DB, M9DB                                                             | 03/15 →       |  |
| GRAND C-MAX 1.6 EcoBoost        | JQDA, JQDB, JTDA, JTDB                                                 | 12/10 →       |  |
| GRAND C-MAX 1.6 Ti              | IQDA, IQDB, PNDA, PNDD                                                 | 12/10 →       |  |
| KA+ 1.2                         | BZKA, YSKD, YSKE                                                       | 06/16 →       |  |
| KA+ 1.2 Ti-VCT                  | YSKD, YSKE                                                             | 06/16 →       |  |
| KUGA II 1.5 EcoBoost            | BNMA, M8MA                                                             | 09/14 →       |  |
| KUGA II 1.5 EcoBoost 4x4        | C15HDTX, M8MA, M9MA                                                    | 09/14 →       |  |
| KUGA II 1.6 EcoBoost            | --, JQMA, JQMB                                                         | 01/13 →       |  |
| KUGA II 1.6 EcoBoost 4x4        | JQMA, JQMB, JTMA                                                       | 10/12 →       |  |
| KUGA II 2.0 EcoBoost 4x4        | C20HDTX, R9MA                                                          | 08/17 →       |  |
| MAVERICK 3.0 V6 24V             | AJ                                                                     | 02/01 →       |  |
| MAVERICK 3.0 V6 24V FWD         | AJ                                                                     | 02/01 →       |  |
| MONDEO I 1.6 i                  | L1J                                                                    | 08/96 → 09/00 |  |
| MONDEO I 1.6 i 16V              | L1L, L1N, L1Q                                                          | 05/98 → 09/00 |  |
| MONDEO I 1.8 i                  | RKA, RKB, RKF, RKH, RKL, RKK                                           | 08/96 → 09/00 |  |
| MONDEO I 2.0 i                  | NGA, NGB, NGC, NGD                                                     | 08/96 → 09/00 |  |
| MONDEO II 2.5 V6                | LCBD                                                                   | 10/00 → 03/07 |  |
| MONDEO II 2.5 V6 24V            | LCBD                                                                   | 10/00 → 03/07 |  |
| MONDEO II 3.0 V6 24V            | MP30MHBA, REBA                                                         | 09/04 → 03/07 |  |
| MONDEO II ST220                 | MEBA                                                                   | 04/02 → 03/07 |  |
| MONDEO III 1.6 EcoBoost         | JTBA, JTBB                                                             | 11/10 → 01/15 |  |
| MONDEO III 1.6 Ti               | KGBA, PNBA, RHBA                                                       | 03/07 → 01/15 |  |
| MONDEO III 2.0                  | AOBA, AOBC, TBBA, TBBB                                                 | 03/07 → 01/15 |  |
| MONDEO III 2.0 EcoBoost         | TPBA                                                                   | 03/10 → 01/15 |  |
| MONDEO III 2.0 Flexifuel        | TBBA, TBBB                                                             | 03/09 → 01/15 |  |
| MONDEO III 2.0 LPG              | TBBA                                                                   | 07/09 → 01/15 |  |
| MONDEO III 2.0 SCTi             | TNBA                                                                   | 03/10 → 01/15 |  |
| MONDEO III 2.3                  | SEBA                                                                   | 07/07 → 01/15 |  |
| MONDEO IV 1.0 EcoBoost          | M1CA, M1CB                                                             | 02/15 →       |  |
| MONDEO IV 1.5 EcoBoost          | UNCA, UNCB, UNCE, UNCF, UNCN                                           | 09/14 →       |  |
| MONDEO IV 1.5 GTDI              | --                                                                     | 09/14 →       |  |
| MONDEO IV 1.6 TDCi              | NGCA, U3CA                                                             | 09/14 →       |  |
| MONDEO IV 2.0 EcoBlue           | BCCD, YLCC, YMCC                                                       | 01/19 →       |  |
| MONDEO IV 2.0 EcoBlue 4x4       | YMCC                                                                   | 01/19 →       |  |
| MONDEO IV 2.0 EcoBoost          | --, R9CB, R9CF, R9CH, TNCC, TNCD, TNCF                                 | 09/12 →       |  |
| MONDEO IV 2.0 EcoBoost 4x4      | --                                                                     | 09/12 → 07/16 |  |
| MONDEO 1.6 EcoBoost             | JTBA                                                                   | 11/10 → 09/14 |  |
| MONDEO 2.0                      | AOBC                                                                   | 03/07 → 09/14 |  |
| MONDEO 2.0 EcoBoost             | TNBA, TPBA                                                             | 03/10 → 09/14 |  |
| RANGER IV 4.0                   | --                                                                     | 10/05 → 06/06 |  |
| RANGER IV 4.0 4x4               | --                                                                     | 10/05 → 06/06 |  |
| RANGER VI 2.2 TDCi              | --, GBVAJPF, GBVAJQJ, GBVAJQW, T22DDOP                                 | 04/11 →       |  |
| RANGER VI 2.2 TDCi 4x4          | --, GBVAJQJ, GBVAJQW, T22DDOP                                          | 04/11 →       |  |
| RANGER VI 3.2 TDCi 4x4          | SA2R, SA2S, SA2W, SAFA                                                 | 04/11 →       |  |
| S-MAX I 1.6 EcoBoost            | --, JTWA, JTWB                                                         | 02/11 →       |  |
| S-MAX I 2.0                     | AODA, AODB, AODE, AOWA, AOWB                                           | 05/06 → 12/14 |  |
| S-MAX I 2.0 EcoBoost            | TNWA, TNWB, TPWA                                                       | 03/10 → 12/14 |  |
| S-MAX I 2.0 Flexifuel           | TBWA, TBWB                                                             | 05/06 → 12/14 |  |
| S-MAX I 2.3                     | SEWA                                                                   | 07/07 → 12/14 |  |
| S-MAX II 1.5 EcoBoost           | C15HDTX                                                                | 07/18 →       |  |
| TOURNEO CONNECT II 1.0 EcoBoost | M2GA, M2GB                                                             | 11/13 →       |  |
| TOURNEO CONNECT II 1.6 EcoBoost | --, JQGA                                                               | 09/13 →       |  |
| TOURNEO COURIER 1.0 EcoBoost    | SFCA, SFCB, SFCC, SFCD, SFCE, SFCF                                     | 02/14 →       |  |
| TOURNEO CUSTOM 2.2 TDCi         | CVFF, CYF4, CYFF, DRF4, DRFF, DRFG                                     | 04/12 →       |  |
| TRANSIT III 2.2 TDCi            | CYFA, CYFB, CYFC, CYFD, DRFA, DRFB, DRFC, DRFD, DRFE, UHFA, UHFB, UHFC | 10/07 → 08/14 |  |
| TRANSIT III 2.2 TDCi 4x4        | CYRB, CYRC                                                             | 10/11 → 08/14 |  |
| TRANSIT III 2.2 TDCi RWD        | CVRA, CVRB, CVRC, CYRA, DRRA, DRRB, DRRC, USRA, USRB                   | 09/11 → 12/14 |  |
| TRANSIT III 2.4 TDCi            | PHFA, PHFC                                                             | 04/06 → 08/14 |  |
| TRANSIT III 2.4 TDCi RWD        | PHFA, PHFC                                                             | 04/06 → 08/14 |  |
| TRANSIT IV 2.2 TDCi             | --, CVF5, CVFF, CY14, CYF5, CYFF, CYFG, DRF5, DRFF, DRFG, USF6         | 08/13 →       |  |

| FORD                              |                                          |               |  |
|-----------------------------------|------------------------------------------|---------------|--|
| TRANSIT IV 2.2 TDCi 4x4           | CV24, CVR5, CY24, CYR5, USR6, UYR6       | 08/13 →       |  |
| TRANSIT IV 2.2 TDCi RWD           | CV24, CVR5, CYR5, DRR5, UHR5, USR6, UYR6 | 08/13 →       |  |
| TRANSIT CONNECT II 1.0 EcoBoost   | M2GA, M2GB                               | 02/13 →       |  |
| TRANSIT CONNECT II 1.6 EcoBoost   | --, JQGA                                 | 02/13 →       |  |
| TRANSIT COURIER 1.0 EcoBoost      | SFCA, SFCB, SFCC, SFCD, SFCE, SFCF       | 02/14 →       |  |
| TRANSIT CUSTOM 2.2 TDCi           | CVFF, CYF4, CYFF, DRF4, DRFF, DRFG       | 04/12 →       |  |
| TRANSIT TOURNEO 2.2               | CYFA, CYFB, CYFC, CYFD                   | 10/11 → 08/14 |  |
| JAGUAR                            |                                          |               |  |
| XE 2.0                            | 204PT                                    | 03/15 →       |  |
| XF 2.0                            | 204PT                                    | 06/12 →       |  |
| XJ 2.0 Ti4                        | 204PT                                    | 05/12 →       |  |
| LAND ROVER                        |                                          |               |  |
| DISCOVERY IV 2.0 4x4              | 204PT                                    | 11/14 →       |  |
| FREELANDER 2.2.0 Si4 4x4          | 204PT                                    | 10/11 → 10/14 |  |
| RANGE ROVER III 3.6 D 4x4         | 368DT, 36DDEX                            | 04/06 → 08/12 |  |
| RANGE ROVER III 4.4 D 4x4         | 448DT, 44DDOR                            | 07/10 → 08/12 |  |
| RANGE ROVER IV 4.4 SDV8 4x4       | 448DT                                    | 08/12 →       |  |
| RANGE ROVER EVOQUE 2.0 4x4        | 204PT                                    | 06/11 →       |  |
| RANGE ROVER SPORT I 3.6 D 4x4     | 368DT, 36DDEX                            | 04/06 → 03/13 |  |
| RANGE ROVER SPORT I 3.6 TDV8      | 306DT                                    | 09/09 →       |  |
| RANGE ROVER SPORT II 4.4 SDV8 4x4 | 44DDOR                                   | 10/13 →       |  |
| MAZDA                             |                                          |               |  |
| BT-50 2.2 MZR-CD                  | U2                                       | 10/11 →       |  |
| BT-50 3.2 MZR-CD                  | UH                                       | 10/11 →       |  |
| TRIBUTE 3.0 V6 24V 4WD            | AJ03                                     | 03/00 → 05/08 |  |
| TRIBUTE 3.0 V6 AWD                | AJ03                                     | 04/04 → 05/08 |  |
| PEUGEOT                           |                                          |               |  |
| BOXER II 2.2 HDi 110              | 4HG(P22DTE)                              | 03/11 →       |  |
| BOXER II 2.2 HDi 130              | 4HH(P22DTE)                              | 03/11 →       |  |
| BOXER II 2.2 HDi 150              | 4HJ(P22DTE)                              | 03/11 →       |  |
| VOLVO                             |                                          |               |  |
| C30 1.6                           | B416453                                  | 10/06 → 12/12 |  |
| C30 1.8                           | B4184511                                 | 10/06 → 12/12 |  |
| C30 1.8 FlexFuel                  | B418458                                  | 01/07 → 12/12 |  |
| C30 2.0                           | B420453                                  | 10/06 → 12/12 |  |
| C30 2.0 FlexFuel                  | B420454                                  | 01/10 → 12/12 |  |
| S40 II 1.6                        | B416453                                  | 01/05 → 12/12 |  |
| S40 II 1.8                        | B4184511                                 | 04/04 → 12/10 |  |
| S40 II 1.8 FlexFuel               | B418458                                  | 01/06 → 12/10 |  |
| S40 II 2.0                        | B420453                                  | 10/06 → 12/12 |  |
| S40 II 2.0 F                      | B420454                                  | 10/09 → 12/12 |  |
| S60 II 2.0 T                      | B4204T6                                  | 04/10 → 12/11 |  |
| S60 II 2.0 T5 DRIVE               | B4204T7                                  | 09/14 → 12/15 |  |
| S60 II T3                         | B4164T3                                  | 04/10 → 12/15 |  |
| S60 II T4                         | B4164T                                   | 04/10 → 12/15 |  |
| S60 II T4F                        | B4164T2                                  | 04/11 → 12/15 |  |
| S60 II T5                         | B4204T7                                  | 04/10 → 12/14 |  |
| S80 II 2.0                        | B420453                                  | 01/08 → 09/12 |  |
| S80 II 2.0 FlexFuel               | B420454                                  | 01/08 → 12/11 |  |
| S80 II 2.0 T                      | B4204T6                                  | 01/10 →       |  |
| S80 II T4                         | B4164T                                   | 10/10 →       |  |
| S80 II T4F                        | B4164T2                                  | 05/11 →       |  |
| S80 II T5                         | B4204T7                                  | 10/10 →       |  |
| S80L 2.0 T                        | B4204T6                                  | 01/10 →       |  |
| S80L T5                           | B4204T7                                  | 01/12 →       |  |
| V40 II T2 GTDi                    | B4164T4                                  | 03/13 → 12/15 |  |
| V40 II T3 GTDi                    | B4164T3                                  | 03/12 →       |  |
| V40 II T4                         | B4164T                                   | 04/14 →       |  |
| V40 II T4 GTDi                    | B4164T                                   | 03/12 →       |  |
| V50 1.6                           | B416453                                  | 01/05 → 12/12 |  |
| V50 1.8                           | B4184511                                 | 04/04 → 12/10 |  |
| V50 1.8 BiFuel                    | B418458                                  | 01/09 → 09/10 |  |
| V50 1.8 FlexFuel                  | B418458                                  | 01/05 → 12/10 |  |
| V50 2.0                           | B420453                                  | 10/06 → 12/12 |  |
| V50 2.0 FlexFuel                  | B420454                                  | 01/10 → 12/12 |  |
| V60 I 2.0 T                       | B4204T6                                  | 07/10 → 12/12 |  |
| V60 I T3                          | B4164T3                                  | 09/10 → 12/15 |  |
| V60 I T4                          | B4164T                                   | 09/10 → 12/15 |  |
| V60 I T4F                         | B4164T2                                  | 04/11 → 12/15 |  |
| V60 I T5                          | B4204T7                                  | 09/10 →       |  |
| V70 III 1.6 T4F                   | B4164T2                                  | 01/11 → 12/15 |  |
| V70 III 2.0                       | B420453                                  | 10/07 → 12/11 |  |
| V70 III 2.0 FlexiFuel             | B420454                                  | 01/08 → 12/11 |  |
| V70 III 2.0 T                     | B4204T6                                  | 09/09 → 12/11 |  |
| V70 III T4                        | B4164T                                   | 10/10 → 12/15 |  |
| V70 III T5                        | B4204T7                                  | 01/10 → 12/14 |  |
| XC60 I 2.0 T                      | B4204T6                                  | 12/09 → 12/12 |  |
| XC60 I T5                         | B4204T7                                  | 09/10 → 02/17 |  |

EPS 1.830.286

**1**

### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
46753479  
60816476

**FIAT**  
46753479  
60816476  
77363458

**LANCIA**  
46753479  
77363458

**MAGNETI MARELLI**  
402 386 01  
510040238601  
5111040238601

**115 with connector parts**

- Con pezzi di raccordo
- avec raccords
- mit Anschlussteilen
- con piezas de conexión

**1.830.286K**

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

**1.880.115    1.880.118**

**1.880.122    1.880.149**

**1.880.189    1.880.469**

**1.880.564**

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in allog. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

**1.880.563    1.880.565**

**1.880.566    1.880.567**

**1.880.571    1.880.573**

**1.880.583    1.880.676**

**21**

**M12x1,5**

**NTC**

**NTC**

| ALFA ROMEO           |                                                              |               |  |
|----------------------|--------------------------------------------------------------|---------------|--|
| 147 1.6 16V T.SPARK  | AR32104                                                      | 01/01 → 03/10 |  |
| 147 1.6 LPG          | AR32104                                                      | 03/01 → 12/09 |  |
| 147 2.0 16V T.SPARK  | AR32310                                                      | 01/01 → 03/10 |  |
| 147 3.2 GTA          | 932A.000                                                     | 02/03 → 03/10 |  |
| 156 1.6 16V T.SPARK  | AR32103, AR32104                                             | 09/97 → 09/05 |  |
| 156 1.6 16V T.SPARK. | AR32103, AR32104                                             | 05/00 → 05/06 |  |
| 156 1.8 16V T.SPARK  | AR32201, AR32205                                             | 09/97 → 05/06 |  |
| 156 1.9 JTD          | 192B1.000, 937A2.000, 937A4.000, 937A5.000, AR32302, AR37101 | 05/00 →       |  |
| 156 1.9 JTD 16V      | 192A5.000                                                    | 11/02 → 05/06 |  |
| 156 1.9 JTD 16V Q4   | 937A5.000                                                    | 07/04 → 05/06 |  |
| 156 2.0 16V T.SPARK  | AR32301, AR32310                                             | 05/00 → 06/02 |  |
| 156 2.0 JTS          | 932A2.000, 937A1.000                                         | 03/01 → 05/06 |  |
| 156 2.0 Twin Spark   | AR32303                                                      | 11/97 → 04/00 |  |
| 156 2.4 JTD          | 839A6.000, 841C000, 841G.000, 841M.000, AR32501              | 05/00 → 05/06 |  |
| 156 2.5 V6 24V       | AR32401, AR32405                                             | 02/97 → 05/06 |  |
| 156 3.2 GTA          | 932A.000                                                     | 03/02 → 05/06 |  |
| 166 2.0 T.SPARK      | AR36301                                                      | 10/00 → 06/07 |  |
| 166 2.4 JTD          | 839A6.000, 841C000, 841G.000, 841M.000, 841N.000, 936B.000   | 10/00 → 06/07 |  |
| 166 2.5 V6 24V       | AR36201                                                      | 10/00 → 06/07 |  |
| 166 3.0 V6 24V       | AR36101                                                      | 10/00 → 06/07 |  |
| 166 3.2 V6 24V       | 936A.000                                                     | 10/03 → 06/07 |  |
| GT 1.8 TS            | AR32205                                                      | 11/03 → 09/10 |  |
| GT 2.0 JTS           | 932A2.000, 937A1.000                                         | 11/03 → 09/10 |  |
| GT 3.2 GTA           | 936A.000                                                     | 11/03 → 09/10 |  |
| GTV 2.0 JTS          | 937A1.000                                                    | 04/03 → 10/05 |  |
| GTV 2.0 T.SPARK 16V  | AR16201, AR32310                                             | 06/95 → 10/05 |  |
| GTV 3.0 V6 24V       | AR16105                                                      | 10/00 → 10/05 |  |

| ALFA ROMEO                |                  |       |         |
|---------------------------|------------------|-------|---------|
| GTV 3.2 V6 24V            | 936A6.000        | 04/03 | ⇒ 10/05 |
| SPIDER II 2.0 JTS         | 937A1.000        | 04/03 | ⇒ 04/05 |
| SPIDER II 2.0 T.SPARK 16V | AR32301, AR32310 | 06/95 | ⇒ 04/05 |
| SPIDER II 3.0 V6          | AR16105          | 09/94 | ⇒ 04/05 |
| SPIDER II 3.0 V6 24V      | AR16102          | 01/99 | ⇒ 10/03 |
| SPIDER II 3.2 V6 24V      | 936A6.000        | 04/03 | ⇒ 04/05 |

| FIAT                       |                        |       |         |
|----------------------------|------------------------|-------|---------|
| MARENGO 1.9 JTD            | 186A6.000              | 03/99 | ⇒ 08/02 |
| BARCETTA 1.8 16V           | 183A1.000, 188A6.000   | 04/95 | ⇒ 05/05 |
| BRAVA 1.2 16V 80           | 182B2.000              | 12/98 | ⇒ 12/02 |
| BRAVO 1.2 16V 80           | 188A5.000              | 10/00 | ⇒ 10/01 |
| BRAVO 1.1.6                | 182B6.000              | 09/00 | ⇒ 10/01 |
| MAREA 1.6                  | 182B6.000              | 09/00 | ⇒ 08/02 |
| MAREA 1.9 JTD              | 182B9.000              | 01/01 | ⇒ 12/07 |
| MAREA 1.9 JTD 110          | 186A6.000              | 09/00 | ⇒ 08/02 |
| MAREA 1.9 TD 100           | 182B9.000              | 09/96 | ⇒ 06/03 |
| MAREA 2.0 150 20V          | 185A8.000              | 01/01 | ⇒ 05/02 |
| MULTIPLA 1.6               | 182B6.000              | 09/00 | ⇒ 06/10 |
| MULTIPLA 1.6 16V           | 182B6.000              | 04/02 | ⇒ 06/10 |
| MULTIPLA 1.6 16V Bipower   | 182B6.000, 186A4.000   | 10/01 | ⇒ 06/10 |
| MULTIPLA 1.6 16V Blupower  | 186A3.000, 186A3000CNG | 04/99 | ⇒ 06/10 |
| MULTIPLA 1.6 16V GPL       | 182B6.000              | 10/01 | ⇒ 06/10 |
| MULTIPLA 1.6 Natural Power | 182B6000CNG            | 11/08 | ⇒ 06/10 |
| MULTIPLA 1.9 JTD           | 186A9.000              | 04/02 | ⇒ 06/10 |
| MULTIPLA 1.9 JTD 110       | 186A6.000              | 03/01 | ⇒ 07/02 |
| MULTIPLA 1.9 JTD 115       | 186A8.000              | 07/02 | ⇒ 06/10 |
| PALIO 1.6 16V              | 182B6.000              | 02/01 | ⇒       |
| PALIO 1.6 16V Sport        | 178E7.000              | 10/01 | ⇒       |
| PALIO 1.9 D                | 223A6.000              | 09/00 | ⇒       |
| PUNTO II 1.8 130 HGT       | 183A1.000, 188A6.000   | 09/99 | ⇒ 03/12 |
| PUNTO II 1.8 16V           | 188A6.000              | 06/03 | ⇒       |
| SIENA 1.6                  | 182B6.000              | 11/00 | ⇒ 12/12 |
| SIENA 1.6 16V              | 178D2.011              | 03/99 | ⇒       |
| SIENA 1.9 D                | 223A6.000              | 11/00 | ⇒       |
| STILO 1.8 16V              | 192A4.000              | 10/01 | ⇒ 08/08 |
| STILO 2.4 20V              | 192A2.000              | 10/01 | ⇒ 04/07 |
| STRADA 1.9 D               | 223A6.000              | 12/00 | ⇒       |

| FIAT (BR)      |               |       |         |
|----------------|---------------|-------|---------|
| BRAVA 1.6i 16v | 1.6Mpi        | 01/02 | ⇒       |
| PALIO 1.3i 16v | 1.3Mpi16vFire | 01/00 | ⇒       |
| SIENA 1.3i 16v | 1.3MpiFire    | 01/00 | ⇒ 12/00 |

| LANCIA           |                                 |       |         |
|------------------|---------------------------------|-------|---------|
| LYBRA 1.6        | 182B6.000                       | 10/00 | ⇒ 10/05 |
| LYBRA 1.6 16V    | 182A4.000                       | 07/99 | ⇒ 10/05 |
| LYBRA 1.8 16V    | 839A4.000, 839A7.000, 839A9.000 | 07/99 | ⇒ 10/05 |
| LYBRA 1.9 JTD    | 937A2.000, AR37101              | 09/00 | ⇒ 10/05 |
| LYBRA 2.0 20V    | 185A8.000                       | 09/00 | ⇒ 10/05 |
| LYBRA 2.4 20V    | 192A2.000                       | 10/01 | ⇒ 10/05 |
| LYBRA 2.4 JTD    | 839A6.000, 841C.000             | 09/00 | ⇒ 10/05 |
| THESIS 2.0 Turbo | 841E.000                        | 07/02 | ⇒ 07/09 |
| THESIS 2.4       | 841D.000                        | 07/02 | ⇒ 07/09 |
| THESIS 3.0 V6    | 841A.000                        | 07/02 | ⇒ 07/09 |
| THESIS 3.2 V6    | 841L.000                        | 05/03 | ⇒ 07/09 |
| Y 1.2 16V        | 176B9.000, 188A5.000            | 10/00 | ⇒ 09/03 |



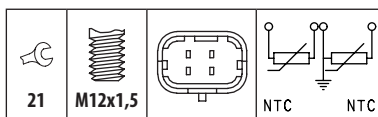
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

150 without connector parts

- Senza pezzi di raccordo
- sans raccords
- ohne Anschlusssteile
- sin piezas de conexión

1.830.286



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

CITROËN

1338 F0

FIAT

9660142880

FORD

1 071 766  
1 108 931  
1 118 099  
1 121 670  
1 320 256  
1 327 977  
1 483 838  
1 557 880  
1 710 153  
1 742 823  
1 770 525  
988F-6G004-CB  
988F-6G004-CC  
988F-6G004-DA  
988F-6G004-DB  
988F-6G004-DB  
988F-G6G004-DB  
9C11-6G004-DA  
9C11-6G004-DB  
9C11-6G004-DC  
9C11-6G004-DD  
G4D3-6G004-AA  
XS7F-6G004-AB  
XS7F-6G004-AC  
XS7F-6G004-AD  
YS4Z-6G004-AB

JAGUAR

JD6 1143  
JDE 10862  
JDE 3422  
JDE 36471  
JDE 8253

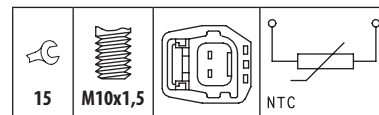
LAND ROVER

LR074069

PEUGEOT

1338 F0

MARKET DIFFUSION: MEDIUM



## CITROËN

|                        |             |       |   |
|------------------------|-------------|-------|---|
| JUMPER III 2.2 HdI 100 | 4HV(P22DTE) | 04/06 | ⇒ |
| JUMPER III 2.2 HdI 120 | 4HU(P22DTE) | 04/06 | ⇒ |
| JUMPER III 2.2 HdI 130 | 4HH(P22DTE) | 04/06 | ⇒ |

## FIAT

|                               |     |       |   |
|-------------------------------|-----|-------|---|
| DUCATO III 100 Multijet 2,2 D | 4HV | 07/06 | ⇒ |
|-------------------------------|-----|-------|---|

## FORD

|                                    |                                                                                          |       |         |
|------------------------------------|------------------------------------------------------------------------------------------|-------|---------|
| TRANSIT 1.8 CNG                    | EYPCNG                                                                                   | 05/02 | ⇒ 12/13 |
| FOCUS I 1.6 16V                    | --                                                                                       | 02/01 | ⇒ 11/04 |
| FOCUS I 1.8                        | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG                                                       | 04/99 | ⇒ 03/05 |
| FOCUS I 1.8 16V                    | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL                                     | 10/98 | ⇒ 11/04 |
| FOCUS I 1.8 16V BiFuel             | EYDD, EYDG, EYDI                                                                         | 09/02 | ⇒ 07/04 |
| FOCUS I 1.8 BiFuel                 | EYDL                                                                                     | 02/03 | ⇒ 01/05 |
| FOCUS I 2.0 16V                    | EDDB, EDCC, EDDD, EDDF                                                                   | 10/98 | ⇒ 11/04 |
| FOCUS I RS                         | HMDA                                                                                     | 10/02 | ⇒ 11/04 |
| FOCUS I ST170                      | ALDA                                                                                     | 03/02 | ⇒ 11/04 |
| MONDEO II 2.0 16V DI / TDDi / TDCi | DSBA, SDBA                                                                               | 10/00 | ⇒ 03/07 |
| MONDEO II 2.0 16V TDDi / TDCi      | D6BA, HJBA, HJBB, HJBC                                                                   | 10/00 | ⇒ 03/07 |
| MONDEO II 2.0 DI                   | PD20FMCR                                                                                 | 10/00 | ⇒ 03/07 |
| MONDEO II 2.0 TDCi                 | --, FMBA, N7BA                                                                           | 10/01 | ⇒ 03/07 |
| MONDEO II 2.2 TDCi                 | QJBA, QJBB, QJBC, QJBD                                                                   | 09/04 | ⇒ 03/07 |
| TRANSIT III 2.0 DI                 | ABFA, D3FA, F3FA                                                                         | 08/00 | ⇒ 05/06 |
| TRANSIT III 2.0 TDCi               | FIFA                                                                                     | 08/02 | ⇒ 05/06 |
| TRANSIT III 2.2 TDCi               | P8FA, P8FB, PGFA, PGFB, QVFA, QWFA, QWFB, SRFA, SRFB, SRFC, SRFD, SRFE, UHFA, UHFB, UHFC | 04/06 | ⇒ 08/14 |
| TRANSIT CONNECT I 1.8 16V LPG      | EYPA, EYPC                                                                               | 06/02 | ⇒ 12/13 |
| TRANSIT TOURNEO 2.2 TDCi           | QVFA, QWFA, QWFB, SRFA, SRFB, SRFC, SRFD, SRFE                                           | 07/06 | ⇒ 08/14 |

## JAGUAR

|                |       |       |   |
|----------------|-------|-------|---|
| E-PACE 2.0 AWD | PT204 | 09/17 | ⇒ |
|----------------|-------|-------|---|

1.830.291

| JAGUAR             |                |       |         |
|--------------------|----------------|-------|---------|
| E-PACE 2.0 D       | 204DTD         | 09/17 | ⇒       |
| E-PACE 2.0 D AWD   | 204DTA, 204DTD | 09/17 | ⇒       |
| F-PACE 2.0 SD4 AWD | 204DTA         | 02/17 | ⇒       |
| F-PACE 2.0 TD4     | 204DTD         | 09/15 | ⇒       |
| F-PACE 2.0 TD4 AWD | 204DTD         | 09/15 | ⇒       |
| F-PACE 2.0 Ti4 AWD | PT204          | 02/17 | ⇒       |
| F-TYPE 2.0 Ti4     | PT204          | 07/17 | ⇒       |
| XE 2.0             | PT204          | 02/17 | ⇒       |
| XE 2.0 AWD         | PT204          | 02/17 | ⇒       |
| XE 2.0 D           | 204DTD         | 03/15 | ⇒       |
| XE 2.0 D AWD       | 204DTA, 204DTD | 10/15 | ⇒       |
| XF 2.0             | PT204          | 03/17 | ⇒       |
| XF 2.0 AWD         | PT204          | 03/17 | ⇒       |
| XF 2.0 D           | 204DTA, 204DTD | 05/15 | ⇒       |
| XF 2.0 D AWD       | 204DTA, 204DTD | 03/16 | ⇒       |
| X-TYPE 2.0 D       | LJ46B, R4-X404 | 07/03 | ⇒ 12/09 |
| X-TYPE 2.2 D       | QJBA           | 10/05 | ⇒ 12/09 |

| PEUGEOT              |             |       |   |
|----------------------|-------------|-------|---|
| BOXER II 2.2 HDi 100 | 4HV(P22DTE) | 04/06 | ⇒ |
| BOXER II 2.2 HDi 120 | 4HU(P22DTE) | 04/06 | ⇒ |

EPS 1.830.291



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## CITROËN

1338 97  
1338 A6  
96 310 010  
96 368 027

## FIAT

9631000880  
9636777280

## PEUGEOT

1338 97  
1338 A6

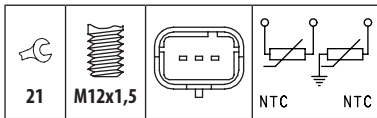
## RENAULT

96 36 777 280

## SUZUKI

13650-86CT0  
13650-86CT0-000

MARKET DIFFUSION: MEDIUM



## CITROËN

|                           |                                                                                |       |         |
|---------------------------|--------------------------------------------------------------------------------|-------|---------|
| BERLINGO I 1.1 i          | HFX(TU1JP)                                                                     | 07/96 | ⇒ 05/08 |
| BERLINGO I 1.4            | KFW(TU3JP)                                                                     | 11/02 | ⇒ 10/05 |
| BERLINGO I 1.4 BiFuel     | KFW(TU3JP)                                                                     | 07/96 | ⇒ 10/02 |
| BERLINGO I 1.4 bivalent   | KFW(TU3JP)                                                                     | 11/02 | ⇒ 12/11 |
| BERLINGO I 1.4 GNC        | KFW(TU3JP)                                                                     | 11/02 | ⇒       |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP)                                                         | 07/96 | ⇒ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)                                                                     | 04/03 | ⇒ 10/08 |
| BERLINGO I 1.6 16V        | NFU(TU5JP4)                                                                    | 10/00 | ⇒ 12/11 |
| C3 I 1.1 i                | HFX(TU1A), HFX(TU1JP)                                                          | 02/02 | ⇒       |
| C3 I 1.1 LPG              | HFX(TU1A)                                                                      | 06/06 | ⇒ 12/09 |
| C3 I 1.4 16V              | KFU(ET3J4)                                                                     | 12/03 | ⇒       |
| C3 I 1.4 BiFuel           | KFV(TU3JP)                                                                     | 09/08 | ⇒ 12/09 |
| C3 I 1.4 i                | KFV(TU3A), KFV(TU3JP)                                                          | 02/02 | ⇒ 11/10 |
| C3 I 1.4 i Bivalent       | KFV(TU3JP)                                                                     | 02/02 | ⇒       |
| C3 I 1.6 16V              | N6A(TU5JP4), NFU(TU5JP4)                                                       | 02/02 | ⇒       |
| C3 I PLURIEL 1.4          | KFV(TU3A), KFV(TU3JP)                                                          | 05/03 | ⇒       |
| C3 I PLURIEL 1.4 Hybrid   | KFV(TU3JP)                                                                     | 05/05 | ⇒       |
| C3 II 1.1 BiFuel          | HFX(TU1A)                                                                      | 11/10 | ⇒       |
| C3 II 1.1 i               | HFX(TU1A)                                                                      | 11/09 | ⇒ 01/13 |
| C3 II 1.4                 | K6E(TU3A), KFT(TU3A), KFT(TU3AE5), TU3AE5                                      | 11/09 | ⇒       |
| C8 2.0 HDi                | RHM(DW10ATED4), RHT(DW10ATED4)                                                 | 07/02 | ⇒       |
| JUMPER II 2.0             | XU10J2                                                                         | 04/02 | ⇒       |
| JUMPER II 2.0 bivalent    | XU10J2                                                                         | 02/03 | ⇒       |
| JUMPY I 2.0 HDi 110       | RHW(DW10ATED4), RHZ(DW10ATED4), RHZ(DW10BTED+), RHZ(DW10CTED+), RHZ(DW10CTED+) | 03/00 | ⇒ 10/06 |
| JUMPY I 2.0 HDi 110 16V   | RHW(DW10ATED4)                                                                 | 12/03 | ⇒ 10/06 |
| JUMPY I 2.0 HDi 95        | RHX(DW10BTED)                                                                  | 10/99 | ⇒ 10/06 |

## CITROËN

|                          |                         |       |         |
|--------------------------|-------------------------|-------|---------|
| NEMO 1.4                 | TU3AE5                  | 10/10 | ⇒       |
| SAXO 1.1 X,SX            | HFX(TU1JP)              | 05/96 | ⇒ 09/03 |
| SAXO 1.6                 | NFT(TU5JP), NFX(TU5JP4) | 02/01 | ⇒ 04/04 |
| SAXO 1.6 VTR             | NFX(TU5JP4)             | 05/96 | ⇒ 07/99 |
| SAXO 1.6 VTS             | NFT(TU5JP), NFX(TU5JP4) | 09/00 | ⇒ 09/03 |
| XANTIA I 2.0 HDI 109     | RHZ(DW10ATED)           | 02/99 | ⇒ 04/03 |
| XANTIA I 2.0 HDI 90      | RHY(DW10TD)             | 03/99 | ⇒ 04/03 |
| XSARA 1.4                | KFX(TU3JP)              | 05/98 | ⇒ 03/05 |
| XSARA 1.4 i              | KFW(TU3JP), KFX(TU3JP)  | 04/97 | ⇒ 08/05 |
| XSARA 1.4 LPG            | KFW(TU3JP), KFX(TU3JP)  | 05/98 | ⇒ 08/00 |
| XSARA 1.6 16V            | NFU(TU5JP4)             | 09/00 | ⇒ 08/05 |
| XSARA 2.0 HDi            | RHY(DW10TD)             | 09/00 | ⇒ 03/05 |
| XSARA 2.0 HDi 90         | RHY(DW10TD)             | 02/99 | ⇒ 08/05 |
| XSARA PICASSO 1.6        | NFV(TU5JP)              | 12/99 | ⇒ 12/10 |
| XSARA PICASSO 1.6 Chrono | NFV(TU5JP)              | 04/01 | ⇒ 10/04 |

## FIAT

|                       |                                          |       |         |
|-----------------------|------------------------------------------|-------|---------|
| DUCATO II 2.0         | RFL                                      | 04/02 | ⇒       |
| DUCATO II 2.0 4x4     | RFL                                      | 05/02 | ⇒ 07/06 |
| DUCATO II 2.0 Bipower | RFL(XU10J2U)                             | 11/02 | ⇒       |
| SCUDO I 2.0 JTD       | RHX, RHZ                                 | 12/02 | ⇒ 12/06 |
| SCUDO I 2.0 JTD 16V   | RHW                                      | 05/99 | ⇒ 12/06 |
| ULYSSE II 2.0 JTD     | RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4) | 08/02 | ⇒ 08/06 |

## PEUGEOT

|                 |                                                |       |         |
|-----------------|------------------------------------------------|-------|---------|
| 106 II 1.1 i    | HFX(TU1JP)                                     | 05/96 | ⇒ 07/04 |
| 106 II 1.4 i    | KFW(TU3JP), KFX(TU3JP)                         | 05/96 | ⇒ 07/04 |
| 106 II 1.6 S16  | NFX(TU5J4)                                     | 05/96 | ⇒ 07/04 |
| 206 1.4 i       | K6D(TU3JP)                                     | 09/98 | ⇒       |
| 206 1.4 LPG     | KFW(TU3JP)                                     | 07/02 | ⇒       |
| 206 1.6         | NFU(TU5JP4)                                    | 09/01 | ⇒ 12/08 |
| 206 1.6 16V     | N6A(TU5JP4), NFU(TU5JP4)                       | 07/00 | ⇒       |
| 206 1.6 BiFuel  | NFU(TU5JP4)                                    | 07/00 | ⇒ 04/09 |
| 206 1.6 LPG     | NFU(TU5JP4)                                    | 07/02 | ⇒       |
| 206 1.9 D       | WJY(DW8B)                                      | 09/98 | ⇒ 05/07 |
| 206 2.0 HDI 90  | RHY(DW10TD)                                    | 12/99 | ⇒ 09/09 |
| 206+ 1.1        | HFX(TU1A)                                      | 01/09 | ⇒ 06/13 |
| 206+ 1.1 LPG    | HFX(TU1A), HFX(TU1JP)                          | 04/09 | ⇒ 06/13 |
| 206+ 1.4 i      | KFT(TU3AE5), TU3AE5                            | 04/10 | ⇒       |
| 207 1.4         | KFT(TU3A), KFT(TU3AE5), KFV(TU3A), KFW(TU3A)   | 02/06 | ⇒ 12/15 |
| 207 1.4 BiFuel  | KFV(TU3A)                                      | 08/07 | ⇒ 12/13 |
| 207 1.4 Flex    | KFW(TU3A)                                      | 11/08 | ⇒ 12/14 |
| 207 1.4 LPG     | KFW(TU3A)                                      | 08/07 | ⇒ 12/12 |
| 306 1.4         | KFW(TU3JP), KFX(TU3JP)                         | 04/93 | ⇒ 04/02 |
| 306 1.4 SL      | KFW(TU3JP), KFX(TU3JP)                         | 06/94 | ⇒ 05/01 |
| 306 1.6         | NFT(TU5JP)                                     | 10/00 | ⇒ 04/02 |
| 306 1.9 D       | WJY(DW8B)                                      | 09/98 | ⇒ 08/02 |
| 306 2.0 HDI 90  | RHY(DW10TD)                                    | 06/99 | ⇒ 12/02 |
| 307 1.4         | K6D(TU3JP), KFW(TU3JP)                         | 08/00 | ⇒       |
| 307 1.6 16V     | N6A(TU5JP4), NFU(TU5JP4)                       | 08/00 | ⇒       |
| 406 2.0 HDi 110 | RHS(DW10ATED), RHZ(DW10ATED)                   | 08/01 | ⇒ 10/04 |
| 406 2.0 HDi 90  | RHY(DW10TD)                                    | 02/99 | ⇒ 10/04 |
| 807 2.0 HDi     | RHM(DW10ATED4), RHT(DW10ATED4), RHW(DW10ATED4) | 06/02 | ⇒       |

|                        |                                                                               |       |         |
|------------------------|-------------------------------------------------------------------------------|-------|---------|
| 1007 1.4               | KFV(TU3A), KFV(TU3JP)                                                         | 04/05 | ⇒       |
| BIPPER 1.4             | TU3AE5                                                                        | 10/10 | ⇒       |
| BOXER I 2.0            | RFL(XU10J2U)                                                                  | 12/01 | ⇒       |
| EXPERT I 2.0 HDI       | RHW(DW10ATED4), RHZ(DW10ATED4), RHZ(DW10ATED+), RHZ(DW10CTED+), RHZ(DW10CTED) | 07/00 | ⇒ 12/06 |
| EXPERT I 2.0 HDi 16V   | RHW(DW10ATED4)                                                                | 07/00 | ⇒ 12/06 |
| PARTNER I 1.1          | HDZ(TU1M), HFX(TU1JP)                                                         | 06/96 | ⇒ 10/02 |
| PARTNER I 1.4          | KFW(TU3A), KFW(TU3JP), KFX(TU3JP)                                             | 11/02 | ⇒ 12/15 |
| PARTNER I 1.4 BiFuel   | KFW(TU3JP)                                                                    | 04/03 | ⇒ 10/06 |
| PARTNER I 1.6          | N6A(TU5JP4)                                                                   | 09/00 | ⇒       |
| PARTNER I 1.6 16V      | NFU(TU5JP4)                                                                   | 07/01 | ⇒ 03/08 |
| PARTNER I 1.6 Bioflex  | NFU(TU5JP4)                                                                   | 09/00 | ⇒ 10/02 |
| PARTNER I 1.6 Flexfuel | NFU(TU5JP4)                                                                   | 09/00 | ⇒ 10/02 |
| RANCH 1.1              | HFX(TU1JP)                                                                    | 06/96 | ⇒       |
| RANCH 1.4              | K6D(TU3JP), KFW(TU3JP)                                                        | 06/96 | ⇒       |
| RANCH 1.4 BiFuel       | KFW(TU3JP)                                                                    | 04/03 | ⇒       |
| RANCH 1.6 16V          | N6A(TU5JP4), NFU(TU5JP4)                                                      | 07/01 | ⇒       |

## RENAULT

|                      |                |       |         |
|----------------------|----------------|-------|---------|
| CLIO II 3.0 RS V6    | L7X760, L7X762 | 01/03 | ⇒       |
| CLIO II 3.0 V6 Sport | L7X760         | 11/00 | ⇒ 12/02 |
| CLIO IV 3.0 RS V6    | L7X760         | 03/13 | ⇒       |

## SUZUKI

|                         |             |       |         |
|-------------------------|-------------|-------|---------|
| VITARA II / III 2.0 HDI | RHP(DW10TD) | 12/03 | ⇒ 12/05 |
| VITARA II / III HDI     | RHP(DW10TD) | 12/03 | ⇒ 12/05 |

EPS 1.830.292



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## CITROËN

1338 C1  
1338 C2 \*15  
1338 C9 \*15  
1338 G5 \*15  
96 325 624 80  
96 554 141 80

## DS

1338 C1

## FIAT

9632562080  
9636111180 \*15

## FORD

1 204 700  
1 231 943  
1 251 266 \*15  
1 342 631  
1 427 774  
256Q-12A648-AA  
256Q-12A648-AB  
6G9Q-12A648-AA  
7 198 663 \*15

## GENERAL MOTORS

93 476 516

## JAGUAR

C25 44029  
XR8 50974 \*15

## LANCIA

9632562080

## LAND ROVER

LR001207  
LR006857

## MAZDA

Y402-18-840  
Y402-18-840A

## MINI

11 53 7 805 994\*15  
13 62 7 805 003

## MITSUBISHI

MN982202

## OPEL

93476516

## PEUGEOT

1338 C1  
1338 C2 \*15  
1338 C9 \*15  
1338 E2  
1338 G5 \*15

## SUZUKI

13650-73J00  
13650-73J00-000  
13651-67G10 \*15  
13651-67G10-000  
13651-67G11 \*15  
13651-67G11-000 \*15  
13651-73J00 \*15  
13651-73J00-000 \*15

## TOYOTA

SU001-00639  
SU001-00751 \*15  
SU001-00865 \*15

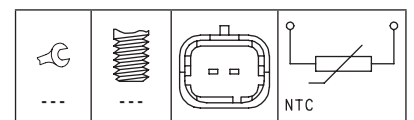
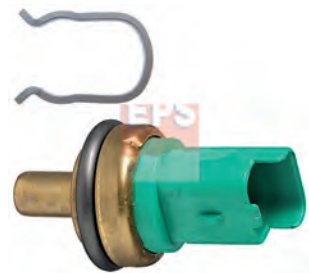
## VAUXHALL

9112723 \*15

## VOLVO

30711088  
30757235  
8653683  
8653828 \*15

MARKET DIFFUSION: HIGH



## CITROËN

|                                  |                                        |       |         |
|----------------------------------|----------------------------------------|-------|---------|
| BERLINGO I 1.6 16V               | NFU(TU5JP4)                            | 10/00 | ⇒ 12/11 |
| BERLINGO I 1.6 HDi 75            | 9HW(DV6BTED4), DV6B                    | 07/05 | ⇒ 12/11 |
| BERLINGO I 1.6 HDi 90            | 9HX(DV6ATED4)                          | 07/05 | ⇒ 12/11 |
| BERLINGO I 2.0 HDi 4x4           | RHY(DW10TD)                            | 11/02 | ⇒ 10/05 |
| BERLINGO I 2.0 HDi 90            | RHY(DW10TD)                            | 12/99 | ⇒ 12/11 |
| BERLINGO I 2.0 HDi 90 4WD        | RHY(DW10TD)                            | 11/00 | ⇒ 10/05 |
| BERLINGO II 1.6                  | N6A(TU5JP4), NFR(TU5JP4B), NFU(TU5JP4) | 04/08 | ⇒       |
| BERLINGO II 1.6 HDi / BlueHdi 75 | 9HN(DV6ETED), BHW(DV6FE)               | 07/10 | ⇒       |

| CITROËN                             |                                                                   |               |  |
|-------------------------------------|-------------------------------------------------------------------|---------------|--|
| BERLINGO II 1.6 HDi 110             | 9HL(DV6C), 9HR(DV6C), 9HZ(DV6TED4)                                | 04/08 →       |  |
| BERLINGO II 1.6 HDi 115             | 9HL(DV6C), 9HR(DV6C), DV6C(9HL)                                   | 07/10 →       |  |
| BERLINGO II 1.6 HDi 115 4x4         | --                                                                | 02/12 →       |  |
| BERLINGO II 1.6 HDi 75              | 9HT(DV6BTED4), 9HT(DV6BTED4)                                      | 04/08 →       |  |
| BERLINGO II 1.6 HDi 75 / BlueHdi 75 | 9HN(DV6TED)                                                       | 04/08 →       |  |
| BERLINGO II 1.6 HDi 75 16V          | 9HT(DV6BTED4)                                                     | 04/08 →       |  |
| BERLINGO II 1.6 HDi 75 4x4          | 9HN(DV6TED)                                                       | 02/12 →       |  |
| BERLINGO II 1.6 HDi 90              | 9HE(DV6DBM), 9HF(DV6DTE), 9HJ(DV6DTE), 9HP(DV6DTE), 9HX(DV6ATED4) | 04/08 →       |  |
| BERLINGO II 1.6 HDi 90 16V          | 9HS(DV6ATED4), 9HX(DV6ATED4), 9HX(DV6ATED4)                       | 04/08 →       |  |
| BERLINGO II 1.6 HDi 90 4x4          | 9HF(DV6DTE)                                                       | 02/12 →       |  |
| BERLINGO II 1.6 HDi 92              | 9HJ(DV6DTE)                                                       | 07/10 →       |  |
| C1 I 1.4 HDi                        | 8HT(DV4TD)                                                        | 06/05 → 09/14 |  |
| C2 I 1.4 16V                        | KFU(ET3J4)                                                        | 06/06 →       |  |
| C2 I 1.4 HDi                        | 8HX(DV4TD), 8HZ(DV4TD)                                            | 09/03 →       |  |
| C2 I 1.6                            | NFU(TU5JP4)                                                       | 09/03 →       |  |
| C2 I 1.6 HDi                        | 9HZ(DV6TED4)                                                      | 09/05 →       |  |
| C2 I 1.6 VTS                        | NFS(TU5JP4S)                                                      | 01/05 →       |  |
| C3 I 1.4 16V                        | KFU(ET3J4)                                                        | 12/03 →       |  |
| C3 I 1.4 16V HDi                    | 8HY(DV4TED4)                                                      | 02/02 →       |  |
| C3 I 1.4 HDi                        | 8HX(DV4TD), 8HZ(DV4TD)                                            | 02/02 →       |  |
| C3 I 1.6 16V                        | NGA(TU5JP4), NFU(TU5JP4)                                          | 02/02 →       |  |
| C3 I 1.6 16V HDi                    | 9HX(DV6ATED4), 9HZ(DV6ATED4)                                      | 09/05 →       |  |
| C3 I PLURIEL 1.4 HDi                | 8HX(DV4TD), 8HZ(DV4TD)                                            | 04/04 →       |  |
| C3 I PLURIEL 1.6                    | NFU(TU5JP4)                                                       | 05/03 →       |  |
| C3 II 1.4 HDi                       | 8HR(DV4C)                                                         | 06/10 → 09/16 |  |
| C3 II 1.4 HDi 70                    | 8HR(DV4C), 8HZ(DV4TD)                                             | 11/09 →       |  |
| C3 II 1.6 HDi                       | 9HJ(DV6DTE), 9HK(DV6DTE), 9HP(DV6DTE)                             | 11/09 →       |  |
| C3 II 1.6 HDi 110                   | 9HR(DV6C)                                                         | 11/09 →       |  |
| C3 II 1.6 HDi 115                   | 9HD(DV6C)                                                         | 09/12 →       |  |
| C3 II 1.6 HDi 90                    | 9HX(DV6ATED4)                                                     | 11/09 →       |  |
| C3 III 1.2 THP 110                  | HNV(EB2DTM), HNZ(EB2DT)                                           | 07/16 →       |  |
| C3 III 1.2 VTI 82                   | HMZ(EB2F)                                                         | 07/16 →       |  |
| C3 AIRCROSS 1.6 HDi 92              | 9HP(DV6D), 9HP(DV6DTE)                                            | 10/17 →       |  |
| C3 PICASSO 1.6 HDi                  | 9HX(DV6ATED4), 9HZ(DV6ATED4)                                      | 02/09 →       |  |
| C3 PICASSO 1.6 HDi 110              | 9HR(DV6C)                                                         | 05/10 →       |  |
| C3 PICASSO 1.6 HDi 115              | 9HD(DV6C)                                                         | 01/13 →       |  |
| C3 PICASSO 1.6 HDi 90               | 9HP(DV6DTE)                                                       | 07/10 →       |  |
| C4 I 1.4 16V                        | KFU(ET3J4)                                                        | 11/04 → 07/11 |  |
| C4 I 1.6 16V                        | NFU(TU5JP4)                                                       | 11/04 → 07/11 |  |
| C4 I 1.6 16V Bio-Flex               | NGA(TU5JP4), NFU(TU5JP4)                                          | 09/07 →       |  |
| C4 I 1.6 16V Flex Fuel              | NGA(TU5JP4)                                                       | 02/09 →       |  |
| C4 I 1.6 Flex                       | --                                                                | 02/09 → 07/11 |  |
| C4 I 1.6 HDi                        | 9HV(DV6TED4), 9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4)           | 11/04 →       |  |
| C4 I 1.6 THP 140                    | 5FT(EP6DT)                                                        | 07/08 → 07/11 |  |
| C4 I 1.6 THP 150                    | 5FX(EP6DT)                                                        | 07/08 → 07/11 |  |
| C4 I 1.6 VTI 120                    | 5FW(EP6)                                                          | 07/08 → 07/11 |  |
| C4 I 2.0 16V                        | RFJ(EW10A)                                                        | 11/04 → 07/11 |  |
| C4 I 2.0 HDi                        | RHF(DW10BTED4), RHR(DW10BTED4), RHZ(DW10ATED)                     | 11/04 → 07/11 |  |
| C4 I 2.0 VTR                        | RFJ(EW10A)                                                        | 10/06 → 12/07 |  |
| C4 II 1.6 HDi                       | 9HP(DV6DTE), 9HR(DV6C)                                            | 11/09 →       |  |
| C4 II 1.6 HDi 110                   | 9HR(DV6C)                                                         | 11/09 →       |  |
| C4 II 1.6 HDi 115                   | 9HD(DV6C), 9HR(DV6C)                                              | 07/12 →       |  |
| C4 II 1.6 HDi 90                    | 9HJ(DV6DTE), 9HP(DV6DTE)                                          | 11/09 →       |  |
| C4 II 1.6 HDi 92                    | 9HJ(DV6DTE)                                                       | 07/10 →       |  |
| C4 II 2.0 Flex                      | RFJ(EW10A)                                                        | 11/09 →       |  |
| C4 II 2.0 HDi                       | DW10CFAPDTR, DW10CBFAPDTR                                         | 10/10 →       |  |
| C4 II 2.0 HDi / BlueHdi 150         | RHE(DW10CTED4)                                                    | 11/09 →       |  |
| C4 II 2.0 HDi / BlueHdi 160         | RHH(DW10CTED4)                                                    | 10/10 →       |  |
| C4 AIRCROSS 1.6 HDi 115             | 9HD(DV6C), 9HL(DV6C)                                              | 04/12 →       |  |
| C4 AIRCROSS 1.6 HDi 115 AWC         | 9HL(DV6C)                                                         | 05/12 →       |  |
| C4 CACTUS 1.6 HDi 90                | 9HJ(DV6DTE), 9HP(DV6D), 9HP(DV6DTE)                               | 09/14 →       |  |
| C4 GRAND PICASSO I 1.6 16V          | 5FT(EP6DT), 5FX(EP6DT), 5FC(EP6C)                                 | 07/08 →       |  |
| C4 GRAND PICASSO I 1.6 HDi          | 9HY(DV6TED4), 9HZ(DV6TED4)                                        | 10/06 → 06/11 |  |
| C4 GRAND PICASSO I 1.6 HDi 110      | 9HL(DV6C), 9HR(DV6C)                                              | 09/10 →       |  |
| C4 GRAND PICASSO I 1.6 THP 155      | 5FV(EP6CDT)                                                       | 09/10 → 08/13 |  |

| CITROËN                                   |                                                                |               |  |
|-------------------------------------------|----------------------------------------------------------------|---------------|--|
| C4 GRAND PICASSO I 1.6 VTI 120            | 5FW(EP6)                                                       | 07/08 → 08/13 |  |
| C4 GRAND PICASSO I 1.8 i 16V              | 6FY(EW7A)                                                      | 10/06 → 12/10 |  |
| C4 GRAND PICASSO I 1.8 i 16V Flex         | 6FY(EW7A)                                                      | 06/09 → 01/13 |  |
| C4 GRAND PICASSO I 2.0 HDi 138            | RHJ(DW10BTED4), RHR(DW10BTED4)                                 | 10/06 → 12/13 |  |
| C4 GRAND PICASSO I 2.0 HDi 150            | RHE(DW10CTED4)                                                 | 07/09 → 08/13 |  |
| C4 GRAND PICASSO I 2.0 HDi 165            | RHH(DW10CTED4)                                                 | 09/10 → 08/13 |  |
| C4 GRAND PICASSO I 2.0 i 16V              | RFJ(EW10A)                                                     | 10/06 → 08/13 |  |
| C4 GRAND PICASSO II 1.6 HDi / BlueHdi 115 | 9HC(DV6C), BHX(DV6FC)                                          | 09/13 →       |  |
| C4 GRAND PICASSO II 1.6 HDi 90            | 9HP(DV6DTE)                                                    | 09/13 →       |  |
| C4 PICASSO I 1.6 16V                      | 5FX(EP6DT)                                                     | 07/08 → 08/13 |  |
| C4 PICASSO I 1.6 HDi                      | 9HY(DV6TED4), 9HZ(DV6TED4)                                     | 02/07 → 08/13 |  |
| C4 PICASSO I 1.6 HDi 110                  | 9HL(DV6C), 9HR(DV6C)                                           | 09/10 →       |  |
| C4 PICASSO I 1.6 THP 140                  | 5FT(EP6DT)                                                     | 07/08 → 08/13 |  |
| C4 PICASSO I 1.6 THP 155                  | 5FV(EP6CDT)                                                    | 09/10 → 08/13 |  |
| C4 PICASSO I 1.8 Bifuel                   | 6FY(EW7A)                                                      | 01/09 → 10/12 |  |
| C4 PICASSO I 1.8 i 16V                    | 6FY(EW7A)                                                      | 02/07 → 12/11 |  |
| C4 PICASSO I 2.0 HDi 138                  | RHJ(DW10BTED4), RHR(DW10BTED4)                                 | 10/06 → 08/13 |  |
| C4 PICASSO I 2.0 HDi 150                  | RHE(DW10CTED4)                                                 | 07/09 → 08/13 |  |
| C4 PICASSO I 2.0 HDi 165                  | DW10CTED4/FAP, RHH(DW10CTED4)                                  | 09/10 →       |  |
| C4 PICASSO I 2.0 i 16V                    | RFJ(EW10A)                                                     | 09/07 → 08/13 |  |
| C4 PICASSO II 1.6 HDi 90                  | 9HP(DV6DTE)                                                    | 02/13 →       |  |
| C5 I 1.6 HDi                              | 9HY(DV6TED4), 9HZ(DV6TED4)                                     | 09/04 →       |  |
| C5 I 1.8 16V                              | 6FY(EW7A)                                                      | 09/05 →       |  |
| C5 I 2.0                                  | RFJ(EW10A)                                                     | 11/04 → 01/08 |  |
| C5 I 2.0 16V                              | RFJ(EW10A)                                                     | 09/04 →       |  |
| C5 I 2.0 HDi                              | RHR(DW10BTED4), RHS(DW10ATED), RHY(DW10TD), RHZ(DW10ATED)      | 03/01 →       |  |
| C5 I 2.2 HDi                              | 4HP(DW12BTED4), 4HR(DW12BTED4), 4HT(DW12BTED4), 4HX(DW12TED4)  | 03/01 →       |  |
| C5 II 1.6 HDi 110                         | 9HL(DV6C), 9HR(DV6C), 9HZ(DV6TED4)                             | 02/08 →       |  |
| C5 II 1.6 HDi 115                         | 9HL(DV6C), 9HR(DV6C)                                           | 01/12 →       |  |
| C5 II 1.6 THP 150                         | 5FN(EP6CDT)                                                    | 04/09 →       |  |
| C5 II 1.6 THP 155                         | 5FV(EP6CDT)                                                    | 04/09 →       |  |
| C5 II 1.8 16V                             | 6FY(EW7A)                                                      | 02/08 →       |  |
| C5 II 2.0 16V                             | RFJ(EW10A)                                                     | 02/08 →       |  |
| C5 II 2.0 16V BioFlex                     | RFJ(EW10A)                                                     | 02/08 →       |  |
| C5 II 2.0 HDi                             | RHF(DW10BTED4), RHR(DW10BTED4)                                 | 02/08 →       |  |
| C5 II 2.0 HDi 140                         | RHF(DW10BTED4)                                                 | 11/08 →       |  |
| C5 II 2.0 HDi 150 / BlueHdi 150           | AHR(DW10FD), RHE(DW10CTED4)                                    | 04/09 →       |  |
| C5 II 2.0 HDi 165                         | RHH(DW10CTED4)                                                 | 04/09 →       |  |
| C5 II 2.2 HDi                             | 4HT(DW12BTED4)                                                 | 02/08 →       |  |
| C5 II 2.2 HDi 165                         | 4HP(DW12BTED4)                                                 | 02/08 →       |  |
| C5 II 2.2 HDi 200                         | 4HL(DW12C)                                                     | 07/10 →       |  |
| C6 2.2 HDi                                | 4HP(DW12BTED4), 4HT(DW12BTED4)                                 | 06/06 → 12/12 |  |
| C8 2.0 HDi                                | RHK(DW10ATED4), RHM(DW10ATED4), RHT(DW10ATED4), RHW(DW10ATED4) | 07/02 →       |  |
| C8 2.0 HDi 135                            | RHD(DW10C), RHD(DW10CTED4), RHR(DW10BTED4)                     | 03/06 →       |  |
| C8 2.0 HDi 165                            | RHE(DW10CTED4), RHH(DW10CTED4)                                 | 03/06 →       |  |
| C8 2.2 HDi                                | 4HP(DW12BTED4), 4HR(DW12BTED4), 4HT(DW12BTED4), 4HW(DW12TED4)  | 07/02 →       |  |
| C-CROSSER 2.2 HDi                         | 4HN(DW12MTED4), DW12MES/FAP                                    | 02/07 →       |  |
| C-CROSSER ENTERPRISE 2.2 HDi              | 4HN(DW12MTED4)                                                 | 01/09 →       |  |
| C-ELYSEE 1.6 HDi 92                       | 9HJ(DV6DTE), 9HP(DV6DTE)                                       | 11/12 →       |  |
| DS3 1.4 HDi 70                            | 8HR(DV4C)                                                      | 04/10 → 07/15 |  |
| DS3 1.6 BlueHdi 115                       | BHX(DV6FC)                                                     | 10/13 → 07/15 |  |
| DS3 1.6 BlueHdi 120                       | BHZ(DV6FC)                                                     | 10/13 → 07/15 |  |
| DS3 1.6 HDi 110                           | 9HR(DV6C)                                                      | 11/09 → 07/15 |  |
| DS3 1.6 HDi 115                           | 9HD(DV6C), 9HL(DV6C), BHX(DV6FC)                               | 08/12 → 07/15 |  |
| DS3 1.6 HDi 90                            | 9HP(DV6DTE)                                                    | 11/09 → 07/15 |  |
| DS4 1.6 HDi 110                           | 9HR(DV6C)                                                      | 04/11 → 07/15 |  |
| DS4 1.6 HDi 115                           | 9HD(DV6C), 9HL(DV6C)                                           | 08/12 → 07/15 |  |
| DS4 1.6 HDi 90                            | 9HP(DV6DTE)                                                    | 05/11 → 07/15 |  |
| DS4 1.6 THP 155                           | 5FV(EP6CDT)                                                    | 04/11 → 07/15 |  |

| CITROËN                          |                                                                       |               |  |
|----------------------------------|-----------------------------------------------------------------------|---------------|--|
| DS4 2.0 HDi / BlueHdi 135        | AHS(DW10FD), AHV(DW10FD), RHD(DW10CB), RHD(DW10CTED4), RHE(DW10CTED4) | 09/11 → 07/15 |  |
| DS4 2.0 HDi 165                  | RHH(DW10CTED4)                                                        | 04/11 → 07/15 |  |
| DS5 1.6 HDi 110                  | 9HR(DV6C)                                                             | 11/11 → 07/15 |  |
| DS5 1.6 HDi 115                  | 9HD(DV6C)                                                             | 06/12 → 07/15 |  |
| DS5 2.0 BlueHdi 135 Hybrid       | AHS(DW10FD)                                                           | 11/11 → 07/15 |  |
| DS5 2.0 BlueHdi 180              | AHW(DW10FC)                                                           | 08/13 → 07/15 |  |
| DS5 2.0 HDi 135                  | RHD(DW10CB)                                                           | 11/11 → 07/15 |  |
| DS5 2.0 HDi 150 Hybrid           | AHX(DW10FD)                                                           | 11/11 → 07/15 |  |
| DS5 2.0 HDi 165                  | RHH(DW10CTED4)                                                        | 11/11 → 07/15 |  |
| DS5 2.0 HDi 165 Hybrid4 4x4      | RHC(DW10CTED4)                                                        | 12/11 → 07/15 |  |
| DS5 2.0 HDi 200 Hybrid4          | RHC(DW10CTED4)                                                        | 12/11 → 07/15 |  |
| Trazione integrale               |                                                                       |               |  |
| GRAND C4 SPACETOURER 1.6 HDi 115 | 9HC(DV6C)                                                             | 04/18 →       |  |
| JUMPER I 2.0 HDi                 | RHV(DW10UTD)                                                          | 11/01 → 04/02 |  |
| JUMPER II 2.2 HDi                | 4HY(DW12UTED)                                                         | 02/02 →       |  |
| JUMPY I 2.0 HDi 110              | RHW(DW10ATED4)                                                        | 03/00 → 10/06 |  |
| JUMPY I 2.0 HDi 110 16V          | RHW(DW10ATED4)                                                        | 12/03 → 10/06 |  |
| JUMPY II 1.6 HDi 90              | DV6DU                                                                 | 01/07 →       |  |
| JUMPY II 1.6 HDi 90 16V          | 9HU(DV6UTED4)                                                         | 01/07 →       |  |
| JUMPY II 1.6 HDi 90 8V           | 9HH(DV6DUM), 9HM(DV6UC)                                               | 01/07 →       |  |
| JUMPY II 2.0 HDi 120             | RHG(DW10UTED4/FAP), RHK(DW10UTED4)                                    | 01/07 →       |  |
| JUMPY II 2.0 HDi 120 4x4         | RHK(DW10UTED4)                                                        | 01/10 →       |  |
| JUMPY II 2.0 HDi 125             | AHZ(DW10CD)                                                           | 07/11 →       |  |
| JUMPY II 2.0 HDi 125 4x4         | AHZ(DW10CD)                                                           | 07/11 →       |  |
| JUMPY II 2.0 HDi 140             | RHR(DW10BTED4)                                                        | 01/07 →       |  |
| JUMPY II 2.0 HDi 165             | RHH(DW10CTED4)                                                        | 07/10 →       |  |
| JUMPY II 2.0 HDi 95              | AHY(DW10CE)                                                           | 07/11 →       |  |
| JUMPY III 1.6 BlueHdi 90         | 9HF(DV6DU)                                                            | 09/18 →       |  |
| JUMPY III 1.6 HDi 90             | DV6DU                                                                 | 04/16 →       |  |
| NEMO 1.4 HDi                     | 8HS(DV4TED)                                                           | 02/08 →       |  |
| SPACETOURER 1.6 HDi 90           | 9HF(DV6DU)                                                            | 07/18 →       |  |
| XSARA 1.4 HDi                    | 8HX(DV4TD), 8HZ(DV4TD)                                                | 01/03 →       |  |
| XSARA 2.0 HDi                    | RHY(DW10TD)                                                           | 09/00 → 03/05 |  |
| XSARA 2.0 HDi 109                | RHZ(DW10ATED)                                                         | 05/01 → 08/05 |  |
| XSARA 2.0 HDi 90                 | RHY(DW10TD)                                                           | 02/99 → 08/05 |  |
| XSARA PICASSO 1.6 16V            | NGA(TU5JP4), NFU(TU5JP4)                                              | 03/05 →       |  |
| XSARA PICASSO 1.6 HDi            | 9HX(DV6ATED4), 9HY(DV6ATED4), 9HZ(DV6ATED4)                           | 05/04 → 12/11 |  |
| XSARA PICASSO 2.0 HDi            | RHY(DW10TD)                                                           | 12/99 → 12/11 |  |
| DS                               |                                                                       |               |  |
| DS 5 2.0 BlueHdi 150             | AHR(DW10FD)                                                           | 04/15 →       |  |
| DS 5 2.0 BlueHdi 180             | AHW(DW10FC)                                                           | 04/15 →       |  |
| DS 5 2.0 Hybrid4                 | RHC(DW10CTED4)                                                        | 04/15 →       |  |
| DS 5 2.0 Hybrid4 4x4             | RHC(DW10CTED4)                                                        | 04/15 →       |  |
| FIAT                             |                                                                       |               |  |
| SCUDO I 2.0 JTD 16V              | RHK(DW10UTED4), RHM(DW10ATED4), RHW, RHH(DW10ATED4)                   | 05/99 → 12/06 |  |
| SCUDO II 1.6 D Multijet          | 9H07, 9H07(DV6UC), 9HM(DV6UC), 9HU                                    | 01/07 →       |  |
| SCUDO II 2.0 D Multijet          | DW10BTED4, RH02, RHH, RHK, RHR                                        | 01/07 →       |  |
| SCUDO II 2.0 D Multijet 4x4      | RH02                                                                  | 04/11 →       |  |
| ULYSSE II 2.0 D Multijet         | RHK, RHR                                                              | 05/06 → 06/11 |  |
| ULYSSE II 2.0 JTD                | RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4)                              | 08/02 → 08/06 |  |
| ULYSSE II 2.2 D Multijet         | 4H01, 4HS, 4HT                                                        | 10/07 →       |  |
| ULYSSE II 2.2 JTD                | 4HP, 4HR, 4HW, 4HW(DW12ATED4)                                         | 08/02 → 06/11 |  |
| FORD                             |                                                                       |               |  |
| B-MAX 1.5 TDCi                   | UGJC, UGJG, XUJA, XUJB, XVJA, XVJC                                    | 10/12 →       |  |
| B-MAX 1.6 TDCi                   | T3JB                                                                  | 10/12 →       |  |
| C-MAX I 1.6 TDCi                 | G8DA, G8DB, G8DC, G8DD, GPDA, HHDA, HHDB, MTDA                        | 02/07 → 09/10 |  |
| C-MAX I 2.0 TDCi                 | G6DA, G6DB, G6DC, G6DD, G6DE, G6DF, G6DG, IXDA                        | 02/07 → 09/10 |  |
| C-MAX II 1.5 TDCi                | XWDA, XWDB, XWDC, XWDD, XWDE, XXDA, XXDC, XXDD                        | 03/15 →       |  |
| C-MAX II 1.5 TDCi ECOnetic       | AEDA                                                                  | 03/15 →       |  |
| C-MAX II 1.6 TDCi                | T1DA, T1DB, T3DA, T3DB                                                | 12/10 →       |  |
| C-MAX II 2.0 TDCi                | TXDB, TYDA, UFDB, UKDB                                                | 04/10 →       |  |
| ECOSPORT 1.5 TDCi                | UGJE, XUJH, XVJD, Z2JA                                                | 10/13 →       |  |
| ECOSPORT 1.5 TDCi EcoBlue        | ZTJA, ZTJB, ZTJC                                                      | 11/17 →       |  |
| ECOSPORT 1.5 TDCi EcoBlue 4x4    | ZTJA, ZTJB, ZTJC                                                      | 11/17 →       |  |
| FIESTA V 1.4 TDCi                | F6JA, F6JB                                                            | 11/01 → 12/10 |  |
| FIESTA V 1.6 TDCi                | HHJA, HHJB, HHJD                                                      | 11/04 → 09/09 |  |
| FIESTA VI 1.4 TDCi               | F6JB, F6JD, KVJA                                                      | 01/09 →       |  |
| FIESTA VI 1.5 TDCi               | UGJC, XUJA, XUJB, XVJB, XVJC                                          | 09/12 →       |  |
| FIESTA VI 1.6 TDCi               | HHJC, HHJD, HHJE, HHJF, T3JA, T3JA, T3JB, UBJA                        | 06/08 →       |  |
| FIESTA VI 1.6 TDCi SOHC          | --                                                                    | 02/10 →       |  |



| FORD                            |                                                                                                                     |         |       |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------|---------|-------|
| FIESTA VII 1.5 TDCi             | XUJC, XUJD, XUJE, XUJF, XUJG, XUJK, XUJL, XUJM, XUJN, XUJA, XUJB, XUJC                                              | 05/17 → |       |
| FOCUS II 1.6 TDCi               | G8DA, G8DB, G8DC, G8DD, G8DE, G8DF, GPDA, GPDB, GPDC, HHDA, HHDB, MTDA                                              | 07/04 → | 09/12 |
| FOCUS II 2.0 TDCi               | G6DA, G6DB, G6DD, G6DE, G6DF, G6DG, IXDA                                                                            | 07/04 → | 09/12 |
| FOCUS 1.6 TDCi                  | G8DA, G8DC, HHDA, MTDA                                                                                              | 07/04 → | 07/11 |
| FOCUS 2.0 TDCi                  | G6DB, IXDA                                                                                                          | 09/05 → | 07/11 |
| FOCUS III 1.5 TDCi              | XWDA, XWDB, XWDC, XWDD, XWDE, XWDA, XXDC, XXDD                                                                      | 09/14 → |       |
| FOCUS III 1.5 TDCi ECOnetic     | AEDA, XXDB                                                                                                          | 09/14 → |       |
| FOCUS III 1.6 TDCi              | NGDA, NGDB, T1DA, T1DB, T3DA, T3DB                                                                                  | 07/10 → |       |
| FOCUS III 1.6 TDCi ECOnetic     | NGDA, NGDB                                                                                                          | 05/12 → |       |
| FOCUS III 2.0 TDCi              | TXDB, TYDA, UFDB, UKDB                                                                                              | 07/10 → |       |
| FOCUS C-MAX 1.6 TDCi            | G8DA, G8DB, G8DD, G8DE, G8DF, HHDA, HHDB                                                                            | 10/03 → | 03/07 |
| FOCUS C-MAX 2.0 TDCi            | G6DA, G6DB, G6DC, G6DD, G6DE, G6DF, G6DG                                                                            | 10/03 → | 03/07 |
| FUSION 1.4 TDCi                 | F6JA, F6JB                                                                                                          | 08/02 → | 12/12 |
| FUSION 1.6 TDCi                 | HHJA, HHJB                                                                                                          | 11/04 → | 12/12 |
| GALAXY II 1.6 TDCi              | T1WA, T1WB                                                                                                          | 02/11 → | 06/15 |
| GALAXY II 2.0 TDCi              | --, AZWA, AZWC, KLWA, QXWA, QXWB, QXWC, TXWA, TYWA, UFWA, UKWA                                                      | 05/06 → |       |
| GALAXY II 2.0 TDCi CR TC        | --                                                                                                                  | 03/10 → |       |
| GALAXY II 2.0 TDCi DSL          | --                                                                                                                  | 03/10 → |       |
| GALAXY II 2.2 TDCi              | KNWA, Q4BA, Q4WA                                                                                                    | 03/08 → | 06/15 |
| GRAND C-MAX 1.5 TDCi            | AEDA, XWDA, XWDB, XWDD, XXDA, XXDC                                                                                  | 03/15 → |       |
| GRAND C-MAX 1.6 TDCi            | T1DA, T1DB, T3DA, T3DB                                                                                              | 12/10 → |       |
| GRAND C-MAX 2.0 TDCi            | T7DB, TXDB, TYDA, UFDB, UKDB                                                                                        | 12/10 → |       |
| KA+ 1.5 TDCi                    | 15DSOX                                                                                                              | 02/18 → |       |
| KUGA I 2.0 TDCi                 | --, G6DG, UFDA, UKDA                                                                                                | 03/08 → |       |
| KUGA I 2.0 TDCi 4x4             | G6DG, TXDA, UFDA, UKDA                                                                                              | 03/08 → | 11/12 |
| KUGA I 2.0 TDCi CR TC           | --                                                                                                                  | 03/10 → |       |
| KUGA II 1.5 TDCi                | --, XWMB, XWMC                                                                                                      | 07/16 → |       |
| KUGA II 2.0 TDCi                | T7MA, T7MB, TYMA, UFMA, UKMA                                                                                        | 03/13 → |       |
| KUGA II 2.0 TDCi 4x4            | T7MA, T7MB, T8MA, T8MB, TXDA, TXMA, UFMA, UKMA                                                                      | 03/13 → |       |
| MONDEO III 1.6 TDCi             | T1BA, T1BB, T1BC                                                                                                    | 12/10 → | 01/15 |
| MONDEO III 2.0 TDCi             | AZBA, AZBC, KLBA, LPBA, QXBA, QXBB, TXBA, TXBB, TYBA, UFBA, UFBB, UKBA, UKBB                                        | 03/07 → | 01/15 |
| MONDEO III 2.2 TDCi             | KNBA, Q4BA                                                                                                          | 03/08 → | 01/15 |
| MONDEO IV 1.5 TDCi              | UGCC, XUCA                                                                                                          | 03/15 → |       |
| MONDEO IV 1.6 TDCi              | NGCA, U3CA                                                                                                          | 09/14 → |       |
| MONDEO 1.6 TDCi                 | T1BA, T1BB, T1BC                                                                                                    | 03/13 → | 09/14 |
| MONDEO 2.0 TDCi                 | KLBA, QXBB, TXBA, UFBA                                                                                              | 03/07 → | 09/14 |
| MONDEO 2.2 TDCi                 | KNBA                                                                                                                | 03/13 → | 09/14 |
| S-MAX I 1.6 TDCi                | T1WA, T1WB                                                                                                          | 02/11 → | 12/14 |
| S-MAX I 2.0 TDCi                | AZWA, AZWC, KLWA, QXWA, QXWB, QXWC, TXWA, TYWA, UFWA, UKWA                                                          | 05/06 → | 12/14 |
| S-MAX I 2.0 TDCi CR TC          | --                                                                                                                  | 03/10 → |       |
| S-MAX I 2.0 TDCi DSL            | --                                                                                                                  | 03/10 → |       |
| S-MAX I 2.2 TDCi                | KNWA, Q4WA                                                                                                          | 03/08 → | 12/14 |
| TOURNEO CONNECT II 1.5 TDCi     | --, XUGA, XVGA, XVGB, XVGC, XWGA, XWGB, XWGC, XXGA                                                                  | 09/13 → |       |
| TOURNEO CONNECT II 1.6 TDCi     | T1GA, TZGA, TZGB, UBGA                                                                                              | 09/13 → |       |
| TOURNEO COURIER 1.5 EcoBlue     | XXCA, XXCB, XXCC                                                                                                    | 04/18 → |       |
| TOURNEO COURIER 1.5 TDCi        | UGCA, UGCB, XUCC, XUCCD, XUCC, XVCA, XVCB, XVCC, XVCD, XWCA, XWCB                                                   | 02/14 → |       |
| TOURNEO COURIER 1.6 TDCi        | T3CA, T3CB, T3CC                                                                                                    | 02/14 → |       |
| TRANSIT CONNECT II 1.5 TDCi     | --, XUGA, XVGA, XVGB, XVGC, XWGA, XWGB, XWGC, XXGA                                                                  | 02/13 → |       |
| TRANSIT CONNECT II 1.6 TDCi     | T1GA, TZGA, TZGB, UBGA                                                                                              | 02/13 → |       |
| TRANSIT COURIER 1.5 EcoBlue     | XXCA, XXCB, XXCC                                                                                                    | 04/18 → |       |
| TRANSIT COURIER 1.5 TDCi        | UGCA, UGCB, XUCC, XUCCD, XUCC, XVCA, XVCB, XVCC, XVCD, XWCA, XWCB                                                   | 02/14 → |       |
| TRANSIT COURIER 1.6 TDCi        | T3CA, T3CB, T3CC                                                                                                    | 02/14 → |       |
| JAGUAR                          |                                                                                                                     |         |       |
| XF 2.2 D                        | 224DT                                                                                                               | 04/11 → | 04/15 |
| LANCIA                          |                                                                                                                     |         |       |
| PHEDRA 2.0 D Multijet           | RHR(DW10BTE4)                                                                                                       | 07/06 → | 11/10 |
| PHEDRA 2.0 JTD                  | RHK, RHM(DW10JTE4), RHM, RHM(DW10ATE4), RHW, RHW(DW10ATE4)                                                          | 09/02 → | 11/10 |
| PHEDRA 2.2 D Multijet           | 4HS, 4HT                                                                                                            | 03/08 → | 11/10 |
| PHEDRA 2.2 JTD                  | 4H01, 4HP, 4HR, 4HW, 4HW(DW12ATE4)                                                                                  | 09/02 → |       |
| LAND ROVER                      |                                                                                                                     |         |       |
| DISCOVERY IV 2.2 D 4x4          | 224DT                                                                                                               | 09/14 → |       |
| FREELANDER 2.2 2eD4             | 224DT, DW12BTE4                                                                                                     | 08/10 → | 10/14 |
| LAND ROVER                      |                                                                                                                     |         |       |
| FREELANDER 2.2 2 SD4 4x4        | 224DT                                                                                                               | 08/10 → | 10/14 |
| FREELANDER 2.2 2 TD4 4x4        | 224DT, DW12BTE4                                                                                                     | 10/06 → | 10/14 |
| RANGE ROVER EVOQUE 2.2 D        | 224DT                                                                                                               | 06/11 → |       |
| RANGE ROVER EVOQUE 2.2 D 4x4    | 224DT                                                                                                               | 06/11 → |       |
| MAZDA                           |                                                                                                                     |         |       |
| 2 II 1.4 MZR-CD                 | Y404                                                                                                                | 01/08 → | 06/15 |
| 2 II 1.6 MZ-CD                  | Y406, Y646, Y655, Y660, Y661                                                                                        | 10/08 → | 06/15 |
| 3 I 1.6 Di Turbo                | Y601, Y603, Y605, Y642                                                                                              | 06/04 → | 06/09 |
| 3 I 1.6 MZ-CD                   | Y406                                                                                                                | 06/06 → | 12/09 |
| 3 II 1.6 MZR CD                 | Y601, Y642, Y650, Y655                                                                                              | 12/08 → | 05/13 |
| 5 II 1.6 CD                     | Y650, Y655, Y6Y1                                                                                                    | 09/10 → |       |
| MINI                            |                                                                                                                     |         |       |
| MINI II Cooper D                | 9HZ, 9HZ(DV6TE4), W16D16(9HZ)                                                                                       | 11/06 → | 09/10 |
| MINI II One D                   | 9HZ, 9HZ(DV6TE4)                                                                                                    | 06/09 → | 07/10 |
| MITSUBISHI                      |                                                                                                                     |         |       |
| ASX 1.6 DI-D                    | 9HD                                                                                                                 | 07/15 → |       |
| ASX 1.6 DI-D 4WD                | 9HD                                                                                                                 | 07/15 → |       |
| OUTLANDER II 2.2 DI-D 4WD       | 4HK, 4HN                                                                                                            | 08/07 → | 11/12 |
| PEUGEOT                         |                                                                                                                     |         |       |
| 107 1.4 HDi                     | 8HT(DV4TD)                                                                                                          | 06/05 → | 05/14 |
| 206 1.4 16V                     | KFU(ET3J4)                                                                                                          | 10/03 → |       |
| 206 1.4 HDi                     | 8HX(DV4TD), 8HZ(DV4TD)                                                                                              | 09/01 → |       |
| 206 1.4 HDi eco 70              | 8HX(DV4TD), 8HZ(DV4TD)                                                                                              | 09/01 → |       |
| 206 1.6                         | NFU(TU5JP4)                                                                                                         | 09/01 → | 12/08 |
| 206 1.4 16V                     | N6A(TU5JP4), NFU(TU5JP4)                                                                                            | 07/00 → |       |
| 206 1.6 HDi 110                 | 9HY(DV6TE4), 9HZ(DV6TE4)                                                                                            | 05/04 → |       |
| 206 1.6 LPG                     | NFU(TU5JP4)                                                                                                         | 07/02 → |       |
| 206 2.0 HDi                     | RHY(DW10TD)                                                                                                         | 07/02 → |       |
| 206 2.0 HDi 90                  | RHY(DW10TD)                                                                                                         | 12/99 → | 09/09 |
| 206+ 1.4 HDi                    | DV4C                                                                                                                | 06/10 → |       |
| 206+ 1.4 HDi eco 70             | 8HR(DV4C), 8HX(DV4TD), 8HZ(DV4TD)                                                                                   | 01/09 → | 06/13 |
| 206+ 1.6 16V                    | NFU(TU5JP4)                                                                                                         | 07/10 → |       |
| 207 1.4 16V                     | 8FR(EP3), 8FS(EP3), EP3, EP3C, KFU(ET3J4)                                                                           | 02/06 → | 10/13 |
| 207 1.4 HDi                     | 8HR(DV4C), 8HZ(DV4TD)                                                                                               | 02/06 → |       |
| 207 1.6                         | N6A(TU5JP4)                                                                                                         | 08/08 → |       |
| 207 1.6 16V                     | 5FS(EP6C), 5FW(EP6), EP6, NFU(TU5JP4)                                                                               | 02/06 → | 10/13 |
| 207 1.6 16V RC                  | 5FY(EP6DTS)                                                                                                         | 02/07 → | 12/12 |
| 207 1.6 16V Turbo               | 5FR(EP6DT), 5FX(EP6DT)                                                                                              | 02/06 → | 10/13 |
| 207 1.6 16V VTI                 | 5FS(EP6C), 5FW(EP6), EP6                                                                                            | 02/07 → | 12/12 |
| 207 1.6 Bioflex                 | N6A(TU5JP4)                                                                                                         | 01/08 → | 12/13 |
| 207 1.6 HDi                     | 9HP(DV6DTE4), 9HR(DV6C), 9HV(DV6TE4), 9HX(DV6ATE4), 9HY(DV6TE4), 9HZ(DV6TE4)                                        | 02/06 → |       |
| 207 1.6 HDi 110                 | 9HR(DV6C)                                                                                                           | 08/09 → | 12/12 |
| 207 CC 1.6 16V                  | 5FS(EP6C), 5FW(EP6), EP6                                                                                            | 02/07 → | 10/13 |
| 207 CC 1.6 16V Turbo            | 5FR(EP6DT), 5FX(EP6DT)                                                                                              | 02/07 → | 12/13 |
| 207 CC 1.6 HDi                  | 9HR(DV6C), 9HZ(DV6TE4)                                                                                              | 02/07 → | 01/15 |
| 208 1.4 HDi                     | 8HP(DV4C), 8HR(DV4C)                                                                                                | 03/12 → |       |
| 208 1.6 HDi                     | 9HD(DV6C), 9HV(DV6DTE4), 9HP(DV6DTE4), DV6C                                                                         | 03/12 → |       |
| 208 1.6 HDi / BlueHDi 75        | 9HK(DV6TE4)                                                                                                         | 01/13 → |       |
| 208 1.6 HDi 90                  | 9HJ(DV6DTE4)                                                                                                        | 03/12 → |       |
| 301 1.6 HDi 90                  | 9HF(DV6DTE4), 9HJ(DV6DTE4)                                                                                          | 11/12 → |       |
| 307 1.4 16V                     | KFU(ET3J4)                                                                                                          | 11/03 → | 07/07 |
| 307 1.4 HDi                     | 8HX(DV4TD), 8HZ(DV4TD)                                                                                              | 10/01 → | 06/05 |
| 307 1.4 HDi 70                  | 8HZ(DV4TD)                                                                                                          | 03/02 → | 06/05 |
| 307 1.6 16V                     | N6A(TU5JP4), NFU(TU5JP4)                                                                                            | 08/00 → |       |
| 307 1.6 BioFlex                 | --, N6A(TU5JP4), NFU(TU5JP4)                                                                                        | 07/06 → |       |
| 307 1.6 HDi                     | 9HV(DV6ATE4)                                                                                                        | 04/05 → | 03/09 |
| 307 1.6 HDi 110                 | 9HY(DV6TE4), 9HZ(DV6TE4)                                                                                            | 11/03 → | 03/09 |
| 307 1.6 HDi 90                  | 9HV(DV6ATE4)                                                                                                        | 04/05 → | 04/08 |
| 307 2.0 16V                     | RFJ(EW10A)                                                                                                          | 12/04 → | 04/09 |
| 307 2.0 HDi                     | RHR(DW10BTE4), RHY(DW10TD), RHZ(DW10ATE4)                                                                           | 01/03 → |       |
| 307 2.0 HDi 110                 | RHS(DW10ATE4)                                                                                                       | 08/00 → | 12/09 |
| 307 2.0 HDi 135                 | RHR(DW10BTE4)                                                                                                       | 10/03 → | 04/09 |
| 307 2.0 HDi 90                  | RHY(DW10TD)                                                                                                         | 08/00 → | 04/08 |
| 308 I 1.4 16V                   | 8FS(EP3), EP3, EP3C                                                                                                 | 09/07 → |       |
| 308 I 1.6 16V                   | 5FT(EP6DT), 5FW(EP6), 5FX(EP6DT), 5FY(EP6DTS), EP6, EP6C, N6A(TU5JP4)                                               | 09/07 → |       |
| 308 I 1.6 Bioflex               | N6A(TU5JP4), NFU(TU5JP4)                                                                                            | 04/08 → |       |
| 308 I 1.6 GTi                   | EP6CDTX                                                                                                             | 07/10 → | 10/14 |
| PEUGEOT                         |                                                                                                                     |         |       |
| 308 I 1.6 HDi                   | 9HD(DV6C), 9HV(DV6DTE4), 9HP(DV6DTE4), 9HR(DV6C), 9HV(DV6ATE4), 9HV(DV6TE4), 9HX(DV6ATE4), 9HY(DV6TE4), 9HZ(DV6TE4) | 09/07 → |       |
| 308 I 1.6 THP                   | EP6CDTM, EP6CDTMD, EP6CDTX                                                                                          | 10/10 → |       |
| 308 I 2.0 Bioflex               | RFJ(EW10A)                                                                                                          | 01/08 → | 12/12 |
| 308 I 2.0 CVT                   | RFJ(EW10A)                                                                                                          | 07/09 → | 12/14 |
| 308 I 2.0 HDi                   | DW10CBDTR/FAP, RHE(DW10CTE4), RHF(DW10BTE4), RHH(DW10CTE4), RHR(DW10BTE4), RHR(DW10CB)                              | 09/07 → |       |
| 308 II 1.6 e-HDi 115            | 9HC(DV6C)                                                                                                           | 03/15 → |       |
| 308 II 1.6 HDi                  | 9HP(DV6DTE4)                                                                                                        | 09/13 → |       |
| 308 II 1.6 HDi / BlueHDi 115    | 9HC(DV6C)                                                                                                           | 09/13 → |       |
| 308 II 1.6 HDi 92               | 9HP(DV6DTE4)                                                                                                        | 03/14 → |       |
| 406 2.0 HDi 110                 | RHS(DW10ATE4), RHZ(DW10ATE4)                                                                                        | 06/98 → | 10/04 |
| 406 2.0 HDi 90                  | RHY(DW10TD)                                                                                                         | 02/99 → | 10/04 |
| 406 2.2                         | 3FZ(EW12J4)                                                                                                         | 07/00 → | 12/04 |
| 406 2.2 HDi                     | 4HX(DW12TE4)                                                                                                        | 03/00 → | 12/04 |
| 407 1.6 HDi                     | 9HZ(DV6TE4)                                                                                                         | 08/04 → | 12/10 |
| 407 1.6 HDi 110                 | 9HZ(DV6TE4)                                                                                                         | 05/04 → | 12/10 |
| 407 1.8                         | 6FZ(EW7J4)                                                                                                          | 03/04 → | 07/05 |
| 407 1.8 16V                     | 6FY(EW7A)                                                                                                           | 08/05 → | 12/10 |
| 407 2.0 16V                     | RFJ(EW10A)                                                                                                          | 08/05 → | 12/10 |
| 407 2.0 Bioflex                 | RFJ(EW10A)                                                                                                          | 01/08 → | 12/10 |
| 407 2.0 Flex                    | RFJ(EW10A)                                                                                                          | 10/05 → | 02/11 |
| 407 2.0 HDi                     | RHE(DW10CTE4), RHF(DW10BTE4), RHH(DW10CTE4), RHL(DW10BTE4), RHR(DW10BTE4)                                           | 11/04 → |       |
| 407 2.0 HDi 135                 | RHL(DW10BTE4), RHR(DW10BTE4)                                                                                        | 05/04 → |       |
| 407 2.2                         | 3FZ(EW12J4)                                                                                                         | 03/04 → | 10/06 |
| 407 2.2 16V                     | 3FY(EW12J4)                                                                                                         | 08/05 → |       |
| 407 2.2 HDi                     | 4HP(DW12BTE4)                                                                                                       | 03/06 → | 12/10 |
| 407 2.2 HDi 170                 | 4HR(DW12BTE4), 4HT(DW12BTE4)                                                                                        | 03/06 → |       |
| 508 I 1.6 HDi                   | 9HD(DV6CTE4), 9HL(DV6C), 9HR(DV6C)                                                                                  | 11/10 → |       |
| 508 I 1.6 THP                   | 5FN(EP6CDT), 5FX(EP6DT), EP6CDTM                                                                                    | 11/10 → |       |
| 508 I 2.0 HDi                   | DW10CFAP, RHA(DW10CTE4), RHF(DW10BTE4), RHH(DW10CTE4), RHR(DW10BTE4)                                                | 11/10 → |       |
| 508 I 2.0 HDi Hybrid4 AWC       | RHC(DW10CTE4), RHH(DW10CTE4)                                                                                        | 11/10 → | 12/18 |
| 508 I 2.0 HDi RXH Hybrid4       | RHC(DW10CTE4)                                                                                                       | 11/10 → | 12/18 |
| 508 I 2.2 HDi                   | 4HL(DW12C)                                                                                                          | 11/10 → |       |
| 607 2.0 HDi                     | RHR(DW10BTE4), RHS(DW10ATE4), RHZ(DW10ATE4)                                                                         | 05/00 → | 07/11 |
| 607 2.0 HDi 110 FAP             | RHS(DW10ATE4)                                                                                                       | 12/04 → |       |
| 607 2.0 HDi 135                 | RHL(DW10BTE4)                                                                                                       | 09/05 → |       |
| 607 2.2 16V                     | 3FY(EW12J4), 3FZ(EW12J4)                                                                                            | 02/00 → | 06/10 |
| 607 2.2 HDi                     | 4HP(DW12BTE4), 4HR(DW12BTE4), 4HS(DW12BTE4), 4HT(DW12BTE4), 4HX(DW12TE4)                                            | 02/00 → |       |
| 807 2.0 HDi                     | DW10CBDTR/FAP, RHH(DW10CTE4), RHM(DW10ATE4), RHM(DW10ATE4), RHR(DW10BTE4), RHT(DW10ATE4), RHW(DW10ATE4)             | 06/02 → |       |
| 807 2.2 HDi                     | 4HR(DW12BTE4), 4HT(DW12BTE4), 4HW(DW12TE4), 4HX(DW12TE4), 4HZ(DW12TE4)                                              | 06/02 → |       |
| 1007 1.4 16V                    | KFU(ET3J4)                                                                                                          | 10/05 → |       |
| 1007 1.4 HDi                    | 8HX(DV4TD), 8HZ(DV4TD)                                                                                              | 04/05 → |       |
| 1007 1.6 16V                    | NFU(TU5JP4)                                                                                                         | 04/05 → |       |
| 1007 1.6 HDi                    | 9HZ(DV6TE4)                                                                                                         | 06/07 → |       |
| 2008 1.2 THP 110 / PureTech 110 | HNZ(EB2DT)                                                                                                          | 01/15 → |       |
| 2008 1.2 THP 130 / PureTech 130 | HNY(EB2DTS)                                                                                                         | 01/15 → |       |
| 2008 1.4 HDi                    | 8HR(DV4C), DV4C(8HR)                                                                                                | 06/13 → |       |
| 2008 1.6 HDi                    | 9HD(DV6C), 9HP(DV6DTE4), DV6C(9HD)                                                                                  | 03/13 → |       |
| 3008 1.2                        | HNY(EB2DTS)                                                                                                         | 01/15 → | 08/16 |
| 3008 1.6 HDi                    | 9HD(DV6CTE4), 9HR(DV6C), 9HZ(DV6TE4), DV6C(9HR)                                                                     | 06/09 → | 08/16 |
| 3008 1.6 THP                    | 5FY(EP6CDT), 5FX(EP6DT)                                                                                             | 06/09 → |       |
| 3008 1.6 VTI                    | 5FS(EP6C), 5FW(EP6), EP6                                                                                            | 06/09 → | 08/16 |
| 3008 2.0 HDi                    | DW10CBFAPDTR, RHD(DW10CB), RHH(DW10CTE4)                                                                            | 06/09 → |       |

| PEUGEOT                         |                                                                                          |               |
|---------------------------------|------------------------------------------------------------------------------------------|---------------|
| 3008 2.0 HDi 150 / BlueHDi 150  | DW10CTED4(RHE), RHE(DW10CTED4)                                                           | 06/09 → 08/16 |
| 3008 2.0 HDi Hybrid4            | RHC(DW10CTED4)                                                                           | 02/11 → 08/16 |
| 4007 2.2 HDi                    | 4HK(DW12ME5), 4HK(DW12MTED4), 4HK(DW12MTED4), DW12ME5/FAP                                | 02/07 →       |
| 4008 1.6 HDi                    | 9HD(DV6C)                                                                                | 05/12 →       |
| 4008 1.6 HDi AWC                | 9HD(DV6C)                                                                                | 05/12 →       |
| 5008 1.2                        | HNY(EB2DTS)                                                                              | 01/15 → 03/17 |
| 5008 1.6 16V                    | 5FS(EP6C), 5FW(EP6), EP6                                                                 | 09/09 → 03/17 |
| 5008 1.6 HDi                    | 9HD(DV6C), 9HD(DV6CTED), 9HR(DV6C), 9HZ(DV6TED4), DV6C(9HD)                              | 09/09 → 03/17 |
| 5008 2.0 HDi                    | DW10CBFAPDTR, RHH(DW10CTED4)                                                             | 09/09 →       |
| 5008 2.0 HDi 136 / BlueHDi 136  | RHD(DW10CTED4)                                                                           | 02/12 → 03/17 |
| 5008 2.0 HDi 150 / BlueHDi 150  | RHE(DW10CTED4)                                                                           | 06/09 → 03/17 |
| BIPPER 1.4 HDi                  | 8HS(DV4TED)                                                                              | 02/08 →       |
| BIPPER TEPEE 1.4 HDi            | 8HS(DV4TED)                                                                              | 04/08 →       |
| BOXER 1.2.0 HDi                 | RHV(DW10TD), RHV(DW10UTD)                                                                | 08/01 →       |
| BOXER 1.2.2 HDi                 | 4HY(DW12UTED)                                                                            | 04/02 →       |
| EXPERT 1.2.0 HDi                | RHW(DW10ATED4)                                                                           | 07/00 → 12/06 |
| EXPERT 1.2.0 HDi 16V            | RHW(DW10ATED4)                                                                           | 07/00 → 12/06 |
| EXPERT II 1.6 HDi 90 16V        | 9HU(DV6UTED4)                                                                            | 01/07 →       |
| EXPERT II 1.6 HDi 90 8V         | 9HH(DV6DUM), 9HM(DV6UC)                                                                  | 01/07 →       |
| EXPERT II 2.0 HDi 120           | RHG(DW10UTED4/FAP), RHK(DW10UTED4)                                                       | 01/07 →       |
| EXPERT II 2.0 HDi 120 4x4       | RHK(DW10UTED4)                                                                           | 01/10 →       |
| EXPERT II 2.0 HDi 130           | AHZ(DW10CD)                                                                              | 03/11 →       |
| EXPERT II 2.0 HDi 130 4x4       | AHZ(DW10CD)                                                                              | 01/12 →       |
| EXPERT II 2.0 HDi 140           | RHR(DW10BTED4)                                                                           | 01/07 →       |
| EXPERT II 2.0 HDi 165           | RHH(DW10CTED4)                                                                           | 09/09 →       |
| EXPERT II TEPEE 1.6 HDi 90 16V  | 9HU(DV6UTED4)                                                                            | 01/07 → 03/16 |
| EXPERT II TEPEE 1.6 HDi 90 8V   | 9HH(DV6DUM), 9HM(DV6UC)                                                                  | 01/07 → 03/16 |
| EXPERT II TEPEE 2.0 HDi 100     | AHY(DW10CE)                                                                              | 03/11 → 03/16 |
| EXPERT II TEPEE 2.0 HDi 120     | RHK(DW10UTED4)                                                                           | 01/07 → 03/16 |
| EXPERT II TEPEE 2.0 HDi 120 4x4 | RHK(DW10UTED4)                                                                           | 01/07 →       |
| EXPERT II TEPEE 2.0 HDi 130     | AHZ(DW10CD)                                                                              | 03/11 →       |
| EXPERT II TEPEE 2.0 HDi 130 4x4 | AHZ(DW10CD)                                                                              | 03/11 →       |
| EXPERT II TEPEE 2.0 HDi 140     | RHR(DW10BTED4)                                                                           | 01/07 →       |
| EXPERT II TEPEE 2.0 HDi 165     | RHH(DW10CTED4)                                                                           | 09/09 →       |
| PARTNER I 1.6 HDi 75            | 9HK(DV6ETEDM), 9HW(DV6BTED4), DV6B                                                       | 08/05 →       |
| PARTNER I 1.6 HDi 90            | 9HX(DV6ATED4)                                                                            | 08/05 → 12/15 |
| PARTNER I 2.0 HDi               | RHY(DW10TD)                                                                              | 02/00 → 07/08 |
| PARTNER I 2.0 HDi 4x4           | RHY(DW10TD)                                                                              | 04/04 → 08/05 |
| PARTNER II 1.6                  | NFR(TU5JP4B), NFU(TU5JP4)                                                                | 04/08 →       |
| PARTNER II 1.6 HDi              | 9HF(DV6DTED), 9HL(DV6C), 9HT(DV6BTED4), 9HT(DV6BUTED4), 9HW(DV6BTED4), 9HZ(DV6TED4)      | 04/08 →       |
| PARTNER II 1.6 HDi / BlueHDi 75 | 9HN(DV6ETED)                                                                             | 07/11 →       |
| PARTNER II 1.6 HDi 16V          | 9HS(DV6TED4BU), 9HX(DV6ATED4), 9HX(DV6AATED4)                                            | 04/08 →       |
| PARTNER II 1.6 HDi 16V 4x4      | 9HS(DV6TED4BU), 9HX(DV6ATED4)                                                            | 04/12 →       |
| PARTNER II 1.6 HDi 90           | 9HJ(DV6DTEDM), 9HP(DV6DTED)                                                              | 04/10 →       |
| PARTNER II TEPEE 1.2 THP        | HNV(EB2DTM), HNZ(EB2DT)                                                                  | 02/16 →       |
| PARTNER II TEPEE 1.6 HDi        | 9HF(DV6DTED), 9HL(DV6C), 9HN(DV6ETED4), 9HT(DV6BTED4), 9HW(DV6BTED4), 9HZ(DV6TED4), DV6B | 04/08 →       |
| PARTNER II TEPEE 1.6 HDi 16V    | 9HV(DV6TED4), 9HV(DV6TED4B), 9HV(DV6TED4BU), 9HX(DV6ATED4)                               | 04/08 →       |
| PARTNER II TEPEE 1.6 HDi 90     | 9HJ(DV6DTEDM), 9HP(DV6DTED)                                                              | 04/10 →       |
| PARTNER II TEPEE 1.6 VTi        | NFR(TU5JP4B), NFU(TU5JP4)                                                                | 04/08 →       |
| PARTNER ORIGIN 1.6 HDi 75       | 9HW(DV6BTED4)                                                                            | 08/08 → 12/15 |
| PARTNER ORIGIN 1.6 HDi 90       | 9HX(DV6ATED4)                                                                            | 08/08 → 12/15 |
| RANCH 1.6 HDi 75                | DV6B                                                                                     | 02/06 →       |
| RANCH 1.6 HDi 90                | 9HX(DV6ATED4)                                                                            | 02/06 →       |
| RANCH 2.0 HDi                   | RHY(DW10TD)                                                                              | 02/00 →       |
| RANCH 2.0 HDi 4x4               | RHY(DW10TD)                                                                              | 04/04 →       |
| RCZ 2.0 HDi                     | RHH(DW10CTED4)                                                                           | 03/10 → 12/15 |
| RIFTER 1.6 HDi 92               | 9HP(DV6DTED)                                                                             | 09/18 →       |

| SUZUKI                             |                  |               |
|------------------------------------|------------------|---------------|
| GRAND VITARA I 2.0 HDi 110 16V 4x4 | RHW              | 07/01 → 09/05 |
| GRAND VITARA I 2.0 TD 4x4          | RFM              | 04/00 → 09/05 |
| LIANA 1.4 DDiS                     | 8HY              | 04/04 →       |
| SX4 I 1.6 DDiS                     | 9HX              | 04/07 →       |
| TOYOTA                             |                  |               |
| AYGO I 1.4 HDi                     | 2WZ-TV           | 07/05 → 08/10 |
| PROACE 1.6 D                       | 3WZ-TV           | 06/13 → 03/16 |
| PROACE 2.0 D                       | 4WZ-FHV, 4WZ-FTV | 06/13 → 03/16 |
| PROACE 2.0 D 4WD                   | 4WZ-FTV          | 06/13 → 03/16 |
| VOLVO                              |                  |               |
| V40 1.6 D2                         | D4162T           | 09/13 → 12/15 |
| C30 1.6 D                          | D4164T           | 10/06 → 12/12 |
| C30 1.6 D2                         | D4162T           | 10/10 → 12/12 |
| C30 2.0 D                          | D4204T           | 10/06 → 12/12 |
| C70 II 2.0 D                       | D4204T           | 01/08 → 10/09 |
| S40 II 1.6 D                       | D4164T           | 01/05 → 12/12 |
| S40 II 1.6 D2                      | D4162T           | 10/10 → 12/12 |
| S40 II 2.0 CDI                     | D4204T2          | 07/05 → 12/06 |
| S40 II 2.0 D                       | D4204T           | 01/04 → 12/10 |
| S40 II 2.0 D4                      | D4204T2          | 07/05 → 12/12 |
| S60 II DRIVE / D2                  | D4162T           | 01/11 → 12/15 |
| S80 II 1.6 D DRIVE                 | D4164T           | 01/10 → 12/11 |
| S80 II 1.6 D2                      | D4162T           | 01/14 →       |
| S80 II 1.6 DRIVE                   | D4162T           | 06/11 →       |
| S80 II 2.0 TDi                     | D4204T           | 02/08 → 03/11 |
| V40 II 1.6 D2 / DRIVE              | D4162T           | 09/13 → 12/15 |
| V40 II D2                          | D4162T           | 03/12 →       |
| V50 1.6 D                          | D4164T           | 01/05 → 12/12 |
| V50 1.6 D2                         | D4162T           | 01/10 → 12/12 |
| V50 2.0 CDI                        | D4204T2          | 12/03 → 12/06 |
| V50 2.0 D                          | D4204T           | 04/04 → 12/10 |
| V50 2.0 D4                         | D4204T2          | 07/05 → 12/06 |
| V60 1.6 DRIVE                      | D4162T           | 02/11 → 12/15 |
| V70 III 1.6 D                      | D4164T           | 07/09 → 12/11 |
| V70 III 1.6 DRIVE / D2             | D4162T           | 04/11 → 12/15 |
| V70 III 2.0 D                      | D4204T           | 10/07 → 12/15 |

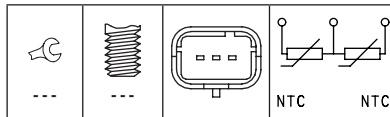
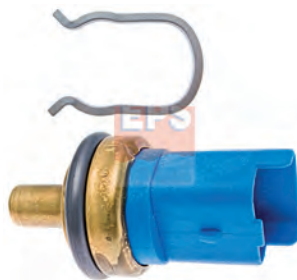
EPS 1.830.293



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
1338 CO  
96 335 188 80  
**FIAT**  
9633518580  
**PEUGEOT**  
1338 CO



| CITROËN                   |                           |               |
|---------------------------|---------------------------|---------------|
| BERLINGO I 2.0 HDi 90     | RHY(DW10TD)               | 12/99 → 12/11 |
| BERLINGO I 2.0 HDi 90 4WD | RHY(DW10TD)               | 11/00 → 10/05 |
| JUMPER I 2.0 HDi          | RHV(DW10UTD)              | 11/01 → 04/02 |
| JUMPER II 2.0 HDi         | RHY(DW10TD), RHV(DW10UTD) | 04/02 →       |
| JUMPER II 2.2 HDi         | 4HY(DW12UTED)             | 02/02 →       |
| XSARA 2.0 HDi 90          | RHY(DW10TD)               | 02/99 → 08/05 |
| FIAT                      |                           |               |
| DUCATO II 2.0 JTD         | RHV(DW10)                 | 04/02 →       |
| PEUGEOT                   |                           |               |
| 206 2.0 HDi               | RHY(DW10TD)               | 07/02 →       |
| 206 2.0 HDi 90            | RHY(DW10TD)               | 12/99 → 09/09 |
| 306 2.0 HDi 90            | RHY(DW10TD)               | 06/99 → 12/02 |
| BOXER 1.2.0 HDi           | RHV(DW10TD), RHV(DW10UTD) | 08/01 →       |
| BOXER 1.2.2 HDi           | 4HY(DW12UTED)             | 04/02 →       |

| PEUGEOT           |             |               |
|-------------------|-------------|---------------|
| PARTNER I 2.0 HDi | RHY(DW10TD) | 02/00 → 07/08 |
| RANCH 2.0 HDi     | RHY(DW10TD) | 02/00 →       |

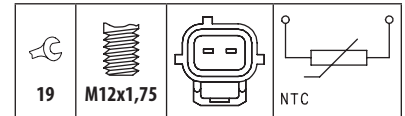
EPS 1.830.294



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
3 857 955  
5 040 463  
8L3A-6G004-AA  
F65F-6G004-AB



| FORD                      |                              |               |
|---------------------------|------------------------------|---------------|
| FOCUS I 1.4               | FXDA, FXDB, FXDC, FXDD       | 04/99 → 03/05 |
| FOCUS I 1.4 16V           | FXDA, FXDB, FXDC, FXDD       | 10/98 → 11/04 |
| FOCUS I 1.6               | FYDA, FYDB, FYDC, FYDD       | 04/99 → 03/05 |
| FOCUS I 1.6 16V           | FYDA, FYDB, FYDC, FYDD, FYDH | 10/98 → 11/04 |
| FOCUS I 1.6 16V Flexifuel | FYDH                         | 01/02 → 11/04 |
| PUMA 1.6 16V              | L1W                          | 08/00 → 06/02 |

EPS 1.830.295

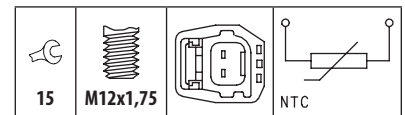
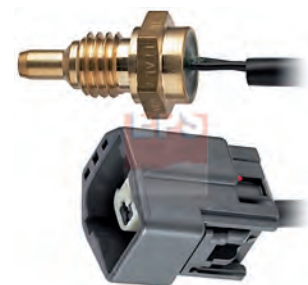


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
1 079 267  
1 552 452  
1 710 151  
1 742 833  
1 770 524  
4 074 917  
98FF-6G004-AB  
98FF-6G004-AC  
9C11-6G004-BA  
9C11-6G004-BB  
9C11-6G004-BC  
9C11-6G004-BD

MARKET DIFFUSION: MEDIUM



| FORD                        |                              |               |
|-----------------------------|------------------------------|---------------|
| C-MAX I 1.8 TDCi            | KKDA                         | 02/07 → 09/10 |
| FIESTA IV 1.8 Di            | RTN, RTP, RTQ                | 04/00 → 08/03 |
| FIESTA IV TD 1.8            | RTN, RTP, RTQ                | 03/00 → 08/03 |
| FOCUS I 1.8 Di / TDDi       | BHDA, BHDB                   | 08/99 → 11/04 |
| FOCUS I 1.8 TDCi            | F9DA, F9DB, FFDA             | 03/01 → 03/05 |
| FOCUS I 1.8 TDDi            | BHDA, BHDB, C9DA, C9DB, C9DC | 08/98 → 03/05 |
| FOCUS I 1.8 Turbo Di / TDDi | BHDA, BHDB, C9DA, C9DB, C9DC | 10/98 → 03/05 |
| FOCUS II 1.8 TDCi           | KKDA, KKDB                   | 07/04 → 09/12 |
| FOCUS C-MAX 1.8 TDCi        | KKDA, KKDB                   | 01/05 → 03/07 |
| GALAXY II 1.8 TDCi          | FFWA, QYWA                   | 05/06 → 06/15 |

1.830.298

| FORD                                 |                                                                                    |               |
|--------------------------------------|------------------------------------------------------------------------------------|---------------|
| MONDEO III 1.8 TDCi                  | FFBA, KHBA, QYBA                                                                   | 03/07 → 01/15 |
| S-MAX I 1.8 TDCi                     | FFWA, QYWA                                                                         | 05/06 → 12/14 |
| TOURNEO CONNECT I 1.8 TDCi           | HCPA, HCPB, HCPD, HCPD, P9PA, P9PB, P9PC, P9PD, R3PA, RWPA, RWPB, RWPC, RWPD, RWPE | 06/02 → 12/13 |
| TOURNEO CONNECT I 1.8 TDCi /TDDi /Di | BHPA, BHPB, BHPC, P7PA, P7PB, R2PA                                                 | 06/02 → 12/13 |
| TRANSIT CONNECT I 1.8 Di             | BHPA, BHPB, BHPC, P7PA, P7PB, R2PA                                                 | 06/02 → 12/13 |
| TRANSIT CONNECT I 1.8 TDCi           | HCPA, HCPB, HCPD, HCPD, P9PA, P9PB, P9PC, P9PD, R3PA, RWPA, RWPB, RWPC, RWPD, RWPE | 06/02 → 12/13 |

EPS 1.830.298

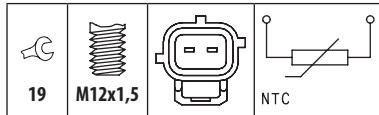


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**LEXUS**  
89422-30030

**TOYOTA**  
89422-30030



| LEXUS                |        |               |
|----------------------|--------|---------------|
| GS 430               | 3UZ-FE | 11/00 → 11/11 |
| IS 1300              | 2JZ-GE | 09/01 → 10/05 |
| LS II 400            | 1UZ-FE | 09/97 → 12/00 |
| LS III 430           | 3UZ-FE | 08/00 → 08/06 |
| LX 470               | 2UZ-FE | 08/02 → 03/08 |
| SC 430               | 3UZ-FE | 01/01 → 07/10 |
| TOYOTA               |        |               |
| LAND CRUISER 100 4.7 | 2UZ-FE | 02/02 → 08/07 |

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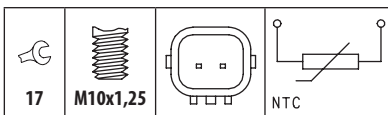


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**HONDA**  
37870-PLC-004  
37870-PNA-003  
37870-RAA-A01

MARKET DIFFUSION: MEDIUM



| HONDA                             |              |               |
|-----------------------------------|--------------|---------------|
| CIVIC 1.5                         | D15Y3        | 02/03 → 09/05 |
| ACCORD VII 2.0                    | K20A6, K20Z2 | 02/03 → 08/08 |
| ACCORD VII 2.0 Trazione integrale | K20A6        | 02/03 → 05/08 |
| ACCORD VII 2.4                    | K24A, K24A3  | 02/03 → 05/08 |
| CITY 1.2                          | L12A2        | 05/03 →       |
| CITY 1.3                          | L13A3        | 10/05 → 07/08 |
| CITY 1.5 FF                       | L15A1        | 09/04 → 07/08 |
| CITY 1.5 i-DSI                    | L15A2        | 11/02 →       |
| CIVIC VII 1.3 IMA                 | LDA1         | 10/03 → 09/05 |
| CIVIC VII 1.4                     | D14Z5        | 12/00 → 09/05 |
| CIVIC VII 1.4 i                   | D14Z6        | 02/01 → 09/05 |
| CIVIC VII 1.4 iS                  | D14Z5, D14Z6 | 02/01 → 09/05 |
| CIVIC VII 1.4i 16V                | D14Z6        | 02/01 →       |
| CIVIC VII 1.5 i 16V               | D15Y2, D15Y3 | 01/01 →       |

| HONDA                        |                     |               |
|------------------------------|---------------------|---------------|
| CIVIC VII 1.6                | D16V1, D16W7        | 02/01 → 09/05 |
| CIVIC VII 1.6 i              | D16V1, D16W7        | 02/01 → 12/05 |
| CIVIC VII 1.6i 16V           | D16W7               | 04/01 →       |
| CIVIC VII 1.6i 16V Vtec      | D16V3               | 04/01 →       |
| CIVIC VII 1.7                | D17A6               | 01/00 → 09/05 |
| CIVIC VII 1.7 i              | D17A8               | 05/01 → 12/05 |
| CIVIC VII 1.7 i 16V VTi      | D17A5, D17Z4        | 02/01 →       |
| CIVIC VII 1.7 i VTEC         | D17A5, D17A9        | 05/01 → 12/05 |
| CIVIC VII 2.0                | K20A3               | 10/03 → 09/05 |
| CIVIC VII 2.0 i Sport        | K20A3               | 09/01 → 09/05 |
| CIVIC VII 2.0 Type-R         | K20A2               | 09/01 → 09/05 |
| CIVIC VIII 1.3 Hybrid        | LDA2                | 01/06 →       |
| CIVIC VIII 1.4               | L13A7, L13Z1        | 09/05 →       |
| CIVIC VIII 1.6               | R16A1, R16A2        | 09/05 →       |
| CIVIC VIII 1.8               | R18A1, R18A2        | 09/05 →       |
| CIVIC VIII 1.8 EXS Flex      | R18A1               | 11/06 →       |
| CIVIC VIII 2.0               | --, K20Z3, K20Z4    | 01/06 →       |
| CIVIC VIII 2.0 i-VTEC Type R | K20Z4               | 03/10 → 12/10 |
| CIVIC VIII 2.2 CTDi          | N22A2               | 09/05 →       |
| CIVIC VIII Type R            | K20Z4               | 09/06 →       |
| CR-V II 2.0                  | K20A4, K20A5, R20A1 | 09/01 →       |
| CR-V II 2.4 Vtec 4WD         | K24A1               | 09/01 → 09/06 |
| CR-V III 2.0 i               | R20A2               | 01/07 →       |
| CR-V III 2.0 i-VTEC          | R20A2               | 01/07 → 06/12 |
| CR-V III 2.0 i-VTEC 4WD      | R20A2               | 10/06 → 06/12 |
| CR-V 2.0                     | R20A9               | 01/12 →       |
| FR-V 1.7                     | D17A2               | 08/04 →       |
| FR-V 2.0                     | K20A9               | 02/05 →       |
| JAZZ I 1.2 i-DSI             | L12A1, L12A3, L12A4 | 03/02 → 07/08 |
| JAZZ I 1.3 iDSi              | L13A1, L13A6        | 03/02 → 07/08 |
| JAZZ I 1.4                   | L13A5               | 04/05 → 07/08 |
| JAZZ I 1.4 iDSi              | L13A1, L13A6        | 12/06 → 10/08 |
| JAZZ I 1.5                   | L15A                | 04/02 → 07/08 |
| JAZZ I 1.5 FF                | L15A1               | 03/02 → 09/07 |
| JAZZ II 1.2                  | L12A4               | 01/06 →       |
| JAZZ II 1.4                  | L13A6               | 01/06 →       |
| JAZZ III 1.3 i               | L13Z1, L13Z2        | 07/08 →       |
| LEGEND IV 3.5 i              | J35A8               | 10/04 →       |
| LEGEND IV 3.5 V6 4WD         | J35A8               | 05/06 → 12/12 |
| LEGEND IV 3.5 VTEC V6        | C35A8               | 10/04 → 06/09 |
| LEGEND IV 3.7 VTEC V6 4WD    | J37A3               | 08/08 → 12/13 |
| MR-V 3.5                     | J35A6, J35A9        | 01/05 →       |
| ODYSSEY 3.5                  | J35A6               | 01/05 →       |
| STREAM 1.7 16V               | D17A2               | 05/01 →       |
| STREAM 2.0 16V               | K20A1               | 05/01 →       |

EPS 1.830.300



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CHRYSLER**

5080147AA  
68068746AA  
68068746AB  
K05080147AA  
K68068746AA  
K68068746AB

**CONTINENTAL**

A2C53312548  
A2C85403000

**JEEP**

5080147AA  
68068746AA  
68068746AB  
K05080147AA  
K68068746AA  
K68068746AB

**MERCEDES-BENZ**

A 000 542 51 18  
A 000 905 07 00  
A 099 905 38 00

**MITSUBISHI**

MN960160

**SMART**

A 000 542 51 18  
A 000 905 07 00  
Q 0003118V002000000

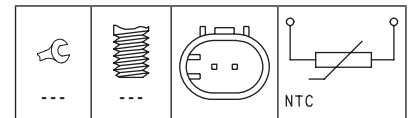
**85 Multifunction thermo switch  
FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.880.590 1.880.595

1.880.784 1.880.847

MARKET DIFFUSION: HIGH



| CHRYSLER                                        |                      |               |
|-------------------------------------------------|----------------------|---------------|
| CROSSFIRE 3.2                                   | EGX                  | 07/03 → 12/08 |
| CROSSFIRE SRT-6                                 | EGZ                  | 09/04 → 12/07 |
| PT CRUISER 2.2 CRD                              | EDJ                  | 03/02 → 12/10 |
| JEEP                                            |                      |               |
| GRAND CHEROKEE 2.7 CRD 4x4                      | ENF                  | 10/01 → 09/05 |
| MAYBACH                                         |                      |               |
| 57 5.5                                          | 285950               | 09/02 → 12/12 |
| 57 6.0                                          | 285980               | 01/11 → 12/12 |
| 57 S 6.0                                        | 285980               | 09/05 → 12/12 |
| 62 5.5                                          | 285950               | 09/02 → 12/12 |
| 62 6.0 S                                        | 285980               | 01/11 → 12/12 |
| 62 S 6.0                                        | 285980               | 09/05 → 12/12 |
| MERCEDES-BENZ                                   |                      |               |
| CLC-SERIES CLC220 Cdi                           | OM646.963            | 05/08 → 06/11 |
| E-SERIES E250                                   | M272.922             | 05/07 → 12/08 |
| SLR-SERIES SLR McLaren Kompressor Stirling Moss | M155.980             | 06/09 → 12/11 |
| SPRINTER SERIES Sprinter 213D Cdi               | OM646.986            | 04/12 →       |
| SPRINTER SERIES Sprinter 516 NGT Supercharged   | 271951NGT            | 03/09 →       |
| CLASSE A I A 140                                | M166.940, M166.960   | 01/01 → 08/04 |
| CLASSE A I A 160                                | M166.960             | 07/97 → 08/04 |
| CLASSE A I A 160 CDI                            | OM668.940, OM668.941 | 02/01 → 08/04 |
| CLASSE A I A 170 CDI                            | OM668.940, OM668.942 | 02/01 → 08/04 |
| CLASSE A I A 190                                | M166.990             | 03/99 → 08/04 |
| CLASSE A I A 210                                | M166.995             | 12/01 → 08/04 |
| CLASSE A II A 160 CDI                           | OM640.942            | 09/04 → 06/12 |
| CLASSE A II A 180 CDI                           | OM640.940            | 09/04 → 06/12 |
| CLASSE A II A 200 CDI                           | OM640.941            | 09/04 → 06/12 |
| CLASSE B I B 180 CDI                            | OM640.940            | 03/05 → 11/11 |
| CLASSE B I B 200 CDI                            | OM640.941            | 03/05 → 11/11 |
| CLASSE C I C 200 CDI                            | OM611.960            | 03/98 → 05/00 |
| CLASSE C I C 200T CDI                           | OM611.960            | 03/98 → 03/01 |
| CLASSE C I C 220 CDI                            | OM611.960            | 09/97 → 05/00 |
| CLASSE C I C 220T CDI                           | OM611.960            | 09/97 → 03/01 |
| CLASSE C I C 240                                | M112.910             | 06/97 → 05/00 |
| CLASSE C I C 240T                               | M112.910, M112.915   | 09/00 → 03/01 |
| CLASSE C I C 280                                | M112.920             | 06/97 → 05/00 |
| CLASSE C I C 280T                               | M112.920             | 06/97 → 03/01 |
| CLASSE C I C 43 AMG                             | M113.944             | 08/97 → 03/01 |
| CLASSE C II C 160 Kompressor                    | M271.921             | 05/02 → 05/08 |
| CLASSE C II C 180 Kompressor                    | M271.946             | 05/02 → 05/08 |

| MERCEDES-BENZ                    |                                 |               | MERCEDES-BENZ                      |                                 |               | MERCEDES-BENZ                  |                                 |               |
|----------------------------------|---------------------------------|---------------|------------------------------------|---------------------------------|---------------|--------------------------------|---------------------------------|---------------|
| CLASSE C II C 200 CDI            | OM611.962, OM646.962, OM646.963 | 09/00 →       | CLASSE E III E 200 T Kompressor    | M271.941                        | 03/03 → 07/09 | CLASSE SLV 65 AMG Black Series | M275.983                        | 07/08 → 01/12 |
| CLASSE C II C 200 CGI Kompressor | M271.942                        | 03/03 → 05/08 | CLASSE E III E 220 CDI             | OM646.821, OM646.961            | 03/02 → 12/08 | CLASSE SLV 65 AMG Kompressor   | M279.981                        | 05/12 →       |
| CLASSE C II C 200 Kompressor     | M271.940                        | 05/02 → 05/08 | CLASSE E III E 220 T CDI           | OM646.821                       | 03/03 → 07/09 | CLASSE SLK I 32 AMG Kompressor | M112.960                        | 03/01 → 04/04 |
| CLASSE C II C 220 CDI            | OM611.962, OM646.963            | 05/00 → 05/08 | CLASSE E III E 230                 | M272.922                        | 09/07 → 12/08 | CLASSE SLK I 320               | M112.947                        | 03/00 → 04/04 |
| CLASSE C II C 230 Kompressor     | M271.948                        | 05/02 → 05/08 | CLASSE E III E 240                 | M112.913                        | 03/02 → 12/08 | CLASSE SLK II 200 Kompressor   | M271.944, M271.954              | 03/04 → 02/11 |
| CLASSE C II C 240                | M112.912                        | 05/00 → 08/07 | CLASSE E III E 240 4-matic         | M112.917                        | 03/03 → 12/08 | CLASSE SLK II 55 AMG           | M113.989                        | 06/04 → 02/11 |
| CLASSE C II C 240 4-matic        | M112.916                        | 07/02 → 08/07 | CLASSE E III E 240 T               | M112.913                        | 03/03 → 07/09 | SLR McLaren 5.4                | M155.980                        | 04/04 →       |
| CLASSE C II C 270 CDI            | OM612.962                       | 12/00 → 08/07 | CLASSE E III E 240 T 4-matic       | M112.917                        | 07/03 → 07/09 | SLR McLaren 5.4 722 Edition    | M155.980                        | 10/06 →       |
| CLASSE C II C 280 4-matic        | M272.941                        | 01/05 → 08/07 | CLASSE E III E 270 CDI             | OM647.961                       | 03/02 → 12/08 | SPRINTER I 208 CDI             | OM611.987                       | 04/00 → 05/06 |
| CLASSE C II C 30 CDI AMG         | OM612.990                       | 09/02 → 05/08 | CLASSE E III E 270 T CDI           | OM647.961                       | 03/03 → 07/09 | SPRINTER I 211 CDI             | OM611.981                       | 04/00 → 05/06 |
| CLASSE C II C 32 AMG Kompressor  | M112.961                        | 02/01 → 08/07 | CLASSE E III E 280 CDI             | OM648.961                       | 05/04 → 12/08 | SPRINTER I 213 CDI             | OM611.981                       | 04/00 → 05/06 |
| CLASSE C II C 320                | M112.946                        | 05/00 → 05/08 | CLASSE E III E 280 T CDI           | OM648.961                       | 05/04 → 07/09 | SPRINTER I 216 CDI             | OM612.981                       | 04/00 → 05/06 |
| CLASSE C II C 320 4-matic        | M112.953                        | 07/02 → 08/07 | CLASSE E III E 320                 | M112.949                        | 03/02 → 12/08 | SPRINTER I 216 CDI             | OM612.981                       | 04/00 → 05/06 |
| CLASSE C II C 320 CDI            | OM642.910                       | 06/05 → 08/07 | CLASSE E III E 320 4-matic         | M112.954                        | 03/03 → 12/08 | SPRINTER I 308 CDI             | OM611.987                       | 04/00 → 05/06 |
| CLASSE C II C 350                | M272.960                        | 01/05 → 08/07 | CLASSE E III E 320 T               | M112.949                        | 03/03 → 07/09 | SPRINTER I 311 CDI             | OM611.981                       | 04/00 → 05/06 |
| CLASSE C II C 350 4-matic        | M272.970                        | 01/05 → 08/07 | CLASSE E III E 320 T 4-matic       | M112.954                        | 07/03 → 07/09 | SPRINTER I 311 CDI 4x4         | OM611.981                       | 08/02 → 05/06 |
| CLASSE C II C 55 AMG             | M113.988                        | 02/04 → 08/07 | CLASSE E III E 320 T CDI           | OM648.961                       | 03/03 → 07/09 | SPRINTER I 313 CDI             | OM611.981                       | 04/00 → 05/06 |
| CLASSE C III C 180 CGI           | M271.820, M271.952              | 01/07 → 08/14 | CLASSE E III E 400 CDI             | OM628.961                       | 02/03 → 12/08 | SPRINTER I 313 CDI 4x4         | OM611.981                       | 08/02 → 05/06 |
| CLASSE C III C 180 Kompressor    | M271.820, M271.910, M271.952    | 01/07 → 08/14 | CLASSE E III E 500                 | M113.967                        | 03/02 → 12/08 | SPRINTER I 316 CDI             | OM612.981, OM647.981            | 04/00 → 05/06 |
| CLASSE C III C 200 CDI           | OM646.811, OM646.812            | 01/07 → 12/09 | CLASSE E III E 500 4-matic         | M113.969                        | 10/03 → 12/08 | SPRINTER I 316 CDI 4x4         | OM612.981, OM647.981            | 08/02 → 05/06 |
| CLASSE C III C 200 CGI           | M271.820, M271.860, M271.950    | 01/07 → 08/14 | CLASSE E III E 500 T               | M113.967                        | 10/03 → 07/09 | SPRINTER I 408 CDI             | OM611.987                       | 04/00 → 05/06 |
| CLASSE C III C 200 Kompressor    | M271.820, M271.860, M271.950    | 01/07 → 08/14 | CLASSE E III E 500 T 4-matic       | M113.969                        | 10/03 → 07/09 | SPRINTER I 411 CDI             | OM611.981                       | 04/00 → 05/06 |
| CLASSE C III C 220 CDI           | OM646.811                       | 01/07 → 11/08 | CLASSE E III E 55 AMG Kompressor   | M113.990                        | 10/02 → 12/08 | SPRINTER I 411 CDI 4x4         | OM611.981                       | 04/00 → 05/06 |
| CLASSE C III C 350               | M272.961, M276.957              | 01/07 → 01/14 | CLASSE E III E 55 T AMG Kompressor | M113.990                        | 07/03 → 07/09 | SPRINTER I 413 CDI             | OM611.981                       | 04/00 → 05/06 |
| CLASSE C III C 350 4-matic       | M272.971, M276.957              | 07/07 → 01/14 | CLASSE E IV E 200 NGT              | 271958NGT, M271.958             | 03/11 → 12/15 | SPRINTER I 413 CDI 4x4         | OM611.981                       | 04/00 → 05/06 |
| CLASSE C III C 350 CGI           | M272.982                        | 09/08 → 08/14 | CLASSE E E 220 CDI                 | OM611.961, OM646.821, OM646.961 | 07/99 → 07/09 | SPRINTER I 416 CDI             | OM612.981, OM647.981            | 04/00 → 05/06 |
| CLASSE V V 200 CDI               | OM611.980                       | 03/99 → 07/03 | CLASSE E E 270 CDI                 | OM612.961, OM647.961            | 07/99 → 07/09 | SPRINTER I 416 CDI 4x4         | OM612.981                       | 04/01 →       |
| CLASSE V V 220 CDI               | OM611.980                       | 03/99 → 07/03 | CLASSE E E 280                     | M112.921                        | 07/99 → 11/02 | SPRINTER II 209 CDI            | OM646.984                       | 06/06 → 12/09 |
| CLASSE CLC CLC 160               | M271.911, M271.921              | 02/09 → 06/11 | CLASSE G II G 270 CDI              | OM612.963, OM612.965, OM612.966 | 01/01 →       | SPRINTER II 211 CDI            | OM646.985                       | 06/06 → 12/09 |
| CLASSE CLC CLC 180 Kompressor    | M271.940, M271.946              | 05/08 → 06/11 | CLASSE G II G 320                  | M112.945                        | 06/97 →       | SPRINTER II 213 CDI            | OM646.986                       | 06/06 → 12/09 |
| CLASSE CLC CLC 200 CDI           | OM646.962, OM646.963            | 05/08 → 06/11 | CLASSE G II G 400 CDI              | OM628.962                       | 12/00 →       | SPRINTER II 215 CDI            | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| CLASSE CLC CLC 200 Kompressor    | M271.957                        | 05/08 → 06/11 | CLASSE G II G 500                  | M113.962                        | 04/98 →       | SPRINTER II 216                | M271.951                        | 09/08 →       |
| CLASSE CLC CLC 220 CDI           | OM646.963                       | 05/08 → 06/11 | CLASSE G II G 55 AMG               | M113.962, M113.982, M113.993    | 04/98 →       | SPRINTER II 309 CDI            | OM646.984                       | 06/06 → 12/09 |
| CLASSE CLK I 320                 | M112.940                        | 06/97 → 06/02 | CLASSE M I ML 270 CDI              | OM612.963                       | 12/99 → 06/05 | SPRINTER II 311 CDI            | OM646.701                       | 06/06 →       |
| CLASSE CLK I 430                 | M113.943                        | 07/98 → 06/02 | CLASSE M I ML 320                  | M112.942                        | 02/98 → 08/02 | SPRINTER II 311 CDI 4x4        | OM646.985                       | 02/08 → 12/09 |
| CLASSE CLK I 55 AMG              | M113.984                        | 08/99 → 06/02 | CLASSE M I ML 350                  | M112.970                        | 08/02 → 06/05 | SPRINTER II 313 CDI            | OM646.986                       | 06/06 →       |
| CLASSE CLK II 200 CGI            | M271.942                        | 07/03 → 05/09 | CLASSE M I ML 400 CDI              | OM628.963                       | 09/01 → 06/05 | SPRINTER II 315 CDI            | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| CLASSE CLK II 200 Kompressor     | M271.940, M271.955              | 09/02 → 05/09 | CLASSE M I ML 430                  | M113.942                        | 02/98 → 06/05 | SPRINTER II 315 CDI 4x4        | OM646.986, OM646.989, OM646.990 | 02/08 → 12/09 |
| CLASSE CLK II 220 CDI            | OM646.966                       | 01/05 → 05/09 | CLASSE M I ML 500                  | M113.965                        | 09/01 → 06/05 | SPRINTER II 316                | M271.951                        | 09/08 →       |
| CLASSE CLK II 240                | M112.912                        | 06/02 → 05/09 | CLASSE M I ML 55 AMG               | M113.981                        | 02/00 → 06/05 | SPRINTER II 316 LGT            | M271.951                        | 09/08 →       |
| CLASSE CLK II 270 CDI            | OM612.962, OM612.967            | 10/02 → 05/09 | CLASSE M II ML 500 4-matic         | M113.964                        | 07/05 → 12/11 | SPRINTER II 316 NGT            | 271951NGT, M271.951             | 09/08 →       |
| CLASSE CLK II 320                | M112.955                        | 06/02 → 05/09 | CLASSE R R 500 4-matic             | M113.971                        | 08/05 → 12/14 | SPRINTER II 411 CDI            | OM646.701                       | 06/09 →       |
| CLASSE CLK II 500                | M113.968, M273.967              | 06/02 → 05/09 | CLASSE R R 63 AMG 4-matic          | M156.980                        | 02/06 → 12/10 | SPRINTER II 413 CDI            | OM646.986, OM651.955, OM651.956 | 06/06 →       |
| CLASSE CLK II 55 AMG             | M113.987                        | 09/02 → 05/09 | CLASSE S IV CL 500                 | M113.960                        | 03/99 → 03/06 | SPRINTER II 415 CDI            | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| CLASSE CLK II CLK 200 CGI        | M271.942                        | 07/03 → 03/10 | CLASSE S IV CL 55 AMG              | M113.986                        | 10/99 → 03/06 | SPRINTER II 509 CDI            | OM646.984                       | 06/06 → 12/09 |
| CLASSE CLK II CLK 200 Kompressor | M271.940, M271.955              | 02/03 → 03/10 | CLASSE S IV CL 55 AMG Kompressor   | M113.991                        | 06/02 → 03/06 | SPRINTER II 510 CDI            | OM651.955                       | 03/09 →       |
| CLASSE CLK II CLK 240            | M112.912                        | 02/03 → 03/10 | CLASSE S IV CL 600                 | M137.970, M275.950              | 09/02 → 03/06 | SPRINTER II 511 CDI            | OM646.985                       | 06/06 → 12/09 |
| CLASSE CLK II CLK 320            | M112.955                        | 02/03 → 03/10 | CLASSE S IV CL 65 AMG              | M275.980                        | 09/03 → 03/06 | SPRINTER II 511 CDI 4x4        | OM646.985                       | 06/06 → 12/09 |
| CLASSE CLK II CLK 500            | M113.968, M273.967              | 02/03 → 03/10 | CLASSE S IV S 280                  | M112.922                        | 10/98 → 08/05 | SPRINTER II 513 CDI            | OM646.986                       | 06/06 →       |
| CLASSE CLK II CLK 55 AMG         | M113.987                        | 06/02 → 03/10 | CLASSE S IV S 320                  | M112.944                        | 10/98 → 08/05 | SPRINTER II 515 CDI            | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| CLASSE CLS I CLS 500             | M113.967                        | 10/04 → 12/10 | CLASSE S IV S 320 CDI              | OM613.960, OM648.960            | 09/02 → 08/05 | SPRINTER II 515 CDI 4x4        | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| CLASSE CLS I CLS 55 AMG          | M113.990                        | 01/05 → 12/10 | CLASSE S IV S 350                  | M112.972                        | 09/02 → 08/05 | SPRINTER II 516                | M271.951                        | 09/08 →       |
| CLASSE E II E 200 CDI            | OM611.961                       | 06/98 → 03/02 | CLASSE S IV S 350 4-matic          | M112.975                        | 06/03 → 08/05 | SPRINTER II 516 NGT            | 271951NGT, M271.951             | 09/08 →       |
| CLASSE E II E 220 CDI            | OM611.961                       | 06/98 → 07/99 | CLASSE S IV S 400 CDI              | OM628.960                       | 06/00 → 08/05 | VANEO 1.6                      | M166.961                        | 02/02 → 07/05 |
| CLASSE E II E 220 T              | M112.911, M112.914              | 08/00 → 03/02 | CLASSE S IV S 430                  | M113.941                        | 10/98 → 08/05 | VANEO 1.7 CDI                  | OM668.914                       | 02/02 → 07/05 |
| CLASSE E II E 240                | M112.911, M112.914              | 08/00 → 03/03 | CLASSE S IV S 430 4-matic          | M113.948                        | 09/02 → 08/05 | VANEO 1.9                      | M166.991                        | 02/02 → 07/05 |
| CLASSE E II E 270 CDI            | OM612.961                       | 07/99 → 03/02 | CLASSE S IV S 500                  | M113.960                        | 10/98 → 08/05 | VIANO 3,0                      | M112.951                        | 09/03 →       |
| CLASSE E II E 270 T              | OM612.961                       | 02/00 → 03/03 | CLASSE S IV S 500 4-matic          | M113.966                        | 09/02 → 08/05 | VIANO 3.2                      | M112.951                        | 09/03 →       |
| CLASSE E II E 280                | M112.921                        | 12/96 → 03/02 | CLASSE S IV S 55 AMG               | M113.986                        | 04/99 → 08/05 | VIANO 3.7                      | M112.976                        | 06/04 →       |
| CLASSE E II E 280 4-matic        | M112.921                        | 12/96 → 03/02 | CLASSE S IV S 55 AMG Kompressor    | M113.991                        | 06/02 → 08/05 | VIANO CDI 2.0                  | OM646.981, OM646.982            | 09/03 →       |
| CLASSE E II E 280 T              | M112.921                        | 12/96 → 03/03 | CLASSE S IV S 600                  | M137.970, M275.950              | 01/00 → 08/05 | VIANO CDI 2.0 4-matic          | OM646.982                       | 07/05 →       |
| CLASSE E II E 280 T 4-matic      | M112.921                        | 12/96 → 03/03 | CLASSE S IV S 65 AMG               | M275.980                        | 03/04 → 08/05 | VIANO CDI 2.2                  | OM646.980, OM646.982            | 09/03 →       |
| CLASSE E II E 320                | M112.941                        | 06/97 → 03/02 | CLASSE S V CL 600                  | M275.953                        | 05/06 → 12/13 | VIANO CDI 2.2 4-matic          | OM646.982                       | 07/05 →       |
| CLASSE E II E 320 4-matic        | M112.941                        | 06/97 → 03/02 | CLASSE S V CL 65 AMG               | M275.982                        | 10/06 → 12/13 | VITO I 108 CDI 2.2             | OM611.980, OM611A(60KWCDI)      | 03/99 → 07/03 |
| CLASSE E II E 320 CDI            | OM613.961                       | 07/99 → 03/02 | CLASSE S V S 600                   | M275.953                        | 12/05 → 12/13 | VITO I 110 CDI 2.2             | OM611.980, OM611LA(75KWCDI)     | 03/99 → 07/03 |
| CLASSE E II E 320 T              | M112.941                        | 12/96 → 03/03 | CLASSE S V S 65 AMG                | M275.982                        | 12/05 → 12/13 | VITO I 112 CDI 2.2             | OM611.980                       | 03/99 → 07/03 |
| CLASSE E II E 320 T 4-matic      | M112.941                        | 12/96 → 03/03 | CLASSE S VI AMG S 65               | M279.980                        | 04/16 → 05/19 | VITO II 109 CDI                | OM646.980, OM646.981, OM646.983 | 09/03 →       |
| CLASSE E II E 430                | M113.940                        | 06/97 → 03/02 | CLASSE S VI AMG S 65 Kompressor    | M277.980                        | 02/14 →       | VITO II 109 CDI 4x4            | OM646.981                       | 09/07 →       |
| CLASSE E II E 430 4-matic        | M113.940                        | 05/99 → 03/02 | CLASSE S VI S 600 Maybach          | M277.980                        | 12/14 → 11/18 | VITO II 111 CDI                | OM646.982                       | 09/03 →       |
| CLASSE E II E 55 AMG             | M113.980                        | 08/97 → 03/02 | CLASSE S VI S 65 AMG               | M279.980                        | 02/14 →       | VITO II 111 CDI 4x4            | OM646.982                       | 09/07 →       |
| CLASSE E II E 55 T AMG           | M113.980                        | 08/97 → 03/02 | CLASSE S VI S 650 Maybach          | M279.980                        | 07/17 →       | VITO II 115 CDI                | OM646.980, OM646.982            | 09/03 →       |
| CLASSE E III E 200 CDI           | OM646.820, OM646.821, OM646.951 | 07/02 → 07/09 | CLASSE SL IV 280                   | M112.923                        | 05/98 → 10/01 | VITO II 119                    | M112.951                        | 09/03 →       |
| CLASSE E III E 200 Kompressor    | M271.956                        | 04/06 → 07/09 | CLASSE SL IV 320                   | M112.943                        | 05/98 → 10/01 | VITO II 122                    | M112.951                        | 09/03 →       |
| CLASSE E III E 200 NGT           | 271941NGT, M271.941             | 03/04 → 12/08 | CLASSE SL IV 500                   | M113.961                        | 05/98 → 10/01 | VITO II 123                    | M112.976                        | 06/04 →       |
|                                  |                                 |               | CLASSE SL V 350                    | M112.973                        | 03/03 → 01/12 | <b>MITSUBISHI</b>              |                                 |               |
|                                  |                                 |               | CLASSE SL V 500                    | M113.962                        | 10/01 → 01/12 | COLT V 1.5 DI-D                | OM639.939                       | 08/04 → 06/12 |
|                                  |                                 |               | CLASSE SL V 55 AMG                 | M113.992, M113.995              | 10/01 → 01/12 |                                |                                 |               |
|                                  |                                 |               | CLASSE SL V 55 AMG Kompressor      | M113.992                        | 06/02 → 01/12 |                                |                                 |               |
|                                  |                                 |               | CLASSE SL V 600                    | M275.951, M275.954              | 04/03 → 01/12 |                                |                                 |               |
|                                  |                                 |               | CLASSE SL V 65 AMG                 | M275.981                        | 03/04 → 01/12 |                                |                                 |               |

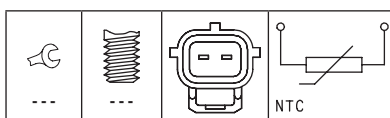
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| G-MODELL G 500      | M113.962                                                   | 12/97 ⇒ 11/00 |  |
| G-MODELL G 55 AMG   | M113.982                                                   | 04/99 ⇒ 03/01 |  |
| SMART               |                                                            |               |  |
| CITY COUPE 0.6      | M160.910                                                   | 12/99 ⇒ 04/03 |  |
| CABRIO 0.6          | M160E6ALB03, M160E-6ALB05, M160.910, M160.920              | 03/00 ⇒ 01/04 |  |
| CABRIO 0.7          | M160.910, M160.920                                         | 01/03 ⇒ 01/04 |  |
| CABRIO 0.8 CDI      | OM660DE8LA, OM660.940                                      | 03/01 ⇒ 01/04 |  |
| CITY-COUPE 0.6      | M160E6ALB03, M160E-6ALB04, M160E6ALB05, M160.910, M160.920 | 01/01 ⇒ 01/04 |  |
| CITY-COUPE 0.7      | M160.910, M160.920                                         | 01/03 ⇒ 01/04 |  |
| CITY-COUPE 0.8 CDI  | OM660DE8LA, OM660.940                                      | 11/99 ⇒ 01/04 |  |
| CROSSBLADE 0.6      | M160.910, M160.920                                         | 06/02 ⇒ 12/03 |  |
| FORFOUR 1.5 CDI     | OM639.939                                                  | 09/04 ⇒ 06/06 |  |
| FORTWO I 0.6        | M160.910                                                   | 01/04 ⇒ 02/07 |  |
| FORTWO I 0.7        | M160.910, M160.920                                         | 01/04 ⇒ 01/07 |  |
| FORTWO I 0.8 CDI    | OM660DE8LA, OM660.940                                      | 01/04 ⇒ 01/07 |  |
| FORTWO II 0.8 CDI   | OM660.950, OM660.951                                       | 01/07 ⇒       |  |
| ROADSTER 0.7        | M160.921, M160.922                                         | 04/03 ⇒ 11/05 |  |
| ROADSTER 0.7 Brabus | M160.923                                                   | 12/03 ⇒ 11/05 |  |

## EPS 1.830.302



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
 1 089 854  
 XS6F-12A648-BA


## EPS 1.830.301



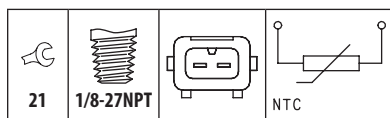
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**VOLVO**  
 30862221

**Eliminated on 01-02-2017. Please verify the availability through our local distributors**

- Eliminato il 01-02-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 01-02-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 01-02-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 01-02-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



## VOLVO

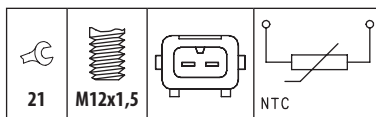
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| S40 I 1.8 i | B4184SJ, B4184SM | 06/01 ⇒ 12/03 |
| V40 I 1.8 i | B4184SJ, B4184SM | 06/01 ⇒ 06/04 |

## EPS 1.830.303



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**VOLVO**  
 9186008


## VOLVO

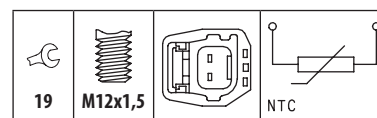
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| S40 I 1.8         | B4184S3, B4184S9 | 03/99 ⇒ 12/03 |
| S40 I 1.8 16V     | B4184S10         | 08/00 ⇒       |
| S40 I 2.0         | B4204S, B4204S2  | 07/95 ⇒ 12/03 |
| S40 I 2.0 T       | B4204T2          | 08/99 ⇒ 07/00 |
| V40 I 1.8         | B4184S3, B4184S9 | 03/99 ⇒ 06/04 |
| V40 I 1.8 16V     | B4184S10         | 08/00 ⇒       |
| V40 I 1.8 Bi-Fuel | B4184S9          | 11/99 ⇒ 08/03 |
| V40 I 1.8 LPG     | B4184S9          | 03/99 ⇒ 06/04 |
| V40 I 1.9 T4      | B4194T2          | 08/99 ⇒ 07/00 |
| V40 I 2.0         | B4204S, B4204S2  | 07/95 ⇒ 06/04 |

## EPS 1.830.304



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**VOLVO**  
 9125463


## VOLVO

|                    |                                                                |               |
|--------------------|----------------------------------------------------------------|---------------|
| S40 1.8 BluFuel    | B4184S10                                                       | 06/01 ⇒ 12/04 |
| V70 2.4 LPG        | B5244SG2                                                       | 07/97 ⇒ 03/00 |
| C70 1.2.0 T        | B5204T3, B5204T4                                               | 03/00 ⇒ 10/05 |
| C70 1.2.3 T5       | B5234T3                                                        | 03/98 ⇒ 10/05 |
| C70 1.2.3 T-5      | B5234T3                                                        | 03/97 ⇒ 09/02 |
| C70 1.2.4          | B5244S, B5254S, B5254SDENS                                     | 06/98 ⇒ 10/05 |
| C70 1.2.4 T        | B5244T, B5254T                                                 | 03/97 ⇒ 10/05 |
| S40 1.1.6          | B4164S2                                                        | 03/99 ⇒ 12/03 |
| S40 1.1.8          | B4184S2, B4184S3, B4184S9                                      | 06/01 ⇒ 12/03 |
| S40 1.1.8 16V      | B4184S10                                                       | 08/00 ⇒       |
| S40 1.1.8 LPG      | B4184S9                                                        | 03/99 ⇒ 12/04 |
| S40 1.1.9 T4       | B4194T, B4194T2                                                | 05/97 ⇒ 07/00 |
| S40 1.2.0          | B4204S, B4204S2                                                | 07/95 ⇒ 12/03 |
| S40 1.2.0 T        | B4204T, B4204T2, B4204T3                                       | 07/00 ⇒ 12/03 |
| S40 1.2.0 T4       | B4204T5                                                        | 07/00 ⇒ 12/03 |
| S60 1.2.0 T        | B5204T5                                                        | 07/00 ⇒ 04/10 |
| S60 1.2.3 T5       | B5234T7                                                        | 07/00 ⇒ 09/02 |
| S60 1.2.4          | B5244S, B5244S2                                                | 07/00 ⇒ 04/10 |
| S60 1.2.4 Bifuel   | B5244SG, B5244SG2                                              | 07/01 ⇒ 04/10 |
| S60 1.2.4 T        | B5244T3                                                        | 07/00 ⇒ 04/10 |
| S60 1.2.4 T AWD    | B5244T3                                                        | 06/01 ⇒ 04/10 |
| S60 1 T5           | B5234T3                                                        | 07/00 ⇒ 04/10 |
| S70 2.0            | B5202FS, B5202S, B5204T4                                       | 01/97 ⇒ 11/00 |
| S70 2.0 Turbo      | B5204T3                                                        | 01/97 ⇒ 11/00 |
| S70 2.3            | B5234FS, B5234T3, B5234T7                                      | 11/96 ⇒ 07/99 |
| S70 2.3 AWD        | B5234T7                                                        | 04/99 ⇒ 09/00 |
| S70 2.4            | B5244S, B5244S2, B5244SG, B5252FS, B5254FS, B5254S, B5254SDENS | 01/97 ⇒ 11/00 |
| S70 2.4 AWD        | B5244S, B5244S2, B5252FS, B5254SDENS                           | 11/96 ⇒ 05/99 |
| S70 2.4 Bifuel     | B5244SG, B5244SG2, B5252S                                      | 10/98 ⇒ 11/00 |
| S70 2.4 Blu-Fuel   | B5244S2, B5244SG                                               | 07/97 ⇒ 09/00 |
| S70 2.4 T5 AWD     | B5254T                                                         | 11/96 ⇒ 04/99 |
| S70 2.4 Turbo      | B5244T, B5254T                                                 | 01/97 ⇒ 11/00 |
| S70 2.5 Bifuel     | GB5252S2                                                       | 01/99 ⇒ 12/99 |
| S80 1.2.0          | B5204T4                                                        | 06/98 ⇒ 07/06 |
| S80 1.2.0 T        | B5204T3, B5204T5                                               | 06/98 ⇒ 07/06 |
| S80 1.2.3 R        | B5234T7                                                        | 04/00 ⇒ 08/05 |
| S80 1.2.4          | B5244S, B5244S2                                                | 01/99 ⇒ 07/06 |
| S80 1.2.4 Bifuel   | B5244SG, B5244SG2                                              | 09/01 ⇒ 07/06 |
| S80 1.2.4 T        | B5244T3                                                        | 06/00 ⇒ 07/06 |
| S80 1.2.4 T5 AWD   | B5244T3                                                        | 04/00 ⇒ 09/03 |
| S80 1.2.5 T AWD    | B5254T2                                                        | 07/03 ⇒ 07/06 |
| V40 1.1.6          | B4164S2                                                        | 03/99 ⇒ 06/04 |
| V40 1.1.8          | B4184S2, B4184S3, B4184S9                                      | 03/99 ⇒ 06/04 |
| V40 1.1.8 16V      | B4184S10                                                       | 08/00 ⇒       |
| V40 1.1.8 Bi-Fuel  | B4184S9                                                        | 11/99 ⇒ 08/03 |
| V40 1.1.8 Blu-Fuel | B4184S10                                                       | 06/01 ⇒ 08/03 |
| V40 1.1.8 LPG      | B4184S9                                                        | 03/99 ⇒ 06/04 |
| V40 1.1.9 T4       | B4194T, B4194T2                                                | 05/97 ⇒ 07/00 |
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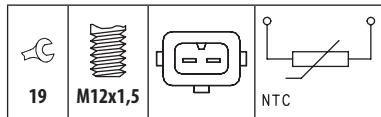
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| V40 I 2.0 T         | B4204T, B4204T2, B4204T3                                        | 06/01 ⇒ 06/04 |
| V40 I 2.0 T4        | B4204T5                                                         | 07/00 ⇒ 06/04 |
| V70 I 2.0           | B5202FS, B5202S, B5204T4                                        | 12/95 ⇒ 12/00 |
| V70 I 2.0 Turbo     | B5204T3                                                         | 11/96 ⇒ 12/00 |
| V70 I 2.0 Turbo AWD | B5204T3                                                         | 11/96 ⇒ 12/00 |
| V70 I 2.3           | B5234FS, B5234T3                                                | 11/96 ⇒ 07/99 |
| V70 I 2.3 AWD       | B5234T3, B5234T7, B5234T8                                       | 04/97 ⇒ 09/98 |
| V70 I 2.3 Turbo     | B5234T4                                                         | 12/95 ⇒ 03/00 |
| V70 I 2.4           | B5244S, B5244S2, B5244SG2, B5252FS, B5254FS, B5254S, B5254SDENS | 12/95 ⇒ 12/99 |
| V70 I 2.4 AWD       | B5254SDENS                                                      | 06/98 ⇒ 12/99 |
| V70 I 2.4 Bifuel    | B5244SG, B5244SG2, GB5252S                                      | 05/98 ⇒ 12/99 |
| V70 I 2.4 Turbo     | B5244T, B5254T                                                  | 04/96 ⇒ 12/00 |
| V70 I 2.4 Turbo AWD | B5244T, B5244T2, B5254T                                         | 04/96 ⇒ 12/00 |
| V70 I 2.5           | B5252FS                                                         | 01/97 ⇒ 03/00 |
| V70 I 2.5 Bifuel    | GB5252S2                                                        | 01/99 ⇒ 12/99 |
| V70 II 2.0 T        | B5204T5                                                         | 11/99 ⇒ 08/07 |
| V70 II 2.3          | B5234T7                                                         | 10/00 ⇒ 09/04 |
| V70 II 2.3 AWD      | B5234T7                                                         | 10/00 ⇒ 09/04 |
| V70 II 2.3 T5       | B5234T3                                                         | 11/99 ⇒ 12/04 |
| V70 II 2.4          | B5244S, B5244S2                                                 | 03/00 ⇒ 08/07 |
| V70 II 2.4 Bifuel   | B5244SG2                                                        | 09/01 ⇒ 08/07 |
| V70 II 2.4 T        | B5244T3                                                         | 11/99 ⇒ 08/03 |
| V70 II 2.4 T AWD    | B5244T3                                                         | 09/01 ⇒ 08/02 |
| V70 II 2.4 T5       | B5244T5                                                         | 04/04 ⇒ 08/07 |
| V70 II R 2,5 T AWD  | B5254T4                                                         | 03/03 ⇒ 08/07 |
| XC70 I 2.0 T5 AWD   | B5204T3                                                         | 10/97 ⇒ 03/99 |
| XC70 I 2.3 T XC AWD | B5234T7                                                         | 01/01 ⇒ 07/04 |
| XC70 I 2.4 T XC AWD | B5244T, B5244T3, B5254T                                         | 03/00 ⇒ 09/02 |

## EPS 1.830.306



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

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900.9.0055.02**SMART**  
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Q 0003229V003000000

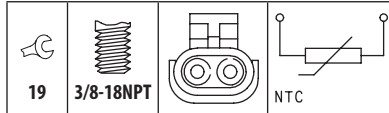
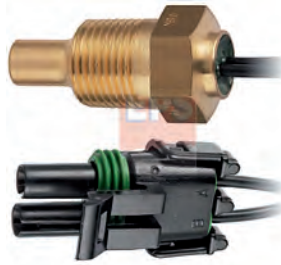
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| CITY-COUPÉ 0.8 CDI | OM660DE8LA, OM660.940 | 11/99 ⇒ 01/04 |
| FORTWO I 0.8 CDI   | OM660DE8LA, OM660.940 | 01/04 ⇒ 01/07 |

## EPS 1.830.307



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**RENAULT**  
89 33 002 383

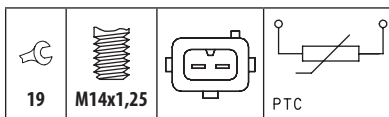
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| 19 I 1.7    | F3N740, F3N741 | 09/88 ⇒ 04/92 |
| 19 II 1.7   | F3N740, F3N741 | 04/92 ⇒ 12/95 |
| 21 1.7      | F3N723, F3N726 | 03/86 ⇒ 06/94 |
| 21 1.7 Cat  | F3N726         | 05/88 ⇒ 06/93 |
| SUPER 5 1.7 | F3N716, F3N717 | 10/86 ⇒ 03/95 |

## EPS 1.830.308



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
1338 10  
1338 55  
1338 56  
1338 84  
96 033 248**FIAT**  
9603324880  
9621000680**LANCIA**  
9621000680**PEUGEOT**  
1338 10  
1338 55  
1338 56  
1338 84

| CITROËN               |                                                   |               |
|-----------------------|---------------------------------------------------|---------------|
| AX 1.4 GTi            | KFY(TU3FJ2), KFZ(TU3FJ2)                          | 06/91 ⇒ 12/96 |
| AX 14                 | K6B(TU3FJ2), KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z) | 04/87 ⇒ 04/97 |
| AX 14 4x4             | KD4, KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z)         | 06/91 ⇒ 12/96 |
| BERLINGO I 1.1 i      | HDZ(TU1M)                                         | 07/96 ⇒ 05/08 |
| BERLINGO I 1.4        | TU32                                              | 07/96 ⇒ 10/98 |
| BERLINGO I 1.4 BiFuel | KFW(TU3JP), KFX(TU3JP)                            | 07/96 ⇒ 10/02 |
| BERLINGO I 1.4 i      | KFW(TU3JP), KFX(TU3JP)                            | 07/96 ⇒ 12/11 |
| BERLINGO I 1.8 D      | A9A(XUD7)                                         | 07/96 ⇒ 10/02 |
| BERLINGO I 1.8 i      | LFX(XU7JB)                                        | 05/97 ⇒ 10/02 |
| BERLINGO I 1.8 i 4WD  | LFX(XU7JB)                                        | 04/97 ⇒ 10/01 |
| BERLINGO I 1.9 D      | D9B(XUD9A), D9B(XUD9A/L), DJY(XUD9A), L           | 07/96 ⇒ 12/03 |
| EVASION 1.9 TD        | BTF, D8B(XUD9TF), DHX(XUD9TF), DHY(XUD9TF/BTF)    | 11/94 ⇒ 07/02 |

| CITROËN                   |                                                            |               |
|---------------------------|------------------------------------------------------------|---------------|
| EVASION 2.0               | RFU(XU10J2/C)                                              | 06/94 ⇒ 07/02 |
| JUMPER I 2.0              | RFW(XU10J2U), XU102C                                       | 02/94 ⇒ 04/02 |
| JUMPER I 2.0 4x4          | RFW(XU10J2U)                                               | 08/96 ⇒ 04/02 |
| JUMPY I 1.9 D             | D9B(XUD9A/U)                                               | 10/95 ⇒ 08/98 |
| JUMPY I 1.9 TD            | DHX(XUD9TF/BTF), XUD9TE                                    | 10/95 ⇒       |
| SAXO 1.1 X,SX             | HDZ(TU1M)                                                  | 05/96 ⇒ 09/03 |
| SAXO 1.5 D                | TUD5B, VJY(TUD5), VJZ(TUD5)                                | 08/99 ⇒ 09/03 |
| XANTIA I 1.6 i            | BFZ(XU5JP)                                                 | 03/93 ⇒ 03/01 |
| XANTIA I 1.8 i            | LFX(XU7JB), LFZ(XU7JP)                                     | 03/93 ⇒ 01/98 |
| XANTIA I 1.8 i 16V        | LFY(XU7JP4)                                                | 06/95 ⇒ 04/03 |
| XANTIA I 1.9 D            | D9B(XUD9A/L)                                               | 06/94 ⇒ 01/98 |
| XANTIA I 1.9 SD           | DHW(XUD9SD)                                                | 02/96 ⇒ 04/03 |
| XANTIA I 1.9 Turbo D      | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TF/Y)                | 05/93 ⇒ 04/03 |
| XANTIA I 2.0              | RFXX(U10J2C/ZL3)                                           | 03/93 ⇒ 05/95 |
| XANTIA I 2.0 i            | RFX(XU10J2C)                                               | 03/93 ⇒ 04/03 |
| XANTIA I 2.0 i 16V        | RFT(XU10J4/Z), RFV(XU10J4R), RFY(XU10J4Z)                  | 03/93 ⇒ 04/03 |
| XANTIA I 2.0 i SX 16V     | XU10J4D                                                    | 04/94 ⇒ 05/95 |
| XANTIA I 2.0 i VSX 16V    | XU10J4D                                                    | 03/93 ⇒ 05/95 |
| XANTIA I 2.0 Turbo        | RGX(XU10J2TE)                                              | 06/95 ⇒ 04/03 |
| XANTIA I 2.1 Turbo D 12V  | P8C(XUD11BTE)                                              | 06/95 ⇒ 02/99 |
| XANTIA I 3.0 V6           | XFZ(ES9J4)                                                 | 01/98 ⇒ 04/03 |
| XANTIA II 1.6 i SX        | BFZ(XU5JP)                                                 | 01/98 ⇒ 03/01 |
| XANTIA II 1.8 i           | LFX(XU7JB)                                                 | 01/98 ⇒ 04/03 |
| XANTIA II 1.8 i 16V       | LFY(XU7JP4)                                                | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 SD          | DHW(XUD9SD)                                                | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 Turbo D     | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TF/Y)                | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i           | RFX(XU10J2C)                                               | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i 16V       | RFV(XU10J4R)                                               | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 Turbo       | RGX(XU10J2TE)                                              | 01/98 ⇒ 04/03 |
| XANTIA II 2.1 Turbo D 12V | P8C(XUD11BTE)                                              | 01/98 ⇒ 02/99 |
| XANTIA II 3.0 V6          | XFZ(ES9J4)                                                 | 01/98 ⇒ 04/03 |
| XM I 2.0                  | --                                                         | 05/89 ⇒ 04/94 |
| XM I 2.0 i                | RFZ(XU10J2)                                                | 05/89 ⇒ 06/94 |
| XM I 2.0 i Turbo          | RGY(XU10J2TE/Z)                                            | 09/92 ⇒ 06/94 |
| XM I 2.0 Turbo            | RGY(XU10J2TE/Z)                                            | 09/92 ⇒ 04/94 |
| XM I 2.1 D 12V            | P9A(XUD11A)                                                | 05/89 ⇒ 06/94 |
| XM I 2.1 TD 12V           | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/89 ⇒ 06/94 |
| XM I 3.0                  | UFZ(ZPJ/Z)                                                 | 05/89 ⇒ 05/94 |
| XM I 3.0 V6               | SFZ(ZPJ/Z), UFZ(ZPJ/Z)                                     | 05/89 ⇒ 06/94 |
| XM I 3.0 V6 24V           | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)                                   | 07/90 ⇒ 06/94 |
| XM II 2.0 i               | XU10J2                                                     | 07/94 ⇒ 07/99 |
| XM II 2.0 i 16V           | RFV(XU10J4R)                                               | 05/94 ⇒ 10/00 |
| XM II 2.0 Turbo           | RGX(XU10J2TE), RGY(XU10J2TE/Z)                             | 05/94 ⇒ 10/00 |
| XM II 2.1 D12             | P9A(XUD11A)                                                | 07/94 ⇒ 06/96 |
| XM II 2.1 TD 12V          | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/94 ⇒ 10/00 |
| XM II 2.5 TD              | THY(DKSATE)                                                | 05/94 ⇒ 10/00 |
| XM II 3.0 V6              | SFZ(ZPJ/Z), UFZ(ZPJ/Z), XFZ(ES9J4)                         | 05/94 ⇒ 10/00 |
| XM II 3.0 V6 24V          | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)                                   | 05/94 ⇒ 10/00 |
| XSARA 1.4                 | KFX(TU3JP)                                                 | 05/98 ⇒ 10/04 |
| XSARA 1.4 i               | KFW(TU3JP), KFX(TU3JP)                                     | 04/97 ⇒ 08/05 |
| XSARA 1.4 LPG             | KFW(TU3JP), KFX(TU3JP)                                     | 05/98 ⇒ 08/00 |
| XSARA 1.6 i               | NFZ(TU5JP)                                                 | 04/97 ⇒ 09/00 |
| XSARA 1.8 BiFuel          | LFY(XU7JP4)                                                | 07/97 ⇒ 08/00 |
| XSARA 1.8 D               | 161A(XUD7), A9A(XUD7)                                      | 04/97 ⇒ 09/00 |
| XSARA 1.8 i               | LFX(XU7JB), LFZ(XU7JP)                                     | 04/97 ⇒ 09/00 |
| XSARA 1.8 i 16V           | LFY(XU7JP4)                                                | 04/97 ⇒ 09/00 |
| XSARA 1.8 i Aut.          | LFZ(XU7JP)                                                 | 04/97 ⇒ 09/00 |
| XSARA 1.8 LPG             | LFY(XU7JP4)                                                | 01/98 ⇒ 08/00 |
| XSARA 1.9 D               | DHV(XUD9B5D), DHY(XUD9TE), DJY(XUD9A), Y                   | 04/97 ⇒ 09/00 |
| XSARA 1.9 SD              | DHV(XUD9B5D)                                               | 01/98 ⇒ 09/00 |
| XSARA 1.9 TD              | DHY(XUD9TE), DHY(XUD9TF/Y), Y                              | 04/97 ⇒ 09/00 |
| XSARA 2.0 16V             | RFS(XU10J4RS), RFV(XU10J4R)                                | 04/97 ⇒ 09/00 |
| XSARA 2.0 i 16V           | RFS(XU10J4RS)                                              | 02/98 ⇒ 03/05 |
| ZX 1.4                    | KDZ(TU3M/Z)                                                | 03/91 ⇒ 06/97 |
| ZX 1.4 i                  | KDX(TU3M/Z), KDY(TU3M), KDZ(TU3M/Z), KFX(TU3JP), TU32      | 03/91 ⇒ 10/97 |
| ZX 1.6                    | BDY(XU5M), BFZ(XU5JP)                                      | 07/94 ⇒ 10/97 |
| ZX 1.6 i                  | BDY(XU5M), BFZ(XU5JP)                                      | 03/91 ⇒ 10/97 |
| ZX 1.8                    | LFY(XU7JP4), LFZ(XU7JP)                                    | 03/91 ⇒ 10/97 |
| ZX 1.8 D                  | 161A(XUD7)                                                 | 06/93 ⇒ 10/97 |
| ZX 1.8 i                  | LFZ(XU7JP)                                                 | 07/92 ⇒ 10/97 |
| ZX 1.8 i 16V              | LFY(XU7JP4)                                                | 01/96 ⇒ 02/98 |
| ZX 1.9                    | D6E(XU9JA)                                                 | 03/91 ⇒ 06/97 |

| CITROËN      |                                                    |               |
|--------------|----------------------------------------------------|---------------|
| ZX 1.9 D     | D9B(XUD9A/U),<br>DJY(XUD9A), DJZ(XUD9A),<br>XUD9TF | 03/91 ⇒ 10/97 |
| ZX 1.9 i     | DKZ(XU9JA), XU9JA                                  | 03/91 ⇒ 06/97 |
| ZX 1.9 TD    | DHY(XUD9TE/Y)                                      | 07/92 ⇒ 10/97 |
| ZX 2.0       | RFS(XU104RS),<br>RFK(XU104ZC)                      | 07/94 ⇒ 10/97 |
| ZX 2.0 i     | RFK(XU104ZC), XU104Z                               | 07/92 ⇒ 10/97 |
| ZX 2.0 i 16V | RFS(XU104RS),<br>RFT(XU104Z),<br>RFY(XU104Z)       | 07/92 ⇒ 10/97 |

| FIAT                                 |                                       |               |
|--------------------------------------|---------------------------------------|---------------|
| DUCATO II 2.0                        | --, R5B, RFW                          | 03/94 ⇒ 04/02 |
| DUCATO II 2.0 4x4                    | RFW                                   | 11/94 ⇒ 04/02 |
| DUCATO II 2.0 Panorama/<br>Combinato | RFW                                   | 03/94 ⇒ 04/02 |
| SCUDO I 1.9 D                        | D9B                                   | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD                       | D8B, DHX(XUD9TF/L),<br>XUD9TEF/K(D8B) | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD Eco                   | DHX(XUD9TF/L)                         | 02/96 ⇒ 12/06 |
| ULYSSE I 1.8                         | LFW                                   | 05/97 ⇒ 08/02 |
| ULYSSE I 1.9 TD                      | D8B, DHX(XUD9TF/L)                    | 11/94 ⇒ 08/98 |
| ULYSSE I 2.0                         | RFU(XU104ZC)                          | 06/94 ⇒ 08/02 |
| ULYSSE I 2.0 16V                     | RFV                                   | 05/98 ⇒ 09/00 |
| ULYSSE I 2.1 TD                      | P8C                                   | 03/96 ⇒ 10/99 |

| LANCIA       |                  |               |
|--------------|------------------|---------------|
| ZETA 2.0 16V | RFV, RFV(XU104R) | 05/98 ⇒ 07/00 |
| ZETA 2.1 TD  | P8C              | 05/96 ⇒ 09/99 |

| PEUGEOT            |                                                                 |               |
|--------------------|-----------------------------------------------------------------|---------------|
| 106 I 1.0          | CDY(TU9M), CDZ(TU9M),<br>TU9                                    | 09/91 ⇒ 03/01 |
| 106 I 1.1          | H1B(TU1), HDZ(TU1M)                                             | 08/91 ⇒ 04/96 |
| 106 I 1.4          | K5A(TU3), KDX(TU3MC),<br>KDY(TU3M),<br>KFZ(TU3JZ/Z), TU3, TU3.2 | 08/91 ⇒ 04/96 |
| 106 I 1.4 i        | TU3FJ, TU3FMC                                                   | 01/91 ⇒ 12/96 |
| 106 I 1.4i XSI     | TU3J                                                            | 09/91 ⇒ 03/96 |
| 106 I 1.5 D        | VJX(TUD5), VJY(TUD5)                                            | 05/96 ⇒ 03/01 |
| 106 I 1.6          | NFY(TU5J2), NFZ(TU5JP)                                          | 06/93 ⇒ 04/96 |
| 106 II 1.0 i       | CDY(TU9M), CDZ(TU9M)                                            | 04/96 ⇒ 10/99 |
| 106 II 1.1         | H1B(TU1)                                                        | 04/96 ⇒       |
| 106 II 1.1 BiFuel  | HDZ(TU1M+)                                                      | 04/96 ⇒ 03/01 |
| 106 II 1.1 i       | HDY(TU1M+),<br>HDZ(TU1M)                                        | 05/96 ⇒ 07/04 |
| 106 II 1.4 i       | KFW(TU3JP), KFX(TU3JP)                                          | 05/96 ⇒ 07/04 |
| 106 II 1.5 D       | VJX(TUD5), VJY(TUD5),<br>VJZ(TUD5)                              | 05/96 ⇒ 07/04 |
| 106 II 1.6 i       | NFW(TU5J2), NFY(TU5J2),<br>NFZ(TU5JP)                           | 05/96 ⇒ 10/99 |
| 306 1.1            | HDZ(TU1M)                                                       | 05/93 ⇒ 05/01 |
| 306 1.4            | KDX(TU3MC)                                                      | 01/93 ⇒ 07/01 |
| 306 1.4 SL         | KDX(TU3MC)                                                      | 06/94 ⇒ 05/01 |
| 306 1.6            | NFZ(TU5JP)                                                      | 05/93 ⇒ 10/00 |
| 306 1.6 SR         | NFZ(TU5JP)                                                      | 06/94 ⇒ 10/00 |
| 306 1.8            | --, LFZ(XU7JP)                                                  | 05/93 ⇒ 04/02 |
| 306 1.8 16V        | LFY(XU7JP4)                                                     | 03/97 ⇒ 10/03 |
| 306 1.8 D          | --, 161(XUD7),<br>A9A(XUD7)                                     | 04/93 ⇒ 06/00 |
| 306 1.8 ST         | LFZ(XU7JP)                                                      | 06/94 ⇒ 05/01 |
| 306 1.9 D          | DHY(XUD9TE),<br>DJY(XUD9A), DJZ(XUD9A),<br>XUD9, XUD9TE         | 01/93 ⇒ 05/99 |
| 306 1.9 DT         | DHY(XUD9TE)                                                     | 05/93 ⇒ 05/01 |
| 306 1.9 SLD        | DHY(XUD9A), DJZ(XUD9A)                                          | 06/94 ⇒ 05/01 |
| 306 1.9 SRDT       | DHY(XUD9TE)                                                     | 06/94 ⇒ 05/01 |
| 306 1.9 STD        | XUD9                                                            | 02/94 ⇒ 05/99 |
| 306 1.9 TD         | DHY(XUD9TE)                                                     | 02/97 ⇒ 04/02 |
| 306 2.0            | RFV(XU104R),<br>RFK(XU104Z)                                     | 03/94 ⇒ 04/02 |
| 306 2.0 16V        | RFV(XU104R)                                                     | 03/97 ⇒ 04/02 |
| 306 2.0 S16        | RFS(XU104RS),<br>RFT(XU104Z),<br>RFY(XU104Z)                    | 05/93 ⇒ 05/01 |
| 306 2.0 ST         | RFK(XU104Z)                                                     | 07/94 ⇒ 05/01 |
| 306 2.0 XSi        | RFK(XU104Z)                                                     | 05/93 ⇒ 05/01 |
| 405 II 1.6         | BFZ(XU5JP)                                                      | 08/92 ⇒ 05/97 |
| 405 II 1.8         | LFZ(XU7JP)                                                      | 08/92 ⇒ 10/96 |
| 405 II 1.9 D       | D9B(XUD9A), DJY(XUD9A)                                          | 06/94 ⇒ 11/99 |
| 405 II 1.9 TD      | DHY(XUD9TE), XUD9TE                                             | 08/92 ⇒ 05/97 |
| 405 II 2.0         | RFK(XU104Z)                                                     | 08/92 ⇒ 10/96 |
| 405 II 2.0 16V     | RFT(XU104Z)                                                     | 06/94 ⇒ 10/95 |
| 405 II 2.0 4x4     | RFK(XU104Z),<br>RGZ(XU104TE/Z)                                  | 08/92 ⇒ 10/96 |
| 405 II 2.0 T 16 X4 | RGZ(XU104TE/Z)                                                  | 08/92 ⇒ 10/95 |
| 405 II 2.0 X4      | RFK(XU104Z)                                                     | 08/92 ⇒ 10/95 |
| 406 1.6            | BFZ(XU5JP)                                                      | 11/95 ⇒ 05/04 |
| 406 1.8            | LFX(XU7JB), LFZ(XU7JP)                                          | 10/96 ⇒ 03/99 |
| 406 1.8 16V        | LFY(XU7JP4)                                                     | 11/95 ⇒ 10/00 |
| 406 1.8 BiFuel     | LFY(XU7JP4)                                                     | 04/99 ⇒ 05/03 |
| 406 1.9 TD         | DHX(XUD9TE),<br>DHY(XUD9TE)                                     | 01/96 ⇒ 10/04 |
| 406 2.0 16V        | RFV(XU104R)                                                     | 11/95 ⇒ 10/04 |
| 406 2.0 Turbo      | RGX(XU104ZTE)                                                   | 04/96 ⇒ 05/04 |
| 406 2.1 TD 12V     | P8C(XUD11BTE)                                                   | 01/96 ⇒ 05/04 |
| 406 3.0 24V        | XFZ(E59J4)                                                      | 10/96 ⇒ 10/04 |

| PEUGEOT              |                                            |               |
|----------------------|--------------------------------------------|---------------|
| 605 2.0              | R5A(XU102C),<br>RFZ(XU104Z)                | 06/89 ⇒ 09/99 |
| 605 2.0 16V          | RFV(XU104R)                                | 07/94 ⇒ 09/99 |
| 605 2.1 D            | P9A(XUD11A)                                | 06/89 ⇒ 07/95 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE)                              | 06/89 ⇒ 09/99 |
| 605 2.5 Turbo Diesel | THY(DK5ATE)                                | 07/94 ⇒ 09/99 |
| 605 3.0              | UFZ(ZPJ), UKZ(ZPJ4/Z)                      | 08/89 ⇒ 09/99 |
| 605 3.0 SV 24        | UKZ(ZPJ4/Z)                                | 08/89 ⇒ 09/99 |
| 806 1.9 TD           | DHX(XUD9TE)                                | 07/95 ⇒ 08/02 |
| BOXER I 2.0          | R5B(XU102C)                                | 02/94 ⇒ 02/02 |
| BOXER I 2.0 4x4      | --                                         | 03/96 ⇒ 09/98 |
| BOXER I 2.0 i        | RFW(XU104Z)                                | 03/94 ⇒ 04/02 |
| BOXER I 2.0 i 4x4    | RFW(XU104Z)                                | 08/96 ⇒ 04/02 |
| EXPERT I 1.8         | L6B(XU7JP)                                 | 09/96 ⇒       |
| PARTNER I 1.1        | HDY(TU1M)                                  | 06/96 ⇒       |
| PARTNER I 1.4        | KFW(TU3A), KFW(TU3JP),<br>KFX(TU3JP), TU32 | 06/96 ⇒ 12/15 |
| PARTNER I 1.8        | LFX(XU7JB)                                 | 03/97 ⇒ 12/02 |
| PARTNER I 1.8 D      | 161A(XUD7), A9A(XUD7)                      | 06/96 ⇒       |
| PARTNER I 1.9 D      | DJY(XUD9A), XUD9                           | 05/96 ⇒ 12/98 |
| RANCH 1.1            | HDY(TU1M), HDZ(TU1M)                       | 06/96 ⇒       |
| RANCH 1.4            | K5A(TU3.2), K6C(TU3JP),<br>KFX(TU3JP)      | 06/96 ⇒       |
| RANCH 1.8            | LFX(XU7JB)                                 | 05/97 ⇒       |
| RANCH 1.8 D          | 161A(XUD7), A9A(XUD7)                      | 06/96 ⇒       |
| RANCH 1.9 D          | D9B(XUD9A), DJY(XUD9A)                     | 06/96 ⇒       |

## EPS 1.830.315

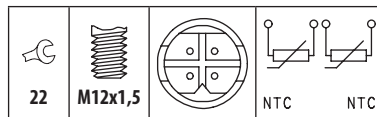
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

LAND ROVER  
MEK100160MG  
MEK100160AROVER  
MEK000020  
MEK100160A

Eliminated on 01-02-2017. Please verify the availability through our local distributors

- Eliminato il 01-02-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 01-02-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 01-02-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 01-02-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



## LAND ROVER

| DISCOVERY II 4.0 V8 4x4   | 35D, 56D, 94D | 11/98 ⇒ 06/04 |
|---------------------------|---------------|---------------|
| DISCOVERY II 4.6 V8 [USA] | --            | 01/03 ⇒ 06/04 |
| RANGE ROVER II 4.0 4x4    | 42D           | 01/95 ⇒ 03/02 |
| RANGE ROVER II 4.6 4x4    | 46D, 48D, 60D | 07/94 ⇒ 03/02 |
| MG                        |               |               |
| MGF 1.8 i VVC             | 18K4K         | 10/01 ⇒ 03/02 |
| MGF 1.8 i 16V             | 18K4F         | 03/95 ⇒ 03/02 |
| MGF 1.8 i VVC             | 18K4K         | 03/95 ⇒ 03/02 |
| MG TF 115                 | 16K4F         | 03/02 ⇒ 12/09 |
| MG TF 120                 | 18K4F         | 03/02 ⇒ 12/09 |
| MG TF 135                 | 18K4F         | 03/02 ⇒ 12/09 |
| MG TF 160                 | 18K4K         | 03/02 ⇒ 12/09 |

## EPS 1.830.316

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

DAEWOO

0115425117

MERCEDES-BENZ

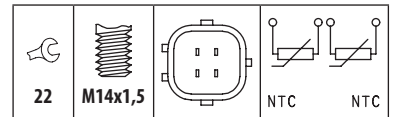
A 011 542 51 17

SSANGYONG

0115425117

VW

2D0 919 369



## DAEWOO

|                 |          |         |
|-----------------|----------|---------|
| KORANDO 3.2 4x4 | M104.995 | 01/99 ⇒ |
| MUSSO 3.2 4x4   | M104.992 | 01/99 ⇒ |

## MERCEDES-BENZ

|                               |                               |               |
|-------------------------------|-------------------------------|---------------|
| 100 LI 2.3                    | M161.971                      | 11/96 ⇒       |
| CLASSE C 1 C 180              | M111.920                      | 03/93 ⇒ 05/00 |
| CLASSE C 1 C 180 T            | M111.920                      | 06/96 ⇒ 09/00 |
| CLASSE C 1 C 200              | M111.941                      | 01/94 ⇒ 05/00 |
| CLASSE C 1 C 200 Kompressor   | M111.944                      | 10/95 ⇒ 05/00 |
| CLASSE C 1 C 200 T            | M111.941                      | 06/96 ⇒ 03/01 |
| CLASSE C 1 C 200 T Kompressor | M111.944                      | 11/96 ⇒ 03/01 |
| CLASSE C 1 C 220              | M111.961                      | 03/93 ⇒ 05/00 |
| CLASSE C 1 C 220 D            | OM604.910                     | 08/93 ⇒ 05/00 |
| CLASSE C 1 C 220 T D          | OM604.910                     | 06/96 ⇒ 09/98 |
| CLASSE C 1 C 230 Kompressor   | M111.975                      | 10/95 ⇒ 05/00 |
| CLASSE C 1 C 230 T Kompressor | M111.975                      | 06/97 ⇒ 09/00 |
| CLASSE C 1 C 250 D            | OM605.910                     | 05/93 ⇒ 05/00 |
| CLASSE C 1 C 250 T Turbo-D    | OM605.960                     | 06/96 ⇒ 03/01 |
| CLASSE C 1 C 250 Turbo-D      | OM605.960                     | 10/95 ⇒ 05/00 |
| CLASSE C 1 C 280              | M104.941                      | 05/93 ⇒ 05/00 |
| CLASSE C 1 C 36 AMG           | M104.941(AMG3.6)              | 05/94 ⇒ 05/00 |
| CLASSE V V 200                | M111.948, M111.950            | 02/97 ⇒ 07/03 |
| CLASSE V V 230                | M111.978, M111.980            | 10/96 ⇒ 07/03 |
| CLASSE E 1 E 200              | M111.940                      | 06/93 ⇒ 03/98 |
| CLASSE E 1 E 200 T            | M111.940                      | 06/93 ⇒ 06/96 |
| CLASSE E 1 E 220              | M111.960                      | 06/93 ⇒ 03/98 |
| CLASSE E 1 E 220 T            | M111.960                      | 06/93 ⇒ 06/96 |
| CLASSE E 1 E 280              | M104.942                      | 06/93 ⇒ 06/95 |
| CLASSE E 1 E 280 T            | M104.942                      | 06/93 ⇒ 06/96 |
| CLASSE E 1 E 320              | M104.992                      | 06/93 ⇒ 03/98 |
| CLASSE E 1 E 320 T            | M104.992                      | 06/93 ⇒ 06/96 |
| CLASSE E 1 E 36 AMG           | M104.992(AMG3.6)              | 06/93 ⇒ 03/98 |
| CLASSE E 1 E 36 T AMG         | M104.992(AMG3.6)              | 05/94 ⇒ 06/96 |
| CLASSE E 1 E 200              | M111.942                      | 06/95 ⇒ 08/00 |
| CLASSE E 1 E 200 T            | M111.942                      | 06/96 ⇒ 08/00 |
| CLASSE E 1 E 220 D            | OM604.912                     | 06/95 ⇒ 07/99 |
| CLASSE E 1 E 230              | M111.970                      | 06/95 ⇒ 06/97 |
| CLASSE E 1 E 230 T            | M111.970                      | 06/96 ⇒ 06/97 |
| CLASSE E 1 E 250 D            | OM605.912                     | 06/95 ⇒ 07/99 |
| CLASSE E 1 E 250 T D          | OM605.912                     | 06/96 ⇒ 07/99 |
| CLASSE E 1 E 280              | M104.945                      | 01/96 ⇒ 06/97 |
| CLASSE E 1 E 300 D            | OM606.912                     | 06/95 ⇒ 06/97 |
| CLASSE E 1 E 320              | M104.995                      | 06/95 ⇒ 06/97 |
| CLASSE E 1 E 36 AMG           | M104995AMG                    | 04/96 ⇒ 01/98 |
| CLASSE E 1 E 420              | M119.980, M119.985            | 01/96 ⇒ 06/97 |
| CLASSE E 1 E 50 AMG           | M119.980,<br>M119.985(AMG5.0) | 02/96 ⇒ 08/97 |
| CLASSE E E 250 d              | OM605.912                     | 06/96 ⇒ 06/98 |
| CLASSE G II 320 GE            | M104.996                      | 09/94 ⇒ 11/97 |
| CLASSE G II G 320             | M104.996                      | 09/94 ⇒ 12/97 |
| CLASSE G II G 36 AMG          | M104.996(AMG3.6)              | 01/95 ⇒ 07/98 |
| CLASSE S III 300 SE 2.8       | M104.944                      | 01/93 ⇒ 10/98 |
| CLASSE S III 300 SE, SEL/S320 | M104.994                      | 03/91 ⇒ 10/98 |
| CLASSE S III 400 SE, SEL/S420 | M119.981                      | 01/93 ⇒ 09/98 |
| CLASSE S III 600 SE, SEL      | M120.982                      | 04/91 ⇒ 12/92 |
| CLASSE S III S 280            | M104.944                      | 02/93 ⇒ 10/98 |
| CLASSE S III S 500            | M119.980                      | 01/93 ⇒ 10/98 |
| CLASSE S III S 600            | M120.982                      | 01/93 ⇒ 09/99 |
| CLASSE SL IV 280              | M104.943                      | 08/93 ⇒ 10/01 |
| CLASSE SL IV 320              | M104.991                      | 09/93 ⇒ 10/01 |

| MERCEDES-BENZ        |                      |               |  |
|----------------------|----------------------|---------------|--|
| CLASSE SL IV 500     | M119.982             | 09/92 ⇒ 10/01 |  |
| CLASSE SL IV 600     | M120.983             | 07/92 ⇒ 10/01 |  |
| CLASSE SL IV 600 SL  | M120.983             | 02/92 ⇒ 08/94 |  |
| COUPE 220 CE         | M111.960             | 10/92 ⇒ 05/93 |  |
| COUPE 320 CE         | M104.992             | 10/92 ⇒ 05/93 |  |
| KOMBI II 200 TE      | M111.940             | 05/86 ⇒ 06/93 |  |
| KOMBI II 220 TE      | M111.960             | 10/92 ⇒ 05/93 |  |
| KOMBI II 280 TE      | M104.942             | 10/92 ⇒ 06/93 |  |
| KOMBI II 320 TE      | M104.992             | 10/92 ⇒ 06/93 |  |
| SPRINTER I 210 D     | OM602.980            | 01/97 ⇒ 04/00 |  |
| SPRINTER I 212 D     | OM602.980            | 02/95 ⇒ 04/00 |  |
| SPRINTER I 214 NGT   | M111.984             | 02/95 ⇒ 05/06 |  |
| SPRINTER I 310 D     | OM602.980            | 01/97 ⇒ 12/99 |  |
| SPRINTER I 312 D 2.9 | OM602.980            | 12/98 ⇒ 09/01 |  |
| SPRINTER I 314 4x4   | M111.984             | 08/02 ⇒ 05/06 |  |
| SPRINTER I 314 NGT   | M111.984             | 02/95 ⇒ 05/06 |  |
| SPRINTER I 414       | M111.979             | 02/96 ⇒ 05/06 |  |
| SPRINTER I 414 4x4   | M111.979             | 05/97 ⇒ 05/06 |  |
| SPRINTER I 414 NGT   | 111979NGT, 111984NGT | 02/95 ⇒ 05/06 |  |
| TRE VOLUMI II 200 E  | M111.940             | 10/92 ⇒ 06/93 |  |
| TRE VOLUMI II 220 E  | M111.960             | 10/92 ⇒ 06/93 |  |
| TRE VOLUMI II 280 E  | M104.942             | 10/92 ⇒ 06/93 |  |
| TRE VOLUMI II 320 E  | M104.992             | 10/92 ⇒ 06/93 |  |
| PUCH                 |                      |               |  |
| G-MODELL G 320       | M104.996             | 02/94 ⇒ 12/97 |  |
| G-MODELL G 36 AMG    | M104.952(AMG3, 6)    | 01/95 ⇒ 04/98 |  |
| SSANGYONG            |                      |               |  |
| KORANDO 3.2          | M104.995             | 12/96 ⇒ 11/02 |  |
| VW                   |                      |               |  |
| LT II 2.3            | AGL                  | 05/96 ⇒ 07/06 |  |

EPS 1.830.317

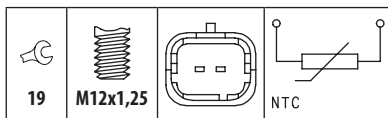


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

CITROËN  
1920 NHDACIA  
16 63 913 43R  
77 01 206 904FIAT  
9467599980FORD  
1 452 490  
1 820 365  
454Q-9D995-BA  
9M5Q-9F951-AANISSAN  
16970-BN700  
22630-00Q1N  
22670-00Q1N  
22670-00QACPEUGEOT  
1920 NHRENAULT  
16 63 913 43R  
77 01 206 904TOYOTA  
SU001-A0688

MARKET DIFFUSION: HIGH



| CITROËN                         |                                |  |               |
|---------------------------------|--------------------------------|--|---------------|
| C4 II 2.0 HDi                   | DW10CFAPDTR, DW10CBFAPDTR      |  | 10/10 ⇒       |
| C4 II 2.0 HDi / BlueHDi 150     | RHE(DW10CTED4)                 |  | 11/09 ⇒       |
| C5 II 2.0 HDi                   | RHF(DW10BTED4), RHR(DW10BTED4) |  | 02/08 ⇒       |
| C5 II 2.0 HDi 140               | RHF(DW10BTED4)                 |  | 11/08 ⇒       |
| C5 II 2.0 HDi 150 / BlueHDi 150 | RHE(DW10CTED4)                 |  | 04/09 ⇒       |
| C5 II 2.0 HDi 165               | RHH(DW10CTED4)                 |  | 04/09 ⇒       |
| C8 2.0 HDi 135                  | RHD(DW10CB), RHD(DW10CTED4)    |  | 03/06 ⇒       |
| C8 2.0 HDi 165                  | RHE(DW10CTED4), RHH(DW10CTED4) |  | 03/06 ⇒       |
| DS4 2.0 HDi / BlueHDi 135       | RHD(DW10CTED4), RHE(DW10CTED4) |  | 09/11 ⇒ 07/15 |
| DS4 2.0 HDi 165                 | RHH(DW10CTED4)                 |  | 04/11 ⇒ 07/15 |
| DS5 2.0 HDi 135                 | RHD(DW10CB)                    |  | 11/11 ⇒ 07/15 |
| DS5 2.0 HDi 165                 | RHH(DW10CTED4)                 |  | 11/11 ⇒ 07/15 |

| CITROËN                         |                                                                               |  |               |
|---------------------------------|-------------------------------------------------------------------------------|--|---------------|
| DS5 2.0 HDi 165 Hybrid4 4x4     | RHC(DW10CTED4)                                                                |  | 12/11 ⇒ 07/15 |
| JUMPY II 2.0 HDi 125            | AHZ(DW10CD)                                                                   |  | 07/11 ⇒       |
| JUMPY II 2.0 HDi 125 4x4        | AHZ(DW10CD)                                                                   |  | 07/11 ⇒       |
| JUMPY II 2.0 HDi 165            | RHH(DW10CTED4)                                                                |  | 07/10 ⇒       |
| JUMPY II 2.0 HDi 95             | AHY(DW10CE)                                                                   |  | 07/11 ⇒       |
| DACIA                           |                                                                               |  |               |
| DOKKER 1.5 dCi                  | K9K830, K9K838                                                                |  | 11/12 ⇒       |
| DUSTER 1.5 dCi                  | K9K796, K9K830, K9K884, K9K886, K9K892                                        |  | 04/10 ⇒       |
| DUSTER 1.5 dCi 4x4              | K9K884, K9K892, K9K894                                                        |  | 10/10 ⇒       |
| LOGGY 1.5 dCi                   | K9K830, K9K838                                                                |  | 03/12 ⇒       |
| LOGAN II 1.5 dCi                | K9K830, K9K838                                                                |  | 10/12 ⇒       |
| LOGAN II MCV 1.5 dCi            | K9K830                                                                        |  | 02/13 ⇒       |
| SANDERO II 1.5 dCi              | K9K830, K9K838                                                                |  | 10/12 ⇒       |
| DS                              |                                                                               |  |               |
| DS 5 2.0 Hybrid4 4x4            | RHC(DW10CTED4)                                                                |  | 04/15 ⇒       |
| FIAT                            |                                                                               |  |               |
| SCUDO II 2.0 D Multijet         | RHO2, RHH                                                                     |  | 07/10 ⇒       |
| SCUDO II 2.0 D Multijet 4x4     | RHO2                                                                          |  | 04/11 ⇒       |
| FORD                            |                                                                               |  |               |
| C-MAX II 2.0 TDCi               | TXDB, TYDA, UFDB, UKDB                                                        |  | 04/10 ⇒       |
| FOCUS III 2.0 TDCi              | TXDB, TYDA, UFDB, UKDB                                                        |  | 07/10 ⇒       |
| GALAXY II 1.5 TDCi              | --, AZWC, TXWA, UKWA                                                          |  | 05/06 ⇒       |
| GALAXY II 2.0 TDCi CR TC        | --                                                                            |  | 03/10 ⇒       |
| GALAXY II 2.0 TDCi DSL          | --                                                                            |  | 03/10 ⇒       |
| GRAND C-MAX 2.0 TDCi            | T7DB, TXDB, TYDA, UFDB, UKDB                                                  |  | 12/10 ⇒       |
| KUGA I 2.0 TDCi                 | --, UFDA                                                                      |  | 03/10 ⇒       |
| KUGA I 2.0 TDCi 4x4             | TXDA, UFDA                                                                    |  | 03/10 ⇒ 11/12 |
| KUGA I 2.0 TDCi CR TC           | --                                                                            |  | 03/10 ⇒       |
| KUGA II 2.0 TDCi                | TYMA, UFMA, UKMA                                                              |  | 03/13 ⇒       |
| KUGA II 2.0 TDCi 4x4            | TXDA, TXMA, UFMA, UKMA                                                        |  | 03/13 ⇒       |
| MONDEO III 2.0 TDCi             | AZBC, QXBA, QXBB, TXBA, TXBB, UFBA, UFBB, UKBA, UKBB                          |  | 03/07 ⇒ 01/15 |
| S-MAX I 2.0 TDCi                | AZWC, TXWA, UKWA                                                              |  | 05/06 ⇒ 12/14 |
| S-MAX I 2.0 TDCi CR TC          | --                                                                            |  | 03/10 ⇒       |
| S-MAX I 2.0 TDCi DSL            | --                                                                            |  | 03/10 ⇒       |
| NISSAN                          |                                                                               |  |               |
| ALMERA II 1.5 dCi               | K9K722                                                                        |  | 01/03 ⇒ 09/06 |
| ALMERA III 1.5 dCi              | K9K                                                                           |  | 08/12 ⇒       |
| KUBISTAR 1.5 dCi                | K9K704, K9K710, K9K714, K9K722                                                |  | 08/03 ⇒       |
| KUBISTAR 1.5 dCi 70             | K9K700                                                                        |  | 04/06 ⇒ 10/09 |
| KUBISTAR 1.5 dCi 85             | K9K276                                                                        |  | 04/06 ⇒ 10/09 |
| MICRA III 1.5 dCi               | K9K276, K9K704, K9K708, K9K714, K9K722                                        |  | 01/03 ⇒ 06/10 |
| MICRA IV 1.5 dCi                | K9K                                                                           |  | 05/10 ⇒       |
| NV200 / EVALIA 1.5 dCi          | K9K, K9K400, K9K608, K9K628                                                   |  | 07/10 ⇒       |
| NV200 1.5 dCi                   | K9K400, K9K608, K9K628                                                        |  | 02/10 ⇒       |
| PRIMASTAR 2.5 dCi 115           | G9U720                                                                        |  | 09/08 ⇒       |
| PRIMASTAR dCi 115               | G9U720                                                                        |  | 09/08 ⇒       |
| PEUGEOT                         |                                                                               |  |               |
| 308 I 2.0 HDi                   | DW10CBDTR/FAP, RHE(DW10CTED4), RHF(DW10BTED4), RHH(DW10CTED4), RHR(DW10BTED4) |  | 09/07 ⇒       |
| 508 I 2.0 HDi                   | DW10CFAP, RHF(DW10BTED4), RHH(DW10CTED4), RHR(DW10BTED4)                      |  | 11/10 ⇒       |
| 508 I 2.0 HDi Hybrid4 AWC       | RHC(DW10CTED4), RHH(DW10CTED4)                                                |  | 11/10 ⇒ 12/18 |
| 508 I 2.0 HDi RXH Hybrid4       | RHC(DW10CTED4)                                                                |  | 11/10 ⇒ 12/18 |
| 807 2.0 HDi                     | DW10CBDTR/FAP, RHH(DW10CTED4)                                                 |  | 06/09 ⇒       |
| 3008 2.0 HDi                    | DW10CBFAPDTR, RHH(DW10CTED4)                                                  |  | 06/09 ⇒       |
| 3008 2.0 HDi 150 / BlueHDi 150  | DW10CTED4(RHE), RHE(DW10CTED4)                                                |  | 06/09 ⇒ 08/16 |
| 3008 2.0 HDi Hybrid4            | RHC(DW10CTED4)                                                                |  | 02/11 ⇒ 08/16 |
| 5008 2.0 HDi                    | DW10CBFAPDTR, RHH(DW10CTED4)                                                  |  | 09/09 ⇒       |
| 5008 2.0 HDi 136 / BlueHDi 136  | RHD(DW10CTED4)                                                                |  | 02/12 ⇒ 03/17 |
| 5008 2.0 HDi 150 / BlueHDi 150  | RHE(DW10CTED4)                                                                |  | 06/09 ⇒ 03/17 |
| EXPERT II 2.0 HDi 130           | AHZ(DW10CD)                                                                   |  | 03/11 ⇒       |
| EXPERT II 2.0 HDi 130 4x4       | AHZ(DW10CD)                                                                   |  | 01/12 ⇒       |
| EXPERT II 2.0 HDi 165           | RHH(DW10CTED4)                                                                |  | 09/09 ⇒       |
| EXPERT II TEPEE 2.0 HDi 100     | AHY(DW10CE)                                                                   |  | 03/11 ⇒ 03/16 |
| EXPERT II TEPEE 2.0 HDi 130     | AHZ(DW10CD)                                                                   |  | 03/11 ⇒       |
| EXPERT II TEPEE 2.0 HDi 130 4x4 | AHZ(DW10CD)                                                                   |  | 03/11 ⇒       |
| EXPERT II TEPEE 2.0 HDi 165     | RHH(DW10CTED4)                                                                |  | 09/09 ⇒       |
| RCZ 2.0 HDi                     | RHH(DW10CTED4)                                                                |  | 03/10 ⇒ 12/15 |
| RENAULT                         |                                                                               |  |               |
| CAPTUR 1.5 dCi                  | K9K830                                                                        |  | 06/13 ⇒       |
| CLIO IV 1.5 dCi                 | K9K830, K9K838                                                                |  | 11/12 ⇒       |
| CLIO IV 1.6 RS                  | M5M400, M5M401                                                                |  | 03/13 ⇒       |
| KANGOO I 1.5 dCi                | K9K718                                                                        |  | 06/05 ⇒       |
| LOGAN 1.5 dCi                   | K9K796                                                                        |  | 02/08 ⇒ 06/15 |

| RENAULT          |                  |  |               |
|------------------|------------------|--|---------------|
| THALIA I 1.5 dCi | K9K718           |  | 06/01 ⇒ 02/09 |
| TOYOTA           |                  |  |               |
| PROACE 2.0 D     | 4WZ-FHV, 4WZ-FTV |  | 06/13 ⇒ 03/16 |
| PROACE 2.0 D 4WD | 4WZ-FTV          |  | 06/13 ⇒ 03/16 |

EPS 1.830.318



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

FIAT

46824133  
55214054  
55214055  
71716685  
71719202  
71719393

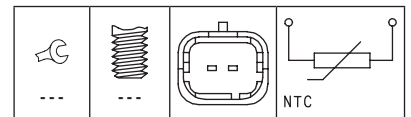
LANCIA

71719202  
71719393

MAGNETI MARELLI

806001359701  
WTS 11/A  
WTS 11/B

MARKET DIFFUSION: MEDIUM



| FIAT                                  |                                 |  |               |
|---------------------------------------|---------------------------------|--|---------------|
| DOBLO I 1.2                           | 223A5.000                       |  | 03/01 ⇒       |
| FIORINO II 1.2 MPI                    | 178E8.011                       |  | 01/04 ⇒       |
| PALIO 1.0 i                           | --                              |  | 06/05 ⇒       |
| PALIO 1.0 MPI                         | 178F1.011                       |  | 11/03 ⇒ 07/05 |
| PALIO 1.2                             | 188A4.000                       |  | 07/97 ⇒ 08/02 |
| PALIO 1.4                             | 178F3.011, 350A1.000            |  | 10/05 ⇒       |
| PANDA I 1.1                           | 187A1.000                       |  | 09/00 ⇒ 02/04 |
| PANDA I 1.1 AWD                       | 187A1.000                       |  | 09/00 ⇒ 02/04 |
| PANDA I 1100                          | 187A1.000                       |  | 02/95 ⇒ 09/03 |
| PANDA II 1.1                          | --                              |  | 09/03 ⇒       |
| PANDA II 1.2                          | 188A4.000                       |  | 09/03 ⇒       |
| PANDA II 1.2 4x4                      | 188A4.000                       |  | 09/04 ⇒       |
| PANDA II 1.2 Bipower                  | 188A4.000                       |  | 09/04 ⇒ 12/11 |
| PANDA II 1.2 Bi-Power / Natural Power | --                              |  | 04/09 ⇒       |
| PANDA II 1.2 Euro 4                   | --                              |  | 04/09 ⇒       |
| PANDA II 1.2 LPG                      | 188A4.000                       |  | 04/09 ⇒       |
| PANDA II 1.2 Natural Power            | 188A4.000, 188A4000CNG          |  | 01/07 ⇒ 12/11 |
| PUNTO II 1.2                          | 188A4.000                       |  | 06/03 ⇒       |
| PUNTO II 1.2 60                       | 188A4.000                       |  | 09/99 ⇒ 12/10 |
| PUNTO II 1.2 Bifuel                   | 188A4.000                       |  | 08/07 ⇒ 03/12 |
| PUNTO II 1.2 Bipower                  | 188A4.000                       |  | 08/01 ⇒ 05/03 |
| PUNTO II 1.2 Natural Power            | 188A4.000, 188A4000CNG          |  | 01/03 ⇒ 03/12 |
| SEICENTO / 600 1.1                    | 187A1.000                       |  | 01/98 ⇒ 01/10 |
| SIENA 1.4                             | 178F3.011, 350A1.000, 834A1.000 |  | 01/07 ⇒ 12/09 |
| STRADA 1.2                            | 188A4.000                       |  | 04/03 ⇒       |

| FIAT (BR)       |               |  |         |
|-----------------|---------------|--|---------|
| PALIO 1.0i      | 1.0MpiFire    |  | 01/01 ⇒ |
| PALIO 1.0i 16v  | 1.0Mpi16vFire |  | 01/01 ⇒ |
| PALIO 1.3i 16v  | 1.3Mpi16vFire |  | 01/00 ⇒ |
| PALIO 1.6i 16v  | 1.6Mpi16v     |  | 01/01 ⇒ |
| STRADA 1.6i 16v | 1.6Mpi        |  | 01/02 ⇒ |

| LANCIA        |                      |  |               |
|---------------|----------------------|--|---------------|
| YPSILON I 1.2 | 169A4.000, 188A4.000 |  | 10/03 ⇒ 12/11 |

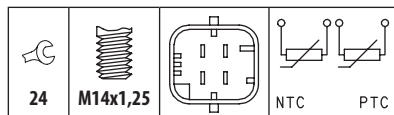


EPS 1.830.320



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
1338 87**FIAT**  
9625027280**PEUGEOT**  
1338 87**CITROËN**

|                         |                     |               |
|-------------------------|---------------------|---------------|
| BERLINGO I 1.9 D        | WJY(DW8B), WJZ(DW8) | 07/98 → 10/05 |
| BERLINGO I 1.9 D 4WD    | WJZ(DW8)            | 07/98 → 10/05 |
| BERLINGO I 1.9 D 70     | WJY(DW8B), WJZ(DW8) | 04/99 → 12/11 |
| BERLINGO I 1.9 D 70 4WD | WJZ(DW8)            | 07/98 → 03/06 |
| JUMPY I 1.9 D 70        | WJZ(DW8)            | 04/98 → 10/06 |
| XSARA 1.9 D             | WJY(DW8B), WJZ(DW8) | 07/98 → 08/05 |

**FIAT**

|               |          |               |
|---------------|----------|---------------|
| SCUDO I 1.9 D | WJY(DW8) | 04/98 → 12/06 |
|---------------|----------|---------------|

**PEUGEOT**

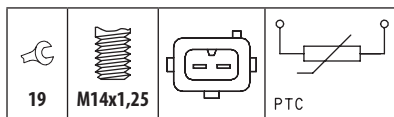
|                   |          |               |
|-------------------|----------|---------------|
| 206 1.9 D         | WJZ(DW8) | 09/98 → 05/07 |
| 306 1.9 D         | WJZ(DW8) | 09/98 → 08/03 |
| EXPERT I 1.9 D    | WJZ(DW8) | 06/98 → 12/06 |
| EXPERT I 1.9 D 70 | WJZ(DW8) | 12/98 → 12/06 |
| PARTNER I 1.9 D   | WJZ(DW8) | 06/96 → 12/15 |
| RANCH 1.9 D       | WJZ(DW8) | 06/96 →       |

EPS 1.830.321



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
1338 66**PEUGEOT**  
1338 66**CITROËN**

|                           |                        |               |
|---------------------------|------------------------|---------------|
| BERLINGO I 1.4 BiFuel     | KFW(TU3JP)             | 07/96 → 10/02 |
| BERLINGO I 1.4 bivalent   | KFW(TU3JP)             | 11/02 → 12/11 |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP) | 07/96 → 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)             | 04/03 → 10/08 |
| SAXO 1.6 VTR              | NFZ(TU5JP4)            | 05/96 → 07/99 |
| XANTIA I 3.0 V6           | XFZ(ES9J4)             | 01/97 → 04/03 |
| XANTIA I 3.0 V6           | XFZ(ES9J4)             | 01/98 → 04/03 |
| XANTIA II 3.0 V6          | XFZ(ES9J4)             | 01/98 → 04/03 |
| XM II 3.0 V6              | XFZ(ES9J4)             | 04/97 → 10/00 |
| XSARA 1.4                 | KFX(TU3JP)             | 05/98 → 03/05 |
| XSARA 1.4 i               | KFW(TU3JP), KFX(TU3JP) | 04/97 → 08/05 |
| XSARA 1.4 LPG             | KFW(TU3JP), KFX(TU3JP) | 05/98 → 08/00 |
| XSARA 1.6 i               | NFZ(TU5JP)             | 04/97 → 09/00 |
| XSARA PICASSO 1.6         | NFZ(TU5JP)             | 06/02 → 08/05 |

**PEUGEOT**

|                |                        |               |
|----------------|------------------------|---------------|
| 106 II 1.4 i   | KFW(TU3JP), KFX(TU3JP) | 05/96 → 07/04 |
| 106 II 1.6 S16 | NFZ(TU5J4)             | 05/96 → 07/04 |
| 206 1.4 i      | K6C(TU3JP)             | 09/98 →       |
| 206 1.4 LPG    | KFW(TU3JP)             | 07/02 →       |
| 206 1.6 8V     | NFZ(TU5JP)             | 05/99 → 10/03 |

**PEUGEOT**

|               |                                    |               |
|---------------|------------------------------------|---------------|
| 206 1.6 i     | NFZ(TU5JP)                         | 09/98 → 12/00 |
| 306 1.4       | KFW(TU3JP), KFX(TU3JP)             | 04/93 → 04/02 |
| 306 1.4 SL    | KFW(TU3JP), KFX(TU3JP)             | 06/94 → 05/01 |
| 306 1.6       | NFZ(TU5JP)                         | 05/93 → 10/00 |
| 306 1.6 SR    | NFZ(TU5JP)                         | 06/94 → 10/00 |
| 406 3.0 24V   | XFZ(ES9J4)                         | 05/97 → 06/99 |
| PARTNER I 1.4 | KFW(TU3A), KFW(TU3JP), KFX(TU3JP)  | 06/96 → 12/15 |
| RANCH 1.4     | K5A(TU3.2), K6C(TU3JP), KFX(TU3JP) | 06/96 →       |

EPS 1.830.323



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**1920 KP  
1920 RJ**DAIHATSU**89422-33030  
89422-33030-000**DENSO**

179700-0480

**LEXUS**89422-0D010  
89422-33030**MAZDA**

5H01-18-840

**PEUGEOT**

1920 KP

1920 RJ

**SUBARU**22630-KA140  
89422-33030**TOYOTA**89422-06010  
89422-0D010

89422-0H010

89422-33030

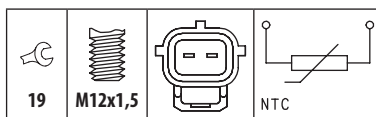
89429-47010

**VOLVO**

30646713

31339941

MARKET DIFFUSION: HIGH

**CITROËN**

|                  |                |         |
|------------------|----------------|---------|
| C1 I 1.0         | 384F, CFB(1KR) | 06/05 → |
| C1 II 1.0 VTI 68 | CFB(1KR)       | 04/14 → |
| C1 II 1.0 VTI 72 | CFB(1KR)       | 06/18 → |

**DAIHATSU**

|                             |        |               |
|-----------------------------|--------|---------------|
| CHARADE VI 1.33 16V         | 1NR-FE | 05/11 →       |
| CUORE VII 1.0               | 1KR-FE | 04/07 →       |
| CUORE VII 1.0 LPG           | 1KR-FE | 09/11 → 12/12 |
| MATERIA 1.3                 | K3-VE  | 10/06 →       |
| MATERIA 1.5                 | 3S2-VE | 10/06 →       |
| MATERIA 1.5 ECO 4WD         | 3S2-VE | 10/06 →       |
| MATERIA 1.5 LPG             | 3S2-VE | 01/10 → 12/11 |
| SIRION 1.0                  | 1KR-FE | 01/05 → 06/13 |
| SIRION 1.0 LPG              | 1KR-FE | 01/05 → 06/13 |
| SIRION 1.3                  | K3-VE  | 01/05 →       |
| SIRION 1.3 4WD              | K3-VE  | 04/05 →       |
| SIRION 1.5                  | 3S2-VE | 03/08 →       |
| TERIOS II 1.3 VVT-i 4x4     | K3-VE  | 11/05 →       |
| TERIOS II 1.3 VVT-i LPG 4x4 | K3-VE  | 01/09 → 12/09 |
| TERIOS II 1.5 4x4           | 3S2-VE | 05/06 →       |
| TERIOS II 1.5 LPG 4x4       | 3S2-VE | 06/09 →       |
| TERIOS II 1.5 VVT-i 4x4     | 3S2-VE | 09/10 →       |
| TERIOS II 1.5 VVT-i RWD     | 3S2-VE | 11/05 →       |

**LEXUS**

|             |         |               |
|-------------|---------|---------------|
| LS 4.6 VVTi | 1UR-FSE | 10/09 →       |
| CT 200h     | 2ZR-FXE | 12/10 →       |
| ES 200      | 6AR-FSE | 08/15 →       |
| ES 250      | 2AR-FE  | 06/12 → 06/18 |
| ES 3.5      | 2GR-FE  | 05/06 → 06/12 |
| ES 300h     | 2AR-FXE | 06/12 → 06/18 |
| ES 350      | 2GR-FE  | 06/12 → 06/18 |
| GS 2.0 VVTi | 8AR-FTS | 09/17 →       |
| GS 200t     | 8AR-FTS | 09/15 →       |
| GS 250      | 4GR-FSE | 01/12 →       |

**LEXUS**

|                    |                  |               |
|--------------------|------------------|---------------|
| GS 3.5 VVTi        | 2GR-FSE          | 04/05 → 12/12 |
| GS 300             | 3GR-FE, 3GR-FSE  | 04/05 → 11/11 |
| GS 300h            | 2AR-FSE          | 10/13 →       |
| GS 350             | 2GR-FSE          | 01/12 →       |
| GS 350 AWD         | 2GR-FSE          | 09/06 →       |
| GS 450h            | 2GR-FSE, 2GR-FXE | 02/06 →       |
| GS 460             | 1UR-FSE          | 09/07 → 11/11 |
| GS F               | 2UR-GSE          | 09/15 →       |
| GX 460 4WD         | 1UR-FE           | 01/10 →       |
| GX 470             | 2UZ-FE           | 11/01 → 11/09 |
| HS 250h            | 2AZ-FXE          | 07/09 → 01/18 |
| IS II 200d         | 2AD-FTV          | 07/10 → 07/12 |
| IS II 220d         | 2AD-FHV          | 08/05 → 07/12 |
| IS II 250          | 4GR-FSE          | 08/05 →       |
| IS II 250 AWD      | 4GR-FSE          | 10/05 → 03/13 |
| IS II 350          | 2GR-FSE          | 01/08 →       |
| IS II IS F         | 2UR-GSE          | 11/07 → 03/13 |
| IS III 200t        | 8AR-FTS          | 08/15 →       |
| IS III 250         | 4GR-FSE          | 04/13 →       |
| IS III 300         | 8AR-FTS          | 10/17 →       |
| IS III 300h        | 2AR-FSE          | 04/13 →       |
| LC 500             | 2UR-GSE          | 11/16 →       |
| LFA 4.8            | 1LR-GUE          | 12/10 → 11/12 |
| LS IV 460          | 1UR-FE, 1UR-FSE  | 04/06 →       |
| LS IV 460 4WD      | 1UR-FSE          | 08/06 →       |
| LS IV 460 AWD      | 1UR-FSE          | 12/08 →       |
| LS IV 600h AWD     | 2UR-FSE          | 04/07 →       |
| LS V 500           | V35A-FTS         | 10/17 →       |
| LS V 500 AWD       | V35A-FTS         | 10/17 →       |
| LX 450d            | 1VD-FTV          | 09/15 →       |
| LX 570             | 3UR-FE           | 08/07 →       |
| NX 2.5 VVTi Hybrid | 2AR-FXE          | 11/18 →       |
| NX 200             | 3ZR-FAE          | 11/14 →       |
| NX 200 AWD         | 3ZR-FAE          | 11/14 →       |
| NX 200t            | 8AR-FTS          | 07/14 →       |
| NX 200t AWD        | 8AR-FTS          | 07/14 →       |
| NX 300             | 8AR-FTS          | 09/17 →       |
| NX 300 AWD         | 8AR-FTS          | 09/17 →       |
| NX 300h            | 2AR-FXE          | 07/14 →       |
| NX 300h AWD        | 2AR-FXE          | 07/14 →       |
| RC 200t            | 8AR-FTS          | 08/15 →       |
| RC 300             | 8AR-FTS          | 11/17 →       |
| RC 300h            | 2AR-FSE          | 09/14 →       |
| RC 350             | 2GR-FSE          | 08/14 →       |
| RC F               | 2UR-GSE          | 08/14 →       |
| RX II 350          | 2GR-FE           | 01/06 → 12/08 |
| RX II 350 AWD      | 2GR-FE           | 02/06 → 12/08 |
| RX III 270         | 1AR-FE           | 12/08 → 10/15 |
| RX III 350         | 2GR-FE           | 01/09 → 09/15 |
| RX III 350 AWD     | 2GR-FE           | 12/08 → 08/15 |
| RX III 450h        | 2GR-FXE          | 12/08 → 10/15 |
| RX III 450h AWD    | 2GR-FXE          | 12/08 → 10/15 |
| RX IV 200t         | 8AR-FTS          | 10/15 → 12/17 |
| RX IV 200t AWD     | 8AR-FTS          | 10/15 → 12/17 |
| RX IV 300          | 8AR-FTS          | 12/17 →       |
| RX IV 300 AWD      | 8AR-FTS          | 12/17 →       |

**MAZDA**

|                 |                                                                  |               |
|-----------------|------------------------------------------------------------------|---------------|
| 2.1.5           | PSY4                                                             | 11/14 →       |
| CX3 2.0         | PEXB                                                             | 05/18 →       |
| 2 III 1.5       | PSX0, PSX2, PSY4, PSY5, PSY6, PSY8, PSZ2, PSZ3, PSZ7, PSZ8, PSZ9 | 08/14 →       |
| 2 III 1.5 D     | ... SSY5, SSY6, SSY7, SSY8                                       | 08/14 →       |
| 3 III 1.5 D     | SSY7, SSY8                                                       | 02/16 →       |
| 3 III 2.2 D     | ... SH-VPTS, SHY1, SHY4, SHY6                                    | 09/13 →       |
| 3 1.5           | PSX4                                                             | 11/18 →       |
| 3 1.8 D         | S8Y1, S8Y2                                                       | 01/19 →       |
| 3 2.0           | PEXN, PEXP                                                       | 11/18 →       |
| 3 2.0 M Hybrid  | HFY1                                                             | 11/18 →       |
| 3 M Hybrid      | HFY1                                                             | 06/19 →       |
| 6 III 2.2 D     | SH-VPTS, SHY1, SHY4, SHY6, SHY8                                  | 12/12 →       |
| 6 III 2.2 D 4WD | SH-VPTS                                                          | 07/14 →       |
| 6 III 2.2 D AWD | SHY4, SHY6, SHY8                                                 | 12/12 →       |
| 6 III 2.5       | PYZ8, PYZC                                                       | 03/18 →       |
| CX-3 1.5 D      | SSY5, SSY7, SSY9                                                 | 02/15 → 01/18 |
| CX-3 1.5 D AWD  | SSY5, SSY7, SSY9                                                 | 02/15 → 01/18 |
| CX-3 1.8 D      | S8Y1                                                             | 02/18 →       |
| CX-3 1.8 D AWD  | S8Y1                                                             | 02/18 →       |
| CX-3 2.0        | PEX3, PEXB, PEXT                                                 | 05/15 →       |
| CX-3 2.0 AWD    | PEX3, PEXB, PEXT                                                 | 05/15 →       |
| CX-5 2.0        | PEX3, PEXB, PEXP                                                 | 05/17 →       |
| CX-5 2.0 AWD    | PEX3, PEXB, PEXP                                                 | 05/17 →       |
| CX-5 2.2 D      | SH-VPTS, SHY1, SHY4, SHY6                                        | 04/12 →       |
| CX-5 2.2 D 4WD  | SH-VPTS                                                          | 04/12 →       |
| CX-5 2.2 D AWD  | SHY1, SHY4, SHY6, SHY8                                           | 04/12 →       |
| CX-5 2.5        | PYZ8, PYZC                                                       | 05/17 →       |

| MAZDA              |                          |         |
|--------------------|--------------------------|---------|
| CX-5 2.5 AWD       | PY-Y8, PYZ8, PY-ZA, PYZC | 05/17 → |
| CX-9 2.5 T AWD     | PYZ4                     | 06/16 → |
| CX-30 1.8 D        | S8Y1                     | 07/19 → |
| CX-30 1.8 D AWD    | S8Y1                     | 07/19 → |
| CX-30 M Hybrid     | HFY1                     | 07/19 → |
| CX-30 M Hybrid AWD | HFY1                     | 07/19 → |
| MX-5 IV 1.5        | PS-VPR, PSX1, PSZ1       | 06/15 → |
| MX-5 IV 2.0        | PEX4, PEX6, PEXF         | 06/15 → |

| PEUGEOT        |                     |               |
|----------------|---------------------|---------------|
| 107 1.0        | CFA(384F), CFB(1KR) | 06/05 → 05/14 |
| 108 1.0 VTi    | 1KR-FE, CFB(1KR)    | 05/14 →       |
| 108 1.0 VTi 72 | CFB(1KR)            | 05/18 →       |

| SUBARU               |        |               |
|----------------------|--------|---------------|
| JUSTY IV 1.0         | 1KR-FE | 01/07 →       |
| JUSTY IV 1.0 BiFuel  | 1KR-FE | 09/07 → 03/12 |
| LEGACY V 3.6 AWD     | EZ36D  | 09/09 → 12/14 |
| LEGACY VI 3.6 i AWD  | EZ36D  | 01/15 →       |
| OUTBACK IV 3.6 AWD   | EZ36D  | 06/11 → 12/14 |
| OUTBACK IV 3.6 R AWD | EZ36D  | 09/09 →       |
| OUTBACK V 3.6 AWD    | 1KR-FE | 10/14 →       |
| TREZIA 1.3           | 1NR-FE | 03/11 →       |
| TREZIA 1.4 D         | 1ND-TV | 03/11 →       |

| TOYOTA                  |                         |               |
|-------------------------|-------------------------|---------------|
| HIACE 3.0               | 1KD-FTV                 | 11/08 →       |
| PRIUS 1.8 Hybrid        | 2ZR-FXE                 | 03/12 →       |
| RACTIS 1.3 VVTi         | 1NR-FE                  | 07/10 → 04/14 |
| RACTIS 1.5 VVTi         | 1NZ-FE                  | 07/11 →       |
| RAV 4 2.5 Hybrid        | 2AR-FXE                 | 11/15 → 11/18 |
| VITZ 1.0 VVTi           | 1KR-FE                  | 11/05 → 11/10 |
| AQUA 1.5 Hybrid         | 1NZ-FXE                 | 12/11 →       |
| AURION 3.5              | 2GR-FE                  | 09/11 →       |
| AURIS I 1.33 Dual-VVTi  | 1NR-FE                  | 05/09 → 09/12 |
| AURIS I 1.4 D-4D        | 1ND-TV                  | 03/07 → 04/13 |
| AURIS I 1.6             | 1ZR-FAE, 1ZR-FE         | 03/07 → 09/12 |
| AURIS I 1.8             | 2ZR-FAE, 2ZR-FE         | 10/06 → 09/12 |
| AURIS I 1.8 4WD         | 2ZR-FAE                 | 02/09 → 09/12 |
| AURIS I 1.8 Hybrid      | 2ZR-FXE                 | 09/10 → 09/12 |
| AURIS I 2.0 D-4D        | 1AD-FTV                 | 10/06 → 09/12 |
| AURIS I 2.2             | 2AD-FHV                 | 11/06 → 09/12 |
| AURIS II 1.3            | 1NR-FE                  | 10/12 → 12/18 |
| AURIS II 1.4 D-4D       | 1ND-TV                  | 10/12 → 12/18 |
| AURIS II 1.6            | 1ZR-FAE                 | 10/12 → 12/18 |
| AURIS II 1.8 Hybrid     | 2ZR-FXE                 | 10/12 → 12/18 |
| AURIS II 2.0 D-4D       | 1AD-FTV                 | 10/12 → 04/15 |
| AVENSIS II 2.0          | 1AZ-FE                  | 08/01 → 11/09 |
| AVENSIS II 2.0 D-4D     | 1AD-FTV                 | 03/06 → 11/08 |
| AVENSIS II 2.0 VVTi     | 1AZ-FE, 1AZ-FSE         | 04/03 → 11/08 |
| AVENSIS II 2.2 D-4D     | 2AD-FTV                 | 10/05 → 11/08 |
| AVENSIS II 2.2 D-CAT    | 2AD-FHV                 | 07/05 → 11/08 |
| AVENSIS II 2.4          | 2AZ-FE                  | 08/01 → 08/07 |
| AVENSIS II 2.4 4WD      | 2AZ-FE                  | 11/03 → 08/06 |
| AVENSIS III 1.6         | 1ZR-FAE                 | 11/08 → 10/18 |
| AVENSIS III 1.8         | 2ZR-FAE                 | 11/08 → 10/18 |
| AVENSIS III 2.0         | 1AZ-FE, 3ZR-FAE, 3ZR-FE | 11/08 → 10/18 |
| AVENSIS III 2.0 D-4D    | 1AD-FTV                 | 11/08 → 10/18 |
| AVENSIS III 2.2 D-4D    | 2AD-FHV, 2AD-FTV        | 11/08 → 10/18 |
| AYGO I 1.0              | 1KR-FE                  | 07/05 → 05/14 |
| AYGO I 1.0 GPL          | 1KR-FE                  | 07/05 → 05/14 |
| AYGO I 1.0 VVTi         | 1KR-FE                  | 07/05 → 05/14 |
| AYGO II 1.0             | 1KR-FE                  | 05/14 →       |
| AYGO II 1.0 VVTi        | 1KR-FE                  | 03/18 →       |
| CAMRY 2.0               | 1AZ-FE, 6ARFSE, 6AR-FSE | 08/01 →       |
| CAMRY 2.4               | 2AZ-FE                  | 09/01 → 09/11 |
| CAMRY 2.4 [CHN]         | 3AZ-FXE                 | 03/10 →       |
| CAMRY 2.4 Hybrid        | 2AZ-FXE                 | 01/06 → 09/11 |
| CAMRY 2.4 VVTi LE       | 2AZ-FE                  | 01/06 → 11/06 |
| CAMRY 2.5               | 2AR-FE                  | 01/10 →       |
| CAMRY 2.5 [CHN]         | 5AR-FE                  | 12/11 →       |
| CAMRY 2.5 Hybrid        | 2AR-FXE                 | 09/11 →       |
| CAMRY 2.5 Hybrid [CHN]  | 4AR-FXE                 | 05/12 →       |
| CAMRY 3.5               | 2GR-FE                  | 01/06 →       |
| CAMRY SOLARA II 2.4     | 2AZ-FE                  | 07/03 → 11/08 |
| C-HR 1.8 Hybrid         | 2ZR-FXE                 | 10/16 →       |
| C-HR 2.0                | 3ZR-FAE                 | 11/16 →       |
| COROLLA 1.6 VVTi        | 1ZR-FAE, 1ZR-FE         | 01/19 →       |
| COROLLA 1.8 Hybrid      | 2ZR-FXE                 | 10/18 →       |
| COROLLA 1.8 VVTi Hybrid | 2ZR-FXE                 | 01/19 →       |
| COROLLA IX 1.4 D        | 1ND-TV                  | 07/04 → 02/07 |
| COROLLA IX 1.4 D-4D     | 1ND-TV                  | 06/04 → 10/06 |
| COROLLA IX 1.4 D4-D     | 1ND-TV                  | 06/04 → 10/07 |
| COROLLA IX 1.6          | 1ZR-FE                  | 11/06 → 07/07 |
| COROLLA X 1.3 VVT-i     | 2NZ-FE                  | 03/08 →       |
| COROLLA X 1.33          | 1NR-FE                  | 12/08 → 07/14 |
| COROLLA X 1.4 D-4D      | 1ND-TV                  | 10/06 → 07/14 |
| COROLLA X 1.5           | 1NZ-FE                  | 09/06 →       |
| COROLLA X 1.5 4WD       | 1NZ-FE                  | 09/06 →       |
| COROLLA X 1.6           | 1ZR-FAE, 1ZR-FE         | 11/06 → 11/13 |
| COROLLA X 1.6 Dual VVTi | 1ZR-FE                  | 01/07 → 07/14 |

| TOYOTA                             |                  |               |
|------------------------------------|------------------|---------------|
| COROLLA X 1.6 VVTi                 | 1ZR-FE           | 03/07 → 05/14 |
| COROLLA X 1.8                      | 2ZR-FAE, 2ZR-FE  | 09/06 →       |
| COROLLA X 1.8 4WD                  | 2ZR-FAE          | 09/06 →       |
| COROLLA X 1.8 VVTi                 | 2ZR-FBE, 2ZR-FE  | 08/10 →       |
| COROLLA X 2.0                      | 3ZR-FE           | 04/10 →       |
| COROLLA X 2.0 D-4D                 | 1AD-FTV          | 11/06 → 07/14 |
| COROLLA X 2.0 FlexFuel             | 3ZR-FBE          | 04/10 →       |
| COROLLA X 2.0 VVTi                 | 3ZR-FE           | 08/10 →       |
| COROLLA X 2.4                      | 2AZ-FE           | 01/08 →       |
| COROLLA XI 1.3                     | 1NR-FE           | 05/12 →       |
| COROLLA XI 1.4 D-4D                | 1ND-TV           | 06/13 → 12/18 |
| COROLLA XI 1.5                     | 1NZ-FE           | 05/12 →       |
| COROLLA XI 1.5 4WD                 | 1NZ-FE           | 05/12 →       |
| COROLLA XI 1.5 Hybrid              | 1NZ-FXE          | 10/14 →       |
| COROLLA XI 1.6                     | 1ZR-FAE, 1ZR-FE  | 06/13 → 12/18 |
| COROLLA XI 1.6 BiFuel              | 1ZR-FE           | 06/13 →       |
| COROLLA XI 1.8                     | 2ZR-FAE          | 05/12 →       |
| COROLLA XI 1.8 [USA] [CAN]         | 2ZR-FAE          | 08/13 →       |
| COROLLA XI 1.8 VVTi                | 2ZR-FE           | 06/13 → 12/18 |
| COROLLA XI 1.8 VVT-i               | 2ZR-FE           | 12/13 →       |
| COROLLA VERSO II 2.2 D-4D          | 2AD-FHV, 2AD-FTV | 10/05 → 03/09 |
| DYNA 100 3.0 D4d                   | 1KD-FTV          | 10/09 →       |
| DYNA 150 3.0 D4d                   | 1KD-FTV          | 09/13 →       |
| DYNA 3.0 D4d                       | 1KD-FTV          | 08/01 →       |
| DYNA 3.0 D4d 4WD                   | 1KD-FTV          | 09/06 →       |
| FJ CRUISER 4.0                     | 1GR-FE           | 06/05 → 06/14 |
| FJ CRUISER 4.0 4WD                 | 1GR-FE           | 06/05 → 01/18 |
| FORTUNER 2.7 4x4                   | 2TR-FE           | 05/15 →       |
| FORTUNER 2.8 D 4x4                 | 1GD-FTV          | 05/15 →       |
| HIACE IV 2.5 D-4D                  | 2KD-FTV          | 06/04 →       |
| HIACE IV 2.5 D-4D 4WD              | 2KD-FTV          | 08/04 → 09/07 |
| HIACE IV 2.7                       | 2TR-FE           | 01/05 →       |
| HIACE IV 2.7 VVTi                  | 2TR-FE           | 01/05 →       |
| HIACE IV 3.0 D                     | 1KD-FTV, 5L-E    | 08/04 →       |
| HIGHLANDER / KLUGER 2.7            | 1AR-FE           | 09/16 →       |
| HIGHLANDER / KLUGER 3.5 AWD        | 2GR-FE, 2GR-FKS  | 09/14 →       |
| HILUX VII 2.0                      | 1TR-FE           | 06/05 → 05/15 |
| HILUX VII 2.5 D 4WD                | 2KD-FTV          | 03/05 → 05/15 |
| HILUX VII 2.5 D-4D                 | 2KD-FTV          | 03/05 → 05/15 |
| HILUX VII 2.5 D-4D 4WD             | 2KD-FTV          | 11/04 → 05/15 |
| HILUX VII 2.7                      | 2TR-FE           | 02/05 →       |
| HILUX VII 2.7 4WD                  | 2TR-FE           | 08/05 → 05/15 |
| HILUX VII 3.0 D                    | 1KD-FTV, 5L-E    | 11/04 →       |
| HILUX VII 3.0 D 4WD                | 1KD-FTV, 5L-E    | 02/05 →       |
| HILUX VII 3.0 D-4D 4WD             | 1KD-FTV          | 08/05 → 05/15 |
| HILUX VII 4.0                      | 1GR-FE           | 02/05 →       |
| HILUX VII 4.0 4WD                  | 1GR-FE           | 02/05 →       |
| HILUX VIII 2.4 D                   | 2GD-FTV          | 05/15 →       |
| HILUX VIII 2.4 D 4WD               | 2GD-FTV          | 05/15 →       |
| HILUX VIII 2.8 D                   | 1GD-FTV          | 05/15 →       |
| HILUX VIII 2.8 D 4WD               | 1GD-FTV          | 05/15 →       |
| IQ 1.0                             | 1KR-FE           | 01/09 → 12/15 |
| IQ 1.33                            | 1NR-FE           | 01/09 →       |
| IQ 1.4 D-4D                        | 1ND-TV           | 01/09 → 12/15 |
| LAND CRUISER 120 2.7               | 2TR-FE           | 11/03 → 02/10 |
| LAND CRUISER 120 3.0 D-4D          | 1KD-FTV          | 09/02 → 12/10 |
| LAND CRUISER 120 4.0               | 1GR-FE           | 09/02 → 12/10 |
| LAND CRUISER 120 4.0 V6 VVT-i      | 1GR-FE           | 01/03 → 07/09 |
| LAND CRUISER 200 4.0               | 1GR-FE           | 01/10 →       |
| LAND CRUISER 200 4.5 D V8          | 1VD-FTV          | 01/08 →       |
| LAND CRUISER 200 4.5 D-4D          | 1VD-FTV          | 01/08 →       |
| LAND CRUISER 200 4.5 D4-D          | 1VD-FTV          | 08/07 →       |
| LAND CRUISER 200 4.6 V8            | 1UR-FE           | 09/10 →       |
| LAND CRUISER 200 4.7 V8            | 2UZ-FE           | 08/07 →       |
| LAND CRUISER 200 5.7 V8            | 3UR-FE           | 08/07 →       |
| LAND CRUISER 150 2.8 D-4D          | 1GD-FTV          | 06/15 →       |
| LAND CRUISER 150 3.0 D-4D          | 1KD-FTV          | 08/09 →       |
| LAND CRUISER 150 4.0 V6 Dual VVTi  | 1GR-FE           | 08/09 →       |
| LAND CRUISER 150 4.0 V6 VVTi       | 1GR-FE           | 08/09 →       |
| LAND CRUISER 150 4.0 V6 VVT-i      | 1GR-FE           | 08/09 →       |
| LAND CRUISER PRADO 120 2.7         | 2TR-FE           | 08/04 → 08/09 |
| LAND CRUISER PRADO 120 3.0 D-4D    | 1KD-FTV          | 08/06 → 08/09 |
| LAND CRUISER PRADO 120 4.0         | 1GR-FE           | 01/03 → 08/09 |
| LAND CRUISER PRADO 150 2.7         | 2TR-FE           | 08/09 →       |
| LAND CRUISER PRADO 150 3.0 D-4D    | 1KD-FTV          | 08/09 →       |
| LAND CRUISER PRADO 150 4.0 V6 VVTi | 1GR-FE           | 08/09 →       |
| LAND CRUISER VAN 3.0 D4d 4WD       | 1KD-FTV          | 01/11 →       |

| TOYOTA                         |                  |               |
|--------------------------------|------------------|---------------|
| MATRIX 1.8                     | 2ZR-FE           | 01/08 → 05/14 |
| MATRIX 2.4                     | 2AZ-FE           | 01/08 → 05/14 |
| MATRIX 2.4 4WD                 | 2AZ-FE           | 01/09 → 12/10 |
| MIRAI FCV                      | 4JM              | 10/14 →       |
| PICNIC II 2.0 VVTi             | 1AZ-FE           | 05/01 → 08/06 |
| PICNIC II 2.4 VVTi             | 2AZ-FE           | 11/03 → 08/06 |
| PREVIA II 2.4                  | 2AZ-FE           | 02/00 → 02/06 |
| PREVIA II 2.4 4WD              | 2AZ-FE           | 02/00 → 01/06 |
| PREVIA III 2.4                 | 2AZ-FE           | 10/05 →       |
| PREVIA III 3.5                 | 2GR-FE           | 01/06 →       |
| PREVIA III 3.5 4WD             | 2GR-FE           | 01/06 →       |
| PRIUS II 1.5 Hybrid            | 1NZ-FXE          | 09/03 → 12/09 |
| PRIUS III 1.8 Hybrid           | 2ZR-FXE, 5ZR-FXE | 06/08 →       |
| PRIUS III 1.8 Plug-in Hybrid   | 2ZR-FXE          | 01/12 →       |
| PRIUS IV 1.8 Hybrid            | 2ZR-FXE          | 09/15 →       |
| PRIUS IV 1.8 Hybrid E-Four 4WD | 2ZR-FXE          | 09/15 →       |
| PRIUS IV 1.8 Plug-in Hybrid    | 2ZR-FXE          | 01/16 →       |
| PRIUS C 1.5 Hybrid             | 1NZ-FXE          | 12/11 →       |
| RAV 4 II 2.4 4WD               | 2AZ-FE           | 08/03 → 11/05 |
| RAV 4 IV 2.0                   | 3ZR-FE           | 12/12 →       |
| RAV 4 IV 2.0 4WD               | 3ZR-FAE, 3ZR-FE  | 12/12 →       |
| RAV 4 IV 2.0 D                 | 1AD-FTV          | 12/12 → 11/18 |
| RAV 4 IV 2.0 D 4WD             | 1AD-FTV          | 01/13 → 11/18 |
| RAV 4 IV 2.2 D 4WD             | 2AD-FHV, 2AD-FTV | 12/12 →       |
| RAV 4 IV 2.5                   | 2AR-FE           | 12/12 → 11/18 |
| RAV 4 IV 2.5 4WD               | 2AR-FE           | 12/12 →       |
| RAV 4 IV 2.5 Hybrid            | 2AR-FXE          | 10/15 → 11/18 |
| RAV 4 IV 2.5 Hybrid 4WD        | 2AR-FXE          | 10/15 → 12/18 |
| RAV 4 III 2.0                  | 3ZR-FAE          | 12/08 → 06/13 |
| RAV 4 III 2.0 4WD              | 1AZ-FE, 3ZR-FAE  | 02/06 → 06/13 |
| RAV 4 III 2.0 VVT-i [CHN]      | 1AZ-FE           | 03/09 →       |
| RAV 4 III 2.2 D                | 2AD-FHV, 2AD-FTV | 12/08 → 06/13 |
| RAV 4 III 2.2 D 4WD            | 2AD-FHV, 2AD-FTV | 11/05 → 06/13 |
| RAV 4 III 2.4                  | 2AZ-FE           | 11/05 → 12/13 |
| RAV 4 III 2.4 4WD              | 2AZ-FE           | 11/05 → 06/13 |
| RAV 4 III 2.4 VVTi [CHN]       | 2AR-FE           | 03/09 →       |
| RAV 4 III 2.5                  | 2AR-FE           | 12/08 →       |
| RAV 4 III 3.5 4WD              | 2GR-FE           | 11/05 →       |
| SIENNA 2.7                     | 1AR-FE           | 09/10 → 07/13 |
| SIENNA 3.5                     | 2GR-FE           | 01/10 →       |
| SIENNA 3.5 4WD                 | 2GR-FE           | 01/10 →       |
| SIENNA 3.5 VVTi                | 2GR-FE           | 02/10 →       |
| TARAGO MPV / SPACE 2.4 VVTi    | 2AZ-FE           | 02/00 → 12/05 |
| URBAN CRUISER 1.33             | 1NR-FE           | 01/09 → 03/16 |
| URBAN CRUISER 1.4 D-4D         | 1ND-TV           | 01/09 → 04/14 |
| URBAN CRUISER 1.4 D-4D 4WD     | 1ND-TV           | 01/09 → 04/14 |
| VELLFIRE 3.5                   | 2GR-FE           | 04/08 → 12/14 |
| VENZA 2.7                      | 1AR-FE           | 11/08 → 11/16 |
| VENZA 2.7 4WD                  | 1AR-FE           | 11/08 → 11/16 |
| VENZA 3.5                      | 2GR-FE           | 11/08 → 11/16 |
| VENZA 3.5 4WD                  | 2GR-FE           | 11/08 → 11/16 |
| VERSO 1.6                      | 1ZR-FAE          | 04/09 → 08/18 |
| VERSO 1.8                      | 2ZR-FAE          | 04/09 → 08/18 |
| VERSO 2.0 D-4D                 | 1AD-FTV          | 04/09 → 08/18 |
| VERSO 2.2 D-4D                 | 2AD-FHV          | 04/09 → 08/18 |
| VERSO 2.2 D-CAT                | 2AD-FHV          | 04/09 → 08/18 |
| VERSO S 1.33                   | 1NR-FE           | 11/10 → 10/16 |
| VERSO S 1.4 D4-D               | 1ND-TV           | 11/10 → 10/16 |
| VIOS / YARIS 1.0               | 1KR-FE           | 09/05 → 10/13 |
| VIOS / YARIS 1.3               | 2NZ-FE, 2SZ-FE   | 09/05 → 10/13 |
| VIOS / YARIS 1.3 4WD           | 2NZ-FE           | 09/05 → 04/13 |
| VIOS / YARIS 1.5               | 1NZ-FE           | 08/07 →       |
| YARIS II 1.0 GPL               | 1KR-FE           | 01/06 → 12/11 |
| YARIS II 1.0 VVT-i             | 1KR-FE           | 08/05 → 12/11 |
| YARIS II 1.3 4WD               | 2NZ-FE           | 08/07 → 11/10 |
| YARIS II 1.3 VVT-i             | 2NZ-FE, 2SZ-FE   | 08/05 → 12/12 |
| YARIS II 1.33 VVT-i            | 1NR-FE           | 11/08 → 12/11 |
| YARIS II 1.4 D-4D              | 1ND-TV           | 08/05 → 12/12 |
| YARIS II 1.5                   | 1NZ-FE           | 11/05 →       |
| YARIS II 1.6 [CHN]             | 1ZR-FE           | 05/08 →       |
| YARIS II 1.8 VVTi              | 2ZR-FE           | 01/07 → 12/11 |
| YARIS III 1.0                  | 1KR-FE           | 12/10 →       |
| YARIS III 1.3                  | 1NR-FE, 2NZ-FE   | 09/11 →       |
| YARIS III 1.3 4WD              | 1NR-FE           | 12/10 →       |
| YARIS III 1.4 D                | 1ND-TV           | 09/11 →       |
| YARIS III 1.5                  | 1NZ-FE, 2NR-FKE  | 12/10 →       |
| YARIS III 1.5 Hybrid           | 1NZ-FXE          | 03/12 →       |
| YARIS III 1.8 GRMN             | 2ZR-FE           | 09/17 →       |
| YARIS 1.0 VVTi                 | 1KR-FE           | 07/14 →       |
| YARIS 1.3 VVTi                 | 1NR-FE           | 10/12 →       |
| YARIS 1.4 D4d                  | 1ND-TV           |               |

| VOLVO                                    |                                      |               |
|------------------------------------------|--------------------------------------|---------------|
| V40 2.0 T5 Drive-E Polestar              | B4204T11                             | 05/14 →       |
| V60 2.0 D4 Drive-E Polestar              | D4204T14                             | 03/15 →       |
| V60 2.0 D4 Polestar                      | D4204T14                             | 02/18 →       |
| V60 2.0 T5 Drive-E Polestar              | B4204T11                             | 03/15 →       |
| V60 2.0 T6 Plug-In Hybrid                | B4204T46                             | 03/19 →       |
| XC90 2.0 D5 DRIVE Polestar               | D4204T23                             | 03/16 →       |
| XC90 2.0 T5 Drive-E Polestar             | B4204T23, B4204T26                   | 01/17 →       |
| XC90 2.0 T8 Plug-in Hybrid Polestar      | B4204T35                             | 06/15 →       |
| S60 II 1.5 T2                            | B4154T5                              | 10/15 →       |
| S60 II 1.5 T3                            | B4154T4                              | 03/15 →       |
| S60 II 2.0 D2                            | D4204T20, D4204T8                    | 03/15 →       |
| S60 II 2.0 D3                            | D4204T4, D4204T9                     | 03/15 →       |
| S60 II 2.0 D4                            | D4204T14                             | 03/15 →       |
| S60 II 2.0 D5                            | D4204T11                             | 03/15 →       |
| S60 II 2.0 Polestar AWD                  | B4204T43                             | 06/15 →       |
| S60 II 2.0 T3                            | B4204T37                             | 03/15 →       |
| S60 II 2.0 T4                            | B4204T19                             | 03/15 →       |
| S60 II D4                                | D4204T5                              | 09/13 → 12/15 |
| S60 II T5                                | B4204T11                             | 09/13 →       |
| S60 II T5 AWD                            | B4204T11                             | 07/14 →       |
| S60 II T6                                | B4204T9                              | 09/13 →       |
| S60 II T6 AWD                            | B4204T9                              | 09/15 →       |
| S60 2.0 D4 Drive-E Polestar              | D4204T14                             | 03/15 →       |
| S60 2.0 D5 DRIVE Polestar                | D4204T11                             | 03/15 →       |
| S60 2.0 T5 Drive-E Polestar              | B4204T11                             | 06/16 →       |
| S60 2.0 T6                               | B4204T27                             | 05/19 →       |
| S60 2.0 T6 Plug-In Hybrid/T6 Twin Engine | B4204T46, B4204T45                   | 02/19 →       |
| S60 2.0 T8 Plug-in Hybrid                | B4204T34                             | 02/19 →       |
| S60 T4                                   | B4204T31, B4204T44                   | 02/19 →       |
| S60 T4 Polestar                          | B4204T31P                            | 07/19 →       |
| S60 T5                                   | B4204T26                             | 02/19 →       |
| S60 T5 AWD                               | B4204T20, B4204T26                   | 02/19 →       |
| S60 T5 Polestar                          | B4204T26P                            | 07/19 →       |
| S60 T6 AWD                               | B4204T29                             | 05/19 →       |
| S60 T6 Drive-E Polestar AWD              | B4204T48                             | 02/19 →       |
| S60 T8 Plug-in Hybrid AWD                | B4204T35                             | 05/19 →       |
| S80 II 2.0 Drive- E                      | B4204T11                             | 12/14 →       |
| S80 II 2.0 T5                            | B4204T15                             | 01/14 →       |
| S80 II 4.4 V8 AWD                        | B8444S                               | 03/06 → 03/12 |
| S80 II D4                                | D4204T5                              | 09/13 →       |
| S80 II T5                                | B4204T11                             | 09/13 →       |
| S90 2.0                                  | B4204T20                             | 03/16 →       |
| S90 2.0 D3                               | D4204T16, D4204T9                    | 03/16 →       |
| S90 2.0 D4                               | D4204T14                             | 03/16 →       |
| S90 2.0 D4 AWD                           | D4204T14                             | 03/16 →       |
| S90 2.0 D4 Drive-E Polestar              | D4204T14                             | 03/16 →       |
| S90 2.0 D5 AWD                           | D4204T23                             | 03/16 →       |
| S90 2.0 D5 Polestar AWD                  | D4204T23                             | 06/19 →       |
| S90 2.0 Hybrid AWD                       | B4204T35                             | 10/17 →       |
| S90 2.0 T4                               | B4204T31                             | 10/17 →       |
| S90 2.0 T5                               | B4204T23, B4204T26                   | 03/16 →       |
| S90 2.0 T5 Drive-E Polestar              | B4204T23                             | 03/16 →       |
| S90 2.0 T6 AWD                           | B4204T27, B4204T29                   | 03/16 →       |
| S90 2.0 T6 Drive-E Polestar              | B4204T27                             | 03/16 →       |
| S90 2.0 T6 Drive-E Polestar AWD          | B4204T29                             | 10/17 →       |
| S90 2.0 T8 Hybrid AWD                    | B4204T34                             | 04/18 →       |
| S90 2.0 T8 Hybrid Polestar AWD           | B4204T34                             | 01/19 →       |
| S90 2.0 T8 Plug-in Hybrid Polestar       | B4204T35                             | 10/17 →       |
| S90 D4 Drive-E Polestar                  | D4204T14                             | 03/16 →       |
| V40 II D2                                | D4204T13, D4204T8                    | 02/15 →       |
| V40 II D3                                | D4204T16, D4204T9                    | 04/15 →       |
| V40 II D4                                | D4204T14                             | 05/14 →       |
| V40 II T2                                | B4154T3, B4154T5, B4204T17, B4204T38 | 02/15 →       |
| V40 II T3                                | B4154T2, B4154T4, B4204T33, B4204T37 | 02/15 →       |
| V40 II T4                                | B4204T19                             | 08/15 →       |
| V40 II T4 AWD                            | B4204T21                             | 05/14 →       |
| V40 II T5                                | B4204T11                             | 05/14 →       |
| V40 II T5 AWD                            | B4204T11                             | 05/14 →       |
| V60 I 1.5 T2                             | B4154T5                              | 10/15 →       |
| V60 I 2.0 D2                             | D4204T20, D4204T8                    | 03/15 →       |
| V60 I 2.0 D3                             | D4204T4, D4204T9                     | 03/15 →       |
| V60 I 2.0 D4                             | D4204T14                             | 03/15 →       |
| V60 I 2.0 Polestar AWD                   | B4204T43                             | 06/15 →       |
| V60 I 2.0 T4                             | B4204T19                             | 03/15 →       |
| V60 I 2.0 T5                             | B4204T15                             | 01/14 →       |
| V60 I D4                                 | D4204T5                              | 10/13 → 12/15 |
| V60 I D5                                 | D4204T11                             | 03/15 →       |
| V60 I T3                                 | B4154T4, B4204T37                    | 03/15 →       |
| V60 I T5                                 | B4204T11                             | 10/13 →       |
| V60 I T5 AWD                             | B4204T11                             | 07/14 →       |
| V60 I T6                                 | B4204T9                              | 10/13 →       |
| V60 I T6 AWD                             | B4204T9                              | 10/13 →       |

| VOLVO                                  |                              |               |
|----------------------------------------|------------------------------|---------------|
| V60 II 2.0 T4                          | B4204T31                     | 05/19 →       |
| V60 II 2.0 T6 Drive-E Polestar AWD     | B4204T29                     | 02/18 →       |
| V60 II D3                              | D4204T16                     | 02/18 →       |
| V60 II D3 AWD                          | D4204T4                      | 09/18 →       |
| V60 II D4                              | D4204T14                     | 02/18 →       |
| V60 II D4 AWD                          | D4204T14                     | 09/18 →       |
| V60 II D4 Polestar                     | D4204T14                     | 02/18 →       |
| V60 II T4 Polestar                     | B4204T31P                    | 07/19 →       |
| V60 II T5                              | B4204T26                     | 02/18 →       |
| V60 II T5 AWD                          | B4204T23, B4204T26           | 03/19 →       |
| V60 II T5 Polestar                     | B4204T26P                    | 07/19 →       |
| V60 II T5 Polestar AWD                 | B4204T26P                    | 07/19 →       |
| V60 II T6 AWD                          | B4204T29                     | 02/18 →       |
| V60 II T6 Plug-in Hybrid AWD           | B4204T26P                    | 03/19 →       |
| V60 II T8 Plug-in Hybrid AWD           | B4204T34                     | 02/18 →       |
| V60 II T8 Plug-in Hybrid Polestar AWD  | B4204T34                     | 05/19 →       |
| V70 III D3                             | D4204T9                      | 03/15 →       |
| V70 III D4                             | D4204T5                      | 10/13 →       |
| V70 III T4                             | B4204T19                     | 03/15 →       |
| V70 III T5                             | B4204T11                     | 10/13 →       |
| V90 2.0 D3                             | D4204T16, D4204T9            | 03/16 →       |
| V90 2.0 D3 AWD                         | D4204T4                      | 03/16 →       |
| V90 2.0 D4                             | D4204T14, D4204T7            | 03/16 →       |
| V90 2.0 D4 AWD                         | D4204T14, D4204T7            | 03/16 →       |
| V90 2.0 D4 Polestar                    | D4204T14                     | 10/16 →       |
| V90 2.0 D5 AWD                         | D4204T23                     | 03/16 →       |
| V90 2.0 Hybrid AWD                     | B4204T35                     | 03/16 →       |
| V90 2.0 Polestar AWD                   | B4204T27, D4204T14, D4204T23 | 10/16 →       |
| V90 2.0 T4                             | B4204T31                     | 10/17 →       |
| V90 2.0 T4 Drive-E Polestar            | B4204T31                     | 10/17 →       |
| V90 2.0 T5                             | B4204T23, B4204T26           | 03/16 →       |
| V90 2.0 T5 AWD                         | B4204T20, B4204T23, B4204T26 | 03/16 →       |
| V90 2.0 T5 Drive-E Polestar            | B4204T23                     | 03/16 →       |
| V90 2.0 T5 Polestar                    | B4204T23                     | 10/16 →       |
| V90 2.0 T5 Polestar AWD                | B4204T26                     | 10/17 →       |
| V90 2.0 T6 AWD                         | B4204T27, B4204T29           | 03/16 →       |
| V90 2.0 T6 Drive-E Polestar            | B4204T29                     | 10/17 →       |
| V90 2.0 T6 Polestar                    | B4204T27                     | 10/16 →       |
| V90 2.0 T6 Polestar AWD                | B4204T29                     | 10/17 →       |
| V90 2.0 T8 Hybrid AWD                  | B4204T34                     | 04/18 →       |
| V90 2.0 T8 Plug-in Hybrid Polestar     | B4204T35                     | 03/16 →       |
| V90 2.0 T8 Plug-in Hybrid Polestar AWD | B4204T34                     | 05/18 →       |
| XC40 2.0 D3                            | D4204T16                     | 09/18 →       |
| XC40 2.0 D3 AWD                        | D4204T16                     | 09/18 →       |
| XC40 2.0 D4 AWD                        | D4204T12                     | 10/17 →       |
| XC40 2.0 T4                            | B4204T47                     | 09/18 →       |
| XC40 2.0 T4 AWD                        | B4204T47                     | 09/18 →       |
| XC40 2.0 T5 Polestar                   | B4204T20                     | 10/17 → 12/19 |
| XC40 D4 Polestar AWD                   | D4204T12                     | 01/19 →       |
| XC40 T5 AWD                            | B4204T14, B4204T18           | 10/17 →       |
| XC60 I D3                              | D4204T4                      | 03/15 → 02/17 |
| XC60 I D4                              | D4204T14, D4204T5            | 10/13 → 02/17 |
| XC60 I T5                              | B4204T11                     | 10/13 →       |
| XC60 I T5 AWD                          | B4204T11                     | 10/15 → 02/17 |
| XC60 I T6                              | B4204T9                      | 10/13 →       |
| XC60 I T6 AWD                          | B4204T9                      | 10/13 →       |
| XC60 II 2.0 D3                         | D4204T4                      | 03/17 →       |
| XC60 II 2.0 D4                         | D4204T14, D4204T7            | 03/17 →       |
| XC60 II 2.0 D4 AWD                     | D4204T14                     | 03/17 →       |
| XC60 II 2.0 D4 Polestar                | D4204T14                     | 01/19 →       |
| XC60 II 2.0 D4 Polestar AWD            | D4204T14                     | 01/19 →       |
| XC60 II 2.0 D5 AWD                     | D4204T23                     | 03/17 →       |
| XC60 II 2.0 D5 Polestar AWD            | D4204T23                     | 10/18 →       |
| XC60 II 2.0 T4                         | B4204T31                     | 09/18 →       |
| XC60 II 2.0 T5                         | B4204T23, B4204T26           | 03/17 →       |
| XC60 II 2.0 T5 AWD                     | B4204T20, B4204T23, B4204T26 | 03/17 →       |
| XC60 II 2.0 T5 Polestar AWD            | B4204T23                     | 03/17 → 12/18 |
| XC60 II 2.0 T6 AWD                     | B4204T27, B4204T29           | 03/17 →       |
| XC60 II 2.0 T6 Polestar AWD            | B4204T27                     | 03/17 →       |
| XC60 II 2.0 T8 Hybrid AWD              | B4204T34, B4204T35           | 03/17 →       |
| XC60 II 2.0 T8 Hybrid Polestar AWD     | B4204T34                     | 01/19 →       |
| XC60 II T4 Polestar                    | B4204T31P                    | 07/19 →       |
| XC60 II T5 Polestar                    | B4204T26P                    | 05/19 →       |
| XC60 II T5 Polestar AWD                | B4204T26P                    | 07/19 →       |
| XC60 II T6 Polestar AWD                | B4204T29                     | 07/19 →       |
| XC70 II D4                             | D4204T5                      | 10/13 →       |
| XC70 II T5                             | B4204T11                     | 10/13 →       |
| XC90 I V8 AWD                          | B8444S                       | 01/05 → 12/10 |
| XC90 II 2.0                            | B4204T20                     | 09/14 →       |
| XC90 II 2.0 D5 Polestar AWD            | D4204T23                     | 10/18 →       |
| XC90 II 2.0 T5 AWD                     | B4204T20, B4204T23, B4204T26 | 02/16 →       |

| VOLVO                              |                     |               |
|------------------------------------|---------------------|---------------|
| XC90 II 2.0 T6 AWD                 | B4204T29            | 10/17 →       |
| XC90 II 2.0 T8 Hybrid AWD          | B4204T34            | 04/18 →       |
| XC90 II 2.0 T8 Hybrid Polestar AWD | B4204T34            | 01/19 →       |
| XC90 II D4                         | D4204T14            | 06/15 → 12/18 |
| XC90 II D4 AWD                     | D4204T6             | 10/15 → 12/18 |
| XC90 II D5 AWD                     | D4204T11, D4204T23  | 09/14 → 12/19 |
| XC90 II T5 AWD                     | B4204T23            | 06/15 → 12/18 |
| XC90 II T5 Polestar AWD            | B4204T26P           | 07/19 →       |
| XC90 II T6 AWD                     | B4204T27            | 09/14 → 12/18 |
| XC90 II T6 Polestar AWD            | B4204T27, B4204T29P | 01/17 →       |
| XC90 II T8 Hybrid AWD              | B4204T35            | 06/15 →       |

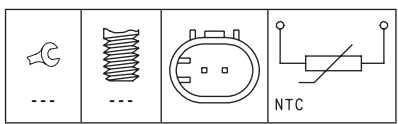
EPS **1.830.324**  1

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

- ALFA ROMEO**  
55353807
- CHEVROLET**  
55353807  
55563530  
55591002  
55591401
- CONTINENTAL**  
A2C83276000  
A2C83276100
- FIAT**  
55353807
- GENERAL MOTORS**  
55 353 807  
55 563 530  
55 591 002  
55 591 401
- OPEL**  
13 38 246  
13 38 369  
13 38 370  
55353807  
55563530  
55591401  
63 38 045
- SAAB**  
55 353 807
- VAUXHALL**  
55353807  
55563530  
55591401

MARKET DIFFUSION: HIGH



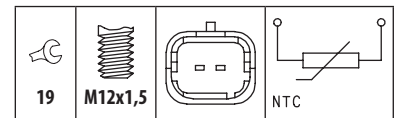
| ALFA ROMEO        |                          |               |
|-------------------|--------------------------|---------------|
| 159 1.8 MPI       | 939A4.000                | 06/05 → 11/11 |
| CHEVROLET         |                          |               |
| AVEO I 1.4        | A14XER                   | 04/08 →       |
| AVEO II 1.2       | LDC, LWD                 | 03/11 →       |
| AVEO II 1.2 LPG   | LDC                      | 11/12 → 12/15 |
| AVEO II 1.4       | LDD                      | 03/11 →       |
| AVEO II 1.4 Turbo | A14NET                   | 08/13 →       |
| AVEO II 1.6       | LDE                      | 03/11 →       |
| COBALT 1.5        | L2C                      | 01/13 →       |
| CRUZE 1.4         | A14NET, A14XER, LDD, LUJ | 09/10 →       |
| CRUZE 1.6         | F16D4, LDE, LXV          | 05/09 →       |
| CRUZE 1.6 DVVT    | LDE                      | 12/12 →       |
| CRUZE 1.8         | 2HO, F18D4, LUW          | 05/09 →       |
| CRUZE 1.8 LPG     | 2HO                      | 06/11 →       |
| ORLANDO 1.4       | LUJ                      | 06/12 →       |
| ORLANDO 1.8       | 2HO                      | 02/11 →       |
| ORLANDO 1.8 LPG   | 2HO                      | 06/11 →       |
| TRAX 1.4          | A14NET                   | 12/12 →       |
| TRAX 1.4 AWD      | A14NET, LUJ              | 12/12 →       |
| TRAX 1.4 LPG      | A14NET                   | 04/13 →       |
| TRAX 1.6          | LDE                      | 12/12 →       |
| TRAX 1.7 TD AWD   | LUD                      | 12/12 →       |
| TRAX 1.8          | 2HO                      | 03/13 →       |
| TRAX 1.8 AWD      | 2HO                      | 03/13 →       |
| VOLT EV 150       | LUU                      | 11/11 →       |

| FIAT                   |                                                        |               |
|------------------------|--------------------------------------------------------|---------------|
| CROMA II 1.8 16V       | 939A4.000                                              | 12/05 →       |
| OPEL                   |                                                        |               |
| ASTRA 1.6 VVT ECOTEC   | Z16XER                                                 | 12/06 →       |
| ASTRA 1.8 VVT ECOTEC   | Z18XER                                                 | 02/07 →       |
| ZAFIRA 1.6 CNG         | A16XNT, Z16XNT                                         | 02/09 → 04/15 |
| ZAFIRA 1.8 ECOTEC      | A18XEL, A18XER                                         | 01/11 →       |
| ADAM 1.2               | A12XEL, B12XEL                                         | 10/12 →       |
| ADAM 1.4               | A14XEL, A14XER, B14XEL, B14XER                         | 10/12 →       |
| ADAM 1.4 LPG           | A14XEL, B14XEL                                         | 07/13 →       |
| ADAM 1.4 S             | B14NEH                                                 | 11/14 →       |
| AMPERA EV 150          | A14XFL                                                 | 11/11 → 03/15 |
| ASTRA H 1.6            | A16XER, Z16XER                                         | 12/06 → 05/14 |
| ASTRA H 1.6 EcoTec     | Z16XER                                                 | 10/06 → 12/10 |
| ASTRA H 1.6 LPG        | Z16XER                                                 | 08/09 → 10/10 |
| ASTRA H 2.0 Turbo      | A16LET, Z16LET                                         | 02/07 → 10/10 |
| ASTRA H 1.8            | A18XER, Z18XER                                         | 08/05 → 05/14 |
| ASTRA J 1.4            | A14NEL, A14NET, A14XEL, A14XER, B14NEL, B14NET, B14XER | 12/09 →       |
| ASTRA J 1.4 LPG        | A14NET                                                 | 12/11 →       |
| ASTRA J 1.4 Turbo      | A14NEL, A14NET, B14NEL, B14NET                         | 12/09 →       |
| ASTRA J 1.6            | A16LET, A16XER, B16XER, Z16XER                         | 12/06 →       |
| ASTRA J 1.6 LPG        | A16XER                                                 | 10/12 → 10/15 |
| ASTRA J 1.6 Turbo      | A16LET                                                 | 12/09 →       |
| ASTRA J 1.8            | A18XER, Z18XER                                         | 02/07 → 10/15 |
| CASCADA 1.4            | A14NEL, B14NEL                                         | 03/13 →       |
| CASCADA 1.4 Turbo      | A14NET, B14NET                                         | 03/13 →       |
| CASCADA 1.6            | B16SHL                                                 | 03/13 →       |
| CORSA D 1.2            | A12XEL, A12XER                                         | 12/09 → 08/14 |
| CORSA D 1.2 LPG        | A12XER                                                 | 06/11 → 08/14 |
| CORSA D 1.4            | A14NEL, A14XEL, A14XER                                 | 09/09 → 08/14 |
| CORSA D 1.4 LPG        | A14XEL                                                 | 09/09 → 08/14 |
| CORSA D 1.6            | Z16LER                                                 | 07/12 → 08/14 |
| CORSA D 1.6 Turbo      | A16LET, A16LER, A16LES, B16LER, Z16LET, Z16LER         | 11/06 → 08/14 |
| CORSA E 1.2            | B12XEL                                                 | 09/14 →       |
| CORSA E 1.4            | B14XEJ, B14XEL                                         | 09/14 →       |
| CORSA E 1.4 LPG        | B14XEL                                                 | 03/15 →       |
| CORSA E 1.4 Turbo      | B14NEH, B14NEJ, D14NEH                                 | 09/14 →       |
| CORSA E 1.6 Turbo      | B16LES                                                 | 03/15 →       |
| INSIGNIA 1.4           | A14NET, B14NET, B18XER                                 | 04/11 →       |
| INSIGNIA 1.4 LPG       | A14NET, B14NET                                         | 07/12 → 03/17 |
| INSIGNIA 1.6           | A16XER                                                 | 07/08 → 03/17 |
| INSIGNIA 1.6 SIDI      | B16SHL                                                 | 12/12 →       |
| INSIGNIA 1.6 Turbo     | A16LET                                                 | 07/08 → 03/17 |
| INSIGNIA 1.8           | A18XER, B18XER                                         | 07/08 → 03/17 |
| MERIVA A 1.6 Turbo     | Z16LET                                                 | 09/05 → 05/10 |
| MERIVA B 1.4           | A14NEL, A14NET, A14XER, B14NEL, B14NET, B14XER         | 06/10 → 03/17 |
| MERIVA B 1.4 LPG       | A14NEL, B14NEL                                         | 06/11 → 03/17 |
| MOKKA 1.4              | A14NET, B14NET, D14NET                                 | 04/13 →       |
| MOKKA 1.4 4x4          | A14NET, B14NET, D14NET                                 | 06/12 →       |
| MOKKA 1.4 LPG          | A14NET, B14NET, D14NET                                 | 04/13 →       |
| MOKKA 1.6              | A16XER, B16XER                                         | 06/12 →       |
| MOKKA 1.8              | A18XER                                                 | 01/13 →       |
| MOKKA 1.8 4x4          | A18XER                                                 | 01/13 →       |
| SIGNUM 1.8             | Z18XE, Z18XER                                          | 05/03 → 12/08 |
| VECTRA C 1.8           | Z18XER                                                 | 08/05 → 08/08 |
| ZAFIRA A 1.8           | Z18XEL                                                 | 02/03 → 06/05 |
| ZAFIRA B 1.6           | A16XER, Z16XER                                         | 01/08 → 04/15 |
| ZAFIRA B 1.6 CNG Turbo | A16XNT, Z16XNT                                         | 02/09 → 04/15 |
| ZAFIRA B 1.6 FlexFuel  | Z16XER                                                 | 08/08 → 12/12 |
| ZAFIRA B 1.8           | A18XER, Z18XER                                         | 07/05 → 04/15 |
| ZAFIRA B 1.8 LPG       | Z18XER                                                 | 07/09 → 04/15 |
| ZAFIRA C 1.4           | A14NEL, A14NET, B14NEL, B14NET                         | 10/11 →       |
| ZAFIRA C 1.4 LPG       | A14NET, B14NET                                         | 10/11 →       |
| ZAFIRA C 1.6           | B16SHL, B16SHT                                         | 10/11 →       |
| ZAFIRA C 1.6 CNG       | A16XNT, B16XNT                                         | 10/11 →       |
| ZAFIRA C 1.8           | A18XEL, A18XER                                         | 10/11 →       |
| ZAFIRA C 1.8 LPG       | A18XER                                                 | 10/11 →       |
| SAAB                   |                                                        |               |
| 9-5 1.6 Turbo          | A16LET                                                 | 05/10 → 01/12 |
| VAUXHALL               |                                                        |               |
| ADAM 1.2               | A12XEL, B12XEL                                         | 10/12 →       |
| ADAM 1.4               | A14XEL, A14XER, B14XEL, B14XER                         | 10/12 →       |
| ADAM 1.4 LPG           | A14XEL                                                 | 07/13 →       |
| ADAM 1.4 S             | B14NEH                                                 | 11/14 →       |
| AMPERA EV 150          | 4ET50, A14XFL                                          | 03/12 →       |
| ASTRA V 1.6            | A16LET, A16XER, Z16LET, Z16XER                         | 01/04 → 11/10 |
| ASTRA V 1.6 i 16V      | A16XER, Z16XER                                         | 10/06 → 08/11 |
| ASTRA V 1.6 Turbo      | A16LET, Z16LET                                         | 09/06 → 09/09 |
| ASTRA V 1.8            | A18XER, Z18XER                                         | 01/04 → 11/10 |
| ASTRA V 1.8 i 16V      | A18XER, Z18XER                                         | 03/07 → 11/10 |
| ASTRA VI 1.4           | A14NEL, A14NET, A14XEL, A14XER, B14NEL, B14NET, B14XER | 12/09 →       |

| VAUXHALL                |                                                |               |
|-------------------------|------------------------------------------------|---------------|
| ASTRA VI 1.4 Turbo      | A14NEL, A14NET, B14NET                         | 12/09 →       |
| ASTRA VI 1.6            | A16LET, A16XER, B16XER                         | 12/09 →       |
| ASTRA VI 1.6 SIDI       | A16XHT                                         | 12/12 →       |
| ASTRA VI 1.6 Turbo      | A16LET                                         | 12/09 →       |
| CASCADA 1.4             | A14NEL, A14NET, B14NET                         | 02/13 →       |
| CORSA D 1.2             | A12XEL                                         | 06/10 → 08/14 |
| CORSA D 1.2 i 16V       | A12XER                                         | 12/09 → 08/14 |
| CORSA D 1.2 LPG         | A12XER                                         | 06/11 → 08/14 |
| CORSA D 1.4             | A14NEL, A14XEL, A14XER                         | 09/09 → 08/14 |
| CORSA D 1.4 LPG         | A14XEL                                         | 09/09 → 08/14 |
| CORSA D 1.6 SRI         | A16LET, Z16LET                                 | 05/07 → 08/14 |
| CORSA D 1.6 VXR         | A16LER, A16LES, B16LER, Z16LER                 | 11/06 → 08/14 |
| CORSA E 1.2             | B12XEL                                         | 08/14 →       |
| CORSA E 1.4             | B14NEH, B14NEJ, B14XEJ, B14XEL                 | 08/14 →       |
| CORSA E 1.4 LPG         | B14XEL                                         | 08/14 →       |
| CORSA E 1.6 VXR         | B16LES                                         | 04/15 →       |
| CORSAVAN III 1.2        | A12XEL                                         | 01/10 →       |
| CORSAVAN IV 1.2         | B12XEL                                         | 10/14 →       |
| CORSAVAN IV 1.4         | B14XEJ                                         | 10/14 →       |
| INSIGNIA 1.4            | A14NET, B14NET                                 | 04/11 → 05/17 |
| INSIGNIA 1.4 LPG        | A14NET                                         | 07/12 → 05/17 |
| INSIGNIA 1.6            | A16XER                                         | 07/08 → 05/17 |
| INSIGNIA 1.6 Turbo      | A16LET, A16XHT                                 | 01/09 → 05/17 |
| INSIGNIA 1.8            | A18XER, B18XER                                 | 07/08 → 05/17 |
| MERIVA I 1.6 Turbo      | Z16LET                                         | 05/06 → 06/10 |
| MERIVA II 1.4           | A14NEL, A14NET, A14XER, B14NEL, B14NET, B14XER | 06/10 →       |
| MERIVA II 1.4 LPG       | A14NEL, B14NEL                                 | 06/11 →       |
| MOKKA / MOKKA X 1.4     | A14NET, B14NET, D14NET                         | 04/13 →       |
| MOKKA / MOKKA X 1.4 4x4 | A14NET, B14NET, D14NET                         | 06/12 →       |
| MOKKA / MOKKA X 1.6     | A16XER, B16XER                                 | 06/12 →       |
| SIGNUM 1.8              | Z18XE, Z18XER                                  | 06/03 → 05/08 |
| VECTRA C 1.8            | Z18XER                                         | 01/06 → 07/08 |
| ZAFIRA B 1.6            | A16XER, Z16XER                                 | 12/07 → 11/14 |
| ZAFIRA B 1.6 CNG Turbo  | A16XNT, Z16XNT                                 | 02/09 → 11/14 |
| ZAFIRA B 1.8            | A18XEL, A18XER, Z18XER                         | 04/05 → 11/14 |
| ZAFIRA C 1.4            | A14NEL, A14NET, B14NET                         | 10/11 → 08/18 |
| ZAFIRA C 1.4 LPG        | A14NET                                         | 10/11 → 08/18 |
| ZAFIRA C 1.6 CNG        | A16XNT                                         | 10/11 → 08/18 |
| ZAFIRA C 1.6 SIDI       | A16SHT                                         | 07/13 →       |
| ZAFIRA C 1.6 Turbo      | A16XHT                                         | 12/12 →       |
| ZAFIRA C 1.8            | A18XEL, A18XER                                 | 10/11 →       |

| EPS 1.830.326                                         |                                                                      |                                                                                                                                                                                                                                                           |
|-------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>COOLANT/OIL/FUEL TEMPERATURE SENDERS</b>           |                                                                      |                                                                                                                                                                                                                                                           |
| Adatt./Suitable:                                      |                                                                      |                                                                                                                                                                                                                                                           |
| <b>ABARTH</b><br>55190791<br>77363465                 | <b>115 with connector parts</b>                                      | • Con pezzi di raccordo<br>• avec raccords<br>• mit Anschlussteilen<br>• con piezas de conexión                                                                                                                                                           |
| <b>ALFA ROMEO</b><br>55190791<br>77363465             | <b>1.830.326K</b>                                                    |                                                                                                                                                                                                                                                           |
| <b>CHRYSLER</b><br>55190791                           | <b>85 Multifunction thermo switch FITTED into thermostat housing</b> | • Sensor termico multifunzione MONTATO in allog. termostato<br>• Sonde therm. multifonct. INSTALLÉE dans le carter thermostat<br>• Mehrfunktionsthermosensor im Thermostatgehäuse VERBAUT<br>• Sensor térmico multifunción INCLUIDO en carcasa termostato |
| <b>FIAT</b><br>55190791<br>77363465                   | <b>1.880.672</b>                                                     | <b>1.880.699</b>                                                                                                                                                                                                                                          |
| <b>FORD</b><br>1 535 412<br>9551-12A648-AA            | <b>1.880.701</b>                                                     | <b>1.880.758</b>                                                                                                                                                                                                                                          |
| <b>GENERAL MOTORS</b><br>55 190 791<br>55 190 792     | <b>1.880.938</b>                                                     |                                                                                                                                                                                                                                                           |
| <b>JEOP</b><br>55190791<br>K68070744AA<br>K68070744AB |                                                                      |                                                                                                                                                                                                                                                           |
| <b>LANCIA</b><br>55190791<br>77363465                 |                                                                      |                                                                                                                                                                                                                                                           |
| <b>OPEL</b><br>13 38 270<br>55190791                  |                                                                      |                                                                                                                                                                                                                                                           |
| <b>VAUXHALL</b><br>55190791                           |                                                                      |                                                                                                                                                                                                                                                           |

MARKET DIFFUSION: HIGH



| ABARTH                  |                                                                                        |               |
|-------------------------|----------------------------------------------------------------------------------------|---------------|
| 500 1.4                 | 312A1.000, 312A3.000, 312A9.000, 312B3.000, 312B4.000, 312B6.000                       | 08/08 →       |
| 500 MY12 1.4            | --                                                                                     | 01/12 →       |
| 500C / 595C 1.4         | 312A1.000, 312A3.000, 312B3.000, 312B4.000                                             | 05/08 →       |
| GRANDE PUNTO 1.4        | 199A8.000                                                                              | 12/07 → 12/12 |
| PUNTO 1.4               | 199A8.000, 955A8.000                                                                   | 03/12 →       |
| PUNTO EVO 1.4           | 955A8.000                                                                              | 07/08 → 02/12 |
| ALFA ROMEO              |                                                                                        |               |
| GIULIETTA II 1.4        | 198A4.000, 940A2.000                                                                   | 04/11 →       |
| GIULIETTA II 1.4 BiFuel | 198A4.000                                                                              | 12/11 → 02/17 |
| GIULIETTA II 1.4 TB     | 198A4.000, 940A2.000, 940A6.000, 940B1.000, 940B7.000, 940B8.000, 940C2.000, 955A8.000 | 04/10 →       |
| MITO 0.9 TwinAir        | 312A2.000                                                                              | 07/11 →       |
| MITO 1.4                | 199A6.000, 350A1.000, 955A1.000, 955A9.000                                             | 08/08 →       |
| MITO 1.4 Bifuel         | 198A4.000                                                                              | 01/09 →       |
| MITO 1.4 MultiAir       | 940A2.000, 955A6.000                                                                   | 09/09 →       |
| MITO 1.4 TB             | 955B1.000                                                                              | 12/13 →       |
| MITO 1.4 TJet           | 198A1.000, 198A4.000, 199A8.000                                                        | 08/08 →       |
| MITO 1.4 Turbo MultiAir | 955A2.000, 955A7.000, 955A8.000                                                        | 10/09 →       |
| CHRYSLER                |                                                                                        |               |
| DELTA 1.4               | 198A4.000                                                                              | 08/11 →       |
| DELTA 1.4 16V           | 198A7.000                                                                              | 08/11 →       |
| YPSILON 0.9 Twinair     | 312A2.000                                                                              | 05/11 →       |
| YPSILON 1.2             | 169A4.000                                                                              | 05/11 →       |
| FIAT                    |                                                                                        |               |
| PANDA 1.4 Natural Power | 350A1000CNG                                                                            | 01/12 → 12/12 |
| PUNTO 1.4               | 350A1.000                                                                              | 03/12 →       |
| PUNTO 1.4 LPG           | 350A1.000                                                                              | 03/09 → 02/12 |
| PUNTO 1.4 Natural Power | 350A1000CNG                                                                            | 03/09 → 02/12 |
| 500 0.9                 | 199B6.000, 312A2.000, 312A4.000, 312A5.000                                             | 07/10 →       |
| 500 1.2                 | 169A4.000                                                                              | 07/07 →       |
| 500 1.2 LPG             | 169A4.000                                                                              | 12/10 →       |
| 500 1.4                 | 169A3.000                                                                              | 10/07 →       |
| 500 C 0.9               | 199B6.000, 312A2.000, 312A5.000                                                        | 09/09 →       |
| 500 C 1.2               | 169A4.000                                                                              | 09/09 →       |
| 500 C 1.4               | 169A3.000, EAB                                                                         | 09/09 →       |
| 500 MY12 0.9            | --                                                                                     | 01/12 →       |
| 500 MY12 1.2            | --                                                                                     | 01/12 →       |
| 500 MY12 1.4            | --                                                                                     | 01/12 →       |
| 500 MY15 0.9            | --                                                                                     | 01/15 →       |

## 1.830.326K

| FIAT                                       |                                            |       |         |
|--------------------------------------------|--------------------------------------------|-------|---------|
| 500 MY15 1.2                               | --                                         | 01/15 | →       |
| 500 MY15 1.2 LPG                           | --                                         | 01/15 | →       |
| 500 MY15 1.4                               | --                                         | 01/15 | →       |
| 500L 0.9 Natural Power                     | 312A2.000, 312A2000CNG                     | 03/13 | →       |
| 500L 1.4                                   | 843A1.000, 940B7.000                       | 09/12 | →       |
| 500L 1.4 [CAN]                             | --                                         | 01/13 | →       |
| 500L 1.4 LPG                               | 940B7.000                                  | 02/14 | →       |
| 500X 1.4                                   | 55263624                                   | 09/14 | →       |
| 500X 1.4 4x4                               | 55263623                                   | 02/15 | →       |
| 500X 1.4 LPG                               | 55277701                                   | 03/17 | →       |
| BRAVO II 1.4                               | 192B2.000                                  | 04/07 | → 12/14 |
| BRAVO II 1.4 16V                           | --, 198A7.000                              | 04/07 | →       |
| BRAVO II 1.4 LPG                           | --                                         | 12/08 | →       |
| BRAVO II 1.4 T-Jet                         | --, 198A1.000, 198A4.000                   | 09/07 | →       |
| DOBLO I 1.4                                | 350A1.000                                  | 10/05 | →       |
| DOBLO II 1.4                               | 198A4.000, 843A1.000                       | 02/10 | →       |
| DOBLO II 1.4 Natural Power                 | 198A4.000, 198A4000CNG                     | 02/10 | →       |
| FIORINO III 1.4                            | 350A1.000                                  | 10/09 | →       |
| FIORINO III 1.4 Natural Power              | 350A1.000, 350A1000CNG                     | 06/08 | →       |
| GRANDE PUNTO 1.4                           | 350A1.000                                  | 02/06 | → 06/13 |
| IDEA 1.4                                   | 192B2.000, 350A1.000                       | 12/03 | →       |
| IDEA 1.4 16V                               | --, 843A1.000                              | 01/04 | →       |
| IDEA 1.4 LPG                               | 350A1.000                                  | 03/09 | →       |
| LINEA 1.4                                  | 350A1.000                                  | 06/07 | →       |
| LINEA 1.4 16V TURBO [IND]                  | --                                         | 09/07 | →       |
| LINEA 1.4 T-Jet                            | 198A4.000                                  | 09/07 | →       |
| OTTIMO 1.4 T-Jet [CHN]                     | --                                         | 01/14 | →       |
| PALIO 1.4                                  | 350A1.000, 834A1.000                       | 10/02 | →       |
| PANDA II 1.2                               | 169A4.000                                  | 03/10 | →       |
| PANDA II 1.2 4x4                           | 169A4.000                                  | 11/09 | →       |
| PANDA II 1.2 Euro 5                        | --                                         | 04/09 | →       |
| PANDA II 1.2 LPG                           | 169A4.000                                  | 09/10 | →       |
| PANDA II 1.2 Natural Power                 | 188A4000CNG                                | 01/07 | → 11/09 |
| PANDA II 1.4                               | --                                         | 10/06 | →       |
| PANDA II 1.4 16V                           | --                                         | 01/10 | →       |
| PANDA II 1.4 Natural Power                 | 350A1.000, 350A1000CNG                     | 10/09 | →       |
| PANDA III 0.9                              | 312A2.000, 312A4.000, 312A5.000, 312A7.000 | 02/12 | →       |
| PANDA III 0.9 4x4                          | 312A2.000, 312A7.000                       | 09/12 | →       |
| PANDA III 0.9 Natural Power                | 312A2.000, 312A2000CNG, 46337566           | 07/12 | →       |
| PANDA III 1.2                              | 169A4.000                                  | 02/12 | →       |
| PANDA III 1.2 LPG                          | 169A4.000                                  | 06/12 | →       |
| PUNTO II 1.4                               | 199A6.000, 843A1.000                       | 09/03 | →       |
| PUNTO III / GRANDE PUNTO 1.2               | 169A4.000, 199A4.000                       | 10/05 | →       |
| PUNTO III / GRANDE PUNTO 1.2 Actual        | --                                         | 09/09 | →       |
| PUNTO III / GRANDE PUNTO 1.2 LPG           | 199A4.000                                  | 07/08 | →       |
| PUNTO III / GRANDE PUNTO 1.4               | 199A7.000, 350A1.000                       | 06/05 | → 12/15 |
| PUNTO III / GRANDE PUNTO 1.4 16V           | 199A6.000                                  | 10/05 | →       |
| PUNTO III / GRANDE PUNTO 1.4 Actual        | --                                         | 09/09 | →       |
| PUNTO III / GRANDE PUNTO 1.4 LPG           | 350A1.000                                  | 12/08 | →       |
| PUNTO III / GRANDE PUNTO 1.4 Natural Power | 350A1.000, 350A1000CNG                     | 07/08 | →       |
| PUNTO III / GRANDE PUNTO 1.4 T-Jet         | 198A4.000                                  | 09/07 | →       |
| PUNTO III EVO 1.2                          | 169A4.000, 199A4.000                       | 10/09 | → 02/12 |
| PUNTO III EVO 1.4                          | 199A7.000, 350A1.000                       | 03/09 | →       |
| PUNTO III EVO 1.4 16V                      | 955A2.000, 955A6.000                       | 10/09 | → 02/12 |
| PUNTO III EVO 1.4 LPG                      | 350A1.000                                  | 06/09 | → 02/12 |
| PUNTO III EVO 1.4 Natural Power            | 350A1.000, 350A1000CNG                     | 10/09 | → 02/12 |
| PUNTO III 0.9                              | 199B6.000, 199B7.000                       | 07/13 | →       |
| PUNTO III 0.9 Bifuel                       | 312A2.000                                  | 03/12 | →       |
| PUNTO III 0.9 Twinair Turbo                | 312A2.000                                  | 03/12 | →       |
| PUNTO III 1.2                              | 169A4.000, 199B9.000                       | 03/12 | →       |
| PUNTO III 1.4                              | 199A7.000, 350A1.000                       | 04/08 | →       |
| PUNTO III 1.4 Bifuel                       | 350A1.000                                  | 03/12 | →       |
| PUNTO III 1.4 LPG                          | 350A1.000                                  | 03/09 | →       |
| PUNTO III 1.4 Multi Air                    | 955A6.000                                  | 03/12 | →       |
| PUNTO III 1.4 Natural Power                | 350A1.000, 350A1000CNG                     | 03/09 | →       |
| PUNTO III 1.4 Turbo Multi Air              | 955A2.000                                  | 03/12 | →       |
| QUBO 1.4                                   | 350A1.000                                  | 10/09 | →       |
| QUBO 1.4 Natural Power                     | 350A1.000, 350A1000CNG                     | 10/09 | →       |
| SIENA 1.4                                  | --, 178F3.011, 350A1.000                   | 01/02 | →       |
| STILO 1.4 16V                              | 192B2.000, 843A1.000                       | 10/03 | → 08/08 |
| TIPO II 1.4                                | 843A1.000, 940B7.000                       | 10/15 | →       |
| TIPO II 1.4 LPG                            | 940B7.000                                  | 05/16 | →       |
| TIPO II 1.6 D                              | 55260384                                   | 03/16 | →       |
| VIAGGIO 1.4 Fire T-Jet                     | --                                         | 01/12 | →       |

| FORD                                    |                                     |       |         |
|-----------------------------------------|-------------------------------------|-------|---------|
| KA II 1.2                               | FP4, FP4(169A4000)                  | 10/08 | →       |
| <b>JEEP</b>                             |                                     |       |         |
| COMPASS 1.4 MultiAir                    | EAQ(55263624)                       | 03/17 | →       |
| COMPASS 1.4 MultiAir Trazione integrale | EAQ(55263623)                       | 03/17 | →       |
| RENEGADE 1.4                            | 55263624, EAM, EAM(55263624)        | 07/14 | →       |
| RENEGADE 1.4 4x4                        | EAM, EAM(55263623)                  | 07/14 | →       |
| <b>LANCIA</b>                           |                                     |       |         |
| DELTA III 1.4                           | 198A1.000, 198A4.000                | 09/08 | → 08/14 |
| DELTA III 1.4 16V                       | 198A7.000                           | 07/10 | → 08/14 |
| DELTA III 1.4 Bifuel                    | 198A4.000                           | 07/11 | → 08/14 |
| MUSA 1.4                                | 192B2.000, 350A1.000, 843A1.000     | 10/04 | → 09/12 |
| MUSA 1.4 16V                            | --                                  | 01/11 | → 12/12 |
| MUSA 1.4 8V                             | --                                  | 01/11 | → 12/12 |
| MUSA 1.4 LPG                            | 350A1.000                           | 11/10 | → 09/12 |
| YPSILON I 1.2                           | 169A4.000, 188A4.000                | 10/03 | → 12/11 |
| YPSILON I 1.4                           | 350A1.000                           | 02/06 | → 12/11 |
| YPSILON I 1.4 16V                       | 843A1.000                           | 10/03 | → 12/11 |
| YPSILON I 1.4 LPG                       | 350A1.000                           | 11/10 | → 12/11 |
| YPSILON II 0.9 CNG                      | 312A2.000, 312A2000CNG, 312A5000CNG | 05/11 | →       |
| YPSILON II 0.9 TwinAir                  | 312A2.000, 312A5.000                | 05/11 | →       |
| YPSILON II 1.2                          | 169A4.000                           | 05/11 | →       |
| YPSILON II 1.2 Bi-fuel                  | 169A4.000                           | 05/11 | →       |
| <b>OPEL</b>                             |                                     |       |         |
| COMBO D 1.4                             | A14FC, A14FP                        | 02/12 | →       |
| COMBO D 1.4 CNG                         | A14FC, A14FCCNG                     | 02/12 | →       |
| <b>VAUXHALL</b>                         |                                     |       |         |
| COMBO D 1.4                             | A14FP                               | 11/11 | →       |
| COMBO D 1.4 CNG                         | A14FC                               | 11/11 | →       |

## EPS 1.830.326K

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## ABARTH

71738162

## ALFA ROMEO

71738162

## FIAT

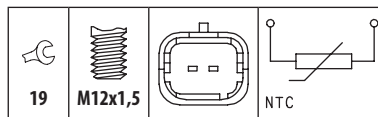
71738162

## JEEP

71738162

## LANCIA

71738162



## FIAT

|               |                      |       |         |
|---------------|----------------------|-------|---------|
| IDEA 1.4 16V  | --                   | 08/10 | →       |
| PUNTO II 1.4  | 199A6.000            | 11/05 | →       |
| STILO 1.4 16V | 192B2.000, 843A1.000 | 10/03 | → 08/08 |

## EPS 1.830.327

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

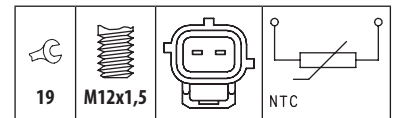
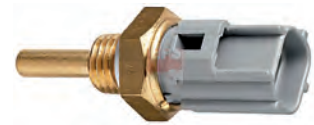
**Eliminated on 03-12-2018. Please verify the availability through our local distributors**

- Eliminato il 03-12-2018. Verificare la disponibilità presso i nostri distributori
- Éliminé le 03-12-2018. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 03-12-2018 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 03-12-2018. Verificar la disponibilidad a través de nuestros distribuidores locales

**Replaced by**

- Sostituito da
- Remplacé par
- Ersetzt durch
- Reemplazado por

1.830.177



EPS 1.830.328



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## CITROËN

1338 F3  
1338 F8  
96 566 364

## MINI

13 62 7 535 068

## PEUGEOT

1338 F3  
1338 F8

**1076** Has the same colour as the original part **Brown**

- corresponde al pezzo originale colorato marrone
- Correspond à la pièce originale dans sa couleur marron
- Entspricht dem Originalteil in Farbe braun
- corresponde al color de la pieza original marrón

**85** Multifunction thermo switch **FITTED into thermostat housing**

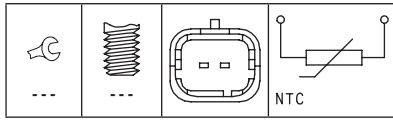
- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.880.671 1.880.863

1.880.866 1.880.867

1.880.927

MARKET DIFFUSION: MEDIUM



## CITROËN

|                            |                                              |               |
|----------------------------|----------------------------------------------|---------------|
| BERLINGO I 1.6 16V         | NFU(TU5JP4)                                  | 11/02 ⇨ 10/08 |
| BERLINGO II 1.6            | N6A(TU5JP4),<br>NFR(TU5JP4B),<br>NFU(TU5JP4) | 04/08 ⇨       |
| C2 1.4 16V                 | KFU(ET3J4)                                   | 06/06 ⇨       |
| C2 1.6                     | NFU(TU5JP4)                                  | 09/03 ⇨       |
| C2 1.6 VTS                 | NFS(TU5JP4S)                                 | 01/05 ⇨       |
| C3 I 1.4 16V               | KFU(ET3J4)                                   | 12/03 ⇨       |
| C3 I 1.6 16V               | N6A(TU5JP4),<br>NFU(TU5JP4)                  | 02/02 ⇨       |
| C3 II 1.6 Flex             | NFX(TU5JP4)                                  | 11/09 ⇨       |
| C3 III 1.6 VTi             | NFP(EC5)                                     | 02/17 ⇨       |
| C4 I 1.4 16V               | KFU(ET3J4)                                   | 11/04 ⇨ 07/11 |
| C4 I 1.6 16V Bio-Flex      | N6A(TU5JP4)                                  | 09/07 ⇨       |
| C4 I 1.6 16V Flex Fuel     | N6A(TU5JP4)                                  | 02/09 ⇨       |
| C4 I 1.6 Flex              | --                                           | 02/09 ⇨ 07/11 |
| C4 II 1.4 16V              | EP3C                                         | 11/09 ⇨       |
| C4 II 1.6 Flex             | NFX(TU5JP4)                                  | 11/09 ⇨       |
| C4 GRAND PICASSO I 1.6 16V | EP6C                                         | 07/08 ⇨       |
| C4 PICASSO I 1.6 VTi 120   | EP6C                                         | 07/08 ⇨       |
| C5 II 1.6 VTi 120          | SFS(EP6C)                                    | 07/10 ⇨       |
| C-ELYSEE 1.6 VTi 115       | NFP(EC5)                                     | 11/12 ⇨       |
| DS4 1.6 VTi 120            | SFS(EP6C)                                    | 04/11 ⇨ 07/15 |
| XSARA PICASSO 1.6 16V      | N6A(TU5JP4),<br>NFU(TU5JP4)                  | 03/05 ⇨       |

## MINI

|                                    |                               |               |
|------------------------------------|-------------------------------|---------------|
| MINI II Cooper                     | N12B16A, N12B16BA,<br>N16B16A | 09/06 ⇨ 06/15 |
| MINI II Cooper S                   | N14B16A, N14B16AB             | 10/06 ⇨ 06/14 |
| MINI II Cooper S John Cooper Works | N14B16A, N14B16AB,<br>N14B16C | 11/06 ⇨ 02/10 |
| MINI II John Cooper Works          | N14B16C, N18B16C              | 11/07 ⇨ 04/15 |
| MINI II John Cooper Works GP       | N14B16C                       | 09/12 ⇨ 11/13 |
| MINI II One                        | N12B14A, N16B16A              | 11/06 ⇨ 06/14 |
| MINI II One LPG                    | N12B14A                       | 03/09 ⇨ 03/10 |

## PEUGEOT

|             |             |               |
|-------------|-------------|---------------|
| 206 1.4 16V | KFU(ET3J4)  | 10/03 ⇨       |
| 206 1.6     | NFU(TU5JP4) | 09/01 ⇨ 12/08 |

## PEUGEOT

|                          |                                  |               |
|--------------------------|----------------------------------|---------------|
| 206 1.6 16V              | N6A(TU5JP4),<br>NFU(TU5JP4)      | 07/00 ⇨       |
| 206 1.6 BiFuel           | NFU(TU5JP4)                      | 07/00 ⇨ 04/09 |
| 206 1.6 LPG              | NFU(TU5JP4)                      | 07/02 ⇨       |
| 206+ 1.6 16V             | NFU(TU5JP4)                      | 07/10 ⇨       |
| 207 1.4 16V              | KFU(ET3J4)                       | 02/06 ⇨ 10/13 |
| 207 1.6                  | N6A(TU5JP4)                      | 08/08 ⇨       |
| 207 1.6 16V              | NFU(TU5JP4)                      | 02/06 ⇨ 10/13 |
| 207 1.6 Bioflex          | N6A(TU5JP4)                      | 01/08 ⇨ 12/13 |
| 301 1.6 LPG              | NFP(EC5)                         | 07/14 ⇨       |
| 301 1.6 VTi 115          | NFP(EC5)                         | 11/12 ⇨       |
| 307 1.4 16V              | KFU(ET3J4)                       | 11/03 ⇨ 07/07 |
| 307 1.6                  | NFU(TU5JP4)                      | 07/06 ⇨ 04/12 |
| 307 1.6 16V              | N6A(TU5JP4)                      | 08/00 ⇨       |
| 307 1.6 BioFlex          | --, N6A(TU5JP4),<br>NFU(TU5JP4)  | 07/06 ⇨       |
| 308 I 1.4 16V            | EP3C                             | 12/09 ⇨       |
| 308 I 1.6 16V            | 5FX(EP6DT), EP6C,<br>N6A(TU5JP4) | 09/07 ⇨       |
| 308 I 1.6 Bioflex        | N6A(TU5JP4),<br>NFU(TU5JP4)      | 04/08 ⇨       |
| 308 II 1.6               | NFP(EC5)                         | 05/15 ⇨       |
| 308 II 1.6 VTi 115       | NFP(EC5)                         | 11/12 ⇨       |
| 508 I 1.6 THP            | EP6CDTM                          | 05/11 ⇨       |
| 508 I 1.6 VTi            | 5FH(EP6C)                        | 11/10 ⇨ 12/18 |
| 1007 1.4 16V             | KFU(ET3J4)                       | 10/05 ⇨       |
| 1007 1.6 16V             | NFU(TU5JP4)                      | 04/05 ⇨       |
| 3008 1.6 THP             | 5FV(EP6CDT)                      | 06/09 ⇨       |
| PARTNER I 1.6            | N6A(TU5JP4)                      | 07/01 ⇨       |
| PARTNER I 1.6 16V        | NFU(TU5JP4)                      | 07/01 ⇨ 03/08 |
| PARTNER II 1.6           | NFR(TU5JP4B),<br>NFU(TU5JP4)     | 04/08 ⇨       |
| PARTNER II TEPEE 1.6 VTi | NFR(TU5JP4B),<br>NFU(TU5JP4)     | 04/08 ⇨       |
| PARTNER ORIGIN 1.6       | NFU(TU5JP4)                      | 09/11 ⇨ 12/15 |
| PARTNER ORIGIN 1.6 16V   | NFU(TU5JP4)                      | 09/11 ⇨ 12/13 |
| RANCH 1.6 16V            | N6A(TU5JP4),<br>NFU(TU5JP4)      | 07/01 ⇨       |

EPS 1.830.331



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## FORD

1 096 495  
1 107 047  
1 320 255  
1 552 886  
1 710 157  
1 742 834  
1 770 531  
4 088 769  
9C11-6G004-EA  
9C11-6G004-EB  
9C11-6G004-EC  
9C11-6G004-ED  
G4D3-6G004-AB  
YC1F-6G004-BD  
YC1F-6G004-BE

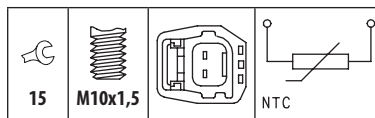
## JAGUAR

JDE 40239

## LAND ROVER

LR004378  
LR010534  
LR031923  
LR039220  
LR115083

MARKET DIFFUSION: MEDIUM



## FORD

|                           |                                 |               |
|---------------------------|---------------------------------|---------------|
| TRANSIT III 2.4 DI        | D2FA, D2FB, D2FE, D4FA,<br>F4FA | 01/00 ⇨ 05/06 |
| TRANSIT III 2.4 DI RWD    | D4FA, F4FA                      | 01/00 ⇨ 05/06 |
| TRANSIT III 2.4 TD        | F4FA                            | 08/00 ⇨ 08/03 |
| TRANSIT III 2.4 TD 4x4    | F4FA                            | 08/00 ⇨ 08/03 |
| TRANSIT III 2.4 TDCi      | --, H9FA, H9FD, JXFA, JXFC      | 03/04 ⇨       |
| TRANSIT III 2.4 TDCi 4x4  | H9FB                            | 11/06 ⇨ 08/14 |
| TRANSIT III 2.4 TDCi HPCR | --                              | 07/06 ⇨       |

## FORD

|                          |                                 |               |
|--------------------------|---------------------------------|---------------|
| TRANSIT III 2.4 TDCi RWD | H9FD, JXFA, JXFC, PHFA,<br>PHFC | 04/06 ⇨ 08/14 |
| TRANSIT III 2.4 Tddi     | D2FE, D4FA                      | 08/00 ⇨ 03/06 |
| TRANSIT III 2.4 TDE      | DOFA, FXFA                      | 07/01 ⇨ 05/06 |
| TRANSIT III 3.2 TDCi     | SAFA, SAFB                      | 02/08 ⇨ 08/14 |
| TRANSIT III 3.2 TDCi RWD | SAFA, SAFB                      | 09/07 ⇨ 08/14 |

## JAGUAR

|                |                |         |
|----------------|----------------|---------|
| E-PACE 2.0 AWD | PT204          | 09/17 ⇨ |
| XE 2.0         | PT204          | 02/17 ⇨ |
| XE 2.0 AWD     | PT204          | 02/17 ⇨ |
| XF 2.0         | PT204          | 03/17 ⇨ |
| XF 2.0 AWD     | PT204          | 03/17 ⇨ |
| XF 2.0 D       | 204DTA, 204DTD | 05/15 ⇨ |
| XF 2.0 D AWD   | 204DTA, 204DTD | 03/16 ⇨ |

## LAND ROVER

|                                         |                |               |
|-----------------------------------------|----------------|---------------|
| DEFENDER 2.4 Td4 4x4                    | DT244, ZSD-424 | 10/06 ⇨ 02/16 |
| DISCOVERY IV 2.0 4x4                    | PT204          | 08/17 ⇨       |
| DISCOVERY IV 2.0 D                      | 204DTD         | 08/15 ⇨       |
| DISCOVERY IV 2.0 D 4x4                  | 204DTA, 204DTD | 12/14 ⇨       |
| DISCOVERY IV 2.0 D150                   | 204DTD         | 05/19 ⇨       |
| MHEV 4x4                                |                |               |
| DISCOVERY IV 2.0 D180                   | 204DTD         | 05/19 ⇨       |
| MHEV 4x4                                |                |               |
| DISCOVERY IV 2.0 D240                   | 204DTA         | 05/19 ⇨       |
| MHEV 4x4                                |                |               |
| DISCOVERY IV 2.0 P200                   | PT204          | 05/19 ⇨       |
| MHEV 4x4                                |                |               |
| DISCOVERY IV 2.0 P250                   | PT204          | 05/19 ⇨       |
| MHEV 4x4                                |                |               |
| DISCOVERY V 2.0 Sd4 4x4                 | 204DTA         | 09/16 ⇨       |
| DISCOVERY V 2.0 Si4 4x4                 | PT204          | 09/17 ⇨       |
| DISCOVERY V 2.0 Td4 4x4                 | 204DTD         | 09/16 ⇨       |
| RANGE ROVER IV 2.0 P400e                | PT204          | 10/17 ⇨       |
| Hybrid 4x4                              |                |               |
| RANGE ROVER IV 3.0 P400                 | AJ20P6         | 05/19 ⇨       |
| MHEV 4x4                                |                |               |
| RANGE ROVER EVOQUE                      | PT204          | 08/17 ⇨       |
| 2.0 4x4                                 |                |               |
| RANGE ROVER EVOQUE 2.0 D                | 204DTD         | 06/15 ⇨       |
| RANGE ROVER EVOQUE 2.0 D 4x4            | 204DTA, 204DTD | 05/15 ⇨       |
| RANGE ROVER EVOQUE 2.0 D150             | 204DTD         | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 D150 4x4         | 204DTD         | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 D150 MHEV 4x4    | 204DTD         | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 D180 4x4         | 204DTD         | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 D180 MHEV 4x4    | 204DTD         | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 D240 MHEV 4x4    | 204DTA         | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 P200 4x4         | PT204          | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 P200 MHEV 4x4    | PT204          | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 P250 MHEV 4x4    | PT204          | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 P300 MHEV 4x4    | PT204          | 10/17 ⇨       |
| RANGE ROVER SPORT II 2.0 P400e PHEV 4x4 | PT204          | 10/17 ⇨       |
| RANGE ROVER SPORT II 2.0 SD4 4x4        | 204DTA         | 08/16 ⇨       |
| RANGE ROVER SPORT II 2.0 Si4 4x4        | PT204          | 10/17 ⇨       |
| RANGE ROVER SPORT II 3.0 P400 MHEV 4x4  | AJ20P6         | 02/19 ⇨       |
| RANGE ROVER VELAR 2.0 D180 TD4 4x4      | 204DTD         | 03/17 ⇨       |
| RANGE ROVER VELAR 2.0 D240 SD4 4x4      | 204DTA         | 03/17 ⇨       |
| RANGE ROVER VELAR 2.0 P250 Si4 4x4      | PT204          | 03/17 ⇨       |
| RANGE ROVER VELAR 2.0 P300 Si4 4x4      | PT204          | 03/17 ⇨       |

EPS 1.830.334



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

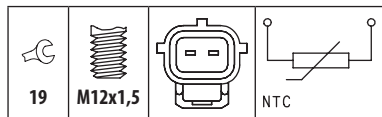
**SUBARU**

13650-54G00

**SUZUKI**

13650-54G00

13650-54G00-000

**SUBARU**

JUSTY II 1.3 4x4 G13BB 04/01 → 11/03

JUSTY II 1.3 GX 4x4 G13BA 10/95 → 11/03

JUSTY III 1.3 AWD M13A 09/03 →

JUSTY III 1.5 AWD M15A 09/03 →

**SUZUKI**

IGNIS I 1.5 Sport M15A 12/03 → 12/05

IGNIS II 1.3 M13A 09/03 →

IGNIS II 1.3 4x4 M13A 09/03 →

IGNIS II 1.5 M15A 09/03 →

IGNIS II 1.5 4x4 M15A 09/03 →

JIMNY III 1.3 4WD M13A 03/13 →

LIANA 1.3 M13A 07/01 →

LIANA 1.6 M16A 07/01 →

LIANA 1.6 4WD M16A 07/01 →

LIANA 1.6 i M16A 04/02 →

LIANA 1.8 i M18A 10/01 →

SWIFT IV 1.3 M13A 02/05 →

SWIFT IV 1.3 4x4 M13A 02/05 →

SWIFT IV 1.3 LPG M13A 09/08 → 12/10

SWIFT IV 1.5 M15A 02/05 →

SWIFT IV 1.5 4x4 M15A 02/05 →

SWIFT IV 1.6 M16A 05/06 →

SWIFT IV 1.6 4x4 M16A 02/05 →

WAGON R+ II 1.3 M13A 09/03 →

WAGON R+ II 1.3 4WD M13A 09/03 →

WAGON R III 1.3 M13A 09/03 → 12/10

EPS 1.830.335



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CHEVROLET**

96440380

**DAEWOO**

96440380

**GENERAL MOTORS**

96 440 380

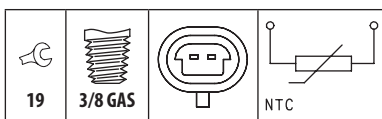
**OPEL**

48 03 542

96440380

**VAUXHALL**

96440380

**CHEVROLET**

CAPTIVA 2.0 D LLW 10/06 →

CAPTIVA 2.0 D 4WD LLW 10/06 →

CRUZE 2.0 CDI LLW, Z20S1 05/09 →

EPICA 2.0 D LLW 01/07 →

NUBIRA 2.0 D LMN, Z20S 01/05 → 12/11

**CHEVROLET**

OPTRA 2.0 TDCi Z20S1 01/07 →

OPTRA 2.0 TDCi --, LMN 08/06 →

**DAEWOO**

TOSCA 2.0 TDCi Z20DMH 02/06 → 12/10

**OPEL**

ANTARA 2.0 CDTi Z20DM, Z20DMH 08/06 → 12/11

ANTARA 2.0 CDTi 4x4 Z20DMH 07/06 → 12/11

**VAUXHALL**

ANTARA 2.0 CDTi Z20DM, Z20DMH 08/06 → 04/15

ANTARA 2.0 CDTi 4x4 Z20DM, Z20DMH 08/06 → 04/15

ANTARA 2.0 CDTi FWD Z20DM, Z20DMH 08/06 →

EPS 1.830.337



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DACIA**

22 63 018 72R

82 00 385 782

82 00 650 777

82 00 766 043

**GENERAL MOTORS**

93 198 034

95 519 127

**INFINITI**

22630-00Q0K

22630-00Q2J

**MERCEDES-BENZ**

A 281 905 05 00

A 607 905 12 00

**NISSAN**

22630-00Q0F

22630-00Q0K

22630-00Q1M

22630-00Q2J

**OPEL**

44 23 727

44 31 529

44 33 120

93161777

93198034

95519127

**RENAULT**

11 06 039 99R \*Y

11 06 093 63R \*Y

22 63 018 72R

82 00 385 782

82 00 650 777

82 00 766 043

H82 00 421 597

**SMART**

A 607 905 12 00

**SUZUKI**

13650-67JG0

13650-67JG0-000

**VAUXHALL**

93161777

93198034

95519127

\*Supplied sender only

- Fornito solo trasmettitore
- Fourni seulement le transmetteur
- Nur impulsegeber geliefert
- Suministrado el transmisor solamente

\* Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.666 1.880.7035

\* Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allog. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.880.706 1.880.716

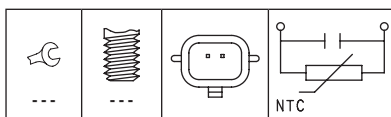
1.880.718 1.880.719

1.880.720 1.880.737

1.880.782 1.880.785

1.880.930

MARKET DIFFUSION: HIGH

**DACIA**

DOKKER 1.2 Tce H5F402, H5F408 11/12 →

DOKKER 1.2 Tce 115 --, H5F402, H5F408 12/12 →

DOKKER 1.5 dCi K9K612, K9K626, K9K830, K9K838 11/12 →

DUSTER 1.2 Tce 125 H5F404, H5F408 01/12 →

DUSTER 1.2 Tce 125 4x4 H5F404 10/13 →

DUSTER 1.3 Tce 130 H5H470, H5H480 01/19 →

DUSTER 1.3 Tce 150 H5H470, H5H480 01/19 →

DUSTER 1.5 dCi K9K612, K9K626, K9K658, K9K666, K9K796, K9K830, K9K856, K9K886, K9K896 04/10 →

**DACIA**

DUSTER 1.5 dCi 110 K9K656, K9K667 10/17 →

DUSTER 1.5 dCi 110 4x4 K9K658 10/17 →

DUSTER 1.5 dCi 115 K9K872, K9K874 10/17 →

DUSTER 1.5 dCi 115 4x4 K9K872, K9K874 10/17 →

DUSTER 1.5 dCi 4x4 K9K856, K9K858, K9K884, K9K892, K9K894, K9K898 06/10 →

DUSTER 1.5 dCi 90 K9K656 10/17 →

DUSTER 1.5 dCi 95 K9K872 10/17 →

DUSTER 1.6 K4M642, K4M646, K4M842, K4M884 04/10 →

DUSTER 1.6 16V K4M842 04/10 →

DUSTER 1.6 16V 4x4 K4M646 06/10 →

DUSTER 1.6 16V LPG K4M642 04/11 → 01/18

LODGY 1.2 Tce H5F402, H5F408 03/12 →

LODGY 1.5 dCi --, K9K612, K9K626, K9K666, K9K830, K9K838, K9K846, K9K856 03/12 →

LODGY 1.6 K4M845 03/12 →

LOGAN I 1.5 dCi K9K792, K9K796, K9K892 01/06 →

LOGAN II 1.5 dCi K9K612, K9K626, K9K830, K9K838 10/12 →

LOGAN II 1.6 16V K4M842, K4M845 10/12 →

LOGAN II Tce 90 H4B400, H4B408, H4B410 10/12 →

LOGAN II Tce 90 LPG H4B410 09/15 →

LOGAN II MCV 1.5 dCi K9K612, K9K626, K9K830, K9K838, K9K872 02/13 →

LOGAN II MCV Tce 90 H4B400, H4B408 02/13 →

LOGAN II MCV Tce 90 LPG H4B410 09/15 →

SANDERO I 1.5 dCi K9K790, K9K792, K9K796, K9K892 11/08 →

SANDERO II 1.5 dCi K9K612, K9K626, K9K830, K9K838 10/12 →

SANDERO II 1.5 dCi 75 / Blue dCi 75 K9K612, K9K626, K9K838, K9K872 10/12 →

SANDERO II 1.6 16V K4M842, K4M845 01/13 →

SANDERO II Tce 90 --, H4B400, H4B408 10/12 →

SANDERO II Tce 90 LPG H4B410 09/15 →

**INFINITI**

EX 30d V9X 04/10 →

FX 30d AWD V9X 04/10 →

M 30d V9X 03/10 →

Q30 1.5 D K9K480 11/15 →

Q70 3.0 V9X 03/13 →

QX50 30d AWD V9X 08/13 →

QX70 30d AWD V9X 08/13 →

**MERCEDES-BENZ**

CITAN 108 CDI OM607.951 11/12 →

CITAN 109 CDI OM607.951 11/12 →

CITAN 111 CDI OM607.951 06/13 →

CITAN 112 M200.711 06/13 →

CLA CLA 180 M282.914 03/19 →

CLA CLA 200 M282.914 03/19 →

CLASSE A III A 160 CDI / d OM607.951 06/13 → 05/18

CLASSE A III A 180 CDI / d OM607.951 06/12 → 05/18

CLASSE A 160 M282.914 06/18 →

CLASSE A 180 M282.914 06/18 →

CLASSE A 200 M282.914 03/18 →

CLASSE A 250 e M282.914 08/19 →

CLASSE A IV A 180 M282.914 04/19 →

CLASSE A IV A 200 M282.914 09/18 →

CLASSE A IV A 250 e M282.914 08/19 →

CLASSE B B 160 M282.914 04/19 →

CLASSE B B 180 M282.914 12/18 →

CLASSE B B 200 M282.914 12/18 →

CLASSE B II B 160 CDI / d OM607.951 05/13 → 12/18

CLASSE B II B 180 CDI / d OM607.951 02/13 → 12/18

CLASSE CLA CLA 180 CDI / d OM607.951 10/13 → 05/18

CLASSE CLA CLA 180 d OM607.951 07/15 → 05/18

CLASSE GLA GLA 180 CDI / d OM607.951 07/14 →

GLB-CLASS GLB 200 M282.914 08/19 →

**NISSAN**

ALMERA III 1.5 dCi K9K 08/12 →

CUBE 1.5 dCi K9K, K9K270 03/10 →

INTERSTAR dCi 100 G9U720, G9U750, G9U754 11/03 →

JUKE 1.2 DIG-T HR12DDT, HRA2DDT 05/14 →

JUKE 1.5 dCi K9K410, K9K636, K9K646, K9K896 06/10 →

MICRA III 1.5 dCi K9K276 06/05 → 06/10

MICRA IV 1.5 dCi K9K 05/10 →

MICRA V 0.9 IG-T HR09DET 12/16 →

MICRA V 0.9 LPG HR09DET 03/19 →

MICRA V 1.0 DIG-T 117 HR10DDT 02/19 →

MICRA V 1.0 IG-T 100 HR10DET 12/18 →

MICRA V 1.5 DCI K9K 12/16 →

NAVARA II 3.0 dCi V9X 03/10 →

NAVARA II 3.0 dCi 4WD V9X 02/10 →

NAVARA III 2.3 dCi M9T, YS23DDT 10/14 →

NAVARA III 2.3 dCi 4x4 YS23DDT, YS23DDTT 01/15 →

NOTE I 1.5 dCi K9K276, K9K292, K9K700 03/06 → 06/12

NOTE II 1.5 dCi K9K608, K9K628, K9K892 06/13 →

| NISSAN                               |                                             |               |
|--------------------------------------|---------------------------------------------|---------------|
| NP300 2.3 dCi                        | M9T                                         | 06/14 →       |
| NV200 / EVALIA 1.5 dci               | K9K, K9K400, K9K608, K9K628, K9K636, K9K646 | 07/10 →       |
| NV200 1.5 dci                        | K9K, K9K400, K9K608, K9K628, K9K636, K9K646 | 02/10 →       |
| NV400 2.3 dCi 145 RWD                | M9T696, M9T698                              | 11/11 → 02/14 |
| NV400 2.3 dCi 150                    | M9T880                                      | 02/14 → 09/16 |
| NV400 2.3 dCi 165                    | M9T, M9T702                                 | 06/14 → 09/16 |
| NV400 dCi 100                        | M9T670                                      | 11/11 → 06/14 |
| NV400 dCi 110                        | →, M9T870                                   | 06/14 →       |
| NV400 dCi 125                        | M9T670, M9T680                              | 11/11 → 09/16 |
| NV400 dCi 125 RWD                    | M9T690, M9T696, M9T698, M9T870, M9T896      | 11/11 → 09/16 |
| NV400 dCi 130                        | M9T704                                      | 06/16 →       |
| NV400 dCi 130 RWD                    | M9T710                                      | 06/16 →       |
| NV400 dCi 140                        | →, M9T, M9T696, M9T698, M9T702              | 06/14 → 09/16 |
| NV400 dCi 140 RWD                    | M9T696, M9T698                              | 06/14 → 09/16 |
| NV400 dCi 145                        | M9T680                                      | 11/11 →       |
| NV400 dCi 145 RWD                    | M9T696, M9T698                              | 11/11 →       |
| NV400 dCi 150                        | M9T880                                      | 02/14 → 09/16 |
| NV400 dCi 150 RWD                    | M9T880                                      | 02/14 → 09/16 |
| NV400 dCi 160                        | M9T, M9T702                                 | 06/14 → 09/16 |
| NV400 dCi 165                        | M9T, M9T702                                 | 06/14 → 06/16 |
| NV400 dCi 165 RWD                    | M9T                                         | 06/14 →       |
| NV400 dCi 170                        | M9T                                         | 07/15 →       |
| PATHFINDER III 3.0 dCi               | V9X                                         | 05/10 →       |
| PRIMASTAR 2.0 dCi 115                | M9R630, M9R692, M9R780, M9R786              | 09/06 →       |
| PRIMASTAR 2.0 dCi 90                 | M9R630, M9R692, M9R782, M9R786              | 09/06 →       |
| PRIMASTAR 2.5 dCi 115                | G9U630, G9U720                              | 09/08 →       |
| PRIMASTAR 2.5 dCi 140                | G9U730                                      | 07/02 →       |
| PRIMASTAR 2.5 dCi 150                | G9U630, G9U632                              | 04/06 →       |
| PRIMASTAR dCi 115                    | G9U630, G9U720                              | 09/08 →       |
| PRIMASTAR dCi 120                    | M9R630, M9R692, M9R780, M9R786              | 09/06 →       |
| PRIMASTAR dCi 140                    | G9U730                                      | 07/03 →       |
| PRIMASTAR dCi 150                    | G9U630, G9U632                              | 09/06 →       |
| PRIMASTAR dCi 90                     | M9R630, M9R692, M9R782, M9R786              | 09/06 →       |
| PULSAR 1.2 DIG-T                     | HRA2DDT                                     | 10/14 →       |
| PULSAR 1.5 dCi                       | K9K                                         | 10/14 →       |
| QASHQAI I 1.5 dCi                    | K9K, K9K732, K9K764                         | 02/07 → 12/13 |
| QASHQAI I 2.0 dCi                    | M1D, M9R                                    | 02/07 → 12/13 |
| QASHQAI I 2.0 dCi Trazione integrale | M1D, M9R                                    | 02/07 → 12/13 |
| QASHQAI II 1.2 DIG-T                 | HSFT, HR12DDT, HRA2DDT                      | 11/13 →       |
| QASHQAI II 1.3 DIG-T                 | HR13DDT                                     | 08/18 →       |
| QASHQAI II 1.5 dCi                   | K9K636, K9K646, K9K872                      | 11/13 →       |
| TIIDA I 1.5 dCi                      | K9K, K9K278, K9K772                         | 01/07 → 12/12 |
| X-TRAIL II 2.0 dCi                   | M9R760                                      | 06/07 → 11/13 |
| X-TRAIL II 2.0 dCi 4x4               | M9R, M9R760, M9R832, M9R833                 | 06/07 → 11/13 |
| X-TRAIL II 2.0 dCi FWD               | M9R                                         | 06/07 → 11/13 |
| X-TRAIL III 1.3 DIG-T                | HR13DDT                                     | 04/19 →       |
| X-TRAIL III 2.0 dCi                  | M9R                                         | 10/16 →       |
| X-TRAIL III 2.0 dCi ALL MODE 4x4-i   | M9R                                         | 10/16 →       |

| OPEL                  |                                                                                                        |         |
|-----------------------|--------------------------------------------------------------------------------------------------------|---------|
| MOVANO A 2.5 CDTI     | G9U632, G9U650                                                                                         | 10/03 → |
| MOVANO B 2.3 CDTI FWD | M9T670, M9T672, M9T676, M9T678, M9T680, M9T702, M9T704, M9T706, M9T870, M9T876, M9T880, M9T708         | 05/10 → |
| MOVANO B 2.3 CDTI RWD | M9T686, M9T690, M9T692, M9T694, M9T696, M9T698, M9T700, M9T710, M9T876, M9T896, M9T898, M9T890, M9T892 | 05/10 → |
| VIVARO A 2.0 CDTI     | M9R630, M9R692, M9R780, M9R782, M9R784, M9R786, M9R788                                                 | 01/06 → |
| VIVARO A 2.5 CDTI     | G9M86, G9U630                                                                                          | 08/06 → |
| VIVARO A 2.5 DTI      | G9U730                                                                                                 | 05/03 → |

| RENAULT                 |                                        |               |
|-------------------------|----------------------------------------|---------------|
| CLIO 1.5 dCi            | K9K612                                 | 01/14 →       |
| KANGOO 1.2 LPG          | H5F400                                 | 07/13 →       |
| KANGOO 1.6              | K4M830, K4M831, K4M834, K4M835, K4M836 | 02/08 →       |
| KANGOO 1.6 CNG          | K4M830CNG, K4M834CNG                   | 10/07 →       |
| KANGOO 1.6 Hi-Flex      | K4M834                                 | 02/12 →       |
| KANGOO 1.9 dCi          | F9Q782, F9Q790                         | 07/03 → 06/08 |
| MODUS 1.4               | K4J770, K4J780                         | 04/06 → 12/13 |
| SANDERO 0.9 Tce         | H4B400                                 | 03/14 →       |
| SCENIC 1.6              | K4M812, K4M813                         | 07/07 → 05/09 |
| SCENIC 1.9 dCi          | F9Q816, F9Q818                         | 06/07 → 11/08 |
| TRAFIC 2.0 dCi          | M9R630, M9R692                         | 08/06 →       |
| TWINGO 1.5 dCi          | K9K820                                 | 10/10 → 09/14 |
| ALASKAN 2.3 dCi 163 4x4 | M9T260                                 | 09/17 →       |

| RENAULT                                   |                                                                                        |               |
|-------------------------------------------|----------------------------------------------------------------------------------------|---------------|
| ALASKAN 2.3 dCi 190 4x4                   | M9T260                                                                                 | 09/17 →       |
| CAPTUR 0.9 Tce 90                         | H4B400, H4B408                                                                         | 06/13 →       |
| CAPTUR 1.2 T                              | H5F403                                                                                 | 06/13 →       |
| CAPTUR 1.2 Tce 120                        | H5F403, H5F408, H5F412                                                                 | 06/13 →       |
| CAPTUR 1.3 Tce 130                        | H5H450                                                                                 | 03/18 →       |
| CAPTUR 1.3 Tce 150                        | H5H450                                                                                 | 03/18 →       |
| CAPTUR 1.5 dCi                            | K9K628, K9K830, K9K838                                                                 | 06/13 →       |
| CAPTUR 1.5 dCi 110                        | K9K646                                                                                 | 01/15 →       |
| CAPTUR 1.5 dCi 90                         | K9K608, K9K609, K9K628, K9K629, K9K830, K9K838                                         | 06/13 →       |
| CLIO II 1.5 dCi                           | K9K700, K9K704, K9K714                                                                 | 06/01 →       |
| CLIO III 1.2 16V                          | D4F744, D4F764                                                                         | 06/05 →       |
| CLIO III 1.4 16V                          | K4J780                                                                                 | 06/05 →       |
| CLIO III 1.5 dCi                          | K9K750, K9K764, K9K766, K9K768, K9K770, K9K772, K9K774                                 | 06/05 →       |
| CLIO III 1.6 16V                          | K4M800, K4M801, K4M804, K4M862                                                         | 06/05 →       |
| CLIO III 1.6 16V GT                       | K4M862                                                                                 | 06/09 →       |
| CLIO IV 0.9 Tce 75                        | H4B408                                                                                 | 05/18 →       |
| CLIO IV 0.9 Tce 90                        | H4B400, H4B408                                                                         | 11/12 →       |
| CLIO IV 0.9 Tce 90 LPG                    | H4B410                                                                                 | 08/15 →       |
| CLIO IV 1.2 Tce 120                       | H5F403, H5F408, H5F412                                                                 | 03/13 →       |
| CLIO IV 1.5 dCi                           | K9K628, K9K830, K9K838                                                                 | 11/12 →       |
| CLIO IV 1.5 dCi 110                       | K9K646                                                                                 | 06/16 →       |
| CLIO IV 1.5 dCi 75                        | K9K612, K9K628, K9K626                                                                 | 11/12 →       |
| CLIO IV 1.5 dCi 90                        | K9K608, K9K609, K9K628, K9K629, K9K626                                                 | 11/12 →       |
| CLIO IV 1.6 RS                            | M5M400, M5M401                                                                         | 03/13 →       |
| DOKKER 1.5 dCi                            | K9K612, K9K830                                                                         | 12/13 →       |
| DUSTER 1.5 dCi 4x4                        | K9K884, K9K898                                                                         | 06/11 →       |
| ESPACE IV 1.9 dCi                         | F9Q820                                                                                 | 11/02 →       |
| ESPACE IV 2.0 dCi                         | M9R740, M9R750, M9R760, M9R761, M9R762, M9R763, M9R812, M9R814, M9R815, M9R858, M9R859 | 01/06 →       |
| ESPACE IV 2.2 dCi                         | G9T645                                                                                 | 02/06 →       |
| ESPACE V 2.0 Blue dCi 160                 | M9R650                                                                                 | 10/18 →       |
| ESPACE V 2.0 Blue dCi 200                 | M9R650                                                                                 | 10/18 →       |
| FLUENCE 1.5 dCi                           | K9K656, K9K657, K9K826, K9K830, K9K832, K9K834, K9K836, K9K837, K9K838, K9K842         | 02/10 →       |
| FLUENCE 1.6 16V                           | K4M838, K4M839                                                                         | 02/10 →       |
| FLUENCE 1.6 LPG 16V                       | K4M839                                                                                 | 01/12 →       |
| GRAND SCÉNIC II 1.5 dCi                   | K9K734                                                                                 | 06/06 → 11/08 |
| GRAND SCÉNIC II 1.6                       | K4M812, K4M813                                                                         | 06/06 → 11/08 |
| GRAND SCÉNIC II 1.6 Flex                  | K4M766                                                                                 | 06/06 → 11/08 |
| GRAND SCÉNIC II 1.9 dCi                   | F9Q803, F9Q804, F9Q812, F9Q816, F9Q818                                                 | 05/05 →       |
| GRAND SCÉNIC II 2.0 dCi                   | M9R700, M9R721, M9R722                                                                 | 09/05 →       |
| GRAND SCÉNIC III 1.2 Tce                  | H5F400, H5F404, H5F408                                                                 | 04/12 →       |
| GRAND SCÉNIC III 1.4 16V                  | H4J700                                                                                 | 02/09 →       |
| GRAND SCÉNIC III 1.5 dCi                  | K9K636, K9K656, K9K657, K9K830, K9K832, K9K836, K9K837, K9K846                         | 02/09 →       |
| GRAND SCÉNIC III 1.6 16V                  | K4M858                                                                                 | 02/09 →       |
| GRAND SCÉNIC III 1.6 16V Bifuel           | K4M866                                                                                 | 02/09 →       |
| GRAND SCÉNIC III 1.6 E85                  | K4M866                                                                                 | 02/09 →       |
| GRAND SCÉNIC III 1.9 dCi                  | F9Q870, F9Q872                                                                         | 02/09 →       |
| GRAND SCÉNIC III 2.0 dCi                  | M9R610, M9R615                                                                         | 02/09 →       |
| GRAND SCÉNIC IV 1.2 Tce 115               | H5F408                                                                                 | 09/16 →       |
| GRAND SCÉNIC IV 1.2 Tce 130               | H5F408                                                                                 | 09/16 →       |
| GRAND SCÉNIC IV 1.3 Tce 115               | H5H450, H5H470                                                                         | 01/18 →       |
| GRAND SCÉNIC IV 1.3 Tce 140               | H5H450, H5H470                                                                         | 01/18 →       |
| GRAND SCÉNIC IV 1.3 Tce 160               | H5H450, H5H470                                                                         | 01/18 →       |
| GRAND SCÉNIC IV 1.5 dCi 110               | K9K646, K9K647, K9K648, K9K649                                                         | 09/16 →       |
| GRAND SCÉNIC IV 1.5 dCi 110 Hybrid Assist | K9K646, K9K648                                                                         | 04/17 →       |
| KADJAR 1.2 Tce 130                        | H5F408                                                                                 | 06/15 →       |
| KADJAR 1.3 Tce 140                        | H5H470                                                                                 | 08/18 →       |
| KADJAR 1.3 Tce 160                        | H5H470                                                                                 | 08/18 →       |
| KADJAR 1.5 dCi 110                        | K9K646, K9K647, K9K649, K9K674, K9K675, K9K676, K9K677                                 | 06/15 →       |
| KANGOO I 1.5 dCi                          | K9K700, K9K702, K9K704, K9K710, K9K716, K9K718                                         | 12/01 →       |
| KANGOO I 1.9 dCi                          | F9Q782                                                                                 | 07/03 →       |
| KANGOO I 1.9 dCi 4x4                      | F9Q782, F9Q790                                                                         | 10/01 →       |
| KANGOO II 1.2 Tce 115                     | H5F400, H5F408, H5F412                                                                 | 07/13 →       |
| KANGOO II 1.5 dCi                         | K9K608, K9K628, K9K647, K9K800, K9K802, K9K804, K9K806, K9K808, K9K812, K9K816         | 02/08 →       |
| KANGOO II 1.5 dCi 110                     | K9K636, K9K646, K9K647, K9K648, K9K804, K9K816                                         | 09/10 →       |
| KANGOO II 1.5 dCi 75                      | K9K608, K9K628, K9K802                                                                 | 09/10 →       |
| KANGOO II 1.5 dCi 85                      | K9K802, K9K812                                                                         | 02/08 →       |
| KANGOO II 1.5 dCi 90                      | K9K608, K9K647                                                                         | 06/09 →       |
| KANGOO II 1.6                             | K4M830, K4M831                                                                         | 02/09 →       |
| KANGOO II 1.6 16V                         | K4M830, K4M831, K4M834, K4M835                                                         | 02/08 →       |

| RENAULT                    |                                                                                                                                |               |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------|
| KANGOO II 1.6 16V Flex     | K4M834, K4M835                                                                                                                 | 02/08 →       |
| KANGOO II 1.6 16V Hi-Flex  | K4M834                                                                                                                         | 02/08 →       |
| KANGOO II 1.6 16V LPG      | K4M834, K4M835                                                                                                                 | 12/08 →       |
| KOLEOS 2.0 dCi             | M9R830, M9R832, M9R833, M9R834, M9R835, M9R836, M9R838, M9R850, M9R855, M9R856, M9R862, M9R864, M9R865                         | 09/08 →       |
| KOLEOS 2.0 dCi 175         | M9R868                                                                                                                         | 08/16 →       |
| KOLEOS 2.0 dCi 175 4WD     | M9R868                                                                                                                         | 08/16 →       |
| KOLEOS 2.0 dCi 4x4         | M9R830, M9R832, M9R833, M9R834, M9R835, M9R836, M9R838, M9R850, M9R855, M9R856, M9R862, M9R864, M9R865                         | 09/08 →       |
| LAGUNA I 1.6 16V           | K4M720, K4M724                                                                                                                 | 11/97 → 03/01 |
| LAGUNA II 1.6 16V          | K4M714, K4M716                                                                                                                 | 03/01 → 12/07 |
| LAGUNA II 1.6 Bifuel       | K4M714                                                                                                                         | 06/05 → 12/07 |
| LAGUNA II 1.6 LPG          | K4M714                                                                                                                         | 03/01 → 05/05 |
| LAGUNA II 1.9 dCi          | F9Q674, F9Q758, F9Q759                                                                                                         | 01/05 → 12/07 |
| LAGUNA II 2.0 dCi          | M9R740, M9R760                                                                                                                 | 08/05 → 12/07 |
| LAGUNA III 1.5 dCi         | K9K780, K9K782, K9K846, K9K849                                                                                                 | 10/07 →       |
| LAGUNA III 1.6 16V         | K4M824                                                                                                                         | 10/07 → 12/15 |
| LAGUNA III 2.0 dCi         | M9R742, M9R744, M9R746, M9R748, M9R754, M9R800, M9R802, M9R805, M9R806, M9R808, M9R809, M9R814, M9R815, M9R845, M9R849, M9R854 | 10/07 →       |
| LAGUNA III 2.0 dCi GT      | M9R816, M9R820, M9R828                                                                                                         | 03/08 → 12/15 |
| LAGUNA III 3.0 dCi         | V9X891                                                                                                                         | 09/08 → 12/15 |
| LATITUDE 1.5 dCi           | K9K782, K9K849                                                                                                                 | 07/10 →       |
| LATITUDE 2.0 dCi 130       | M9R756                                                                                                                         | 12/13 →       |
| LATITUDE 2.0 dCi 150       | M9R824, M9R846                                                                                                                 | 02/11 →       |
| LATITUDE 2.0 dCi 175       | M9R804, M9R817, M9R839, M9R844, M9R811                                                                                         | 05/11 →       |
| LATITUDE 3.0 dCi 240       | V9X891                                                                                                                         | 02/11 →       |
| LOGDY 1.5 dCi              | K9K830, K9K838                                                                                                                 | 01/15 →       |
| LOGAN 1.5 dCi              | K9K612, K9K796, K9K830, K9K838, K9K892                                                                                         | 02/08 →       |
| LOGAN/STEPWAY 1.5 dCi      | K9K612, K9K838                                                                                                                 | 12/13 →       |
| LOGAN/STEPWAY 1.6          | K4M842, K4M845                                                                                                                 | 04/14 →       |
| MASTER II 2.5 dCi          | G9U632, G9U650, G9U750, G9U754                                                                                                 | 01/04 →       |
| MASTER II 2.5 dCi 100      | G9U750                                                                                                                         | 10/03 →       |
| MASTER III 2.3 dCi 100 FWD | M9T670, M9T672, M9T676, M9T870, M9T890                                                                                         | 02/10 →       |
| MASTER III 2.3 dCi 100 RWD | M9T690, M9T692, M9T870, M9T890, M9T892                                                                                         | 02/10 →       |
| MASTER III 2.3 dCi 110 FWD | M9T704, M9T870, M9T890                                                                                                         | 09/14 →       |
| MASTER III 2.3 dCi 125 FWD | M9T670, M9T672, M9T676, M9T680, M9T696, M9T698, M9T870, M9T872, M9T876, M9T880, M9T882, M9T890, M9T896                         | 02/10 →       |
| MASTER III 2.3 dCi 125 RWD | M9T686, M9T690, M9T692, M9T696, M9T698, M9T870, M9T890, M9T896, M9T898                                                         | 02/10 →       |
| MASTER III 2.3 dCi 130 RWD | M9T710                                                                                                                         | 03/12 →       |
| MASTER III 2.3 dCi 135 FWD | M9T700, M9T702                                                                                                                 | 07/14 →       |
| MASTER III 2.3 dCi 135 RWD | M9T700, M9T702                                                                                                                 | 07/14 →       |
| MASTER III 2.3 dCi 145 FWD | M9T672, M9T678, M9T680, M9T694, M9T696, M9T698, M9T706, M9T708, M9T896                                                         | 02/10 →       |
| MASTER III 2.3 dCi 145 RWD | M9T694, M9T696, M9T698, M9T710                                                                                                 | 02/10 →       |
| MASTER III 2.3 dCi 150 FWD | M9T880, M9T898                                                                                                                 | 10/12 →       |
| MASTER III 2.3 dCi 150 RWD | M9T880, M9T896, M9T898                                                                                                         | 03/13 →       |
| MASTER III 2.3 dCi 165 FWD | M9T700, M9T702, M9T708                                                                                                         | 07/14 →       |
| MASTER III 2.3 dCi 165 RWD | M9T700, M9T702, M9T710                                                                                                         | 07/14 →       |
| MASTER III 2.3 dCi 170 FWD | M9T706                                                                                                                         | 07/15 →       |
| MEGANE II 1.4              | K4J730, K4J740                                                                                                                 | 08/03 →       |
| MEGANE II 1.4 16V          | K4J730, K4J732, K4J740                                                                                                         | 11/02 → 02/08 |
| MEGANE II 1.6              | K4M760, K4M761, K4M768, K4M812, K4M813                                                                                         | 08/03 →       |
| MEGANE II 1.6 16V          | K4M760, K4M761, K4M764, K4M812, K4M813, K4M856                                                                                 | 11/02 →       |
| MEGANE II 1.6 LPG 16V      | K4M760                                                                                                                         | 01/06 → 08/09 |
| MEGANE II 1.9 dCi          | F9Q800, F9Q803, F9Q804, F9Q808, F9Q816, F9Q818                                                                                 | 11/02 →       |
| MEGANE II 2.0 dCi          | M9R700, M9R722, M9R724                                                                                                         | 09/05 →       |
| MEGANE III 1.2 Tce         | H5F400, H5F404, H5F408                                                                                                         | 03/12 →       |



| RENAULT                             |                                                                |       |         |
|-------------------------------------|----------------------------------------------------------------|-------|---------|
| MEGANE III 1.4 Tce                  | H4J700                                                         | 04/09 | →       |
| MEGANE III 1.5 dCi                  | K9K830, K9K832, K9K836, K9K837, K9K846                         | 11/08 | →       |
| MEGANE III 1.6 16V                  | K4M858, K4M866                                                 | 11/08 | →       |
| MEGANE III 1.6 16V Bifuel           | K4M866                                                         | 11/08 | →       |
| MEGANE III 1.6 Bifuel               | K4M866                                                         | 11/08 | →       |
| MEGANE III 1.9 dCi                  | F9Q870, F9Q872                                                 | 11/08 | →       |
| MEGANE III 2.0 dCi                  | M9R610, M9R615                                                 | 04/09 | →       |
| MEGANE 1.5 dCi                      | K9K830, K9K832, K9K836, K9K837, K9K846                         | 01/09 | → 08/15 |
| MEGANE 1.6 Bifuel                   | K4M858                                                         | 05/09 | → 08/15 |
| MEGANE 1.6 VVT                      | K4M858                                                         | 01/13 | → 08/15 |
| MEGANE IV 1.2 Tce 100               | H5F408                                                         | 11/15 | →       |
| MEGANE IV 1.2 Tce 130               | H5F408                                                         | 11/15 | →       |
| MEGANE IV 1.3 Tce 100               | H5H470                                                         | 08/18 | →       |
| MEGANE IV 1.3 Tce 115               | H5H450, H5H470                                                 | 01/18 | →       |
| MEGANE IV 1.3 Tce 140               | H5H450, H5H470                                                 | 01/18 | →       |
| MEGANE IV 1.3 Tce 160               | H5H450, H5H470                                                 | 01/18 | →       |
| MEGANE IV 1.5 dCi 110               | K9K646, K9K648, K9K656, K9K657, K9K674, K9K675, K9K676, K9K677 | 11/15 | →       |
| MEGANE IV 1.5 dCi 90                | K9K656, K9K676                                                 | 11/15 | →       |
| MEGANE IV 1.6 Tce 205               | M5M450                                                         | 04/16 | →       |
| MEGANE CC 1.2 Tce                   | H5F404                                                         | 01/13 | →       |
| MEGANE CC 1.4 Tce                   | H4J700                                                         | 06/10 | →       |
| MEGANE CC 1.5 dCi                   | K9K636, K9K832, K9K836, K9K837                                 | 06/10 | →       |
| MEGANE CC 1.6 16V                   | K4M858                                                         | 06/10 | →       |
| MEGANE CC 1.6 16V Hi-Flex           | K4M866                                                         | 06/10 | →       |
| MEGANE CC 1.9 dCi                   | F9Q870                                                         | 06/10 | →       |
| MEGANE CC 2.0 dCi                   | M9R610                                                         | 06/10 | →       |
| MODUS / GRAND MODUS 1.2             | D4F764                                                         | 12/04 | →       |
| MODUS / GRAND MODUS 1.4             | K4J770                                                         | 12/04 | →       |
| MODUS / GRAND MODUS 1.5 dCi         | K9K750, K9K752, K9K760, K9K762, K9K764, K9K766, K9K768, K9K772 | 09/04 | →       |
| MODUS / GRAND MODUS 1.5 dCi 75      | K9K770                                                         | 10/10 | →       |
| MODUS / GRAND MODUS 1.5 dCi 90      | K9K770                                                         | 10/10 | →       |
| MODUS / GRAND MODUS 1.6             | K4M790, K4M791, K4M792, K4M794, K4M800, K4M801                 | 12/04 | →       |
| SANDERO I 1.5 dCi                   | K9K892                                                         | 05/10 | →       |
| SANDERO II 1.5 dCi                  | K9K612, K9K830                                                 | 12/13 | →       |
| SANDERO II 1.6 16V                  | K4M842, K4M845                                                 | 04/14 | →       |
| SCÉNIC II 1.4                       | K4J730, K4J740                                                 | 06/03 | →       |
| SCÉNIC II 1.5 dCi                   | K9K722, K9K724, K9K728, K9K732, K9K734                         | 05/05 | →       |
| SCÉNIC II 1.6 16V                   | K4M764, K4M766, K4M812, K4M813                                 | 05/03 | →       |
| SCÉNIC II 1.6 Hi-Flex               | K4M766                                                         | 03/05 | → 07/10 |
| SCÉNIC II 1.9 D                     | F9Q812                                                         | 06/06 | →       |
| SCÉNIC II 1.9 dCi                   | F9Q803, F9Q804, F9Q816, F9Q818                                 | 04/04 | →       |
| SCÉNIC II 2.0 dCi                   | M9R700, M9R721, M9R722                                         | 09/05 | →       |
| SCÉNIC III 1.2 Tce                  | H5F400, H5F404, H5F408                                         | 04/12 | →       |
| SCÉNIC III 1.4 16V                  | H4J700                                                         | 02/09 | →       |
| SCÉNIC III 1.5 dCi                  | K9K636, K9K656, K9K657, K9K830, K9K832, K9K836, K9K837, K9K846 | 02/09 | →       |
| SCÉNIC III 1.6 16V                  | K4M858                                                         | 02/09 | →       |
| SCÉNIC III 1.6 16V Bifuel           | K4M866                                                         | 02/09 | →       |
| SCÉNIC III 1.6 E85                  | K4M866                                                         | 02/09 | →       |
| SCÉNIC III 1.9 dCi                  | F9Q870, F9Q872                                                 | 02/09 | →       |
| SCÉNIC III 2.0 dCi                  | M9R610, M9R615                                                 | 02/09 | →       |
| SCÉNIC IV 1.2 Tce 115               | H5F408                                                         | 09/16 | →       |
| SCÉNIC IV 1.2 Tce 130               | H5F408                                                         | 09/16 | →       |
| SCÉNIC IV 1.3 Tce 115               | H5H450, H5H470                                                 | 01/18 | →       |
| SCÉNIC IV 1.3 Tce 140               | H5H450, H5H470                                                 | 01/18 | →       |
| SCÉNIC IV 1.3 Tce 160               | H5H450, H5H470                                                 | 01/18 | →       |
| SCÉNIC IV 1.5 dCi 110               | K9K646, K9K647, K9K648, K9K649                                 | 09/16 | →       |
| SCÉNIC IV 1.5 dCi 110 Hybrid Assist | K9K646, K9K648                                                 | 04/17 | →       |
| SCÉNIC IV 1.5 dCi 95                | K9K646, K9K648                                                 | 09/16 | →       |
| TALISMAN 1.3 Tce 160                | H5H470                                                         | 01/19 | →       |
| TALISMAN 1.5 dCi 110                | K9K646, K9K647                                                 | 11/15 | →       |
| TALISMAN 2.0 Blue dCi 160           | M9R650                                                         | 01/19 | →       |
| TALISMAN 2.0 Blue dCi 200           | M9R650                                                         | 01/19 | →       |
| THALIA I 1.5 dCi                    | K9K706, K9K714, K9K718                                         | 06/01 | →       |
| THALIA II 0.9 Tce                   | H4B400                                                         | 11/12 | → 06/14 |
| THALIA II 1.5 dCi                   | K9K612, K9K718, K9K740                                         | 09/08 | →       |
| THALIA III 1.5 dCi                  | K9K612                                                         | 12/13 | →       |
| TRAFIC II 2.0 dCi 115               | M9R630, M9R692, M9R780, M9R782, M9R784, M9R786, M9R788         | 08/06 | →       |
| TRAFIC II 2.0 dCi 90                | M9R630, M9R692, M9R780, M9R782, M9R786                         | 08/06 | →       |
| TRAFIC II 2.5 dCi 145               | G9U630                                                         | 08/06 | →       |
| TWINGO II 1.2 16V                   | D4F772                                                         | 03/07 | →       |
| TWINGO II 1.5 dCi                   | K9K740                                                         | 03/07 | →       |

| RENAULT                   |                                                                                                                        |       |         |
|---------------------------|------------------------------------------------------------------------------------------------------------------------|-------|---------|
| TWINGO II 1.5 dCi 75      | K9K820                                                                                                                 | 10/10 | →       |
| TWINGO II 1.5 dCi 90      | K9K820                                                                                                                 | 10/10 | →       |
| TWINGO II 1.6 RS          | K4M854                                                                                                                 | 05/08 | →       |
| TWINGO III 0.9 Tce 110    | H4B401                                                                                                                 | 11/16 | →       |
| TWINGO III 0.9 Tce 90     | H4B401                                                                                                                 | 09/14 | →       |
| TWINGO III 0.9 Tce 90 LPG | H4B451                                                                                                                 | 08/18 | →       |
| TWINGO III 0.9 Tce 95     | H4B453                                                                                                                 | 03/19 | →       |
| TWINGO III 1.0 SCe 70     | H4D400                                                                                                                 | 09/14 | →       |
| TWINGO III 1.0 SCe 75     | B4D403                                                                                                                 | 03/19 | →       |
| VEL SATIS 2.0 dCi         | M9R760                                                                                                                 | 08/05 | →       |
| VEL SATIS 2.2 dCi         | G9T606, G9T607, G9T700, G9T702, G9T703                                                                                 | 06/02 | →       |
| WIND 1.6                  | K4M854                                                                                                                 | 07/10 | →       |
| SMART                     |                                                                                                                        |       |         |
| FORFOR III 0.9            | M281.910                                                                                                               | 11/14 | →       |
| FORFOR III 0.9 Brabus     | M281.910                                                                                                               | 07/16 | →       |
| FORFOR III 1.0            | M281.920                                                                                                               | 07/14 | →       |
| FORTWO III 0.9            | M281.910                                                                                                               | 09/14 | →       |
| FORTWO III 0.9 Brabus     | M281.910                                                                                                               | 07/16 | →       |
| FORTWO III 1.0            | M281.920                                                                                                               | 07/14 | →       |
| VAUXHALL                  |                                                                                                                        |       |         |
| MOVANO 2.3 CDTi           | M9T702, M9T706, M9T710, M9T880, M9T708                                                                                 | 05/10 | →       |
| MOVANO A 2.5 CDTi         | G9U632, G9U650                                                                                                         | 10/01 | → 12/10 |
| MOVANO B 2.3 CDTi [RWD]   | M9T686, M9T690, M9T692, M9T694, M9T696, M9T698                                                                         | 07/10 | →       |
| MOVANO B 2.3 CDTi FWD     | M9T670, M9T672, M9T676, M9T678, M9T680, M9T694, M9T696, M9T700, M9T702, M9T704, M9T706, M9T870, M9T876, M9T880, M9T708 | 05/10 | →       |
| MOVANO B 2.3 CDTi RWD     | M9T670, M9T686, M9T690, M9T692, M9T694, M9T696, M9T698, M9T700, M9T710, M9T870, M9T876, M9T880, M9T898, M9T892, M9T896 | 05/10 | →       |
| VIVARO 2.0 CDTi           | M9R630, M9R692, M9R780, M9R782, M9R784, M9R786, M9R788                                                                 | 01/06 | → 07/14 |
| VIVARO 2.5 CDTi           | G9U630, G9U730                                                                                                         | 04/03 | → 07/14 |
| VIVARO 2.5 DTi            | G9U630, G9U730                                                                                                         | 07/03 | → 07/14 |

EPS 1.830.338



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

HYUNDAI

33110-4X400

INFINITI

22630-HG00A

JEEP

68089399AA

68144113AA

K68089399AA

K68144113AA

KIA

33110-4X400

MERCEDES-BENZ

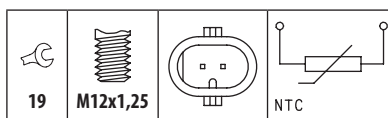
A 000 905 08 00

A 005 153 83 28

MOPAR PARTS

68144113AA

MARKET DIFFUSION: HIGH



HYUNDAI

I30 II 1.4 CRDi

D4FC

05/13

INFINITI

Q30 2.2 D

651930

11/15

Q30 2.2 D AWD

651930

11/15

QX30 2.2 D AWD

651930

04/16

JEEP

COMPASS 2.2 CRD

ENE

05/11

| JEEP                                                 |                                 |       |         |
|------------------------------------------------------|---------------------------------|-------|---------|
| COMPASS 2.2 CRD 4x4                                  | ENE, OM651.925                  | 12/10 | →       |
| PATRIOT 2.2 CRD                                      | ENE                             | 01/11 | → 12/17 |
| PATRIOT 2.2 CRD 4x4                                  | ENE                             | 01/11 | → 12/17 |
| KIA                                                  |                                 |       |         |
| K2900 2.9 D                                          | J3                              | 01/08 | →       |
| RIO III 1.1 CRDi                                     | D3FA                            | 09/11 | →       |
| RIO III 1.4 CRDi                                     | D4FC                            | 09/11 | →       |
| MERCEDES-BENZ                                        |                                 |       |         |
| SPRINTER SERIES Sprinter 411D CDI/CDi BlueEFFICIENCY | OM651.955                       | 04/16 | →       |
| SPRINTER SERIES Sprinter 416D CDI                    | OM651.957                       | 11/13 | →       |
| CLASSE A III A 180 CDI                               | OM651.901, OM651.930            | 06/12 | →       |
| CLASSE A III A 200 CDI                               | OM651.901                       | 06/12 | → 10/14 |
| CLASSE A III A 200 CDI / d                           | OM651.930                       | 02/14 | → 05/18 |
| CLASSE A III A 200 CDI / d 4-matic                   | OM651.930                       | 02/14 | → 05/18 |
| CLASSE A III A 220 CDI                               | OM651.930                       | 09/12 | → 05/18 |
| CLASSE A III A 220 CDI 4-matic                       | OM651.930                       | 02/14 | → 05/18 |
| CLASSE B II B 180 CDI                                | OM651.901, OM651.930            | 11/11 | →       |
| CLASSE B II B 200 CDI                                | OM651.901                       | 11/11 | → 08/14 |
| CLASSE B II B 220 CDI / d                            | OM651.930                       | 11/11 | → 12/18 |
| CLASSE B II B 220 d 4-matic                          | OM651.930                       | 06/18 | → 12/18 |
| CLASSE C III C 180 CDI                               | OM651.913                       | 01/11 | → 08/14 |
| CLASSE C III C 200 CDI                               | OM646.811, OM646.812, OM651.913 | 01/07 | → 08/14 |
| CLASSE C III C 220 CDI                               | OM646.811, OM651.911            | 01/07 | →       |
| CLASSE C III C 220 CDI 4-matic                       | OM651.912                       | 02/13 | → 08/14 |
| CLASSE C III C 250 CDI                               | OM651.911                       | 08/08 | →       |
| CLASSE C III C 250 CDI 4-matic                       | OM651.912                       | 04/10 | → 08/14 |
| CLASSE C IV C 200 d                                  | OM651.921                       | 10/15 | → 05/18 |
| CLASSE C IV C 220 d                                  | OM651.921                       | 06/16 | → 05/18 |
| CLASSE C IV C 220 d 4-matic                          | OM651.921                       | 04/15 | → 05/18 |
| CLASSE C IV C 250 BlueTEC / d 4-matic                | OM651.921                       | 02/14 | → 05/18 |
| CLASSE C IV C 250 d                                  | OM651.921                       | 06/16 | → 05/18 |
| CLASSE CLA CLA 200 CDI                               | OM651.901                       | 06/13 | → 08/14 |
| CLASSE CLA CLA 200 CDI / d                           | OM651.930                       | 07/14 | → 03/19 |
| CLASSE CLA CLA 200 CDI / d 4-matic                   | OM651.930                       | 07/14 | → 03/19 |
| CLASSE CLA CLA 220 CDI / d                           | OM651.930                       | 01/13 | → 03/19 |
| CLASSE CLA CLA 220 CDI / d 4-matic                   | OM651.930                       | 08/14 | → 03/19 |
| CLASSE CLA CLA 220 CDI 4-matic                       | OM651.930                       | 07/14 | → 03/19 |
| CLASSE CLA CLA 220 d                                 | OM651.930                       | 07/18 | → 03/19 |
| CLASSE CLA CLA 220 d 4-matic                         | OM651.930                       | 07/18 | → 03/19 |
| CLASSE CLS II CLS 220 BlueTEC / d                    | OM651.924                       | 05/14 | → 12/17 |
| CLASSE CLS II CLS 250 BlueTEC / d 4-matic            | OM651.924                       | 05/14 | → 12/17 |
| CLASSE CLS II CLS 250 CDI / BlueTEC / d              | OM651.924                       | 04/11 | → 12/17 |
| CLASSE E III E 200 CDI                               | OM646.820                       | 04/06 | → 07/09 |
| CLASSE E III E 220 CDI                               | OM646.821                       | 03/03 | → 12/08 |
| CLASSE E III E 220 T CDI                             | OM646.821                       | 03/03 | → 07/09 |
| CLASSE E IV E 200 CDI / BlueTEC                      | OM651.925                       | 01/09 | → 12/16 |
| CLASSE E IV E 220 BlueTEC                            | OM651.911                       | 05/14 | → 12/16 |
| CLASSE E IV E 220 CDI                                | OM651.911                       | 01/09 | → 12/16 |
| CLASSE E IV E 220 CDI / BlueTEC                      | OM651.924                       | 01/09 | → 12/16 |
| CLASSE E IV E 220 CDI / BlueTEC / d                  | OM651.911                       | 01/10 | → 12/16 |
| CLASSE E IV E 250 BlueTEC                            | OM651.911                       | 01/09 | →       |
| CLASSE E IV E 250 CDI / BlueTEC                      | OM651.924                       | 01/09 | → 12/16 |
| CLASSE E IV E 250 CDI / BlueTEC / d                  | OM651.911                       | 01/09 | → 12/16 |
| CLASSE E IV E 250 CDI / BlueTEC 4-matic              | OM651.924                       | 07/10 | → 12/16 |
| CLASSE E IV E 300 Hybrid / BlueTEC Hybrid            | OM651.924                       | 12/11 | → 12/16 |
| CLASSE E E 220 CDI                                   | OM646.821                       | 04/06 | → 07/09 |
| CLASSE GLC 220 d 4-matic                             | OM651.921                       | 06/16 | → 04/19 |
| CLASSE GLC 250 d 4-matic                             | OM651.921                       | 06/16 | → 04/19 |
| CLASSE GLE 250 d                                     | OM651.960                       | 04/15 | → 10/18 |
| CLASSE GLE 250 d 4-matic                             | OM651.960                       | 04/15 | → 10/18 |
| CLASSE GLK 200 CDI                                   | OM651.913, OM651.916            | 07/10 | → 06/15 |
| CLASSE GLK 220 CDI                                   | OM651.916                       | 12/08 | → 06/15 |
| CLASSE GLK 220 CDI 4-matic                           | OM651.912                       | 12/08 | → 06/15 |
| CLASSE GLK 250 CDI 4-matic                           | OM651.912                       | 09/09 | → 06/15 |
| CLASSE M III ML 250 CDI / BlueTEC 4-matic            | OM651.960                       | 06/11 | → 12/15 |
| CLASSE S V S 250 CDI                                 | OM651.961                       | 01/11 | → 12/13 |

| MERCEDES-BENZ                        |                               |               |
|--------------------------------------|-------------------------------|---------------|
| CLASSE S V1 S 300 BlueTEC Hybrid / h | OM651.921                     | 02/14 → 05/17 |
| CLASSE SLK III 250 CDI / d           | OM651.980                     | 01/12 →       |
| SPRINTER II 210 CDI                  | 651.955, OM651.955            | 03/09 →       |
| SPRINTER II 211 CDI                  | OM651.955                     | 04/16 →       |
| SPRINTER II 213 CDI                  | 651.956, OM651.955, OM651.956 | 06/06 →       |
| SPRINTER II 214 CDI                  | OM651.955                     | 04/16 →       |
| SPRINTER II 216 CDI                  | 651.957, OM651.955, OM651.957 | 06/06 →       |
| SPRINTER II 310 CDI                  | OM651.955, OM651.956          | 03/09 →       |
| SPRINTER II 311 CDI                  | OM651.955                     | 05/16 →       |
| SPRINTER II 313 CDI                  | OM651.955, OM651.956          | 06/06 →       |
| SPRINTER II 313 CDI 4x4              | OM651.955, OM651.956          | 06/06 →       |
| SPRINTER II 314 CDI                  | OM651.955                     | 05/16 →       |
| SPRINTER II 314 CDI 4x4              | OM651.955                     | 05/16 →       |
| SPRINTER II 316 CDI                  | OM651.955, OM651.957          | 03/09 →       |
| SPRINTER II 316 CDI 4x4              | OM651.955, OM651.957          | 03/09 →       |
| SPRINTER II 413 CDI                  | OM651.955, OM651.956          | 06/06 → 05/16 |
| SPRINTER II 414 CDI                  | OM651.955                     | 05/16 →       |
| SPRINTER II 414 CDI 4x4              | OM651.955                     | 05/16 →       |
| SPRINTER II 416 CDI                  | OM651.957                     | 03/09 →       |
| SPRINTER II 510 CDI                  | OM651.955                     | 03/09 →       |
| SPRINTER II 511 CDI                  | OM651.955                     | 05/16 →       |
| SPRINTER II 513 CDI                  | OM651.955, OM651.956          | 06/06 →       |
| SPRINTER II 513 CDI 4x4              | OM651.955, OM651.956          | 06/06 →       |
| SPRINTER II 514 CDI                  | OM651.955                     | 05/16 →       |
| SPRINTER II 514 CDI 4x4              | OM651.955                     | 05/16 →       |
| SPRINTER II 516 CDI                  | OM651.955, OM651.957          | 03/09 →       |
| SPRINTER II 516 CDI 4x4              | OM651.955, OM651.957          | 06/06 →       |
| SPRINTER 211 CDI                     | OM651.950, OM651.958          | 02/18 →       |
| SPRINTER 211 CDI RWD                 | OM651.958                     | 02/18 →       |
| SPRINTER 214 CDI                     | OM651.950, OM651.958          | 02/18 →       |
| SPRINTER 214 CDI RWD                 | OM651.958                     | 02/18 →       |
| SPRINTER 216 CDI RWD                 | OM651.958                     | 02/18 →       |
| SPRINTER 311 CDI                     | OM651.950, OM651.958          | 02/18 →       |
| SPRINTER 314 CDI                     | OM651.950, OM651.958          | 02/18 →       |
| SPRINTER 314 CDI Trazione integrale  | OM651.958                     | 01/19 →       |
| SPRINTER 316 CDI                     | OM651.958                     | 02/18 →       |
| SPRINTER 316 CDI Trazione integrale  | OM651.958                     | 01/19 →       |
| SPRINTER 411 CDI                     | OM651.950, OM651.958          | 02/18 →       |
| SPRINTER 414 CDI                     | OM651.950, OM651.958          | 02/18 →       |
| SPRINTER 414 CDI Trazione integrale  | OM651.958                     | 01/19 →       |
| SPRINTER 416 CDI                     | OM651.958                     | 02/18 →       |
| SPRINTER 416 CDI Trazione integrale  | OM651.958                     | 01/19 →       |
| SPRINTER 511 CDI                     | OM651.958                     | 02/18 →       |
| SPRINTER 514 CDI                     | OM651.958                     | 02/18 →       |
| SPRINTER 516 CDI                     | OM651.958                     | 02/18 →       |
| SPRINTER 516 CDI Trazione integrale  | OM651.958                     | 01/19 →       |
| VIANO CDI 2.0                        | OM651.940                     | 07/10 →       |
| VIANO CDI 2.0 4-matic                | OM651.940                     | 07/10 →       |
| VIANO CDI 2.2                        | OM651.940                     | 07/10 →       |
| VIANO CDI 2.2 4-matic                | OM651.940                     | 07/10 →       |
| VITO II 110 CDI                      | OM651.940                     | 09/10 →       |
| VITO II 113 CDI                      | OM651.940                     | 09/10 →       |
| VITO II 113 CDI 4x4                  | OM651.940                     | 09/10 →       |
| VITO II 116 CDI                      | OM651.940                     | 09/10 →       |
| VITO II 116 CDI 4x4                  | OM651.940                     | 09/10 →       |

EPS 1.830.341



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## DACIA

22 63 000 07R  
82 00 720 768

## FIAT

6000616795

## GENERAL MOTORS

95 517 833

## MERCEDES-BENZ

A 626 905 06 00

## NISSAN

22630-00Q1P  
22630-00Q2D

## OPEL

44 07 990  
95517833

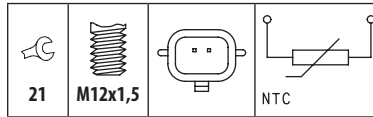
## RENAULT

22 63 000 07R  
82 00 720 768

## VAUXHALL

95517833

MARKET DIFFUSION: HIGH



## DACIA

|                      |                                |               |
|----------------------|--------------------------------|---------------|
| LOGAN 1.6            | K7M812                         | 06/13 → 08/16 |
| DOKKER 1.6           | K7M812, K7M828                 | 11/12 →       |
| DOKKER 1.6 LPG       | K7M812, K7M828                 | 11/13 →       |
| DUSTER 1.6           | K4M642, K4M646, K4M842, K4M884 | 04/10 →       |
| DUSTER 1.6 16V       | K4M694                         | 04/10 →       |
| DUSTER 1.6 16V 4x4   | K4M646                         | 06/10 →       |
| DUSTER 1.6 16V LPG   | K4M642                         | 04/11 → 01/18 |
| DUSTER 2.0           | F4R410, F4R412, F4R414, F4R416 | 04/10 →       |
| LOGDY 1.6            | K4M845, K7M812, K7M828         | 03/12 →       |
| LOGDY 1.6 LPG        | K7M812, K7M828                 | 11/13 →       |
| LOGAN II 1.2         | D4F732, D4F734                 | 10/12 →       |
| LOGAN II 1.2 LPG     | D4F732, D4F734                 | 10/12 →       |
| LOGAN II 1.6 16V     | K4M842, K4M845, K7M764, K7M812 | 10/12 →       |
| LOGAN II 2.0         | F4R412, F4R416                 | 10/12 →       |
| LOGAN II MCV 1.2     | D4F732                         | 02/13 →       |
| LOGAN II MCV 1.2 LPG | D4F734                         | 02/13 →       |
| LOGAN II MCV 1.6     | K7M812                         | 06/13 →       |
| SANDERO II 1.2       | D4F732, D4F734                 | 10/12 →       |
| SANDERO II 1.2 LPG   | D4F732, D4F734                 | 10/12 →       |
| SANDERO II 1.6       | K7M812                         | 11/12 →       |
| SANDERO II 1.6 16V   | K4M842, K4M845                 | 01/13 →       |
| SANDERO II 1.6 I     | K7M764                         | 10/12 →       |
| SANDERO II 2.0       | F4R416                         | 10/12 →       |
| SANDERO II 2.0 LPG   | F4R412                         | 10/12 →       |

## FIAT

|               |                        |         |
|---------------|------------------------|---------|
| TALENTO 1.6 D | R9M408, R9M413, R9M452 | 06/16 → |
|---------------|------------------------|---------|

## MERCEDES-BENZ

|                                        |           |               |
|----------------------------------------|-----------|---------------|
| VITO-SERIES Vito 160 Cdi               | OM622.951 | 03/15 →       |
| VITO-SERIES Vito 180 Cdi               | OM622.951 | 03/15 →       |
| CLASSE C IV C 180 BlueTEC / d          | OM626.951 | 05/14 → 05/18 |
| CLASSE C IV C 200 BlueTEC / d          | OM626.951 | 05/14 → 05/18 |
| VITO III 109 CDI                       | OM622.951 | 10/14 →       |
| VITO III 109 CDI / 109 BlueTEC         | OM622.951 | 10/14 →       |
| VITO III 111 CDI                       | OM622.951 | 10/14 →       |
| VITO III 111 CDI / 111 BlueTEC         | OM622.951 | 10/14 →       |
| VITO III 114 CDI                       | OM651.950 | 10/14 →       |
| VITO III 114 CDI / 114 BlueTEC         | OM651.950 | 10/14 →       |
| VITO III 116 CDI                       | OM651.950 | 10/14 →       |
| VITO III 116 CDI / 116 BlueTEC         | OM651.950 | 10/14 →       |
| VITO III 119 BlueTEC                   | OM651.950 | 10/14 →       |
| VITO III 119 BlueTEC 4-matic           | OM651.950 | 12/14 →       |
| VITO III 119 CDI / 119 BlueTEC         | OM651.950 | 10/14 →       |
| VITO III 119 CDI / 119 BlueTEC 4-matic | OM651.950 | 12/14 →       |
| VITO III 119 CDI / BlueTEC             | OM651.950 | 10/14 →       |
| VITO III 119 CDI / BlueTEC 4x4         | OM651.950 | 07/15 →       |

## MERCEDES-BENZ

|                  |           |         |
|------------------|-----------|---------|
| VITO III 160 CDI | OM622.951 | 03/15 → |
| VITO III 180 CDI | OM622.951 | 03/15 → |

## NISSAN

|                                      |        |               |
|--------------------------------------|--------|---------------|
| NV300 1.6 dci 120                    | R9M413 | 09/16 →       |
| NV300 1.6 dci 125                    | R9M452 | 09/16 →       |
| NV300 1.6 dci 145                    | R9M452 | 09/16 →       |
| NV300 1.6 dci 95                     | R9M413 | 09/16 →       |
| QASHQAI I 1.6 dCi                    | R9M    | 10/11 → 12/13 |
| QASHQAI I 1.6 dCi Trazione integrale | R9M    | 10/11 → 12/13 |
| QASHQAI II 1.6 dCi                   | R9M    | 11/13 →       |
| QASHQAI II 1.6 dCi ALL MODE 4x4-i    | R9M    | 11/13 →       |
| QASHQAI II 1.7 dCi                   | R9N401 | 01/19 →       |
| QASHQAI II 1.7 dCi ALL MODE 4x4-i    | R9N401 | 01/19 →       |
| TERRANO III 2.0 4x4                  | F4R    | 12/15 →       |
| X-TRAIL III 1.6 dCi                  | R9M    | 04/14 →       |
| X-TRAIL III 1.6 dCi ALL MODE 4x4-i   | R9M    | 04/14 →       |
| X-TRAIL III 1.7 dCi                  | R9N    | 04/19 →       |
| X-TRAIL III 1.7 dCi ALL MODE 4x4-i   | R9N    | 04/19 →       |

## OPEL

|                   |                                |         |
|-------------------|--------------------------------|---------|
| VIVARO 1.6 CDTi   | R9M408, R9M413, R9M450, R9M452 | 06/14 → |
| VIVARO B 1.6 CDTi | R9M408, R9M450                 | 06/14 → |

## RENAULT

|                                  |                                |               |
|----------------------------------|--------------------------------|---------------|
| CLIO 1.2                         | D4F740                         | 11/12 →       |
| CLIO 1.2 Hi-Flex                 | D4F742                         | 11/07 → 12/09 |
| DOKKER 1.6                       | K7M812                         | 12/13 →       |
| SYMBOL 1.2 LPG                   | D4F734                         | 12/13 →       |
| TRAFIC 1.6 dCi                   | R9M413                         | 07/15 →       |
| CLIO III 1.2                     | D4F740, D4F784                 | 11/05 → 12/14 |
| CLIO III 1.2 16V                 | D4F740, D4F744, D4F764, D4F784 | 06/05 →       |
| CLIO III 1.2 16V Hi-Flex         | D4F740, D4F742                 | 07/08 →       |
| CLIO III 1.2 Ethanol             | D4F742                         | 07/08 →       |
| CLIO III 2.0 16V Sport           | F4R832                         | 09/08 →       |
| CLIO IV 1.2 16V                  | D4F740, D4F744                 | 11/12 →       |
| CLIO IV 1.2 16V LPG              | D4F744                         | 01/14 →       |
| CLIO IV 1.2 LPG                  | D4F744                         | 01/14 →       |
| CLIO IV 1.2 LPG 16V              | D4F744                         | 11/12 → 06/15 |
| DUSTER 2.0 4x4                   | F4R410, F4R412                 | 10/11 →       |
| ESPACE V 1.6 dCi 130             | R9M409                         | 06/15 →       |
| ESPACE V 1.6 dCi 160             | R9M452                         | 06/15 →       |
| FLUENCE 1.6 dCi                  | R9M402                         | 07/14 →       |
| GRAND SCÉNIC III 1.6 dCi         | R9M402, R9M404, R9M414         | 04/11 →       |
| GRAND SCÉNIC IV 1.6 dCi 130      | R9M409                         | 09/16 →       |
| GRAND SCÉNIC IV 1.6 dCi 160      | R9M452                         | 09/16 →       |
| GRAND SCÉNIC IV 1.7 Blue dCi 120 | R9N401                         | 08/18 →       |
| GRAND SCÉNIC IV 1.7 Blue dCi 150 | R9N401                         | 08/18 →       |
| KADJAR 1.6 dCi 130               | R9M410, R9M414                 | 06/15 →       |
| KADJAR 1.6 dCi 130 4x4           | R9M414, R9M412                 | 06/15 →       |
| KANGOO II 1.6                    | K7M750                         | 02/08 →       |
| KAPTUR 2.0 4WD                   | F4R410                         | 03/16 →       |
| KOLEOS 1.6 dCi 130               | R9M409                         | 08/16 →       |
| LAGUNA III 2.0                   | F4R813                         | 02/08 →       |
| LAGUNA III 2.0 16V Turbo         | F4R811, F4R813                 | 10/07 → 12/15 |
| LAGUNA III 2.0 GT                | F4R800, F4R802                 | 03/08 → 12/15 |
| LOGDY 1.6                        | K7M812, K7M828                 | 07/13 →       |
| LOGAN 1.6                        | K7M812                         | 12/13 →       |
| LOGAN/STEPWAY 1.2                | D4F732, D4F734                 | 11/13 →       |
| LOGAN/STEPWAY 1.2 16V LPG        | D4F732, D4F734                 | 11/13 →       |
| LOGAN/STEPWAY 1.6                | K4M842, K4M845, K7M812         | 11/13 →       |
| MEGANE I 2.0 16V                 | F4R770                         | 01/02 → 08/03 |
| MEGANE II 2.0                    | F4R770, F4R771, F4R774         | 08/03 →       |
| MEGANE II 2.0 16V                | F4R770, F4R771                 | 11/02 → 02/08 |
| MEGANE II 2.0 16V Turbo          | F4R776                         | 05/04 → 03/09 |
| MEGANE II 2.0 Renault Sport      | F4R774, F4R774                 | 05/04 → 10/09 |
| MEGANE III 1.6 dCi               | R9M402, R9M404, R9M414         | 04/11 →       |
| MEGANE III 2.0 R.S.              | F4R874                         | 11/08 →       |
| MEGANE III 2.0 Tce               | F4R870, F4R872, F4R874         | 11/08 →       |
| MEGANE III 2.0 Tce 220           | F4R874                         | 11/13 →       |
| MEGANE IV 1.6 dCi 130            | R9M409, R9M410, R9M412         | 11/15 →       |
| MEGANE IV 1.6 dCi 165            | R9M452                         | 11/15 →       |
| MEGANE IV 1.8 Blue dCi 150       | R9N401                         | 02/19 →       |
| MEGANE CC 1.6 dCi                | R9M402                         | 04/11 →       |
| MEGANE CC 2.0 Tce                | F4R870, F4R872                 | 06/10 →       |
| MEGANE CC 2.0 Turbo              | F4R874                         | 10/11 →       |
| MODUS / GRAND MODUS 1.2          | D4F740, D4F742, D4F744, D4F786 | 12/04 →       |
| MODUS / GRAND MODUS 1.2 16V      | D4F784                         | 05/07 →       |

## RENAULT

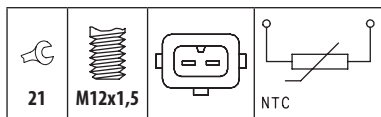
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|-------------------------------------|--------------------------------|---------------|
| MODUS / GRAND MODUS 1.2 16V Hi-Flex | D4F740, D4F742                 | 10/08 →       |
| MODUS / GRAND MODUS 1.2 GPL         | D4F744                         | 05/08 → 12/12 |
| SANDERO II 1.2 16V                  | D4F732, D4F734                 | 12/13 →       |
| SANDERO II 1.2 16V LPG              | D4F734                         | 12/13 →       |
| SANDERO II 1.6                      | K7M812                         | 11/13 →       |
| SANDERO II 1.6 16V                  | K4M842, K4M845                 | 04/14 →       |
| SCÉNIC III 1.6 dCi                  | R9M402, R9M404, R9M414         | 04/11 →       |
| SCÉNIC IV 1.6 dCi 130               | R9M409                         | 09/16 →       |
| SCÉNIC IV 1.6 dCi 160               | R9M452                         | 09/16 →       |
| SCÉNIC IV 1.7 Blue dCi 120          | R9N401                         | 08/18 →       |
| SCÉNIC IV 1.7 Blue dCi 150          | R9N401                         | 08/18 →       |
| TALISMAN 1.6 dCi 130                | R9M409                         | 11/15 →       |
| TALISMAN 1.6 dCi 160                | R9M452, R9M453                 | 06/15 →       |
| TALISMAN 1.7 Blue dCi 120           | R9N401                         | 09/18 →       |
| TALISMAN 1.7 Blue dCi 150           | R9N401                         | 09/18 →       |
| THALIA III 1.2 16V                  | D4F732                         | 12/13 →       |
| TRAFIC III 1.6 dCi 115              | R9M408                         | 05/14 →       |
| TRAFIC III 1.6 dCi 120              | R9M450                         | 05/14 →       |
| TRAFIC III 1.6 dCi 125              | R9M452                         | 07/15 →       |
| TRAFIC III 1.6 dCi 140              | R9M450                         | 05/14 →       |
| TRAFIC III 1.6 dCi 145              | R9M452                         | 07/15 →       |
| TRAFIC III 1.6 dCi 90               | R9M408                         | 05/14 →       |
| TRAFIC III 1.6 dCi 95               | R9M413                         | 07/15 →       |
| TWINGO II 1.2                       | D7F800                         | 03/07 →       |
| TWINGO II 1.2 16V                   | D4F770, D4F772                 | 03/07 →       |
| TWINGO II 1.2 Tce 100               | D4F782                         | 02/11 →       |
| TWINGO II 1.2 Turbo                 | D4F780                         | 03/07 →       |
| <b>VAUXHALL</b>                     |                                |               |
| VIVARO 1.6 CDTi                     | R9M408, R9M413, R9M450, R9M452 | 05/14 →       |

## EPS 1.830.342

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## RENAULT

82 00 573 978  
82 00 702 968

## RENAULT

|                          |           |               |
|--------------------------|-----------|---------------|
| CLIO III 2.0 16V Sport   | →, F4R830 | 02/06 →       |
| LAGUNA III 2.0 16V Turbo | F4R811    | 10/07 → 12/15 |

## EPS 1.830.343

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## CHRYSLER

5175764AA  
68068747AA  
68068747AB  
68068747AC  
K05175764AA  
K68068747AA  
K68068747AB  
K68068747AC

## CONTINENTAL

A2C53312550

A2C85403100

## INFINITI

22120-HG00A

22120-HG00B

22120-HG00C

## JEEP

5175764AA

68068747AA

68068747AB

68068747AC

K05175764AA

K68068747AA

K68068747AB

K68068747AC

## MERCEDES-BENZ

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A 000 905 61 02

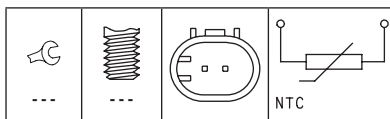
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A 099 905 37 00

## SMART

A 099 905 37 00

MARKET DIFFUSION: HIGH



## CHRYSLER

|                   |     |               |
|-------------------|-----|---------------|
| 300C I 3.0 V6 CRD | EXL | 11/10 → 11/12 |
|-------------------|-----|---------------|

## INFINITI

|                |        |         |
|----------------|--------|---------|
| Q30 1.6        | 270910 | 11/15 → |
| Q30 2.0 T      | 270920 | 11/15 → |
| Q30 2.0 T AWD  | 270920 | 11/15 → |
| Q30 2.2 D      | 651930 | 11/15 → |
| Q30 2.2 D AWD  | 651930 | 11/15 → |
| Q50 2.0 T      | M274   | 04/14 → |
| Q50 50 D       | OM651  | 04/13 → |
| Q60 2.0 T      | M274   | 09/16 → |
| Q70 2.2 D      | OM651  | 10/14 → |
| QX30 2.0 AWD   | 270920 | 09/16 → |
| QX30 2.2 D AWD | 651930 | 04/16 → |

## JEEP

|                            |                |               |
|----------------------------|----------------|---------------|
| COMMANDER 3.0 CRD 4x4      | EXL            | 09/05 → 12/10 |
| COMPASS 2.2 CRD            | ENE            | 05/11 →       |
| COMPASS 2.2 CRD 4x4        | ENE, OM651.925 | 12/10 →       |
| GRAND CHEROKEE 3.0 CRD     | EXL            | 06/05 → 12/10 |
| GRAND CHEROKEE 3.0 CRD 4x4 | EXL            | 06/05 → 12/10 |
| PATRIOT 2.2 CRD            | ENE            | 01/11 → 12/17 |
| PATRIOT 2.2 CRD 4x4        | ENE            | 01/11 → 12/17 |

## MERCEDES-BENZ

|                              |           |               |
|------------------------------|-----------|---------------|
| B-SERIES B150 BlueEFFICIENCY | M266.920  | 01/09 → 11/11 |
| B-SERIES B180 Cdi            | OM651.930 | 06/13 → 08/14 |
| B-SERIES B200 D              | OM654.920 | 10/19 →       |
| B-SERIES B200 Flexfuel       | M270.910  | 11/11 → 12/18 |
| B-SERIES B220 D              | OM654.920 | 10/19 →       |
| B-SERIES B250 Flexfuel       | M270.920  | 05/12 → 12/18 |
| CLA-SERIES CLA200 D          | OM654.920 | 10/19 →       |
| CLA-SERIES CLA220 D          | OM654.920 | 10/19 →       |
| CLA-SERIES CLA250 Flexfuel   | M270.920  | 01/13 → 03/19 |
| CLS-SERIES CLS350 BlueTec    | OM642.852 | 05/14 → 12/17 |
| CLS-SERIES CLS63 AMG         | M157.981  | 07/15 → 12/17 |
| C-SERIES C200 Cdi            | OM651.913 | 01/10 → 01/14 |
| E-SERIES E250                | M272.922  | 05/07 → 12/08 |
| GLA-SERIES GLA180 Flexfuel   | M270.910  | 02/15 →       |
| GLC-SERIES GLC250 CNG        | 274920CNG | 06/15 → 04/19 |

## MERCEDES-BENZ

|                                                      |                                 |               |
|------------------------------------------------------|---------------------------------|---------------|
| GLC-SERIES GLC250 Flexfuel                           | M274.920                        | 06/15 → 04/19 |
| GLE-SERIES GLE350                                    | OM642.824, OM642.826            | 01/17 → 10/19 |
| GLK-SERIES GLK300 CGI                                | M276.957                        | 09/09 → 12/15 |
| GLS-SERIES GLS450 EQ Boost Hybrid                    | M256.930                        | 06/19 →       |
| R-SERIES R300                                        | M272.945                        | 07/09 → 12/11 |
| SLK-SERIES SLK200 CNG                                | 274920CNG                       | 04/15 →       |
| SLK-SERIES SLK200 Flexfuel                           | M274.920                        | 04/15 →       |
| SPRINTER SERIES Sprinter 318D Cdi                    | OM642.896, OM642.898, OM642.992 | 03/09 →       |
| SPRINTER SERIES Sprinter 411D Cdi/Cdi BlueEFFICIENCY | OM651.955                       | 04/16 →       |
| SPRINTER SERIES Sprinter 416D Cdi                    | OM651.957                       | 11/13 →       |
| SPRINTER SERIES Sprinter 519D Cdi                    | OM651.957                       | 03/09 →       |
| S-SERIES S400 Maybach                                | M276.824                        | 01/15 → 05/17 |
| AMG GT 43 EQ Boost                                   | M256.930                        | 10/18 →       |
| AMG GT 43 EQ Boost 4-matic+                          | M256.930                        | 09/18 →       |
| AMG GT 53 EQ Boost 4-matic+                          | M256.930                        | 09/18 →       |
| AMG GT 63 4-matic+                                   | M177.980                        | 07/18 →       |
| AMG GT 63 S 4-matic+                                 | M177.980                        | 07/18 →       |
| AMG GT GT                                            | M178.980                        | 08/15 →       |
| AMG GT GT C                                          | M178.980                        | 11/16 →       |
| AMG GT GT R                                          | M178.980                        | 11/16 →       |
| AMG GT GT S                                          | M178.980                        | 10/14 →       |
| CLASSE V V 200 Cdi / d 4-matic                       | OM651.950                       | 03/14 →       |
| CLASSE V V 200 Cdi / d 4-matic                       | OM651.950                       | 04/15 →       |
| CLASSE V V 220 Cdi / d 4-matic                       | OM651.950, OM654.920            | 03/14 →       |
| CLASSE V V 220 Cdi / d 4-matic                       | OM651.950, OM654.920            | 04/15 →       |
| CLASSE V V 250 BlueTEC / d 4-matic                   | OM651.950                       | 03/14 →       |
| CLASSE V V 250 BlueTEC / d 4-matic                   | OM651.950                       | 12/14 →       |
| CLASSE V V 250 Cdi / d 4-matic                       | OM654.920                       | 03/19 →       |
| CLASSE V V 250 Cdi / d 4-matic                       | OM654.920                       | 03/19 →       |
| CLASSE V V 300 Cdi / d 4-matic                       | OM654.920                       | 03/19 →       |
| CLASSE V V 300 Cdi / d 4-matic                       | OM654.920                       | 03/19 →       |
| CLA AMG CLA 35 4-matic                               | M260.920                        | 04/19 →       |
| CLA AMG CLA 45 4-Matic+                              | M139.980                        | 07/19 →       |
| CLA AMG CLA 45 S 4-Matic+                            | M139.980                        | 07/19 →       |
| CLA CLA 180 d                                        | OM608.915                       | 03/19 →       |
| CLA CLA 200 d                                        | OM654.920                       | 04/19 →       |
| CLA CLA 220                                          | M260.920                        | 03/19 →       |
| CLA CLA 220 4-matic                                  | M260.920                        | 03/19 →       |
| CLA CLA 220 d                                        | OM654.920                       | 04/19 →       |
| CLA CLA 250                                          | M260.920                        | 03/19 →       |
| CLA CLA 250 4-matic                                  | M260.920                        | 03/19 →       |
| CLASSE A II A 150                                    | M266.920                        | 09/04 → 06/12 |
| CLASSE A II A 160                                    | M266.920                        | 04/09 → 06/12 |
| CLASSE A II A 170                                    | M266.940                        | 09/04 → 06/12 |
| CLASSE A II A 180                                    | M266.940                        | 04/09 → 06/12 |
| CLASSE A II A 200                                    | M266.960                        | 09/04 → 06/12 |
| CLASSE A II A 200 TURBO                              | M266.980                        | 09/05 → 06/12 |
| CLASSE A III A 160                                   | M270.910                        | 07/15 → 05/18 |
| CLASSE A III A 180                                   | M270.910                        | 09/12 → 05/18 |
| CLASSE A III A 180 Cdi                               | OM651.901, OM651.930            | 06/12 →       |
| CLASSE A III A 200                                   | M270.910                        | 06/12 → 05/18 |
| CLASSE A III A 200 Cdi                               | OM651.901                       | 06/12 → 10/14 |
| CLASSE A III A 200 Cdi / d 4-matic                   | OM651.930                       | 02/14 → 05/18 |
| CLASSE A III A 200 Cdi / d 4-matic                   | OM651.930                       | 02/14 → 05/18 |
| CLASSE A III A 220 4-matic                           | M270.920                        | 05/14 → 05/18 |
| CLASSE A III A 220 Cdi                               | OM651.930                       | 09/12 → 05/18 |
| CLASSE A III A 220 Cdi 4-matic                       | OM651.930                       | 02/14 → 05/18 |
| CLASSE A III A 220 d                                 | OM651.930                       | 07/15 → 05/18 |
| CLASSE A III A 220 d 4-matic                         | OM651.930                       | 07/15 → 05/18 |
| CLASSE A III A 250                                   | M270.920                        | 06/12 → 05/18 |
| CLASSE A III A 250 4-matic 4-matic                   | M270.920                        | 06/13 → 05/18 |
| CLASSE A III A 45 AMG 4-matic                        | M133.980                        | 06/13 → 05/18 |
| CLASSE A III AMG A 45 4-matic                        | M133.980                        | 07/15 → 05/18 |
| CLASSE A 160 d                                       | OM608.915                       | 05/19 →       |
| CLASSE A 180 d                                       | OM608.915                       | 03/18 →       |
| CLASSE A 220                                         | M260.920                        | 07/18 →       |
| CLASSE A 220 4-matic                                 | M260.920                        | 07/18 →       |
| CLASSE A 250                                         | M260.920                        | 03/18 →       |
| CLASSE A 250 4-matic                                 | M260.920                        | 07/18 →       |
| CLASSE A 250 e                                       | M282.914                        | 08/19 →       |
| CLASSE A 35 4-matic                                  | M260.920                        | 09/18 →       |
| CLASSE A 45 4-Matic+                                 | M139.980                        | 07/19 →       |

| MERCEDES-BENZ                                 |                                 |               | MERCEDES-BENZ                              |                                 |               | MERCEDES-BENZ                             |                                 |               |
|-----------------------------------------------|---------------------------------|---------------|--------------------------------------------|---------------------------------|---------------|-------------------------------------------|---------------------------------|---------------|
| CLASSE AMG A 45 S 4-Matic+                    | M139.980                        | 07/19 →       | CLASSE C IV AMG C 43 4-matic               | M276.823                        | 04/16 →       | CLASSE CLS II CLS 320                     | M276.820                        | 05/14 →       |
| CLASSE A IV A 180 d                           | OM608.915                       | 09/18 →       | CLASSE C IV AMG C 63                       | M177.980                        | 10/14 →       | CLASSE CLS II CLS 350                     | M276.952                        | 01/11 → 08/14 |
| CLASSE A IV A 200 d                           | OM654.920                       | 08/19 →       | CLASSE C IV AMG C 63 S                     | M177.980                        | 10/14 →       | CLASSE CLS II CLS 350 BlueTEC             | OM642.852                       | 05/14 →       |
| CLASSE A IV A 220                             | M260.920                        | 01/19 →       | CLASSE C IV C 160                          | M264.915, M274.910              | 04/15 →       | CLASSE CLS II CLS 350 BlueTEC / d         | OM642.852, OM642.853            | 02/13 → 12/17 |
| CLASSE A IV A 220 4-matic                     | M260.920                        | 09/18 →       | CLASSE C IV C 180                          | M264.915, M274.910              | 03/14 →       | CLASSE CLS II CLS 350 BlueTEC / d 4-matic | OM642.854, OM642.858            | 02/13 → 12/17 |
| CLASSE A IV A 220 d                           | OM654.920                       | 08/19 →       | CLASSE C IV C 180 d                        | OM654.916                       | 05/18 →       | CLASSE CLS II CLS 350 BlueTEC 4-matic     | OM642.854                       | 01/13 →       |
| CLASSE A IV A 250                             | M260.920                        | 09/18 →       | CLASSE C IV C 200                          | M274.920                        | 12/13 → 08/18 | CLASSE CLS II CLS 350 CDI / d             | OM642.853                       | 01/11 → 08/14 |
| CLASSE A IV A 250 4-matic                     | M260.920                        | 09/18 →       | CLASSE C IV C 200 4-matic                  | M274.920                        | 04/15 → 08/18 | CLASSE CLS II CLS 350 CDI / d 4-matic     | OM642.854                       | 09/11 → 08/14 |
| CLASSE A IV A 250 e                           | M282.914                        | 08/19 →       | CLASSE C IV C 200 d                        | OM651.921, OM654.916, OM654.920 | 10/15 →       | CLASSE CLS II CLS 350 d                   | OM656.929                       | 08/18 →       |
| CLASSE A IV AMG A 35 4-matic                  | M260.920                        | 03/19 →       | CLASSE C IV C 200 EQ Boost                 | M264.915                        | 04/18 →       | CLASSE CLS II CLS 350 d 4-matic           | OM642.854, OM642.858, OM656.929 | 04/15 →       |
| CLASSE B B 160 d                              | OM608.915                       | 05/19 →       | CLASSE C IV C 200 EQ Boost 4-matic         | M264.915                        | 04/18 →       | CLASSE CLS II CLS 350 EQ Boost            | M264.920                        | 08/18 →       |
| CLASSE B B 180 d                              | OM608.915                       | 12/18 →       | CLASSE C IV C 220 BlueTEC / d              | OM651.921                       | 02/14 → 05/18 | CLASSE CLS II CLS 350 EQ Boost 4-matic    | M264.920                        | 08/18 →       |
| CLASSE B B 220                                | M260.920                        | 04/19 →       | CLASSE C IV C 220 d                        | OM651.921, OM654.920            | 10/15 →       | CLASSE CLS II CLS 400                     | M276.820, M276.850              | 05/14 → 12/17 |
| CLASSE B B 220 4-matic                        | M260.920                        | 01/19 →       | CLASSE C IV C 220 d 4-matic                | OM651.921, OM654.920            | 04/15 →       | CLASSE CLS II CLS 400 4-matic             | M276.820, M276.850              | 05/14 → 12/17 |
| CLASSE B B 250                                | M260.920                        | 01/19 →       | CLASSE C IV C 250                          | M274.920                        | 03/14 → 05/18 | CLASSE CLS II CLS 400 d 4-matic           | OM656.929                       | 12/17 →       |
| CLASSE B B 250 4-matic                        | M260.920                        | 01/19 →       | CLASSE C IV C 250 BlueTEC / d              | OM651.921                       | 02/14 → 05/18 | CLASSE CLS II CLS 400 d 4-matic           | OM656.929                       | 12/17 →       |
| CLASSE B I B 150                              | M266.920                        | 03/05 → 11/11 | CLASSE C IV C 250 BlueTEC / d 4-matic      | OM651.921                       | 02/14 → 05/18 | CLASSE CLS II CLS 450 EQ Boost 4-matic    | M256.930                        | 12/17 →       |
| CLASSE B I B 160                              | M266.920                        | 04/09 → 11/11 | CLASSE C IV C 250 d                        | OM651.921                       | 10/15 → 05/18 | CLASSE CLS II CLS 500                     | M278.922                        | 02/11 → 12/17 |
| CLASSE B I B 170                              | M266.940                        | 03/05 → 11/11 | CLASSE C IV C 250 d 4-matic                | OM651.921                       | 04/16 → 05/18 | CLASSE CLS II CLS 500 4-matic             | M278.922                        | 09/11 → 12/17 |
| CLASSE B I B 170 NGT                          | 266960NGT, M266.960             | 04/08 → 11/11 | CLASSE C IV C 300                          | M264.920, M274.920              | 09/15 →       | CLASSE CLS II CLS 63 AMG                  | M157.980, M157.981              | 01/11 → 12/17 |
| CLASSE B I B 180                              | M266.940                        | 04/09 → 11/11 | CLASSE C IV C 300 4-matic                  | M264.920, M274.920              | 12/13 →       | CLASSE CLS II CLS 63 AMG 4-matic          | M157.981                        | 02/13 → 12/17 |
| CLASSE B I B 180 NGT                          | 266960NGT, M266.960             | 04/08 → 11/11 | CLASSE C IV C 300 BlueTEC Hybrid / h       | OM651.921                       | 05/14 → 05/18 | CLASSE E III 350 CGI                      | M272.985                        | 05/06 → 07/09 |
| CLASSE B I B 200                              | M266.960                        | 03/05 → 11/11 | CLASSE C IV C 300 d                        | OM654.920                       | 06/18 →       | CLASSE E III E 230                        | M272.922                        | 09/07 → 12/08 |
| CLASSE B I B 200 TURBO                        | M266.980                        | 03/05 → 11/11 | CLASSE C IV C 300 d 4-matic                | OM654.920                       | 06/18 →       | CLASSE E III E 230 T                      | M272.922                        | 05/07 → 07/09 |
| CLASSE B II B 160                             | M270.910                        | 07/15 → 12/18 | CLASSE C IV C 300 de                       | OM654.920                       | 05/19 →       | CLASSE E III E 250                        | M272.922                        | 09/07 → 12/08 |
| CLASSE B II B 180                             | M270.910                        | 11/11 → 12/18 | CLASSE C IV C 300 e                        | M274.920                        | 07/19 →       | CLASSE E III E 280                        | M272.943                        | 03/05 → 12/08 |
| CLASSE B II B 180 CDI                         | OM651.901, OM651.930            | 11/11 →       | CLASSE C IV C 300 e 4-matic                | M274.920                        | 07/19 →       | CLASSE E III E 280 4-matic                | M272.944                        | 03/05 → 12/08 |
| CLASSE B II B 200                             | M270.910                        | 11/11 → 12/18 | CLASSE C IV C 300 EQ Boost                 | M264.920                        | 05/19 →       | CLASSE E III E 280 CDI                    | OM642.920                       | 03/05 → 12/08 |
| CLASSE B II B 200 CDI                         | OM651.901                       | 11/11 → 08/14 | CLASSE C IV C 300 EQ Boost 4-matic         | M264.920                        | 05/19 →       | CLASSE E III E 280 CDI 4-matic            | OM642.921                       | 03/05 → 12/08 |
| CLASSE B II B 200 CDI / d                     | OM651.930                       | 08/14 → 12/18 | CLASSE C IV C 350 e                        | M274.920                        | 02/15 → 08/18 | CLASSE E III E 280 T                      | M272.943                        | 03/05 → 07/09 |
| CLASSE B II B 200 CDI / d 4-matic             | OM651.930                       | 08/14 → 12/18 | CLASSE C IV C 400 4-matic                  | M276.823                        | 10/14 →       | CLASSE E III E 280 T 4-matic              | M272.944                        | 03/05 → 07/09 |
| CLASSE B II B 200 Natural Gas Drive / B 200 c | 270920NGT, M270.920             | 11/12 → 12/17 | CLASSE C IV C 450 AMG 4-matic              | M276.823                        | 04/15 → 05/18 | CLASSE E III E 280 T CDI                  | OM642.920                       | 03/05 → 07/09 |
| CLASSE B II B 220 4-matic                     | M270.920                        | 05/13 → 12/18 | CLASSE CLA AMG CLA 45 4-matic              | M133.980                        | 07/15 → 03/19 | CLASSE E III E 280 T CDI 4-matic          | OM642.921                       | 03/05 → 07/09 |
| CLASSE B II B 220 CDI / d                     | OM651.930                       | 11/11 → 12/18 | CLASSE CLA CLA 180                         | M270.910                        | 01/13 → 03/19 | CLASSE E III E 300                        | M272.943                        | 03/05 → 12/08 |
| CLASSE B II B 220 CDI / d 4-matic             | OM651.930                       | 08/14 → 12/18 | CLASSE CLA CLA 200                         | M270.910                        | 01/13 → 03/19 | CLASSE E III E 300 BlueTEC                | OM642.920                       | 09/07 → 12/08 |
| CLASSE B II B 220 d 4-matic                   | OM651.930                       | 06/18 → 12/18 | CLASSE CLA CLA 200 CDI                     | OM651.901                       | 06/13 → 08/14 | CLASSE E III E 300 T 4-matic              | M272.944                        | 03/05 → 07/09 |
| CLASSE B II B 250                             | M270.920                        | 05/12 → 12/18 | CLASSE CLA CLA 200 CDI / d                 | OM651.930                       | 07/14 → 03/19 | CLASSE E III E 320 CDI                    | OM642.920                       | 03/05 → 12/08 |
| CLASSE B II B 250 4-matic                     | M270.920                        | 08/14 → 12/18 | CLASSE CLA CLA 200 CDI / d 4-matic         | OM651.930                       | 07/14 → 03/19 | CLASSE E III E 320 CDI 4-matic            | OM642.921                       | 03/05 → 12/08 |
| CLASSE B II Electric Drive / B 250 e          | EM780.990                       | 11/14 → 10/17 | CLASSE CLA CLA 220 4-matic                 | M270.910, M270.920              | 01/15 →       | CLASSE E III E 320 T CDI                  | OM642.920                       | 03/05 → 07/09 |
| CLASSE C II C 230                             | M272.920                        | 01/05 → 05/08 | CLASSE CLA CLA 220 CDI / d                 | OM651.930                       | 01/13 → 03/19 | CLASSE E III E 320 T CDI 4-matic          | OM642.921                       | 03/05 → 07/09 |
| CLASSE C II C 280                             | M272.940                        | 01/05 → 08/07 | CLASSE CLA CLA 220 CDI / d 4-matic         | OM651.930                       | 08/14 → 03/19 | CLASSE E III E 350                        | M272.964                        | 03/05 → 12/08 |
| CLASSE C II C 280 4-matic                     | M272.941                        | 01/05 → 08/07 | CLASSE CLA CLA 220 CDI                     | OM651.930                       | 07/14 → 03/19 | CLASSE E III E 350 4-matic                | M272.972                        | 08/04 → 12/08 |
| CLASSE C II C 320 CDI                         | OM642.910                       | 01/05 → 08/07 | CLASSE CLA CLA 220 d                       | OM651.930                       | 07/18 → 03/19 | CLASSE E III E 350 CGI                    | M272.985                        | 09/07 → 12/08 |
| CLASSE C II C 350                             | M272.960                        | 01/05 → 05/08 | CLASSE CLA CLA 250                         | M270.920                        | 01/13 → 03/19 | CLASSE E III E 350 T                      | M272.964                        | 03/05 → 07/09 |
| CLASSE C II C 350 4-matic                     | M272.970                        | 01/05 → 08/07 | CLASSE CLA CLA 250 4-matic                 | M270.920                        | 07/13 → 03/19 | CLASSE E III E 350 T 4-matic              | M272.972                        | 03/05 → 07/09 |
| CLASSE C III C 180                            | M271.820, M274.910              | 06/11 →       | CLASSE CLA CLA 45 AMG 4-matic              | M133.980                        | 07/13 → 03/19 | CLASSE E III E 420 CDI                    | OM629.910                       | 01/06 → 12/08 |
| CLASSE C III C 180 CDI                        | OM651.913                       | 01/11 → 08/14 | CLASSE CLC CLC 230                         | M272.920                        | 05/08 → 06/11 | CLASSE E III E 500                        | M273.960                        | 04/06 → 12/08 |
| CLASSE C III C 180 CGI                        | M271.820                        | 01/08 → 08/14 | CLASSE CLC CLC 250                         | M272.920                        | 06/09 → 06/11 | CLASSE E III E 500 4-matic                | M273.962                        | 04/06 → 12/08 |
| CLASSE C III C 180 Kompressor                 | M271.820                        | 08/07 → 08/14 | CLASSE CLC CLC 350                         | M272.960                        | 05/08 → 06/11 | CLASSE E III E 500 T                      | M273.960                        | 04/06 → 07/09 |
| CLASSE C III C 200                            | M271.820                        | 05/11 → 01/14 | CLASSE CLK II 280                          | M272.940                        | 01/05 → 05/09 | CLASSE E III E 500 T 4-matic              | M273.962                        | 04/06 → 07/09 |
| CLASSE C III C 200 CDI                        | OM651.913                       | 08/10 → 08/14 | CLASSE CLK II 320 CDI                      | OM642.910                       | 01/05 → 05/09 | CLASSE E III E 550 4-matic                | M273.962                        | 04/06 → 12/08 |
| CLASSE C III C 200 CGI                        | M271.820, M271.860, M271.950    | 01/07 →       | CLASSE CLK II 350                          | M272.960                        | 01/05 → 05/09 | CLASSE E III E 550 T 4-matic              | M273.962                        | 04/06 → 07/09 |
| CLASSE C III C 200 Kompressor                 | M271.820, M271.860, M271.950    | 01/07 → 08/14 | CLASSE CLK II 500                          | M273.967                        | 06/06 →       | CLASSE E III E 180                        | M274.910                        | 12/12 →       |
| CLASSE C III C 220 CDI                        | OM651.911                       | 10/08 →       | CLASSE CLK II 550                          | M273.967                        | 06/06 →       | CLASSE E IV E 200                         | M274.920                        | 11/12 → 12/16 |
| CLASSE C III C 220 CDI 4-matic                | OM651.912                       | 02/13 → 08/14 | CLASSE CLK II CLK 280                      | M272.940                        | 01/05 → 03/10 | CLASSE E IV E 200 CDI / BlueTEC           | OM651.925                       | 01/09 → 12/16 |
| CLASSE C III C 230                            | M272.921                        | 01/07 → 08/14 | CLASSE CLK II CLK 320 CDI                  | OM642.910                       | 03/05 → 03/10 | CLASSE E IV E 200 CGI                     | M271.820, M271.860              | 08/09 → 12/16 |
| CLASSE C III C 230 4-matic                    | M272.911                        | 07/07 → 01/14 | CLASSE CLK II CLK 350                      | M272.960                        | 01/05 → 12/10 | CLASSE E IV E 200 NGT                     | 274920NGT, M274.920             | 07/13 → 12/15 |
| CLASSE C III C 250                            | M271.860                        | 01/07 →       | CLASSE CLS I CLS 280                       | M272.943                        | 07/08 → 12/10 | CLASSE E IV E 220 BlueTEC                 | OM651.911                       | 05/14 → 12/16 |
| CLASSE C III C 250 4-matic                    | M272.911                        | 07/07 →       | CLASSE CLS I CLS 300                       | M272.943                        | 04/09 → 12/10 | CLASSE E IV E 220 BlueTEC 4-matic         | OM651.924                       | 12/14 → 12/16 |
| CLASSE C III C 250 CDI                        | OM651.911                       | 08/08 →       | CLASSE CLS I CLS 320 CDI                   | OM642.920                       | 01/05 → 12/10 | CLASSE E IV E 220 CDI                     | OM651.911                       | 01/09 → 12/16 |
| CLASSE C III C 250 CDI 4-matic                | OM651.912                       | 04/10 → 08/14 | CLASSE CLS I CLS 350                       | M272.964, M272.985              | 10/04 → 12/10 | CLASSE E IV E 220 CDI / BlueTEC           | OM651.911                       | 01/09 → 12/16 |
| CLASSE C III C 250 CGI                        | M271.860                        | 07/09 → 08/14 | CLASSE CLS I CLS 350 CDI                   | OM642.920                       | 04/09 → 12/10 | CLASSE E IV E 250 CDI / BlueTEC           | OM651.911                       | 01/09 → 12/16 |
| CLASSE C III C 280                            | M272.947                        | 01/07 → 08/14 | CLASSE CLS I CLS 500                       | M273.960                        | 04/06 → 12/10 | CLASSE E IV E 250 CDI / BlueTEC / d       | OM651.911                       | 01/10 → 12/16 |
| CLASSE C III C 280 4-matic                    | M272.948                        | 07/07 → 01/14 | CLASSE CLS II AMG CLS 53 EQ Boost 4-Matic+ | M256.930                        | 05/18 →       | CLASSE E IV E 250 CDI / BlueTEC 4-matic   | OM651.924                       | 07/10 → 12/16 |
| CLASSE C III C 300                            | M272.947, M276.957              | 08/07 → 08/14 | CLASSE CLS II CLS 220 BlueTEC / d          | OM651.924                       | 05/14 → 12/17 |                                           |                                 |               |
| CLASSE C III C 300 4-matic                    | M272.948, M276.957              | 07/07 → 01/14 | CLASSE CLS II CLS 220 d                    | OM654.920                       | 06/18 →       |                                           |                                 |               |
| CLASSE C III C 300 CDI                        | OM642.832                       | 01/11 → 08/14 | CLASSE CLS II CLS 250                      | M274.920                        | 05/14 →       |                                           |                                 |               |
| CLASSE C III C 320 CDI                        | OM642.960                       | 01/07 → 08/14 | CLASSE CLS II CLS 250 BlueTEC / d 4-matic  | OM651.924                       | 04/11 → 12/17 |                                           |                                 |               |
| CLASSE C III C 320 CDI 4-matic                | OM642.961                       | 07/07 → 01/14 | CLASSE CLS II CLS 250 CDI / BlueTEC / d    | OM651.924                       | 04/11 → 12/17 |                                           |                                 |               |
| CLASSE C III C 350                            | M272.961, M276.957              | 01/07 →       | CLASSE CLS II CLS 300 d                    | M276.952                        | 09/11 →       |                                           |                                 |               |
| CLASSE C III C 350 4-matic                    | M272.971, M276.957              | 07/07 →       |                                            | OM654.920                       | 04/18 →       |                                           |                                 |               |
| CLASSE C III C 350 CDI                        | OM642.830, OM642.834, OM642.960 | 08/07 → 08/14 |                                            |                                 |               |                                           |                                 |               |
| CLASSE C III C 350 CDI 4-matic                | OM642.832, OM642.961            | 08/07 → 08/14 |                                            |                                 |               |                                           |                                 |               |
| CLASSE C III C 350 CGI                        | M272.982                        | 09/08 → 08/14 |                                            |                                 |               |                                           |                                 |               |

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| CLASSE E IV E 250 CGI                     | M271.860                                         | 01/09 → 12/16 |
| CLASSE E IV E 300                         | M272.952, M272.980, M276.952, M276.957           | 01/09 →       |
| CLASSE E IV E 300 4-matic                 | M276.952                                         | 07/11 → 12/16 |
| CLASSE E IV E 300 BlueTEC                 | OM642.852                                        | 03/11 →       |
| CLASSE E IV E 300 CDI                     | OM642.850, OM642.852                             | 12/09 →       |
| CLASSE E IV E 300 CDI / BlueTEC           | OM642.850, OM642.852                             | 11/09 → 12/16 |
| CLASSE E IV E 300 Hybrid / BlueTEC Hybrid | OM651.924                                        | 12/11 → 12/16 |
| CLASSE E IV E 320                         | M276.820                                         | 01/13 →       |
| CLASSE E IV E 320 4-matic                 | M276.820                                         | 01/13 →       |
| CLASSE E IV E 350                         | M272.961, M272.980, M272.988, M276.952, M276.957 | 01/09 →       |
| CLASSE E IV E 350 4-matic                 | M272.977, M276.952, M276.957                     | 01/09 → 12/16 |
| CLASSE E IV E 350 BlueEfficiency          | M276.850                                         | 01/13 →       |
| CLASSE E IV E 350 BlueTEC                 | OM642.838, OM642.850, OM642.852                  | 01/09 → 12/16 |
| CLASSE E IV E 350 BlueTEC / d             | OM642.838                                        | 05/14 → 12/16 |
| CLASSE E IV E 350 BlueTEC 4-matic         | OM642.852, OM642.858                             | 11/12 → 12/16 |
| CLASSE E IV E 350 BlueTEC / d             | OM642.838                                        | 05/14 → 12/16 |
| CLASSE E IV E 350 CDI                     | OM642.836, OM642.838, OM642.850, OM642.852       | 01/09 →       |
| CLASSE E IV E 350 CDI 4-matic             | OM642.856, OM642.858                             | 09/09 → 12/15 |
| CLASSE E IV E 350 CGI                     | M272.982, M272.983, M272.984                     | 01/09 → 12/14 |
| CLASSE E IV E 400                         | M276.820, M276.850                               | 01/13 → 12/16 |
| CLASSE E IV E 400 4-matic                 | M276.820, M276.850                               | 01/13 → 12/16 |
| CLASSE E IV E 400 4-matic BlueEfficiency  | M276.820                                         | 01/13 →       |
| CLASSE E IV E 400 Hybrid                  | M276.952                                         | 05/15 →       |
| CLASSE E IV E 500                         | M273.966, M273.971, M278.922                     | 01/09 → 12/16 |
| CLASSE E IV E 500 4-matic                 | M273.970, M278.922                               | 01/09 → 12/16 |
| CLASSE E IV E 550 [USA]                   | M273.966                                         | 01/09 →       |
| CLASSE E IV E 550 [USA] [CAN] [JPN]       | M273.971                                         | 01/09 →       |
| CLASSE E IV E 550 4-matic [USA] [CAN]     | M273.970                                         | 01/09 →       |
| CLASSE E IV E 550 CGI                     | M278.922                                         | 09/11 →       |
| CLASSE E IV E 63 AMG                      | M157.981                                         | 02/11 → 12/16 |
| CLASSE E IV E 63 AMG 4-matic              | M157.981                                         | 02/11 → 12/16 |
| CLASSE E V AMG E 43 4-matic               | M276.823                                         | 07/16 →       |
| CLASSE E V AMG E 53 EQ Boost 4-matic+     | M256.930                                         | 04/18 →       |
| CLASSE E V AMG E 63 4-matic+              | M177.980                                         | 01/17 →       |
| CLASSE E V AMG E 63 S 4-matic+            | M177.980                                         | 01/17 →       |
| CLASSE E V AMG E53 EQ Boost 4-matic+      | M256.930                                         | 05/18 →       |
| CLASSE E V E 180                          | M274.910                                         | 01/17 →       |
| CLASSE E V E 200                          | M264.920, M274.920                               | 01/16 →       |
| CLASSE E V E 200 4-matic                  | M274.920                                         | 07/16 →       |
| CLASSE E V E 200 d                        | OM654.916, OM654.920                             | 07/16 →       |
| CLASSE E V E 200 EQ Boost                 | M264.920                                         | 06/19 →       |
| CLASSE E V E 200 EQ Boost 4-matic         | M264.920                                         | 06/19 →       |
| CLASSE E V E 220 d                        | OM654.920                                        | 01/16 →       |
| CLASSE E V E 220 d 4-matic                | OM654.920                                        | 10/16 →       |
| CLASSE E V E 250                          | M274.920                                         | 07/16 →       |
| CLASSE E V E 300                          | M274.920                                         | 07/16 →       |
| CLASSE E V E 300 d                        | OM654.920                                        | 12/17 →       |
| CLASSE E V E 300 de                       | OM654.920                                        | 10/18 →       |
| CLASSE E V E 300 e                        | M274.920                                         | 11/18 →       |
| CLASSE E V E 300 EQ Boost                 | M264.920                                         | 06/19 →       |
| CLASSE E V E 350 d                        | OM642.855, OM656.929                             | 01/16 →       |
| CLASSE E V E 350 d 4-matic                | OM642.873                                        | 06/17 →       |
| CLASSE E V E 350 e                        | M274.920                                         | 07/16 →       |
| CLASSE E V E 350 EQ Boost                 | M264.920                                         | 10/17 →       |
| CLASSE E V E 400 4-matic                  | M276.823, M276.853                               | 06/16 →       |
| CLASSE E V E 400 d                        | OM656.929                                        | 12/18 →       |
| CLASSE E V E 400 d 4-matic                | OM656.929                                        | 04/18 →       |
| CLASSE E V E 450 4-matic                  | M276.823                                         | 08/18 →       |
| CLASSE E E 280 CDI                        | OM642.920                                        | 08/05 → 07/09 |
| CLASSE G AMG G 63                         | M177.980                                         | 03/18 →       |
| CLASSE G G 350 d 4-matic                  | OM656.929                                        | 01/19 →       |
| CLASSE G G 400 d 4-matic                  | OM656.929                                        | 07/19 →       |
| CLASSE G G 500                            | M176.980                                         | 01/18 →       |
| CLASSE G II G 280 CDI                     | OM642.975                                        | 04/09 →       |
| CLASSE G II G 300 CDI                     | OM642.884                                        | 01/10 →       |
| CLASSE G II G 320 CDI                     | OM642.970                                        | 09/06 →       |
| CLASSE G II G 350 BlueTEC                 | OM642.970                                        | 07/09 →       |
| CLASSE G II G 350 CDI                     | OM642.886                                        | 07/11 →       |
| CLASSE G II G 500                         | M273.963, M273.969                               | 01/07 →       |
| CLASSE G II G 500 GUARD                   | M273.963                                         | 06/10 →       |

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|----------------------------------------------|----------------------|---------------|
| CLASSE G II G 550                            | M273.963, M273.969   | 06/10 →       |
| CLASSE G II G 63 AMG                         | M157.984             | 05/12 →       |
| CLASSE G II G 63 AMG 6x6                     | M157.984             | 12/14 →       |
| CLASSE GL I GL 320 CDI / 350 BlueTEC 4-matic | OM642.820            | 12/09 → 08/12 |
| CLASSE GL I GL 320 CDI 4-matic               | OM642.940            | 09/06 → 05/09 |
| CLASSE GL I GL 320 CDI BlueTEC 4-matic       | OM642.820            | 12/09 →       |
| CLASSE GL I GL 350 CDI 4-matic               | OM642.822, OM642.940 | 05/09 → 08/12 |
| CLASSE GL I GL 420 CDI 4-matic               | OM629.912            | 09/06 → 05/09 |
| CLASSE GL I GL 450 4-matic                   | M273.923             | 09/06 → 08/12 |
| CLASSE GL I GL 450 CDI 4-matic               | OM629.912            | 05/09 → 08/12 |
| CLASSE GL I GL 500 4-matic                   | M273.963             | 09/06 → 12/12 |
| CLASSE GL I GL 550 4-matic                   | M273.963             | 09/06 →       |
| CLASSE GL II GL 350 CDI / BlueTEC 4-matic    | OM642.826            | 07/12 → 10/15 |
| CLASSE GL II GL 400 4-matic                  | M276.821, M276.955   | 08/13 →       |
| CLASSE GL II GL 450 4-matic                  | M276.821             | 09/12 →       |
| CLASSE GL II GL 500 4-matic                  | M278.912, M278.928   | 07/12 →       |
| CLASSE GL II GL 63 AMG 4-matic               | M157.982             | 07/12 → 10/15 |
| CLASSE GLA AMG GLA 45 4-matic                | M133.980             | 07/15 →       |
| CLASSE GLA GLA 180                           | M270.910             | 02/15 →       |
| CLASSE GLA GLA 200                           | M270.910             | 12/13 →       |
| CLASSE GLA GLA 200 CDI / d                   | OM651.930            | 12/13 →       |
| CLASSE GLA GLA 200 CDI 4-matic               | OM651.930            | 12/13 →       |
| CLASSE GLA GLA 220 4-matic                   | M270.920             | 01/17 →       |
| CLASSE GLA GLA 220 CDI                       | OM651.930            | 12/13 →       |
| CLASSE GLA GLA 220 CDI / d                   | OM651.930            | 12/13 →       |
| CLASSE GLA GLA 220 CDI / d 4-matic           | OM651.930            | 12/13 →       |
| CLASSE GLA GLA 220 CDI 4-matic               | OM651.930            | 12/13 →       |
| CLASSE GLA GLA 220 d                         | OM651.930            | 07/15 →       |
| CLASSE GLA GLA 220 d 4-matic                 | OM651.930            | 07/15 →       |
| CLASSE GLA GLA 250                           | M270.920             | 12/13 →       |
| CLASSE GLA GLA 250 4-matic                   | M270.920             | 12/13 →       |
| CLASSE GLA GLA 45 AMG 4-matic                | M133.980             | 05/14 →       |
| CLASSE GLC 200 d                             | OM654.920            | 04/19 →       |
| CLASSE GLC 200 d 4-matic                     | OM654.920            | 04/19 →       |
| CLASSE GLC 200 EQ Boost                      | M264.920             | 04/19 →       |
| CLASSE GLC 200 EQ Boost 4-matic              | M264.920             | 04/19 →       |
| CLASSE GLC 220 d                             | OM654.920            | 04/19 →       |
| CLASSE GLC 220 d 4-matic                     | OM651.921, OM654.920 | 06/15 →       |
| CLASSE GLC 250 4-matic                       | M274.920             | 06/15 → 04/19 |
| CLASSE GLC 250 d 4-matic                     | OM651.921            | 06/15 → 04/19 |
| CLASSE GLC 300 4-matic                       | M274.920             | 07/15 → 04/19 |
| CLASSE GLC 300 d 4-matic                     | OM654.920            | 04/19 →       |
| CLASSE GLC 300 EQ Boost 4-matic              | M264.920             | 04/19 →       |
| CLASSE GLC 350 d 4-matic                     | OM642.873            | 10/16 → 04/19 |
| CLASSE GLC 350 e 4-matic                     | M274.920             | 01/16 → 04/19 |
| CLASSE GLC 400 d 4-matic                     | OM656.929            | 08/19 →       |
| CLASSE GLC AMG 43 4-matic                    | M276.823             | 04/16 →       |
| CLASSE GLC AMG 63 4-matic+                   | M177.980             | 06/17 →       |
| CLASSE GLC AMG 63 S 4-matic+                 | M177.980             | 06/17 →       |
| CLASSE GLE 320 4-matic                       | M276.821             | 10/15 → 10/18 |
| CLASSE GLE 350 d 4-matic                     | OM642.824, OM642.826 | 03/15 → 10/19 |
| CLASSE GLE 400 4-matic                       | M276.821, M276.825   | 03/15 → 10/19 |
| CLASSE GLE 450 AMG 4-matic                   | M276.821             | 03/15 → 10/19 |
| CLASSE GLE 500 4-matic                       | M278.928             | 04/15 → 10/19 |
| CLASSE GLE 500 e 4-matic                     | M276.821             | 04/15 → 10/18 |
| CLASSE GLE AMG 43 4-matic                    | M276.821             | 05/16 → 10/19 |
| CLASSE GLE AMG 63 4-matic                    | M157.982             | 03/15 → 10/19 |
| CLASSE GLE AMG 63 S 4-matic                  | M157.982             | 03/15 → 10/19 |
| CLASSE GLK 200                               | M274.920             | 08/13 → 06/15 |
| CLASSE GLK 200 CDI                           | OM651.913, OM651.916 | 07/10 → 06/15 |
| CLASSE GLK 220 CDI                           | OM651.916            | 12/08 → 06/15 |
| CLASSE GLK 220 CDI 4-matic                   | OM651.912            | 12/08 → 06/15 |
| CLASSE GLK 250                               | M274.920             | 08/13 → 06/15 |
| CLASSE GLK 250 4-matic                       | M274.920             | 08/13 → 06/15 |
| CLASSE GLK 250 CDI 4-matic                   | OM651.912            | 09/09 → 06/15 |
| CLASSE GLK 280 4-matic                       | M272.948             | 06/08 → 06/09 |
| CLASSE GLK 300 4-matic                       | M272.948, M276.957   | 07/09 → 12/15 |
| CLASSE GLK 320 CDI 4-matic                   | OM642.961            | 06/08 → 06/15 |
| CLASSE GLK 350                               | M272.991, M276.957   | 04/09 →       |
| CLASSE GLK 350 4-matic                       | M272.971, M276.957   | 06/08 → 06/15 |

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| CLASSE GLK 350 CDI 4-matic                     | OM642.832, OM642.835, OM642.961 | 07/09 →       |
| CLASSE GLS 350 d 4-matic                       | OM642.826                       | 11/15 → 04/19 |
| CLASSE GLS 400 4-matic                         | M276.821                        | 11/15 → 04/19 |
| CLASSE GLS 500 4-matic                         | M278.928                        | 11/15 → 04/19 |
| CLASSE GLS AMG 63 4-matic                      | M157.982                        | 11/15 → 04/19 |
| CLASSE M II ML 280 CDI 4-matic                 | OM642.940                       | 07/05 → 07/09 |
| CLASSE M II ML 300                             | M272.945                        | 07/09 →       |
| CLASSE M II ML 300 4-matic                     | M272.945                        | 03/10 → 12/11 |
| CLASSE M II ML 300 CDI 4-matic                 | OM642.820, OM642.940            | 07/09 → 12/11 |
| CLASSE M II ML 320 CDI 4-matic                 | OM642.820, OM642.940            | 07/05 →       |
| CLASSE M II ML 350                             | M272.967                        | 07/05 →       |
| CLASSE M II ML 350 4-matic                     | M272.967                        | 02/05 → 12/11 |
| CLASSE M II ML 350 CDI 4-matic                 | OM642.820, OM642.940            | 07/09 → 12/11 |
| CLASSE M II ML 420 CDI 4-matic                 | OM629.912                       | 02/06 → 09/09 |
| CLASSE M II ML 450 4-matic Hybrid              | M272.973                        | 07/05 →       |
| CLASSE M II ML 450 CDI 4-matic                 | OM629.912                       | 09/09 → 12/11 |
| CLASSE M II ML 500 4-matic                     | M273.963                        | 12/07 → 12/11 |
| CLASSE M II ML 550 4-matic                     | M273.963                        | 12/07 →       |
| CLASSE M III ML 250 CDI / BlueTEC 4-matic      | OM651.960                       | 06/11 → 12/15 |
| CLASSE M III ML 300 4-matic                    | M276.955                        | 08/12 → 02/15 |
| CLASSE M III ML 320 4-matic                    | M276.821                        | 08/13 →       |
| CLASSE M III ML 350                            | M276.955                        | 02/12 →       |
| CLASSE M III ML 350 4-matic                    | M276.955                        | 06/11 → 12/15 |
| CLASSE M III ML 350 BlueTEC 4-matic            | OM642.826                       | 06/11 → 02/15 |
| CLASSE M III ML 350 CDI 4-matic                | OM642.826                       | 06/11 → 02/15 |
| CLASSE M III ML 350 CDI BlueEfficiency 4-matic | OM642.826                       | 02/12 →       |
| CLASSE M III ML 400 4-matic                    | M276.821, M276.825              | 08/13 →       |
| CLASSE M III ML 500 4-matic                    | M278.928                        | 02/12 → 02/15 |
| CLASSE M III ML 63 AMG 4-matic                 | M157.982                        | 11/11 → 02/15 |
| CLASSE R R 280                                 | M272.945                        | 01/07 → 12/14 |
| CLASSE R R 280 4-matic                         | M272.945                        | 05/07 → 12/11 |
| CLASSE R R 280 CDI                             | OM642.870, OM642.872, OM642.950 | 05/06 → 12/12 |
| CLASSE R R 280 CDI 4-matic                     | OM642.950                       | 05/06 → 12/12 |
| CLASSE R R 300                                 | M272.945                        | 07/09 → 12/14 |
| CLASSE R R 300 4-matic                         | M272.945                        | 07/09 →       |
| CLASSE R R 300 CDI                             | OM642.870, OM642.872, OM642.950 | 07/09 → 12/12 |
| CLASSE R R 300 CDI 4-matic                     | OM642.950                       | 07/09 → 12/12 |
| CLASSE R R 320 4-matic                         | M276.826                        | 01/14 →       |
| CLASSE R R 320 CDI 4-matic                     | OM642.870, OM642.950            | 01/06 → 12/12 |
| CLASSE R R 350                                 | M272.967                        | 01/07 → 12/12 |
| CLASSE R R 350 4-matic                         | M272.967                        | 08/05 → 12/12 |
| CLASSE R R 350 CDI 4-matic                     | OM642.870, OM642.872, OM642.950 | 01/06 → 12/14 |
| CLASSE R R 350 CGI 4-matic                     | M276.958                        | 10/11 → 12/14 |
| CLASSE R R 400 4-matic                         | M276.825, M276.826              | 01/14 →       |
| CLASSE R R 500 4-matic                         | M273.963                        | 05/07 → 12/14 |
| CLASSE R R 550 4-matic                         | M273.963                        | 01/07 →       |
| CLASSE S V CL 500                              | M273.961, M278.920              | 06/06 → 12/13 |
| CLASSE S V CL 500 4-matic                      | M273.968, M278.920              | 02/08 → 12/13 |
| CLASSE S V CL 550 [JPN]                        | M273.961                        | 06/06 →       |
| CLASSE S V CL 550 [USA]                        | M273.961                        | 06/06 →       |
| CLASSE S V CL 550 4-matic [JPN]                | M273.968                        | 02/08 →       |
| CLASSE S V CL 550 4-matic [USA]                | M273.968                        | 02/08 →       |
| CLASSE S V CL 63 AMG                           | M157.980                        | 01/10 → 12/13 |
| CLASSE S V S 250 CDI                           | OM651.961                       | 01/11 → 12/13 |
| CLASSE S V S 280                               | M272.946                        | 08/06 → 12/13 |
| CLASSE S V S 300                               | M272.946                        | 08/06 → 12/13 |
| CLASSE S V S 320 CDI                           | OM642.930                       | 10/05 → 12/13 |
| CLASSE S V S 320 CDI 4-matic                   | OM642.932                       | 10/05 → 12/13 |
| CLASSE S V S 350                               | M272.965                        | 10/05 → 12/13 |
| CLASSE S V S 350 4-matic                       | M272.975                        | 02/08 → 12/13 |
| CLASSE S V S 350 BlueTec                       | OM642.862                       | 04/11 → 12/13 |
| CLASSE S V S 350 BlueTEC 4-matic               | OM642.868                       | 04/11 → 12/13 |
| CLASSE S V S 350 CDI                           | OM642.930                       | 06/09 → 12/13 |
| CLASSE S V S 350 CDI 4-matic                   | OM642.932                       | 01/09 → 07/13 |
| CLASSE S V S 350 CGI                           | M276.950                        | 04/11 → 12/13 |
| CLASSE S V S 350 CGI 4-matic                   | M276.950                        | 04/11 → 12/13 |
| CLASSE S V S 400 Hybrid                        | M272.974                        | 01/09 → 12/13 |
| CLASSE S V S 420 CDI                           | OM629.911                       | 10/06 → 12/09 |
| CLASSE S V S 450                               | M273.922                        | 12/05 → 12/13 |
| CLASSE S V S 450 4-matic                       | M273.924                        | 12/05 → 12/13 |
| CLASSE S V S 450 CDI                           | OM629.911                       | 01/09 → 12/13 |
| CLASSE S V S 500                               | M273.961                        | 10/05 → 12/13 |

| MERCEDES-BENZ                         |                    |               | MERCEDES-BENZ                       |                                            |               | MERCEDES-BENZ                          |                      |               |
|---------------------------------------|--------------------|---------------|-------------------------------------|--------------------------------------------|---------------|----------------------------------------|----------------------|---------------|
| CLASSE S V S 500 4-matic              | M273.968           | 10/05 → 12/13 | GLB-CLASS GLB 250 4-matic           | M260.920                                   | 08/19 →       | SPRINTER 514 CDI                       | OM651.958            | 02/18 →       |
| CLASSE S V S 500 CGI                  | M278.932           | 04/11 → 12/13 | GLE AMG GLE 53 EQ Boost 4-Matic+    | M256.930                                   | 04/19 →       | SPRINTER 516 CDI                       | OM651.958            | 02/18 →       |
| CLASSE S V S 500 CGI 4-matic          | M278.932           | 03/11 → 12/13 | GLE GLE 300 d 4-matic               | OM654.920                                  | 10/18 →       | SPRINTER 516 CDI Trazione integrale    | OM651.958            | 01/19 →       |
| CLASSE S V S 550 [JPN]                | M273.961           | 10/05 →       | GLE GLE 350 d 4-matic               | OM656.929                                  | 12/18 →       | SPRINTER 519 CDI                       | OM642.899            | 02/18 →       |
| CLASSE S V S 550 [USA]                | M273.961           | 10/05 →       | GLE GLE 400 d 4-matic               | OM656.929                                  | 12/18 →       | SPRINTER 519 CDI Trazione integrale    | OM642.899            | 01/19 →       |
| CLASSE S V S 550 4-matic [JPN]        | M273.968           | 10/05 →       | GLE GLE 450 EQ Boost 4-matic        | M256.930                                   | 10/18 →       | VIANO 3.5                              | M272.978             | 09/07 →       |
| CLASSE S V S 550 4-matic [USA]        | M273.968           | 10/05 →       | GLS 350 d 4-matic                   | OM656.929                                  | 04/19 →       | VIANO 3.7                              | M112.976             | 06/04 → 07/07 |
| CLASSE S V S 63 AMG                   | M157.980           | 03/11 → 12/13 | GLS 400 d 4-matic                   | OM656.929                                  | 04/19 →       | VIANO CDI 2.0                          | OM651.940            | 07/10 →       |
| CLASSE S VI AMG S 63                  | M157.985, M177.980 | 02/16 →       | SPRINTER II 210 CDI                 | OM651.955                                  | 03/09 →       | VIANO CDI 2.0 4-matic                  | OM651.940            | 07/10 →       |
| CLASSE S VI AMG S 63 4-matic          | M157.985           | 12/15 → 10/17 | SPRINTER II 211 CDI                 | OM651.955                                  | 04/16 →       | VIANO CDI 2.2                          | OM651.940            | 07/10 →       |
| CLASSE S VI AMG S 63 4-matic+         | M177.980           | 05/17 →       | SPRINTER II 213 CDI                 | OM651.955, OM651.956, OM651.957            | 06/06 →       | VIANO CDI 2.2 4-matic                  | OM651.940            | 07/10 →       |
| CLASSE S VI S 300 BlueTEC Hybrid / h  | OM651.921          | 02/14 → 05/17 | SPRINTER II 214 CDI                 | OM651.955                                  | 04/16 →       | VIANO CDI 3.0                          | OM642.890, OM642.990 | 03/06 →       |
| CLASSE S VI S 320                     | M276.824           | 05/14 →       | SPRINTER II 216 CDI                 | OM651.955, OM651.957                       | 06/06 →       | VITO II 110 CDI                        | OM651.940            | 09/10 →       |
| CLASSE S VI S 350 BlueTEC / d         | OM642.861          | 05/13 → 05/17 | SPRINTER II 218 CDI                 | OM642.896, OM642.992, OM642.993            | 06/06 → 12/09 | VITO II 113 CDI                        | OM651.940            | 09/10 →       |
| CLASSE S VI S 350 BlueTEC / d 4-matic | OM642.867          | 02/14 → 05/17 | SPRINTER II 219 CDI / BlueTEC       | OM642.896, OM642.992                       | 03/09 →       | VITO II 113 CDI 4x4                    | OM651.940            | 09/10 →       |
| CLASSE S VI S 350 BlueTEC 4-matic     | OM642.867          | 02/14 → 05/17 | SPRINTER II 224                     | M272.979                                   | 06/06 →       | VITO II 116 CDI                        | OM651.940            | 09/10 →       |
| CLASSE S VI S 350 CDI                 | OM642.861          | 05/13 →       | SPRINTER II 310 CDI                 | OM651.955, OM651.956                       | 03/09 →       | VITO II 116 CDI 4x4                    | OM651.940            | 09/10 →       |
| CLASSE S VI S 350 d                   | OM656.929          | 07/17 →       | SPRINTER II 311 CDI                 | OM651.955                                  | 05/16 →       | VITO II 120 CDI                        | OM642.990            | 07/06 →       |
| CLASSE S VI S 350 d 4-matic           | OM656.929          | 05/17 →       | SPRINTER II 313 CDI                 | OM651.955, OM651.956                       | 06/06 →       | VITO II 122 CDI                        | OM642.890            | 09/10 →       |
| CLASSE S VI S 400                     | M276.824           | 03/14 → 05/17 | SPRINTER II 313 CDI 4x4             | OM651.955, OM651.956, OM651.957            | 06/06 →       | VITO II 123                            | M112.976             | 06/04 → 07/08 |
| CLASSE S VI S 400 4-matic             | M276.824           | 11/14 →       | SPRINTER II 314 CDI                 | OM651.955                                  | 05/16 →       | VITO II 126                            | M272.978             | 09/07 →       |
| CLASSE S VI S 400 d                   | OM656.929          | 07/17 →       | SPRINTER II 314 CDI 4x4             | OM651.955                                  | 05/16 →       | VITO III 114 CDI                       | OM654.920            | 03/19 →       |
| CLASSE S VI S 400 d 4-matic           | OM656.929          | 05/17 →       | SPRINTER II 316 CDI                 | OM651.955, OM651.957                       | 03/09 →       | VITO III 114 CDI 4-matic               | OM651.950, OM654.920 | 07/15 →       |
| CLASSE S VI S 400 Hybrid / h          | M276.960           | 05/13 → 05/17 | SPRINTER II 316 CDI 4x4             | OM651.955, OM651.957                       | 03/09 →       | VITO III 114 CDI 4x4                   | OM651.950            | 07/15 →       |
| CLASSE S VI S 450                     | M276.824           | 02/17 →       | SPRINTER II 316 CDI 4x4             | OM651.955, OM651.957                       | 03/09 →       | VITO III 116 CDI                       | OM654.920            | 03/19 →       |
| CLASSE S VI S 450 4-matic             | M276.824           | 02/17 →       | SPRINTER II 318 CDI                 | OM642.896, OM642.986, OM642.992, OM642.993 | 06/06 → 12/09 | VITO III 116 CDI / 116 BlueTEC 4-matic | OM651.950            | 07/15 →       |
| CLASSE S VI S 450 EQ Boost            | M256.930           | 07/17 →       | SPRINTER II 318 CDI 4x4             | OM642.896, OM642.986, OM642.992, OM642.993 | 02/08 → 12/09 | VITO III 116 CDI 4-matic               | OM651.950, OM654.920 | 07/15 →       |
| CLASSE S VI S 450 EQ Boost 4-matic    | M256.930           | 07/17 →       | SPRINTER II 319 CDI / BlueTEC       | OM642.896, OM642.986, OM642.992            | 03/09 →       | VITO III 116 CDI 4x4                   | OM651.950            | 07/15 →       |
| CLASSE S VI S 450 Maybach 4-matic     | M276.824           | 09/17 →       | SPRINTER II 319 CDI / BlueTEC 4x4   | OM642.896, OM642.986, OM642.992            | 03/09 →       | VITO III 200 CDI                       | OM654.920            | 03/19 →       |
| CLASSE S VI S 500                     | M278.929           | 05/13 →       | SPRINTER II 324                     | M272.979                                   | 06/06 → 12/13 | VITO III 200 CDI 4-matic               | OM654.920            | 03/19 →       |
| CLASSE S VI S 500 4-matic             | M278.910, M278.929 | 05/13 →       | SPRINTER II 413 CDI                 | OM651.955, OM651.956                       | 06/06 → 05/16 | VITO III 220 CDI                       | OM654.920            | 03/19 →       |
| CLASSE S VI S 500 EQ Boost            | M256.930           | 07/17 →       | SPRINTER II 414 CDI                 | OM651.955                                  | 05/16 →       | VITO III 220 CDI 4-matic               | OM654.920            | 03/19 →       |
| CLASSE S VI S 500 Hybrid / e          | M276.824           | 07/14 → 05/17 | SPRINTER II 414 CDI 4x4             | OM651.955                                  | 05/16 →       | VITO III 250 CDI                       | OM654.920            | 03/19 →       |
| CLASSE S VI S 500 Maybach 4-matic     | M278.929           | 12/14 → 05/17 | SPRINTER II 416 CDI                 | OM651.957                                  | 03/09 →       | VITO III 250 CDI 4-matic               | OM654.920            | 03/19 →       |
| CLASSE S VI S 500 Maybach 4-matic     | M278.929           | 04/15 → 05/17 | SPRINTER II 418 CDI                 | OM642.896, OM642.986, OM642.992            | 06/06 → 05/16 | <b>SMART</b>                           |                      |               |
| CLASSE S VI S 560                     | M176.980           | 07/17 →       | SPRINTER II 419 CDI                 | OM642.896, OM642.986, OM642.992            | 03/09 →       | FORTWO II electric drive               | --                   | 12/10 → 12/12 |
| CLASSE S VI S 560 4-matic             | M176.980           | 05/17 →       | SPRINTER II 424                     | M272.979                                   | 06/06 → 12/13 |                                        |                      |               |
| CLASSE S VI S 560 e                   | M276.824           | 10/18 →       | SPRINTER II 510 CDI                 | OM651.955                                  | 03/09 → 05/16 |                                        |                      |               |
| CLASSE S VI S 560 Maybach 4-matic     | M176.980           | 07/17 →       | SPRINTER II 511 CDI                 | OM651.955                                  | 05/16 →       |                                        |                      |               |
| CLASSE S VI S 560 Maybach 4-matic     | M176.980           | 07/17 →       | SPRINTER II 513 CDI                 | OM651.955, OM651.956, OM651.957            | 06/06 →       |                                        |                      |               |
| CLASSE S VI S 63 AMG                  | M157.985, M177.980 | 05/13 →       | SPRINTER II 513 CDI 4x4             | OM651.955, OM651.956, OM651.957            | 06/06 →       |                                        |                      |               |
| CLASSE S VI S 63 AMG 4-matic          | M157.985           | 05/13 → 10/17 | SPRINTER II 514 CDI                 | OM651.955                                  | 05/16 →       |                                        |                      |               |
| CLASSE S VI S 63 AMG 4-matic+         | M177.980           | 10/17 →       | SPRINTER II 514 CDI 4x4             | OM651.955                                  | 05/16 →       |                                        |                      |               |
| CLASSE S VI S 650 Maybach             | M279.980           | 07/17 →       | SPRINTER II 516 CDI                 | OM651.955, OM651.957                       | 03/09 →       |                                        |                      |               |
| CLASSE SL V 280                       | M272.949           | 03/08 → 01/12 | SPRINTER II 516 CDI 4x4             | OM651.955, OM651.957                       | 06/06 →       |                                        |                      |               |
| CLASSE SL V 300                       | M272.949           | 04/09 → 01/12 | SPRINTER II 518 CDI                 | OM642.896, OM642.986, OM642.992            | 06/06 → 12/09 |                                        |                      |               |
| CLASSE SL V 350                       | M272.966, M272.968 | 03/06 → 01/12 | SPRINTER II 518 CDI 4x4             | OM642.896, OM642.986, OM642.992            | 06/06 → 12/09 |                                        |                      |               |
| CLASSE SL V 500                       | M273.965           | 03/06 → 01/12 | SPRINTER II 519 CDI / BlueTEC       | OM642.896, OM642.986, OM642.992            | 03/09 →       |                                        |                      |               |
| CLASSE SL V 550                       | M273.965           | 03/06 → 01/12 | SPRINTER II 519 CDI / BlueTEC 4x4   | OM642.896, OM642.986, OM642.992            | 03/09 →       |                                        |                      |               |
| CLASSE SL VI 350                      | M276.954           | 02/12 →       | SPRINTER II 524                     | M272.979                                   | 06/06 → 12/13 |                                        |                      |               |
| CLASSE SL VI 400                      | M276.825           | 04/14 →       | SPRINTER 211 CDI                    | OM651.958                                  | 02/18 →       |                                        |                      |               |
| CLASSE SL VI 500                      | M278.927           | 01/12 →       | SPRINTER 211 CDI RWD                | OM651.958                                  | 02/18 →       |                                        |                      |               |
| CLASSE SLK 180                        | M157.983           | 01/16 →       | SPRINTER 214 CDI                    | OM651.958                                  | 02/18 →       |                                        |                      |               |
| CLASSE SLK 200                        | M274.920           | 01/16 →       | SPRINTER 214 CDI RWD                | OM651.958                                  | 02/18 →       |                                        |                      |               |
| CLASSE SLK 250 d                      | OM651.980          | 01/16 → 10/17 | SPRINTER 216 CDI RWD                | OM651.958                                  | 02/18 →       |                                        |                      |               |
| CLASSE SLK 300                        | M274.920           | 01/16 →       | SPRINTER 311 CDI                    | OM651.958                                  | 02/18 →       |                                        |                      |               |
| CLASSE SLK AMG SLC 43                 | M276.822           | 01/16 →       | SPRINTER 314 CDI                    | OM651.958                                  | 02/18 →       |                                        |                      |               |
| CLASSE SLK II 280                     | M272.942           | 01/05 → 02/11 | SPRINTER 314 CDI Trazione integrale | OM651.958                                  | 01/19 →       |                                        |                      |               |
| CLASSE SLK II 300                     | M272.942           | 04/09 → 02/11 | SPRINTER 316 CDI                    | OM651.958                                  | 02/18 →       |                                        |                      |               |
| CLASSE SLK III 350                    | M272.963, M272.969 | 06/04 → 02/11 | SPRINTER 316 CDI Trazione integrale | OM651.958                                  | 01/19 →       |                                        |                      |               |
| CLASSE SLK III 200                    | M271.861, M274.920 | 02/11 →       | SPRINTER 319 CDI                    | OM642.899                                  | 02/18 →       |                                        |                      |               |
| CLASSE SLK III 250                    | M271.861           | 02/11 →       | SPRINTER 319 CDI Trazione integrale | OM642.899                                  | 01/19 →       |                                        |                      |               |
| CLASSE SLK III 250 CDI / d            | OM651.980          | 01/12 →       | SPRINTER 411 CDI                    | OM651.958                                  | 02/18 →       |                                        |                      |               |
| CLASSE SLK III 300                    | M274.920           | 07/15 →       | SPRINTER 414 CDI                    | OM651.958                                  | 02/18 →       |                                        |                      |               |
| CLASSE SLK III 350                    | M276.956           | 02/11 →       | SPRINTER 414 CDI Trazione integrale | OM651.958                                  | 01/19 →       |                                        |                      |               |
| CLASSE SLK III 55 AMG                 | M152.980           | 01/12 →       | SPRINTER 416 CDI                    | OM651.958                                  | 02/18 →       |                                        |                      |               |
| CLASSE X X 350 d 4-matic              | OM642.889          | 07/18 →       | SPRINTER 416 CDI Trazione integrale | OM651.958                                  | 01/19 →       |                                        |                      |               |
| EQC EQC 400 4-matic                   | EMNA               | 05/19 →       | SPRINTER 419 CDI                    | OM642.899                                  | 02/18 →       |                                        |                      |               |
| GLB-CLASS AMG GLB 35 4-matic          | M260.920           | 08/19 →       | SPRINTER 419 CDI Trazione integrale | OM642.899                                  | 01/19 →       |                                        |                      |               |
| GLB-CLASS GLB 180 d                   | OM654.920          | 08/19 →       | SPRINTER 511 CDI                    | OM651.958                                  | 02/18 →       |                                        |                      |               |
| GLB-CLASS GLB 200 d                   | OM654.920          | 08/19 →       |                                     |                                            |               |                                        |                      |               |
| GLB-CLASS GLB 200 d 4-matic           | OM654.920          | 08/19 →       |                                     |                                            |               |                                        |                      |               |
| GLB-CLASS GLB 220 d 4-matic           | OM654.920          | 08/19 →       |                                     |                                            |               |                                        |                      |               |

EPS 1.830.346

1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

FORD

1 371 592

6M5G-12A648-AA

LAND ROVER

LRO02582

LRO03203

VOLVO

30650752

30750926

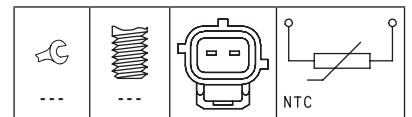
8653172

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.880.846

MARKET DIFFUSION: MEDIUM



FORD

FOCUS II 2.5 RS

JZDA

01/09 → 07/11

FOCUS II 2.5 RS 500

JZDA

05/10 → 07/11

FOCUS II 2.5 ST

HYDA

10/05 → 09/12

GALAXY II 2.5 ST

HUWA

05/06 →

KUGA I 2.5

HYDB, HYDC

03/09 → 11/12

KUGA I 2.5 4x4

HYDB, HYDC

02/08 → 11/12

MONDEO III 2.5

HUBA

03/07 → 01/15

S-MAX I 2.5 ST

HUWA

05/06 → 12/14

LAND ROVER

FREELANDER 2 3.2 4x4

32PDP, B63245

10/06 → 10/14

| VOLVO                                    |                                       |         |       |
|------------------------------------------|---------------------------------------|---------|-------|
| V40 2.0 D3                               | D5204T6                               | 09/13 → | 12/15 |
| V40 2.0 D4                               | D5204T4                               | 09/13 → | 12/14 |
| V60 2.0 T6 Plug-In Hybrid                | B4204T46                              | 03/19 → |       |
| V60 2.4 D4 Polestar                      | D5244T21                              | 03/15 → |       |
| V70 2.0 D4/D4 DRIVE                      | D5204T3                               | 09/13 → |       |
| XC90 2.0 T8 Plug-in Hybrid Polestar      | B4204T35                              | 06/15 → |       |
| C30 2.4 i                                | B5244S4                               | 10/06 → | 12/12 |
| C30 2.5 T5                               | B5254T7                               | 03/12 → | 12/13 |
| C30 D3                                   | D5204T5                               | 10/10 → | 12/12 |
| C30 D4                                   | D5204T                                | 10/10 → | 12/12 |
| C30 T5                                   | B5254T3, B5254T7                      | 10/06 → | 12/12 |
| C70 II 2.4                               | B5244S5                               | 03/06 → | 10/09 |
| C70 II 2.4 i                             | B5244S4                               | 03/06 → | 10/09 |
| C70 II D3                                | D5204T5                               | 10/10 → | 06/13 |
| C70 II D4                                | D5204T                                | 10/10 → | 06/13 |
| C70 II T5                                | B5254T3, B5254T7                      | 03/06 → | 10/09 |
| S40 II 2.4                               | B5244S5                               | 01/04 → | 12/10 |
| S40 II D3                                | D5204T5                               | 10/10 → | 12/12 |
| S40 II D4                                | D5204T                                | 10/10 → | 12/12 |
| S40 II T5                                | B5254T3, B5254T7                      | 01/04 → | 12/12 |
| S40 II T5 AWD                            | B5254T3, B5254T7                      | 04/04 → | 12/10 |
| S60 II 2.0 T                             | B5204T8                               | 05/12 → | 12/15 |
| S60 II 2.4 D4 AWD                        | D5244T21                              | 03/15 → |       |
| S60 II 2.5 T                             | B5254T14                              | 01/13 → |       |
| S60 II 2.5 T5                            | B5254T5                               | 09/11 → |       |
| S60 II 2.5 T5 AWD                        | B5254T14, B5254T5                     | 09/12 → |       |
| S60 II 3.0 T AWD                         | B6304T5                               | 04/14 → |       |
| S60 II D3                                | D5204T3, D5204T7                      | 04/10 → | 12/15 |
| S60 II D4                                | D5204T3                               | 04/10 → | 12/14 |
| S60 II D5                                | D5244T10, D5244T11, D5244T15          | 04/10 → | 12/15 |
| S60 II D5 AWD                            | D5244T10, D5244T11, D5244T15          | 04/10 → | 12/15 |
| S60 II T                                 | B5204T9                               | 04/14 → |       |
| S60 II T5 AWD                            | B5254T12                              | 08/15 → |       |
| S60 II T6 AWD                            | B6304T3, B6304T4                      | 04/10 → | 12/15 |
| S60 2.0 T6 Plug-In Hybrid/T6 Twin Engine | B4204T46, B4204T45                    | 02/19 → |       |
| S60 2.0 T8 Plug-in Hybrid                | B4204T34                              | 02/19 → |       |
| S60 2.4 D4 Polestar                      | D5244T21                              | 03/15 → | 07/18 |
| S60 T6 Drive-E Polestar AWD              | B4204T48                              | 02/19 → |       |
| S60 T8 Plug-in Hybrid AWD                | B4204T35                              | 05/19 → |       |
| S80 II 2.4 D                             | D5244T14, D5244T19                    | 03/06 → |       |
| S80 II 2.5 T                             | B5254T10, B5254T12, B5254T14, B5254T6 | 03/06 → |       |
| S80 II 2.5 T AWD                         | B5254T6                               | 10/06 → | 04/09 |
| S80 II 2.5 T FlexFuel                    | B5254T11, B5254T8                     | 05/08 → | 12/11 |
| S80 II 3.2                               | B6324S, B6324S5                       | 03/06 → |       |
| S80 II 3.2 AWD                           | B6324S, B6324S5                       | 01/07 → | 12/12 |
| S80 II 3.2 Flexifuel AWD                 | B6324S                                | 01/09 → | 03/10 |
| S80 II D3                                | D5204T7                               | 05/12 → |       |
| S80 II D3 / D4                           | D5204T2, D5204T3                      | 01/10 → |       |
| S80 II D5                                | D5244T10, D5244T11, D5244T15          | 01/10 → |       |
| S80 II D5 AWD                            | D5244T10, D5244T15                    | 01/10 → |       |
| S80 II T6 AWD                            | B6304T2, B6304T4                      | 01/07 → | 12/16 |
| S80L 2.5 T                               | B5254T6                               | 01/08 → |       |
| S80L 2.5 T5                              | B5254T12                              | 01/12 → |       |
| S80L T4                                  | B5204T8                               | 01/12 → |       |
| S80L T6 AWD                              | B6304T2, B6304T4                      | 01/08 → |       |
| S90 2.0 Hybrid AWD                       | B4204T35                              | 10/17 → |       |
| S90 2.0 T8 Hybrid AWD                    | B4204T34                              | 04/18 → |       |
| S90 2.0 T8 Hybrid Polestar AWD           | B4204T34                              | 01/19 → |       |
| S90 2.0 T8 Plug-in Hybrid Polestar       | B4204T35                              | 10/17 → |       |
| V40 II 2.0 D3                            | D5204T6                               | 09/13 → | 12/15 |
| V40 II 2.0 D4                            | D5204T4                               | 09/13 → | 12/14 |
| V40 II D3                                | D5204T6                               | 03/12 → | 03/15 |
| V40 II D4                                | D5204T4                               | 03/12 → |       |
| V40 II T4                                | B5204T8                               | 07/13 → | 12/15 |
| V40 II T4 AWD                            | B5204T8                               | 07/13 → |       |
| V40 II T5                                | B5204T9, B5254T12, B5254T14           | 12/12 → |       |
| V40 II T5 AWD                            | B5204T9, B5254T12, B5254T14           | 01/13 → |       |
| V50 2.4                                  | B5244S4, B5244S5                      | 04/04 → | 12/10 |
| V50 2.4 AWD                              | B5244S4                               | 08/06 → | 12/09 |
| V50 D3                                   | D5204T5                               | 10/10 → | 12/12 |
| V50 D4                                   | D5204T                                | 10/10 → | 12/12 |
| V50 T5                                   | B5254T3, B5254T7                      | 04/04 → | 12/12 |
| V50 T5 AWD                               | B5254T3, B5254T7                      | 04/04 → | 12/10 |
| V60 I 2.0 BiFuel                         | B5204T9                               | 03/14 → | 12/15 |
| V60 I 2.0 D3                             | D5204T7                               | 09/13 → | 12/15 |
| V60 I 2.0 D4                             | D5204T3                               | 09/13 → | 12/15 |
| V60 I 2.0 T                              | B5204T8                               | 01/14 → |       |
| V60 I 2.4 D4 AWD                         | D5244T12                              | 09/13 → | 12/15 |
| V60 I 2.4 D5                             | D5244T11, D5244T15                    | 04/11 → | 12/15 |
| V60 I 2.4 D5 AWD                         | D5244T11, D5244T15                    | 04/11 → | 12/15 |

| VOLVO                                  |                                                  |         |       |
|----------------------------------------|--------------------------------------------------|---------|-------|
| V60 I 2.4 D5 Hybrid AWD                | D87PHEV                                          | 03/15 → |       |
| V60 I 2.4 Hybrid D6 AWD                | D5244T15, D82PHEV                                | 06/12 → | 12/15 |
| V60 I 3.0 T AWD                        | B6304T5                                          | 04/14 → |       |
| V60 I D3                               | D5204T7                                          | 05/12 → | 12/15 |
| V60 I D3 / D4                          | D5204T2, D5204T3                                 | 07/10 → | 12/14 |
| V60 I D4 AWD                           | D5244T12, D5244T17, D5244T21                     | 05/12 → |       |
| V60 I D5                               | D5244T10, D5244T11, D5244T15, D5244T23           | 07/10 → | 12/15 |
| V60 I D5 AWD                           | D5244T10, D5244T15                               | 07/10 → | 12/15 |
| V60 I D6 Hybrid AWD                    | D97PHEV                                          | 03/15 → |       |
| V60 I T5                               | B5204T9                                          | 10/13 → |       |
| V60 I T5 AWD                           | B5254T12, B5254T14                               | 03/15 → |       |
| V60 I T6 AWD                           | B6304T3, B6304T4                                 | 07/10 → | 12/15 |
| V60 II T8 Plug-in Hybrid AWD           | B4204T34                                         | 02/18 → |       |
| V60 II T8 Plug-in Hybrid Polestar AWD  | B4204T34                                         | 05/19 → |       |
| V70 III 2.0 BiFuel                     | B5204T9, B5204T9CNG                              | 03/13 → | 12/15 |
| V70 III 2.0 D3 DRIVE                   | D5204T7                                          | 09/13 → |       |
| V70 III 2.0 GDI                        | B5204T9                                          | 04/12 → | 12/15 |
| V70 III 2.4 D                          | D5244T14                                         | 04/09 → | 12/10 |
| V70 III 2.4 D4 AWD                     | D5244T17                                         | 09/13 → |       |
| V70 III 2.4 D5                         | D5244T11, D5244T15                               | 09/13 → |       |
| V70 III 2.5 T                          | B5254T10, B5254T6                                | 08/07 → | 12/12 |
| V70 III 2.5 T FlexiFuel                | B5254T11, B5254T8                                | 05/08 → | 12/11 |
| V70 III 3.0 T6 AWD                     | B6304T4                                          | 11/13 → |       |
| V70 III 3.2                            | B6324S, B6324S5                                  | 08/07 → | 12/14 |
| V70 III 3.2 AWD                        | B6324S, B6324S5                                  | 04/07 → | 12/15 |
| V70 III D3                             | D5204T7                                          | 10/07 → | 12/15 |
| V70 III D3 / D4                        | D5204T2, D5204T3                                 | 03/10 → | 12/15 |
| V70 III D4 AWD                         | D5244T12, D5244T17                               | 10/07 → |       |
| V70 III D5                             | D5244T10, D5244T11, D5244T15                     | 10/08 → |       |
| V70 III D5 AWD                         | D5244T10, D5244T11, D5244T15                     | 12/09 → |       |
| V70 III T6 AWD                         | B6304T2, B6304T4                                 | 08/07 → | 12/15 |
| V90 2.0 Hybrid AWD                     | B4204T35                                         | 03/16 → |       |
| V90 2.0 T8 Hybrid AWD                  | B4204T34                                         | 04/18 → |       |
| V90 2.0 T8 Plug-in Hybrid Polestar     | B4204T35                                         | 03/16 → |       |
| V90 2.0 T8 Plug-in Hybrid Polestar AWD | B4204T34                                         | 05/18 → |       |
| XC60 I 2.4 D                           | D5244T14                                         | 04/09 → | 12/10 |
| XC60 I 2.4 D / D3 / D4 AWD             | D5244T16, D5244T17                               | 05/08 → | 02/17 |
| XC60 I 2.4 D AWD                       | D5244T14                                         | 06/09 → | 12/10 |
| XC60 I 3.2 AWD                         | B6324S, B6324S5                                  | 07/09 → | 12/15 |
| XC60 I D3                              | D5204T7                                          | 04/12 → | 12/15 |
| XC60 I D3 / D4                         | D5204T2, D5204T3                                 | 03/10 → | 12/14 |
| XC60 I D4 AWD                          | D5244T12, D5244T21                               | 10/13 → | 02/17 |
| XC60 I D5                              | D5244T11                                         | 06/11 → | 02/17 |
| XC60 I D5 AWD                          | D5244T10, D5244T11, D5244T15, D5244T20, D5244T22 | 07/09 → | 02/17 |
| XC60 I T5 AWD                          | B5254T12                                         | 04/14 → | 02/17 |
| XC60 I T6 AWD                          | B6304T2, B6304T4                                 | 05/08 → | 02/17 |
| XC60 II 2.0 T8 Hybrid AWD              | B4204T34, B4204T35                               | 03/17 → |       |
| XC60 II 2.0 T8 Hybrid Polestar AWD     | B4204T34                                         | 01/19 → |       |
| XC70 II 2.4 D                          | D5244T14                                         | 06/09 → | 12/10 |
| XC70 II 2.4 D / D4 AWD                 | D5244T16, D5244T17                               | 08/07 → |       |
| XC70 II 3.2                            | B6324S5                                          | 08/07 → |       |
| XC70 II 3.2 AWD                        | B6324S, B6324S5                                  | 08/07 → |       |
| XC70 II D3                             | D5204T2, D5204T3                                 | 04/10 → | 12/15 |
| XC70 II D3 AWD                         | D5204T2                                          | 08/11 → |       |
| XC70 II D4 AWD                         | D5244T12                                         | 10/13 → |       |
| XC70 II D5 AWD                         | D5244T10, D5244T11, D5244T15, D5244T20           | 04/09 → |       |
| XC70 II T5 AWD                         | B5254T12                                         | 08/15 → |       |
| XC70 II T6 AWD                         | B5254T14, B6304T2, B6304T4                       | 01/08 → |       |
| XC70 II T6 Polestar AWD                | B6304T4                                          | 11/13 → |       |
| XC90 I 3.2                             | B6324S5                                          | 09/11 → | 09/14 |
| XC90 I 3.2 AWD                         | B6324S, B6324S5                                  | 03/06 → | 12/12 |
| XC90 II 2.0 T8 Hybrid AWD              | B4204T34                                         | 04/18 → |       |
| XC90 II 2.0 T8 Hybrid Polestar AWD     | B4204T34                                         | 01/19 → |       |
| XC90 II T8 Hybrid AWD                  | B4204T35                                         | 06/15 → |       |

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**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**ACURA**  
37870-RTA-005  
37870-RWC-A01

**DENSO**  
179700-0500

**HONDA**  
37870-RTA-005  
37870-RWC-A01  
37870-RZA-007

**MARKET DIFFUSION: MEDIUM**




| ACURA                      |                     |  |               |
|----------------------------|---------------------|--|---------------|
| MDX 3.5 iVtec              | J35Y5               |  | 01/14 →       |
| MDX 3.5 iVtec AWD          | J35Y5               |  | 01/14 → 12/17 |
| RDX 3.5 AWD                | J35Z2               |  | 01/12 →       |
| TLX 2.4 iVtec              | K24W7               |  | 07/14 →       |
| TLX 3.5 i-VTEC AWD         | J35Y6               |  | 07/14 →       |
| HONDA                      |                     |  |               |
| ACCORD VIII 2.0 i          | R20A3               |  | 06/08 →       |
| ACCORD VIII 2.2 i-DTEC     | N22B1, N22B2        |  | 07/08 →       |
| ACCORD VIII 2.4 i          | K24Z3               |  | 07/08 →       |
| ACCORD VIII 3.5 i          | J35Z2               |  | 07/08 →       |
| ACCORD VIII 3.5 V 6        | J35Z2               |  | 09/07 → 09/12 |
| ACCORD IX 2.4              | K24W2               |  | 07/14 →       |
| ACCORD IX 3.5              | J35Y1               |  | 09/12 →       |
| CITY 1.4 i-VTEC            | L13Z1               |  | 09/08 →       |
| CITY 1.5 i-VTEC            | L15A7               |  | 08/09 →       |
| CIVIC VIII 1.3 Hybrid      | LDA2                |  | 01/10 → 02/12 |
| CIVIC VIII 1.4             | L13Z1               |  | 10/08 →       |
| CIVIC VIII 1.6             | R16A1, R16A2        |  | 09/05 →       |
| CIVIC VIII 1.8             | R18A1, R18A2        |  | 09/05 →       |
| CIVIC VIII 2.0             | ---, K20Z3, K20Z4   |  | 01/06 →       |
| CIVIC IX 1.4 i-VTEC        | L13Z4               |  | 02/12 →       |
| CIVIC IX 1.6               | R16B1               |  | 09/11 →       |
| CIVIC IX 1.6 i-DTEC        | N16A1               |  | 02/13 →       |
| CIVIC IX 1.8               | R18Z1               |  | 09/11 →       |
| CIVIC IX 1.8 i-VTEC        | R18Z4               |  | 02/12 →       |
| CIVIC IX 2.0 i-VTEC Type R | K20C1               |  | 08/15 →       |
| CIVIC IX 2.2 i-DTEC        | N22B4               |  | 02/12 →       |
| CIVIC X 1.0 iVTEC          | P10A4               |  | 07/18 →       |
| CIVIC X 1.0 VTEC           | P10A2               |  | 02/17 →       |
| CIVIC X 1.5 VTEC           | L15B7, L15BA, L15BB |  | 08/16 →       |
| CIVIC X 1.6 i-DTEC         | N16A1               |  | 01/18 →       |
| CIVIC X 2.0 Type-R         | K20C1               |  | 06/17 →       |
| CR-V 1.5 AWD               | L15BY               |  | 12/16 →       |
| CR-V 1.5 VTEC              | L15BY               |  | 08/17 →       |
| CR-V 1.5 VTEC AWD          | L15BY               |  | 08/17 →       |
| CR-V 1.6 i-DTEC            | N16A2               |  | 10/13 →       |
| CR-V 1.6 i-DTEC 4WD        | N16A4               |  | 02/15 →       |
| CR-V 2.0                   | R20A9               |  | 01/12 →       |
| CR-V 2.0 AWD               | R20A9               |  | 10/12 →       |
| CR-V 2.0 e-CVT Hybrid      | LFB1                |  | 12/18 →       |
| CR-V 2.0 e-CVT Hybrid AWD  | LFB1                |  | 12/18 →       |
| CR-V 2.0 iVtec             | R20A9               |  | 10/12 →       |
| CR-V 2.2 i-DTEC AWD        | N22B4               |  | 10/12 →       |
| CR-V 2.4 AWD               | K24W9, K24Z9        |  | 01/12 →       |
| CR-V II 2.0                | R20A1               |  | 06/04 →       |
| CR-V III 2.0 i             | R20A2               |  | 01/07 →       |
| CR-V III 2.2 i-DTEC 4WD    | N22B3               |  | 01/07 →       |
| CR-V III 2.4               | K24Z1               |  | 06/06 →       |
| CR-V III 2.4 4WD           | K24Z1               |  | 09/06 →       |
| CR-V III 2.4 i-Vtec 4WD    | K24Z1, K24Z4        |  | 10/06 →       |
| CROSSTOUR 2.4              | K24Y2               |  | 09/12 →       |
| CROSSTOUR 3.5 4WD          | J35Y1, J35Z2        |  | 01/12 →       |
| CR-Z 1.5 Hybrid            | LEA1, LEA3          |  | 06/10 →       |
| FR-V 1.8                   | R18A1               |  | 01/07 →       |
| HR-V 1.5                   | L15B4               |  | 08/15 →       |
| HR-V 1.5 i-VTEC            | L15BY               |  | 04/19 →       |
| HR-V 1.6 i-DTEC            | N16A3               |  | 08/15 →       |
| INSIGHT 1.3 Hybrid         | LDA3                |  | 04/09 →       |
| JAZZ III 1.2               | L12B1, L12B2        |  | 07/08 →       |

| HONDA                     |           |               |
|---------------------------|-----------|---------------|
| JAZZ III 1.3              | L13B2     | 09/15 →       |
| JAZZ III 1.3 HYBRID       | LDA3      | 04/11 →       |
| JAZZ III 1.4              | L13Z1     | 11/08 →       |
| JAZZ III 1.5              | L15B3     | 01/15 →       |
| JAZZ III 1.5 i-VTEC       | L15A7     | 07/08 → 06/14 |
| LEGEND III 3.7 VTEC V6    | J37A2     | 07/08 →       |
| LEGEND IV 3.7 VTEC V6 4WD | J37A3     | 07/08 → 12/13 |
| NSX 3.5                   | JNC, JNC1 | 06/16 →       |
| ODYSSEY 3.5               | J35A6     | 01/05 →       |
| PILOT 3.0 AWD             | J30A9     | 01/17 →       |
| PILOT 3.5 4WD             | J35Z4     | 09/08 →       |
| S2000 2.0 i               | F20C2     | 01/06 →       |

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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

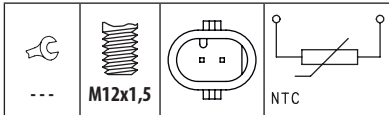
Adatt./Suitable:

**BMW**  
13 62 7 797 957  
7 797 957

**MINI**  
13 62 7 797 957

**TOYOTA**  
89422-WA010

MARKET DIFFUSION: HIGH



| BMW                     |                                    |               |
|-------------------------|------------------------------------|---------------|
| 3 SERIES 330d Touring   | B57D30A                            | 11/19 →       |
| 1 116 d                 | B37C15A                            | 07/19 →       |
| 1 118 d                 | B47C20B                            | 03/15 →       |
| 1 120 d                 | B47D20A                            | 03/15 → 06/19 |
| 1 120 d xDrive          | B47C20B                            | 07/19 →       |
| 1 I 116 d               | N47D20A, N47D20C                   | 11/08 → 12/11 |
| 1 I 118 d               | N47D20A, N47D20C                   | 09/06 → 12/13 |
| 1 I 120 d               | N47D20A, N47D20C                   | 03/07 → 12/13 |
| 1 I 123 d               | N47D20B, N47D20D                   | 03/07 → 12/13 |
| 1 II 114 d              | B37D15A, N47D16A                   | 07/12 →       |
| 1 II 116 d              | B37D15A, N47D16A, N47D20C          | 07/11 →       |
| 1 II 118 d              | B47D20A, N47D20C                   | 07/11 →       |
| 1 II 118 d xDrive       | B47D20A, N47D20C                   | 05/13 →       |
| 1 II 120 d              | B47D20A, N47D20C                   | 07/11 →       |
| 1 II 120 d xDrive       | B47D20A, N47D20C                   | 01/12 →       |
| 1 II 125 d              | B47D20B, N47D20D                   | 12/11 →       |
| 2 214 d                 | B37C15A                            | 07/14 → 02/18 |
| 2 216 d                 | B37C15A                            | 03/14 →       |
| 2 218 d                 | B47C20A, B47C20B, B47D20A, N47D20C | 11/13 →       |
| 2 218 d xDrive          | B47C20A, B47C20B                   | 12/14 →       |
| 2 220 d                 | B47C20A, B47C20B, B47D20A, N47D20C | 10/12 →       |
| 2 220 d xDrive          | B47C20A, B47C20B, B47D20A          | 03/14 →       |
| 2 225 d                 | B47D20B, N47D20D                   | 01/14 →       |
| 3 V 316 d               | N47D20C                            | 07/09 → 06/12 |
| 3 V 318 d               | N47D20A, N47D20C                   | 02/07 → 06/12 |
| 3 V 320 d               | N47D20A, N47D20C                   | 12/04 → 12/13 |
| 3 V 320 d xDrive        | N47D20C                            | 02/08 → 06/13 |
| 3 V 320 xd              | --                                 | 03/07 →       |
| 3 V 325 d               | N57D30A                            | 09/09 → 12/13 |
| 3 V 330 d               | N57D30A                            | 06/05 → 12/13 |
| 3 V 330 d xDrive        | N57D30A                            | 09/08 → 06/13 |
| 3 V 330 xd              | N57D30A                            | 03/08 → 02/10 |
| 3 VI 316 d              | B47D20A, N47D20C                   | 03/12 → 06/19 |
| 3 VI 318 d              | B47D20A, N47D20C                   | 03/12 →       |
| 3 VI 318 d xDrive       | B47D20A, N47D20C                   | 07/13 → 02/18 |
| 3 VI 320 d              | B47D20A, N47D20C                   | 11/11 →       |
| 3 VI 320 d xDrive       | B47D20A, N47D20C                   | 08/12 →       |
| 3 VI 325 d              | B47D20B, N47D20D                   | 03/13 →       |
| 3 VI 328 d [USA]        | --                                 | 10/11 →       |
| 3 VI 328 d xDrive [USA] | --                                 | 10/11 →       |
| 3 VI 330 d              | N57D30A                            | 07/12 →       |
| 3 VI 330 d xDrive       | N57D30A                            | 03/13 →       |
| 3 VI 335 d xDrive       | N57D30B                            | 07/13 →       |
| 3 VII 318 d             | B47D20B                            | 03/19 →       |

| BMW                        |                             |               |
|----------------------------|-----------------------------|---------------|
| 3 VII 320 d                | B47D20B                     | 11/18 →       |
| 3 VII 320 d xDrive         | B47D20B                     | 11/18 →       |
| 3 VII 330 d                | B57D30A                     | 03/19 →       |
| 3 VII 330 d xDrive         | B57D30A                     | 07/19 →       |
| 3 318 d                    | B47D20B                     | 11/19 →       |
| 3 320 d                    | B47D20B                     | 07/19 →       |
| 3 320 d xDrive             | B47D20B                     | 07/19 →       |
| 3 330 d                    | N57D30A                     | 07/12 → 06/19 |
| 3 330 d xDrive             | B57D30A                     | 03/13 →       |
| 4 418 d                    | B47D20A, N47D20C            | 03/14 →       |
| 4 420 d                    | B47D20A, N47D20C            | 07/13 →       |
| 4 420 d xDrive             | B47D20A, N47D20C            | 11/13 →       |
| 4 425 d                    | B47D20B, N47D20D            | 01/14 →       |
| 4 430 d                    | N57D30A                     | 10/13 →       |
| 4 430 d xDrive             | N57D30A                     | 11/13 →       |
| 4 435 d xDrive             | N57D30B                     | 11/13 →       |
| 5 VI GT 520 d              | N47D20C                     | 04/11 → 02/17 |
| 5 VI GT 530 d              | N57D30A                     | 08/09 → 02/17 |
| 5 VI GT 530 d xDrive       | N57D30A                     | 06/10 → 06/12 |
| 5 VI GT 535 d              | N57D30B                     | 03/10 → 02/17 |
| 5 VI GT 535 d xDrive       | N57D30B                     | 03/10 → 02/17 |
| 5 V 520 d                  | N47D20A, N47D20C            | 04/05 → 05/10 |
| 5 V 518 d                  | B47D20A, N47D20C            | 07/13 → 02/17 |
| 5 V 520 d                  | B47D20A, N47D20C            | 06/10 → 02/17 |
| 5 V 520 d xDrive           | B47D20A, N47D20C            | 01/13 → 02/17 |
| 5 V 525 d                  | N47D20B, N47S1D20D, N57D30A | 03/10 → 02/17 |
| 5 V 525 d xDrive           | N47D20D                     | 09/11 → 02/17 |
| 5 V 530 d                  | N57D30A                     | 01/10 → 02/17 |
| 5 V 530 d xDrive           | N57D30A                     | 03/11 → 02/17 |
| 5 V 535 d                  | N57D30B                     | 09/10 → 02/17 |
| 5 V 535 d xDrive           | N57D30B                     | 09/11 → 02/17 |
| 5 VI M 550 d xDrive        | N57D30C                     | 03/12 → 02/17 |
| 5 VII 518 d                | B47D20B                     | 07/18 →       |
| 5 VII 520 d                | B47D20A, B47D20B            | 09/16 →       |
| 5 VII 520 d xDrive         | B47D20A, B47D20B            | 09/16 →       |
| 5 VII 525 d                | B47D20B                     | 07/17 →       |
| 5 VII 530 d                | B57D30A                     | 09/16 →       |
| 5 VII 530 d xDrive         | B57D30A                     | 09/16 →       |
| 5 VII 540 d xDrive         | B57D30B                     | 07/17 →       |
| 5 VII M 550 d xDrive       | B57D30C                     | 06/17 →       |
| 5 520 d                    | B47D20A, B47D20B            | 03/17 →       |
| 5 520 d xDrive             | B47D20A, B47D20B            | 07/17 →       |
| 5 530 d                    | B57D30A                     | 03/17 →       |
| 5 530 d xDrive             | B57D30A                     | 03/17 →       |
| 5 540 d xDrive             | B57D30B                     | 07/17 →       |
| 6 III 640 d                | N57D30B                     | 09/11 → 10/18 |
| 6 III 640 d xDrive         | N57D30B                     | 03/12 → 10/18 |
| 6 IV GT 620 d              | B47D20B                     | 07/18 →       |
| 6 IV GT 620 d xDrive       | B47D20B                     | 07/18 →       |
| 6 IV GT 630 d              | B57D30A                     | 06/17 →       |
| 6 IV GT 630 d xDrive       | B57D30A                     | 06/17 →       |
| 6 IV GT 640 d xDrive       | B57D30B                     | 11/17 →       |
| 7 V 730 d                  | N57D30A                     | 02/08 → 05/15 |
| 7 V 730 d LCI              | N57D30A                     | 01/11 →       |
| 7 V 730 d xDrive           | N57D30A                     | 11/11 → 05/15 |
| 7 V 730Ld                  | N57D30A                     | 06/08 →       |
| 7 V 740 d                  | N57D30B                     | 09/09 → 06/15 |
| 7 V 740 d LCI [USA]        | N57D30B                     | 01/11 →       |
| 7 V 740 d LCI xDrive [USA] | N57D30B                     | 01/11 →       |
| 7 V 740 d xDrive           | N57D30B                     | 09/10 → 06/15 |
| 7 V 740Ld xDrive [USA]     | N57D30A                     | 01/13 →       |
| 7 V 750 d xDrive           | N57D30C                     | 07/12 → 12/15 |
| 7 VI 725 d, Ld             | B47D20B                     | 07/16 → 02/19 |
| 7 VI 730 d                 | B57D30A                     | 07/15 →       |
| 7 VI 730 d xDrive          | B57D30A                     | 09/15 →       |
| 7 VI 730 d, Ld xDrive      | B57D30A                     | 09/15 →       |
| 7 VI 740 d, Ld xDrive      | B57D30B                     | 11/15 →       |
| 7 VI 750 d, Ld xDrive      | B57D30C                     | 07/16 →       |
| 8 840 d xDrive             | B57D30B                     | 07/18 →       |
| X1 sDrive 16 d             | B37C15A                     | 04/12 →       |
| X1 sDrive 18 d             | B47C20A, B47C20B, N47D20C   | 03/09 →       |
| X1 sDrive 20 d             | B47C20A, B47C20B, N47D20C   | 10/09 →       |
| X1 xDrive 18 d             | B47C20A, B47C20B, N47D20C   | 03/09 →       |
| X1 xDrive 20 d             | B47C20A, B47C20B, N47D20C   | 09/09 →       |
| X1 xDrive 23 d             | N47D20C, N47D20D, N47SD20D  | 10/09 → 06/15 |
| X1 xDrive 25 d             | B47C20B                     | 10/09 →       |
| X2 sDrive 16 d             | B37C15A                     | 11/18 →       |
| X2 sDrive 18 d             | B47C20A, B47C20B            | 03/18 →       |
| X2 sDrive 20 d             | B47C20A, B47C20B            | 11/18 →       |
| X2 xDrive 18 d             | B47C20B                     | 03/18 →       |
| X2 xDrive 20 d             | B47C20A                     | 11/17 →       |
| X2 xDrive 25 d             | B47C20B                     | 11/17 →       |
| X3 I 2.0 d                 | N47D20A, N47D20C            | 09/07 → 08/08 |
| X3 I xDrive 18 d           | N47D20C                     | 09/08 → 12/11 |

| BMW                 |                        |               |
|---------------------|------------------------|---------------|
| X3 I xDrive 20 d    | N47D20C                | 09/08 → 08/10 |
| X3 II sDrive 18 d   | B47D20A, N47D20C       | 10/12 → 08/17 |
| X3 II xDrive 20 d   | B47D20A, N47D20C       | 09/10 → 08/17 |
| X3 II xDrive 28 d   | N47D20C                | 09/14 →       |
| X3 II xDrive 30 d   | N57D30A                | 04/11 → 08/17 |
| X3 II xDrive 35 d   | N57D30B                | 10/11 → 08/17 |
| X3 III sDrive 18 d  | B47D20A, B47D20B       | 04/18 →       |
| X3 III xDrive 20 d  | B47D20A, B47D20B       | 08/17 →       |
| X3 III xDrive 25 d  | B47D20B                | 04/18 →       |
| X3 III xDrive 30d   | B57D30A                | 08/17 →       |
| X3 III xDrive M40 d | B57D30B                | 08/18 →       |
| X3 sDrive 18 d      | B47D20A, B47D20B       | 04/18 →       |
| X3 xDrive 20 d      | B47D20A, B47D20B       | 08/17 →       |
| X3 xDrive 30 d      | B57D30A                | 08/17 →       |
| X4 M40 d xDrive     | B57D30B                | 04/18 →       |
| X4 xDrive 20 d      | B47D20A                | 04/14 →       |
| X4 xDrive 25 d      | B47D20B                | 04/18 →       |
| X4 xDrive 30 d      | B57D30A, N57D30A       | 04/14 →       |
| X4 xDrive 35 d      | N57D30B                | 04/14 → 03/18 |
| X5 III sDrive 25 d  | B47D20B, N47D20D       | 12/13 → 07/18 |
| X5 III xDrive 25 d  | B47D20B, N47D20D       | 12/13 → 07/18 |
| X5 II M 50 d        | N57D30C                | 08/11 → 06/13 |
| X5 II xDrive 30 d   | N57D30A                | 10/08 → 07/13 |
| X5 II xDrive 40 d   | N57D30B                | 09/10 → 06/13 |
| X5 IV xDrive 25 d   | B47D20B                | 08/19 →       |
| X5 IV xDrive 30 d   | B57D30A                | 08/18 →       |
| X5 IV xDrive M 50 d | B57D30C                | 08/19 →       |
| X6 xDrive 30 d      | B57D30A                | 08/19 →       |
| X6 xDrive M 50 d    | B57D30C                | 08/19 →       |
| X6 I M 50 d         | N57D30C                | 08/11 → 06/14 |
| X6 I xDrive 30 d    | M57D30(306D3), N57D30A | 04/08 → 07/14 |
| X6 I xDrive 40 d    | N57D30B                | 07/09 → 06/14 |
| X7 xDrive 30 d      | B57D30A                | 03/19 →       |
| X7 xDrive M 50 d    | B57D30C                | 03/19 →       |

| MINI                    |                           |               |
|-------------------------|---------------------------|---------------|
| MINI II Cooper D        | N47C16A, N47C20A          | 05/09 → 10/16 |
| MINI II Cooper D ALL4   | N47C16A, N47C20A          | 08/10 → 10/16 |
| MINI II Cooper SD       | N47C20A                   | 06/09 → 10/16 |
| MINI II Cooper SD ALL4  | N47C20A                   | 03/11 → 10/16 |
| MINI II One D           | N47C16A                   | 03/10 → 10/16 |
| MINI III Cooper D       | B37C15A, B47C20A, B47C20B | 10/13 →       |
| MINI III Cooper D ALL4  | B47C20A                   | 10/16 →       |
| MINI III Cooper SD      | B47C20A, B47C20B          | 09/13 →       |
| MINI III Cooper SD ALL4 | B47C20A, B47C20B          | 04/15 →       |
| MINI III One D          | B37C15A                   | 02/14 →       |

| TOYOTA               |     |               |
|----------------------|-----|---------------|
| AURIS II 1.6 D4-D    | 1WW | 04/15 → 12/18 |
| AVENSIS III 1.6 D4-D | 1WW | 04/15 → 10/18 |
| AVENSIS III 2.0 D-4D | 2WW | 04/15 → 10/18 |
| RAV 4 IV 2.0 D       | 2WW | 10/15 → 11/18 |
| VERSO 1.6 D4-D       | 1WW | 11/13 → 08/18 |



EPS 1.830.350



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CHRYSLER**

68057477AA

**INFINITI**

22630-HG00B

**JEEP**

5103534AA

68057477AA

K05103534AA

K05103534AB

K68057477AA

**MERCEDES-BENZ**

A 000 542 62 18

A 005 153 23 28

A 005 153 63 28

**MITSUBISHI**

MN960190

**MOPAR PARTS**

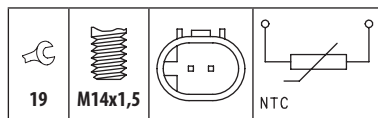
68057477AA

**SMART**

A 005 153 23 28

A 005 153 63 28

MARKET DIFFUSION: HIGH

**CHRYSLER**

|                   |     |               |
|-------------------|-----|---------------|
| 300C I 3.0 CRD    | EXL | 09/05 → 11/12 |
| 300C I 3.0 V6 CRD | EXL | 11/10 → 11/12 |
| 300C II 3.0 CRD   | EXL | 09/05 → 12/10 |

**INFINITI**

|                |        |         |
|----------------|--------|---------|
| Q30 2.2 D      | 651930 | 11/15 → |
| Q30 2.2 D AWD  | 651930 | 11/15 → |
| Q70 2.2 D      | OM651  | 10/14 → |
| QX30 2.2 D AWD | 651930 | 04/16 → |

**JEEP**

|                            |                |               |
|----------------------------|----------------|---------------|
| COMMANDER 3.0 CRD 4x4      | EXL            | 09/05 → 12/10 |
| COMPASS 2.2 CRD            | ENE            | 05/11 →       |
| COMPASS 2.2 CRD 4x4        | ENE, OM651.925 | 12/10 →       |
| GRAND CHEROKEE 3.0 CRD     | EXL            | 06/05 → 12/10 |
| GRAND CHEROKEE 3.0 CRD 4x4 | EXL            | 06/05 → 12/10 |
| PATRIOT 2.2 CRD            | ENE            | 01/11 → 12/17 |
| PATRIOT 2.2 CRD 4x4        | ENE            | 01/11 → 12/17 |

**MERCEDES-BENZ**

|                                                                |                      |               |
|----------------------------------------------------------------|----------------------|---------------|
| B-SERIES B180 CDI                                              | OM651.930            | 06/13 → 08/14 |
| CLK-SERIES CLK63 AMG Black Series                              | M156.982             | 05/07 → 05/09 |
| CLS-SERIES CLS350 BlueTEC                                      | OM642.852            | 05/14 → 12/17 |
| C-SERIES C200 CDI                                              | OM651.913            | 01/10 → 01/14 |
| GLE-SERIES GLE350                                              | OM642.824, OM642.826 | 01/17 → 10/19 |
| SLR-SERIES SLR McLaren Kompressor Stirling Moss                | M155.980             | 06/09 → 12/11 |
| SPRINTER SERIES Sprinter 411D Cdi/Cdi BlueEFFICIENCY           | OM651.955            | 04/16 →       |
| SPRINTER SERIES Sprinter 416D Cdi                              | OM651.957            | 11/13 →       |
| SPRINTER SERIES Sprinter 519D Cdi                              | OM651.957            | 03/09 →       |
| VITO-SERIES Vito 200 Cdi BlueEFFICIENCY                        | OM651.950            | 03/15 →       |
| VITO-SERIES Vito 200 Cdi/Cdi BlueEFFICIENCY                    | OM651.950            | 03/15 →       |
| VITO-SERIES Vito 220 Cdi BlueEFFICIENCY                        | OM651.950            | 03/15 →       |
| VITO-SERIES Vito 220 Cdi/Cdi BlueEFFICIENCY                    | OM651.950            | 03/15 →       |
| VITO-SERIES Vito 250 BlueTEC BlueEFFICIENCY/Cdi BlueEFFICIENCY | OM651.950            | 03/15 →       |
| VITO-SERIES Vito 250 Cdi BlueEFFICIENCY                        | OM651.950            | 03/15 →       |
| AMG GT GT                                                      | M178.980             | 08/15 →       |
| AMG GT GT C                                                    | M178.980             | 11/16 →       |
| AMG GT GT R                                                    | M178.980             | 11/16 →       |
| AMG GT GT S                                                    | M178.980             | 10/14 →       |
| CLASSE V 200 CDI                                               | OM611.980            | 03/99 → 07/03 |
| CLASSE V 200 CDI / d                                           | OM651.950            | 03/14 →       |

**MERCEDES-BENZ**

|                                    |                                 |               |
|------------------------------------|---------------------------------|---------------|
| CLASSE V 200 CDI / d 4-matic       | OM651.950                       | 04/15 →       |
| CLASSE V 220 CDI                   | OM611.980                       | 03/99 → 07/03 |
| CLASSE V 220 CDI / d               | OM651.950                       | 03/14 →       |
| CLASSE V 220 CDI / d 4-matic       | OM651.950                       | 04/15 →       |
| CLASSE V 230                       | M111.980                        | 10/96 → 07/03 |
| CLASSE V 250 BlueTEC / d           | OM651.950                       | 03/14 →       |
| CLASSE V 250 BlueTEC / d 4-matic   | OM651.950                       | 12/14 →       |
| CLASSE A II A 160 CDI              | OM640.942                       | 09/04 → 06/12 |
| CLASSE A II A 180 CDI              | OM640.940                       | 09/04 → 06/12 |
| CLASSE A II A 200                  | M266.960                        | 09/04 → 06/12 |
| CLASSE A II A 200 CDI              | OM640.941                       | 09/04 → 06/12 |
| CLASSE A II A 200 TURBO            | M266.980                        | 09/05 → 06/12 |
| CLASSE A III A 180 CDI             | OM651.901, OM651.930            | 06/12 →       |
| CLASSE A III A 200 CDI             | OM651.901                       | 06/12 → 10/14 |
| CLASSE A III A 200 CDI / d         | OM651.930                       | 02/14 → 05/18 |
| CLASSE A III A 200 CDI / d 4-matic | OM651.930                       | 02/14 → 05/18 |
| CLASSE A III A 220 CDI             | OM651.930                       | 09/12 → 05/18 |
| CLASSE A III A 220 CDI 4-matic     | OM651.930                       | 02/14 → 05/18 |
| CLASSE A III A 220 d               | OM651.930                       | 07/15 → 05/18 |
| CLASSE A III A 220 d 4-matic       | OM651.930                       | 07/15 → 05/18 |
| CLASSE A III A 45 AMG 4-matic      | M133.980                        | 06/13 → 05/18 |
| CLASSE A III AMG A 45 4-matic      | M133.980                        | 07/15 → 05/18 |
| CLASSE B I B 170 NGT               | M266.960                        | 04/08 → 11/11 |
| CLASSE B I B 180 CDI               | OM640.940                       | 03/05 → 11/11 |
| CLASSE B I B 180 NGT               | M266.960                        | 04/08 → 11/11 |
| CLASSE B I B 200 CDI               | OM640.941                       | 03/05 → 11/11 |
| CLASSE B I B 200 TURBO             | M266.980                        | 03/05 → 11/11 |
| CLASSE B II B 180 CDI              | OM651.901, OM651.930            | 11/11 →       |
| CLASSE B II B 200 CDI              | OM651.901                       | 11/11 → 08/14 |
| CLASSE B II B 200 CDI / d          | OM651.930                       | 08/14 → 12/18 |
| CLASSE B II B 200 CDI / d 4-matic  | OM651.930                       | 08/14 → 12/18 |
| CLASSE B II B 220 CDI / d          | OM651.930                       | 11/11 → 12/18 |
| CLASSE B II B 220 CDI / d 4-matic  | OM651.930                       | 08/14 → 12/18 |
| CLASSE B II B 220 d 4-matic        | OM651.930                       | 06/18 → 12/18 |
| CLASSE C I C 180                   | M111.921                        | 03/93 → 05/00 |
| CLASSE C I C 180 T                 | M111.921, M111.952              | 09/00 → 03/01 |
| CLASSE C I C 200                   | M111.945                        | 01/94 → 05/00 |
| CLASSE C I C 200 D                 | OM604.915                       | 10/96 → 05/00 |
| CLASSE C I C 230 Kompressor        | M111.944                        | 10/95 → 05/00 |
| CLASSE C I C 200 T                 | M111.945                        | 06/96 → 03/01 |
| CLASSE C I C 200 T D               | OM604.915                       | 10/96 → 03/01 |
| CLASSE C I C 200 T Kompressor      | M111.944, M111.956              | 09/00 → 03/01 |
| CLASSE C I C 220 D                 | OM604.910                       | 08/93 → 05/00 |
| CLASSE C I C 220 T D               | OM604.910                       | 06/96 → 09/98 |
| CLASSE C I C 230                   | M111.974                        | 06/96 → 06/97 |
| CLASSE C I C 230 Kompressor        | M111.975                        | 10/95 → 05/00 |
| CLASSE C I C 230 T                 | M111.974                        | 06/96 → 06/98 |
| CLASSE C I C 230 T Kompressor      | M111.975                        | 06/97 → 09/00 |
| CLASSE C I C 250 Turbo-D           | OM605.960                       | 06/96 → 03/01 |
| CLASSE C I C 250 Turbo-D           | OM605.960                       | 10/95 → 05/00 |
| CLASSE C I C 280                   | M104.941                        | 05/93 → 05/00 |
| CLASSE C I C 36 AMG                | M104.941(AMG3.6)                | 05/94 → 05/00 |
| CLASSE C II C 180                  | M111.951                        | 10/00 → 05/02 |
| CLASSE C II C 200 CDI              | OM646.962, OM646.963            | 02/01 →       |
| CLASSE C II C 200 Kompressor       | M111.955                        | 05/00 → 06/02 |
| CLASSE C II C 220 CDI              | OM646.963                       | 02/03 → 05/08 |
| CLASSE C II C 230 Kompressor       | M111.981                        | 03/01 → 05/02 |
| CLASSE C II C 320 CDI              | OM642.910                       | 01/05 → 08/07 |
| CLASSE C III C 180 CDI             | OM651.913                       | 01/11 → 08/14 |
| CLASSE C III C 180 Kompressor      | M271.952                        | 01/07 → 08/14 |
| CLASSE C III C 200 CDI             | OM646.811, OM646.812, OM651.913 | 01/07 → 08/14 |
| CLASSE C III C 200 CGI             | M271.820, M271.860, M271.950    | 01/07 → 01/14 |
| CLASSE C III C 200 Kompressor      | M271.820, M271.860, M271.950    | 01/07 → 08/14 |
| CLASSE C III C 220 CDI             | OM646.811, OM651.911            | 01/07 →       |
| CLASSE C III C 220 CDI 4-matic     | OM651.912                       | 02/13 → 08/14 |
| CLASSE C III C 250 CDI             | OM651.911                       | 08/08 →       |
| CLASSE C III C 250 CDI 4-matic     | OM651.912                       | 04/10 → 08/14 |
| CLASSE C III C 300 CDI 4-matic     | OM642.832                       | 01/11 → 08/14 |
| CLASSE C III C 320 CDI             | OM642.960                       | 01/07 → 08/14 |
| CLASSE C III C 320 CDI 4-matic     | OM642.961                       | 07/07 → 01/14 |
| CLASSE C III C 350 CDI             | OM642.830, OM642.834, OM642.960 | 08/07 → 08/14 |

**MERCEDES-BENZ**

|                                           |                                 |               |
|-------------------------------------------|---------------------------------|---------------|
| CLASSE C III C 350 CDI 4-matic            | OM642.832, OM642.961            | 08/07 → 08/14 |
| CLASSE C III C 63 AMG                     | →, M156.985                     | 02/08 →       |
| CLASSE C III C 63 AMG DR 520              | →, M156.985                     | 07/10 → 01/14 |
| CLASSE C IV AMG C 63                      | M177.980                        | 10/14 →       |
| CLASSE C IV AMG C 63 S                    | M177.980                        | 10/14 →       |
| CLASSE C IV C 200 d                       | OM651.921                       | 10/15 → 05/18 |
| CLASSE C IV C 220 BlueTEC / d             | OM651.921                       | 02/14 → 05/18 |
| CLASSE C IV C 220 d                       | OM651.921                       | 10/15 → 05/18 |
| CLASSE C IV C 220 d 4-matic               | OM651.921                       | 04/15 → 05/18 |
| CLASSE C IV C 250 BlueTEC / d             | OM651.921                       | 02/14 → 05/18 |
| CLASSE C IV C 250 BlueTEC / d 4-matic     | OM651.921                       | 02/14 → 05/18 |
| CLASSE C IV C 250 d                       | OM651.921                       | 10/15 → 05/18 |
| CLASSE C IV C 250 d 4-matic               | OM651.921                       | 04/16 → 05/18 |
| CLASSE C IV C 300 BlueTEC Hybrid / h      | OM651.921                       | 05/14 → 05/18 |
| CLASSE CLA AMG CLA 45 4-matic             | M133.980                        | 07/15 → 03/19 |
| CLASSE CLA CLA 200 CDI                    | OM651.901                       | 06/13 → 08/14 |
| CLASSE CLA CLA 200 CDI / d                | OM651.930                       | 07/14 → 03/19 |
| CLASSE CLA CLA 200 CDI / d 4-matic        | OM651.930                       | 07/14 → 03/19 |
| CLASSE CLA CLA 220 CDI / d                | OM651.930                       | 01/13 → 03/19 |
| CLASSE CLA CLA 220 CDI / d 4-matic        | OM651.930                       | 08/14 → 03/19 |
| CLASSE CLA CLA 220 CDI 4-matic            | OM651.930                       | 07/14 → 03/19 |
| CLASSE CLA CLA 220 d                      | OM651.930                       | 07/18 → 03/19 |
| CLASSE CLA CLA 220 d 4-matic              | OM651.930                       | 07/18 → 03/19 |
| CLASSE CLA CLA 45 AMG 4-matic             | M133.980                        | 07/13 → 03/19 |
| CLASSE CLC CLC 200 CDI                    | OM646.962, OM646.963            | 05/08 → 06/11 |
| CLASSE CLC CLC 220 CDI                    | OM646.963                       | 05/08 → 06/11 |
| CLASSE CLK I 200                          | M111.945                        | 06/97 → 06/02 |
| CLASSE CLK I 200 Kompressor               | M111.944, M111.956              | 06/00 → 06/02 |
| CLASSE CLK I 230 Kompressor               | M111.975, M111.982              | 06/00 → 06/02 |
| CLASSE CLK II 220 CDI                     | OM646.966                       | 01/05 → 05/09 |
| CLASSE CLK II 320 CDI                     | OM642.910                       | 01/05 → 05/09 |
| CLASSE CLK II 63 AMG                      | M156.982                        | 04/06 → 05/09 |
| CLASSE CLK II CLK 320 CDI                 | OM642.910                       | 03/05 → 03/10 |
| CLASSE CLK II CLK 63 AMG                  | M156.982                        | 04/06 → 03/10 |
| CLASSE CLS I CLS 320 CDI                  | OM642.920                       | 01/05 → 12/10 |
| CLASSE CLS I CLS 350 CDI                  | OM642.920                       | 04/09 → 12/10 |
| CLASSE CLS I CLS 63 AMG                   | M156.983                        | 04/06 → 12/10 |
| CLASSE CLS II CLS 220 BlueTEC / d         | OM651.924                       | 05/14 → 12/17 |
| CLASSE CLS II CLS 250 BlueTEC / d 4-matic | OM651.924                       | 05/14 → 12/17 |
| CLASSE CLS II CLS 250 BlueTEC / d 4-matic | OM651.924                       | 04/11 → 12/17 |
| CLASSE CLS II CLS 350 BlueTEC             | OM642.852                       | 05/14 →       |
| CLASSE CLS II CLS 350 BlueTEC / d         | OM642.852, OM642.853            | 02/13 → 12/17 |
| CLASSE CLS II CLS 350 BlueTEC / d 4-matic | OM642.854, OM642.858            | 02/13 → 12/17 |
| CLASSE CLS II CLS 350 BlueTEC 4-matic     | OM642.854                       | 01/13 →       |
| CLASSE CLS II CLS 350 CDI / d             | OM642.853                       | 01/11 → 08/14 |
| CLASSE CLS II CLS 350 CDI / d 4-matic     | OM642.854                       | 09/11 → 08/14 |
| CLASSE CLS II CLS 350 d 4-matic           | OM642.854, OM642.858            | 04/15 → 12/17 |
| CLASSE E II E 200                         | M111.942                        | 06/95 → 08/00 |
| CLASSE E II E 200 D                       | OM604.917                       | 01/96 → 03/02 |
| CLASSE E II E 200 Kompressor              | M111.947, M111.957              | 08/00 → 03/02 |
| CLASSE E II E 200 T                       | M111.942                        | 06/96 → 08/00 |
| CLASSE E II E 200 T Kompressor            | M111.947, M111.957              | 08/00 → 03/03 |
| CLASSE E II E 220 D                       | OM604.912                       | 06/95 → 07/99 |
| CLASSE E II E 230                         | M111.970                        | 06/95 → 06/97 |
| CLASSE E II E 230 T                       | M111.970                        | 06/96 → 06/97 |
| CLASSE E II E 250 D                       | OM605.912                       | 06/95 → 07/99 |
| CLASSE E II E 250 T D                     | OM605.912                       | 06/96 → 07/99 |
| CLASSE E II E 250 T Turbo-D               | OM605.962                       | 06/97 → 07/99 |
| CLASSE E II E 250 Turbo-D                 | OM605.962                       | 06/97 → 07/99 |
| CLASSE E II E 290 T Turbo-D               | OM602.982                       | 06/96 → 07/99 |
| CLASSE E II E 290 Turbo-D                 | OM602.982                       | 03/96 → 07/99 |
| CLASSE E II E 300 T Turbo-D               | OM606.962                       | 12/96 → 07/99 |
| CLASSE E II E 300 Turbo-D                 | OM606.962                       | 12/96 → 07/99 |
| CLASSE E III E 200 CDI                    | OM646.820, OM646.821, OM646.951 | 07/02 → 07/09 |
| CLASSE E III E 200 Kompressor             | M271.941, M271.956              | 11/02 → 07/09 |
| CLASSE E III E 200 NGT                    | M271.941                        | 03/04 → 12/08 |
| CLASSE E III E 200 T Kompressor           | M271.941                        | 03/03 → 07/09 |
| CLASSE E III E 220 CDI                    | OM646.821, OM646.961            | 03/02 → 07/09 |
| CLASSE E III E 220 T CDI                  | OM646.821, OM646.961            | 03/03 → 07/09 |

| MERCEDES-BENZ                                |                                            |               |
|----------------------------------------------|--------------------------------------------|---------------|
| CLASSE E III E 270 CDI                       | OM647.961                                  | 03/02 → 12/08 |
| CLASSE E III E 270 T CDI                     | OM647.961                                  | 03/03 → 07/09 |
| CLASSE E III E 280 CDI                       | OM642.920, OM648.961                       | 05/04 → 12/08 |
| CLASSE E III E 280 CDI 4-matic               | OM642.921                                  | 03/05 → 12/08 |
| CLASSE E III E 280 T CDI                     | OM642.920, OM648.961                       | 05/04 → 07/09 |
| CLASSE E III E 280 T CDI 4-matic             | OM642.921                                  | 03/05 → 07/09 |
| CLASSE E III E 300 BlueTEC                   | OM642.920                                  | 09/07 → 12/08 |
| CLASSE E III E 320 CDI                       | OM642.920, OM648.961                       | 11/02 → 12/08 |
| CLASSE E III E 320 CDI 4-matic               | OM642.921                                  | 03/05 → 12/08 |
| CLASSE E III E 320 T CDI                     | OM642.920, OM648.961                       | 03/03 → 07/09 |
| CLASSE E III E 320 T CDI 4-matic             | OM642.921                                  | 03/05 → 07/09 |
| CLASSE E III E 420 CDI                       | OM629.910                                  | 01/06 → 12/08 |
| CLASSE E III E 63 AMG                        | M156.983                                   | 03/06 → 07/09 |
| CLASSE E IV E 200 CDI / BlueTEC              | OM651.925                                  | 01/09 → 12/16 |
| CLASSE E IV E 200 NGT                        | M271.958                                   | 03/11 → 12/15 |
| CLASSE E IV E 220 BlueTEC                    | OM651.911                                  | 05/14 → 12/16 |
| CLASSE E IV E 220 BlueTEC 4-matic            | OM651.924                                  | 12/14 → 12/16 |
| CLASSE E IV E 220 CDI                        | OM651.911                                  | 01/09 → 12/16 |
| CLASSE E IV E 220 CDI / BlueTEC              | OM651.924                                  | 01/09 → 12/16 |
| CLASSE E IV E 220 CDI / BlueTEC / d          | OM651.911                                  | 01/10 → 12/16 |
| CLASSE E IV E 220 CDI / d                    | OM651.911                                  | 01/10 → 12/16 |
| CLASSE E IV E 250 BlueTEC                    | OM651.911                                  | 01/09 →       |
| CLASSE E IV E 250 CDI / BlueTEC              | OM651.924                                  | 01/09 → 12/16 |
| CLASSE E IV E 250 CDI / BlueTEC / d          | OM651.911                                  | 01/09 → 12/16 |
| CLASSE E IV E 250 CDI / BlueTEC 4-matic      | OM651.924                                  | 07/10 → 12/16 |
| CLASSE E IV E 300 BlueTEC                    | OM642.852                                  | 03/11 →       |
| CLASSE E IV E 300 CDI                        | OM642.850, OM642.852                       | 12/09 →       |
| CLASSE E IV E 300 CDI / BlueTEC              | OM642.850, OM642.852                       | 11/09 → 12/16 |
| CLASSE E IV E 300 Hybrid / BlueTEC Hybrid    | OM651.924                                  | 12/11 → 12/16 |
| CLASSE E IV E 350 BlueTEC                    | OM642.838, OM642.850, OM642.852            | 01/09 → 12/16 |
| CLASSE E IV E 350 BlueTEC / d                | OM642.838                                  | 05/14 → 12/16 |
| CLASSE E IV E 350 BlueTEC 4-matic            | OM642.852, OM642.858                       | 11/12 → 12/16 |
| CLASSE E IV E 350 BlueTEC / d 4-matic        | OM642.838                                  | 05/14 → 12/16 |
| CLASSE E IV E 350 CDI                        | OM642.836, OM642.838, OM642.850, OM642.852 | 01/09 →       |
| CLASSE E IV E 350 CDI 4-matic                | OM642.856, OM642.858                       | 09/09 → 12/15 |
| CLASSE E IV E 350 CGI                        | M272.982, M272.983, M272.984               | 01/09 → 12/14 |
| CLASSE E IV E 63 AMG                         | M156.985                                   | 08/09 →       |
| CLASSE E V E 350 d                           | OM642.855                                  | 01/16 →       |
| CLASSE E V E 350 d 4-matic                   | OM642.873                                  | 06/17 →       |
| CLASSE E E 220 CDI                           | OM646.821, OM646.961                       | 10/03 → 07/09 |
| CLASSE E E 250 d                             | OM605.912                                  | 06/96 → 06/98 |
| CLASSE E E 270 CDI                           | OM647.961                                  | 03/03 → 07/09 |
| CLASSE E E 280 CDI                           | OM642.920                                  | 08/05 → 07/09 |
| CLASSE E E 290 TD                            | OM602.982                                  | 07/96 → 07/99 |
| CLASSE G G 500                               | M176.980                                   | 01/18 →       |
| CLASSE G II G 280 CDI                        | OM642.975                                  | 04/09 →       |
| CLASSE G II G 290 CDI                        | OM602.983                                  | 07/97 →       |
| CLASSE G II G 300 CDI                        | OM642.884                                  | 01/10 →       |
| CLASSE G II G 300 TD                         | OM606.964                                  | 08/96 → 07/00 |
| CLASSE G II G 320 CDI                        | OM642.970                                  | 09/06 →       |
| CLASSE G II G 350 BlueTEC                    | OM642.970                                  | 07/09 →       |
| CLASSE G II G 350 CDI                        | OM642.886                                  | 07/11 →       |
| CLASSE GL I GL 320 CDI / 350 BlueTEC 4-matic | OM642.820                                  | 12/09 → 08/12 |
| CLASSE GL I GL 320 CDI 4-matic               | OM642.940                                  | 09/06 → 05/09 |
| CLASSE GL I GL 320 CDI BlueTEC 4-matic       | OM642.820                                  | 12/09 →       |
| CLASSE GL I GL 350 CDI 4-matic               | OM642.822, OM642.940                       | 05/09 → 08/12 |
| CLASSE GL I GL 420 CDI 4-matic               | OM629.912                                  | 09/06 → 05/09 |
| CLASSE GL I GL 450 CDI 4-matic               | OM629.912                                  | 05/09 → 08/12 |
| CLASSE GL II GL 350 CDI / BlueTEC 4-matic    | OM642.826                                  | 07/12 → 10/15 |
| CLASSE GLA AMG GLA 45 4-matic                | M133.980                                   | 07/15 →       |
| CLASSE GLA GLA 200 CDI / d                   | OM651.930                                  | 12/13 →       |
| CLASSE GLA GLA 200 CDI 4-matic               | OM651.930                                  | 12/13 →       |
| CLASSE GLA GLA 220 CDI                       | OM651.930                                  | 12/13 →       |
| CLASSE GLA GLA 220 CDI / d                   | OM651.930                                  | 12/13 →       |

| MERCEDES-BENZ                                  |                                 |               |
|------------------------------------------------|---------------------------------|---------------|
| CLASSE GLA GLA 220 CDI / d 4-matic             | OM651.930                       | 12/13 →       |
| CLASSE GLA GLA 220 CDI 4-matic                 | OM651.930                       | 12/13 →       |
| CLASSE GLA GLA 220 d                           | OM651.930                       | 07/15 →       |
| CLASSE GLA GLA 220 d 4-matic                   | OM651.930                       | 07/15 →       |
| CLASSE GLA GLA 250 4-matic                     | M270.920                        | 12/13 →       |
| CLASSE GLA GLA 45 AMG 4-matic                  | M133.980                        | 05/14 →       |
| CLASSE GLC 220 d 4-matic                       | OM651.921                       | 06/15 → 04/19 |
| CLASSE GLC 250 d 4-matic                       | OM651.921                       | 06/15 → 04/19 |
| CLASSE GLC 350 d 4-matic                       | OM642.873                       | 10/16 → 04/19 |
| CLASSE GLE 250 d                               | OM651.960                       | 04/15 → 10/18 |
| CLASSE GLE 250 d 4-matic                       | OM651.960                       | 04/15 → 10/18 |
| CLASSE GLE 350 d 4-matic                       | OM642.824, OM642.826            | 03/15 → 10/19 |
| CLASSE GLK 200 CDI                             | OM651.913, OM651.916            | 07/10 → 06/15 |
| CLASSE GLK 220 CDI                             | OM651.916                       | 12/08 → 06/15 |
| CLASSE GLK 220 CDI 4-matic                     | OM651.912                       | 12/08 → 06/15 |
| CLASSE GLK 250 CDI 4-matic                     | OM651.912                       | 09/09 → 06/15 |
| CLASSE GLK 320 CDI 4-matic                     | OM642.961                       | 06/08 → 06/15 |
| CLASSE GLK 350 CDI 4-matic                     | OM642.832, OM642.835, OM642.961 | 07/09 →       |
| CLASSE GLS 350 d 4-matic                       | OM642.826                       | 11/15 → 04/19 |
| CLASSE M I ML 230                              | M111.977                        | 02/98 → 06/05 |
| CLASSE M II ML 280 CDI 4-matic                 | OM642.940                       | 07/05 → 07/09 |
| CLASSE M II ML 300 CDI 4-matic                 | OM642.820, OM642.940            | 07/09 → 12/11 |
| CLASSE M II ML 320 CDI 4-matic                 | OM642.820, OM642.940            | 07/05 →       |
| CLASSE M II ML 350 CDI 4-matic                 | OM642.820, OM642.940            | 07/09 → 12/11 |
| CLASSE M II ML 420 CDI 4-matic                 | OM629.912                       | 02/06 → 09/09 |
| CLASSE M II ML 450 CDI 4-matic                 | OM629.912                       | 09/09 → 12/11 |
| CLASSE M II ML 63 AMG 4-matic                  | M156.980                        | 01/06 → 12/11 |
| CLASSE M III ML 250 CDI / BlueTEC 4-matic      | OM651.960                       | 06/11 → 12/15 |
| CLASSE M III ML 350 BlueTEC 4-matic            | OM642.826                       | 06/11 → 02/15 |
| CLASSE M III ML 350 CDI 4-matic                | OM642.826                       | 06/11 → 02/15 |
| CLASSE M III ML 350 CDI BlueEfficiency 4-matic | OM642.826                       | 02/12 →       |
| CLASSE R R 280 CDI                             | OM642.870, OM642.872, OM642.950 | 05/06 → 12/12 |
| CLASSE R R 280 CDI 4-matic                     | OM642.950                       | 05/06 → 12/12 |
| CLASSE R R 300 CDI                             | OM642.870, OM642.872, OM642.950 | 07/09 → 12/12 |
| CLASSE R R 300 CDI 4-matic                     | OM642.950                       | 07/09 → 12/12 |
| CLASSE R R 320 CDI 4-matic                     | OM642.870, OM642.950            | 01/06 → 12/12 |
| CLASSE R R 350 CDI 4-matic                     | OM642.870, OM642.872, OM642.950 | 01/06 → 12/14 |
| CLASSE R R 63 AMG 4-matic                      | M156.980                        | 02/06 → 12/10 |
| CLASSE S III 300 SE 2.8                        | M104.944                        | 01/93 → 10/98 |
| CLASSE S III 300 SE, SEL/S320                  | M104.994                        | 03/91 → 10/98 |
| CLASSE S III S 280                             | M104.944                        | 02/93 → 10/98 |
| CLASSE S III S 300 Turbo-D                     | OM606.961                       | 05/96 → 10/98 |
| CLASSE S IV S 320 CDI                          | OM648.960                       | 09/02 → 08/05 |
| CLASSE S IV S 600                              | M137.970                        | 01/00 → 08/05 |
| CLASSE S V CL 63 AMG                           | M156.984                        | 10/06 → 12/13 |
| CLASSE S V S 250 CDI                           | OM651.961                       | 01/11 → 12/13 |
| CLASSE S V S 320 CDI                           | OM642.930                       | 10/05 → 12/13 |
| CLASSE S V S 320 CDI 4-matic                   | OM642.932                       | 10/05 → 12/13 |
| CLASSE S V S 350 BlueTEC                       | OM642.862                       | 04/11 → 12/13 |
| CLASSE S V S 350 BlueTEC 4-matic               | OM642.868                       | 04/11 → 12/13 |
| CLASSE S V S 350 CDI                           | OM642.930                       | 06/09 → 12/13 |
| CLASSE S V S 350 CDI 4-matic                   | OM642.932                       | 01/09 → 07/13 |
| CLASSE S V S 420 CDI                           | OM629.911                       | 10/06 → 12/09 |
| CLASSE S V S 63 AMG                            | M156.984                        | 10/06 → 12/13 |
| CLASSE S V S 65 AMG                            | M275.982                        | 12/05 → 12/13 |
| CLASSE S V S 300 BlueTEC Hybrid / h            | OM651.921                       | 02/14 → 05/17 |
| CLASSE S V S 350 BlueTEC / d                   | OM642.861                       | 05/13 → 05/17 |
| CLASSE S V S 350 BlueTEC / d 4-matic           | OM642.867                       | 02/14 → 05/17 |
| CLASSE S V S 350 BlueTEC 4-matic               | OM642.867                       | 02/14 → 05/17 |
| CLASSE S V S 350 CDI                           | OM642.861                       | 05/13 →       |
| CLASSE S V S 560                               | M176.980                        | 10/17 →       |
| CLASSE S V S 560 4-matic                       | M176.980                        | 10/17 →       |
| CLASSE S V S 560 Maybach                       | M176.980                        | 07/17 →       |
| CLASSE SL IV 280                               | M104.943                        | 08/93 → 10/01 |
| CLASSE SL IV 320                               | M104.991                        | 09/93 → 10/01 |
| CLASSE SL V 63 AMG                             | M156.981                        | 03/08 → 01/12 |
| CLASSE SLC 250 d                               | OM651.980                       | 01/16 → 10/17 |
| CLASSE SLK I 200                               | M111.946                        | 09/96 → 03/00 |
| CLASSE SLK I 200 Kompressor                    | M111.943, M111.958              | 03/00 → 04/04 |

| MERCEDES-BENZ                     |                                                     |               |
|-----------------------------------|-----------------------------------------------------|---------------|
| CLASSE SLK I 230 Kompressor       | M111.973, M111.983                                  | 03/00 → 04/04 |
| CLASSE SLK II 200 Kompressor      | M271.944, M271.954                                  | 03/04 → 02/11 |
| CLASSE SLK III 250 CDI / d        | OM651.980                                           | 01/12 →       |
| CLASSE X X 350 d 4-matic          | OM642.889                                           | 07/18 →       |
| SLR McLaren 5.4                   | M155.980                                            | 04/04 →       |
| SLR McLaren 5.4 722 Edition       | M155.980                                            | 10/06 →       |
| SLS AMG 6.2                       | M159.980                                            | 03/10 →       |
| SLS AMG 6.2 GT                    | M159.980                                            | 06/13 →       |
| SPRINTER I 210 D                  | OM602.980                                           | 01/97 → 04/00 |
| SPRINTER I 212 D                  | OM602.980                                           | 02/95 → 04/00 |
| SPRINTER I 214 NGT                | 111979NGT, 111984NGT, M111.984                      | 02/95 → 05/06 |
| SPRINTER I 216 CDI                | OM612.981                                           | 04/00 → 05/06 |
| SPRINTER I 310 D                  | OM602.980                                           | 01/97 → 12/99 |
| SPRINTER I 312 D 2.9              | OM602.980                                           | 12/98 → 09/01 |
| SPRINTER I 314                    | M111.979, M111.984                                  | 02/95 → 05/06 |
| SPRINTER I 314 4x4                | M111.984                                            | 08/02 → 05/06 |
| SPRINTER I 314 NGT                | 111979NGT, 111984NGT, M111.984                      | 02/95 → 05/06 |
| SPRINTER I 316 CDI                | OM612.981, OM647.981                                | 04/00 → 05/06 |
| SPRINTER I 316 CDI 4x4            | OM612.981, OM647.981                                | 08/02 → 05/06 |
| SPRINTER I 414 NGT                | 111984NGT                                           | 02/95 → 05/06 |
| SPRINTER I 416 CDI                | OM612.981, OM647.981                                | 04/00 → 05/06 |
| SPRINTER I 416 CDI 4x4            | OM612.981, OM647.981                                | 04/00 → 05/06 |
| SPRINTER I 616 CDI                | OM612.981                                           | 04/01 →       |
| SPRINTER II 209 CDI               | OM646.984                                           | 06/06 → 12/09 |
| SPRINTER II 210 CDI               | OM651.955                                           | 03/09 →       |
| SPRINTER II 211 CDI               | 646.985, OM646.985, OM651.955                       | 06/06 →       |
| SPRINTER II 213 CDI               | 646.986, OM646.986, OM651.955, OM651.956, OM651.957 | 06/06 →       |
| SPRINTER II 214 CDI               | OM651.955                                           | 04/16 →       |
| SPRINTER II 215 CDI               | 646.989, 646.990, OM646.986, OM646.989, OM646.990   | 06/06 → 12/09 |
| SPRINTER II 216 CDI               | OM651.955, OM651.957                                | 06/06 →       |
| SPRINTER II 218 CDI               | OM642.896, OM642.992, OM642.993                     | 06/06 → 12/09 |
| SPRINTER II 219 CDI / BlueTEC     | OM642.896, OM642.992                                | 03/09 →       |
| SPRINTER II 309 CDI               | OM646.984                                           | 06/06 → 12/09 |
| SPRINTER II 310 CDI               | OM651.955, OM651.956                                | 03/09 →       |
| SPRINTER II 311 CDI               | OM646.701, OM646.985, OM651.955                     | 06/06 →       |
| SPRINTER II 311 CDI 4x4           | OM646.985                                           | 02/08 → 12/09 |
| SPRINTER II 313 CDI               | OM646.986, OM651.955, OM651.956                     | 06/06 →       |
| SPRINTER II 313 CDI 4x4           | OM651.955, OM651.956, OM651.957                     | 06/06 →       |
| SPRINTER II 314 CDI               | OM651.955                                           | 05/16 →       |
| SPRINTER II 314 CDI 4x4           | OM651.955                                           | 05/16 →       |
| SPRINTER II 315 CDI               | OM646.989, OM646.990                                | 06/06 → 12/09 |
| SPRINTER II 315 CDI 4x4           | OM646.989, OM646.990                                | 02/08 → 12/09 |
| SPRINTER II 316 CDI               | OM651.955, OM651.957                                | 03/09 →       |
| SPRINTER II 316 CDI 4x4           | OM651.955, OM651.957                                | 03/09 →       |
| SPRINTER II 316 NGT               | M271.951                                            | 09/08 →       |
| SPRINTER II 318 CDI               | OM642.896, OM642.992, OM642.993                     | 06/06 → 12/09 |
| SPRINTER II 318 CDI 4x4           | OM642.896, OM642.986, OM642.992, OM642.993          | 02/08 → 12/09 |
| SPRINTER II 319 CDI / BlueTEC     | OM642.896, OM642.898, OM642.986, OM642.992          | 03/09 →       |
| SPRINTER II 319 CDI / BlueTEC 4x4 | OM642.896, OM642.898, OM642.986, OM642.992          | 03/09 →       |
| SPRINTER II 411 CDI               | OM646.701                                           | 06/09 →       |
| SPRINTER II 413 CDI               | OM646.986, OM651.955, OM651.956                     | 06/06 → 05/16 |
| SPRINTER II 414 CDI               | OM651.955                                           | 05/16 →       |
| SPRINTER II 414 CDI 4x4           | OM651.955                                           | 05/16 →       |
| SPRINTER II 415 CDI               | OM646.989, OM646.990                                | 06/06 → 12/09 |
| SPRINTER II 416 CDI               | OM651.957                                           | 03/09 →       |
| SPRINTER II 418 CDI               | OM642.896, OM642.986, OM642.992, OM642.993          | 06/06 → 05/16 |
| SPRINTER II 419 CDI               | OM642.896, OM642.986, OM642.986, OM642.992          | 03/09 →       |
| SPRINTER II 509 CDI               | OM646.984                                           | 06/06 → 12/09 |
| SPRINTER II 510 CDI               | OM651.955                                           | 03/09 →       |
| SPRINTER II 511 CDI               | OM646.985, OM651.955                                | 06/06 →       |
| SPRINTER II 511 CDI 4x4           | OM646.985                                           | 06/06 → 12/09 |
| SPRINTER II 513 CDI               | OM646.986, OM651.955, OM651.956, OM651.957          | 06/06 →       |
| SPRINTER II 513 CDI 4x4           | OM651.955, OM651.956, OM651.957                     | 06/06 →       |
| SPRINTER II 514 CDI               | OM651.955                                           | 05/16 →       |
| SPRINTER II 514 CDI 4x4           | OM651.955                                           | 05/16 →       |
| SPRINTER II 515 CDI               | OM646.986, OM646.989, OM646.990                     | 06/06 → 12/09 |
| SPRINTER II 515 CDI 4x4           | OM646.989, OM646.990                                | 06/06 → 12/09 |
| SPRINTER II 516 CDI               | OM651.955, OM651.957                                | 03/09 →       |
| SPRINTER II 516 CDI 4x4           | OM651.955, OM651.957                                | 06/06 →       |
| SPRINTER II 516 NGT               | M271.951                                            | 09/08 →       |
| SPRINTER II 518 CDI               | OM642.896, OM642.992, OM642.993                     | 06/06 → 12/09 |

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| MERCEDES-BENZ                          |                                            |               |  |
|----------------------------------------|--------------------------------------------|---------------|--|
| SPRINTER II 518 CDI 4x4                | OM642.896, OM642.986, OM642.992, OM642.993 | 06/06 → 12/09 |  |
| SPRINTER II 519 CDI / BlueTEC          | OM642.896, OM642.898, OM642.992            | 03/09 →       |  |
| SPRINTER II 519 CDI / BlueTEC 4x4      | OM642.896, OM642.898, OM642.992            | 03/09 →       |  |
| SPRINTER 211 CDI                       | OM651.958                                  | 02/18 →       |  |
| SPRINTER 211 CDI RWD                   | OM651.958                                  | 02/18 →       |  |
| SPRINTER 214 CDI                       | OM651.958                                  | 02/18 →       |  |
| SPRINTER 214 CDI RWD                   | OM651.958                                  | 02/18 →       |  |
| SPRINTER 216 CDI RWD                   | OM651.958                                  | 02/18 →       |  |
| SPRINTER 311 CDI                       | OM651.958                                  | 02/18 →       |  |
| SPRINTER 314 CDI                       | OM651.958                                  | 02/18 →       |  |
| SPRINTER 314 CDI Trazione integrale    | OM651.958                                  | 01/19 →       |  |
| SPRINTER 316 CDI                       | OM651.958                                  | 02/18 →       |  |
| SPRINTER 316 CDI Trazione integrale    | OM651.958                                  | 01/19 →       |  |
| SPRINTER 319 CDI                       | OM642.899                                  | 02/18 →       |  |
| SPRINTER 319 CDI Trazione integrale    | OM642.899                                  | 01/19 →       |  |
| SPRINTER 411 CDI                       | OM651.958                                  | 02/18 →       |  |
| SPRINTER 414 CDI                       | OM651.950, OM651.958                       | 02/18 →       |  |
| SPRINTER 414 CDI Trazione integrale    | OM651.958                                  | 01/19 →       |  |
| SPRINTER 416 CDI                       | OM651.958                                  | 02/18 →       |  |
| SPRINTER 416 CDI Trazione integrale    | OM651.958                                  | 01/19 →       |  |
| SPRINTER 419 CDI                       | OM642.899                                  | 02/18 →       |  |
| SPRINTER 419 CDI Trazione integrale    | OM642.899                                  | 01/19 →       |  |
| SPRINTER 511 CDI                       | OM651.958                                  | 02/18 →       |  |
| SPRINTER 514 CDI                       | OM651.958                                  | 02/18 →       |  |
| SPRINTER 516 CDI                       | OM651.958                                  | 02/18 →       |  |
| SPRINTER 516 CDI Trazione integrale    | OM651.958                                  | 01/19 →       |  |
| SPRINTER 519 CDI                       | OM642.899                                  | 02/18 →       |  |
| SPRINTER 519 CDI Trazione integrale    | OM642.899                                  | 01/19 →       |  |
| VARIO 512 D                            | OM602.984                                  | 09/96 → 12/10 |  |
| VARIO 612 D                            | OM602.984                                  | 09/96 → 12/10 |  |
| VARIO 812 D                            | OM602.984                                  | 09/96 → 12/10 |  |
| VARIO O 812                            | OM602.984                                  | 09/96 → 12/10 |  |
| VIANO CDI 2.0                          | OM646.981, OM646.982, OM651.940            | 09/03 →       |  |
| VIANO CDI 2.0 4-matic                  | OM646.982, OM651.940                       | 07/05 →       |  |
| VIANO CDI 2.2                          | OM646.980, OM646.982, OM651.940            | 09/03 →       |  |
| VIANO CDI 2.2 4-matic                  | OM646.982, OM651.940                       | 07/05 →       |  |
| VIANO CDI 3.0                          | OM642.890, OM642.990                       | 03/06 →       |  |
| VITO I 108 CDI 2.2                     | OM611.980                                  | 03/99 → 07/03 |  |
| VITO I 110 CDI 2.2                     | OM611.980                                  | 03/99 → 07/03 |  |
| VITO I 112 CDI 2.2                     | OM611.980                                  | 03/99 → 07/03 |  |
| VITO II 109 CDI                        | OM646.980, OM646.981, OM646.983            | 09/03 →       |  |
| VITO II 109 CDI 4x4                    | OM646.981                                  | 09/07 →       |  |
| VITO II 110 CDI                        | OM651.940                                  | 09/10 →       |  |
| VITO II 111 CDI                        | OM646.980, OM646.981, OM646.982            | 09/03 →       |  |
| VITO II 111 CDI 4x4                    | OM646.982                                  | 09/07 →       |  |
| VITO II 113 CDI                        | OM651.940                                  | 09/10 →       |  |
| VITO II 113 CDI 4x4                    | OM651.940                                  | 09/10 →       |  |
| VITO II 115 CDI                        | OM646.980, OM646.982                       | 09/03 →       |  |
| VITO II 115 CDI 4x4                    | OM646.982                                  | 07/06 →       |  |
| VITO II 116 CDI                        | OM651.940                                  | 09/10 →       |  |
| VITO II 116 CDI 4x4                    | OM651.940                                  | 09/10 →       |  |
| VITO II 120 CDI                        | OM642.990                                  | 07/06 →       |  |
| VITO II 122 CDI                        | OM642.890                                  | 09/10 →       |  |
| VITO III 114 CDI                       | OM651.950                                  | 10/14 →       |  |
| VITO III 114 CDI / 114 BlueTEC         | OM651.950                                  | 10/14 →       |  |
| VITO III 114 CDI / 114 BlueTEC 4-matic | OM651.950                                  | 07/15 →       |  |
| VITO III 114 CDI 4-matic               | OM651.950                                  | 07/15 →       |  |
| VITO III 114 CDI 4x4                   | OM651.950                                  | 07/15 →       |  |
| VITO III 116 CDI                       | OM651.950                                  | 10/14 →       |  |
| VITO III 116 CDI / 116 BlueTEC         | OM651.950                                  | 10/14 →       |  |
| VITO III 116 CDI / 116 BlueTEC 4-matic | OM651.950                                  | 07/15 →       |  |
| VITO III 116 CDI 4-matic               | OM651.950                                  | 07/15 →       |  |
| VITO III 116 CDI 4x4                   | OM651.950                                  | 07/15 →       |  |
| VITO III 119 BlueTEC                   | OM651.950                                  | 10/14 →       |  |
| VITO III 119 BlueTEC 4-matic           | OM651.950                                  | 12/14 →       |  |
| VITO III 119 CDI / 119 BlueTEC         | OM651.950                                  | 10/14 →       |  |
| VITO III 119 CDI / 119 BlueTEC 4-matic | OM651.950                                  | 12/14 →       |  |
| VITO III 119 CDI / BlueTEC             | OM651.950                                  | 10/14 →       |  |
| VITO III 119 CDI / BlueTEC 4x4         | OM651.950                                  | 07/15 →       |  |

| MITSUBISHI       |           |               |  |
|------------------|-----------|---------------|--|
| COLT VI 1.5 DI-D | OM639.939 | 08/04 → 06/12 |  |

| PUCH                         |           |               |  |
|------------------------------|-----------|---------------|--|
| G-MODELL 290 GD Turbo-diesel | OM602.983 | 04/97 → 12/01 |  |
| G-MODELL G 300 Turbodiesel   | OM606.964 | 01/96 → 11/00 |  |

## SMART

|                   |                      |               |  |
|-------------------|----------------------|---------------|--|
| FORFOUR 1.5 CDI   | OM639.939            | 09/04 → 06/06 |  |
| FORTWO II 0.8 Cdi | OM660.950, OM660.951 | 01/07 →       |  |

EPS 1.830.351



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

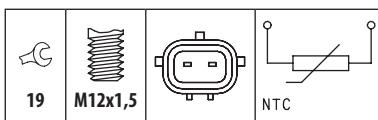
Adatt./Suitable:

|                                                                                   |  |  |  |
|-----------------------------------------------------------------------------------|--|--|--|
| <b>FIAT</b><br>71742065                                                           |  |  |  |
| <b>NISSAN</b><br>22630-4A00A                                                      |  |  |  |
| <b>SUBARU</b><br>22630-AA140                                                      |  |  |  |
| <b>SUZUKI</b><br>13650-73H00<br>13650-73H00-000<br>13650M55K00<br>13650M55K00-000 |  |  |  |
| <b>TOYOTA</b><br>SU003-00420                                                      |  |  |  |

**1076** Has the same colour as the original part Brown

- corrisponde al pezzo originale colorato marrone
- Correspond à la pièce originale dans sa couleur marron
- Entspricht dem Originalteil in Farbe braun
- corresponde al color de la pieza original marrón

MARKET DIFFUSION: MEDIUM



|                                  |                                 |               |  |
|----------------------------------|---------------------------------|---------------|--|
| <b>FIAT</b>                      |                                 |               |  |
| SEDCI 1.6 16V                    | M16A                            | 06/06 → 10/14 |  |
| SEDCI 1.6 16V 4x4                | M16A                            | 06/06 → 10/14 |  |
| SEDCI MY12 2.0 D                 | --                              | 01/12 →       |  |
| <b>NISSAN</b>                    |                                 |               |  |
| PIXO 1.0                         | K10B                            | 06/09 →       |  |
| PIXO 1.0 LPG                     | K10B                            | 06/09 →       |  |
| <b>SUBARU</b>                    |                                 |               |  |
| IMPREZA 1.5                      | EL154                           | 09/08 → 12/11 |  |
| IMPREZA 2.0                      | EJ204                           | 04/07 → 08/09 |  |
| LEGACY 2.0                       | EJ204                           | 05/09 → 12/14 |  |
| LEGACY 2.5                       | EJ253                           | 05/09 → 12/14 |  |
| OUTBACK 2.5                      | EJ253                           | 01/13 → 12/14 |  |
| BRZ 2.0                          | FA20D                           | 06/12 →       |  |
| FORESTER III 2.0 AWD             | EJ20, EJ204, FB20, FB20A, FB20B | 01/08 →       |  |
| FORESTER III 2.0 BiFuel AWD      | EJ204                           | 01/09 → 12/11 |  |
| FORESTER III 2.0 D AWD           | EE20Z                           | 09/08 → 09/13 |  |
| FORESTER III 2.5                 | EJ253, FB25                     | 01/08 →       |  |
| FORESTER III 2.5 AWD             | EJ25, EJ253, EJ255              | 06/08 → 09/13 |  |
| FORESTER IV 2.0 D                | EJ20Z                           | 08/12 →       |  |
| FORESTER IV 2.0 D AWD            | EE20Z                           | 03/13 →       |  |
| IMPREZA III 1.5                  | EL15, EL154                     | 02/08 →       |  |
| IMPREZA III 1.5 AWD              | EL15, EL154                     | 02/08 →       |  |
| IMPREZA III 1.5 BiFuel AWD       | EL154                           | 01/10 → 03/12 |  |
| IMPREZA III 1.5 F                | EL15, EL154                     | 02/08 → 03/12 |  |
| IMPREZA III 2.0                  | EJ204                           | 02/08 →       |  |
| IMPREZA III 2.0 D AWD            | EE20Z, EJ20Z                    | 01/09 →       |  |
| IMPREZA III 2.0 i AWD            | EJ204                           | 01/11 →       |  |
| IMPREZA III 2.0 R AWD            | EJ204                           | 01/08 → 03/12 |  |
| IMPREZA III 2.0 R BiFuel AWD     | EJ204                           | 01/09 → 03/12 |  |
| IMPREZA III 2.5                  | EJ257                           | 02/08 →       |  |
| IMPREZA III 2.5 AWD              | EJ255                           | 01/08 →       |  |
| IMPREZA III 2.5 STI CS400 AWD    | EJ257                           | 04/10 → 08/13 |  |
| IMPREZA III 2.5 WRX S AWD        | EJ257                           | 02/09 → 12/10 |  |
| IMPREZA III 2.5 WRX SE AWD       | EJ255                           | 01/09 → 12/14 |  |
| IMPREZA III 2.5 WRX STI 330S AWD | EJ255, EJ257                    | 05/09 → 12/10 |  |
| IMPREZA III 2.5 WRX STI AWD      | EJ257                           | 01/08 →       |  |
| IMPREZA IV 1.6 i                 | FB16, FB16B                     | 12/11 → 10/16 |  |
| IMPREZA IV 1.6 i AWD             | FB16, FB16A, FB16B              | 12/11 →       |  |
| IMPREZA IV 2.0                   | FB20                            | 01/12 →       |  |
| IMPREZA IV 2.0 AWD               | FB20B                           | 07/11 →       |  |
| LEGACY IV 2.0 AWD                | EJ202, EJ204, EJ20X             | 09/03 → 04/09 |  |
| LEGACY IV 2.0 D AWD              | EE20Z                           | 02/08 → 12/09 |  |
| LEGACY IV 2.0 R AWD              | EJ204                           | 09/07 → 12/09 |  |
| LEGACY IV 2.0 Turbo              | EJ20X                           | 05/03 →       |  |
| LEGACY IV 2.0 Turbo HP           | EJ20Y                           | 05/03 →       |  |

| SUBARU                                 |                         |               |  |
|----------------------------------------|-------------------------|---------------|--|
| LEGACY IV 2.5 AWD                      | EJ25, EJ253             | 09/03 → 04/09 |  |
| LEGACY IV 2.5 i                        | EJ252, EJ253            | 05/03 →       |  |
| LEGACY IV 2.5 i AWD                    | EJ25, EJ252             | 09/07 → 12/09 |  |
| LEGACY IV 2.5 Turbo                    | EJ255                   | 05/03 →       |  |
| LEGACY IV 3.0                          | EZ30D                   | 05/03 →       |  |
| LEGACY IV 3.0 R AWD                    | 30D, EZ30               | 09/03 → 06/09 |  |
| LEGACY V 2.0 D                         | EJ20Z                   | 05/09 →       |  |
| LEGACY V 2.0 D AWD                     | EE20, EE20Z             | 09/09 → 12/14 |  |
| LEGACY V 2.0 i AWD                     | EJ204                   | 09/09 → 12/14 |  |
| LEGACY V 2.0 i LPG AWD                 | EJ204                   | 09/09 → 12/11 |  |
| LEGACY V 2.5 GT AWD                    | EJ255                   | 07/10 → 12/14 |  |
| LEGACY V 2.5 i AWD                     | EJ253                   | 09/09 → 12/14 |  |
| OUTBACK III 2.0                        | EJ202                   | 09/03 → 10/05 |  |
| OUTBACK III 2.0 AWD                    | EJ202                   | 09/03 → 10/05 |  |
| OUTBACK III 2.0 D                      | EJ20Z                   | 09/08 → 09/09 |  |
| OUTBACK III 2.0 D AWD                  | EE20Z                   | 09/08 → 09/09 |  |
| OUTBACK III 2.5                        | EJ252, EJ253            | 09/08 → 09/09 |  |
| OUTBACK III 2.5 AWD                    | EJ252, EJ253            | 11/03 → 09/09 |  |
| OUTBACK III 3.0 AWD                    | 30D, EZ30, EZ30D, EZ30R | 11/03 → 09/09 |  |
| OUTBACK IV 2.0 D AWD                   | --, 20Z(150)-E5, EE20Z  | 09/09 →       |  |
| OUTBACK IV 2.0 BiFuel AWD              | EJ253                   | 01/10 → 12/14 |  |
| OUTBACK IV 2.5 i AWD                   | EJ253                   | 09/09 →       |  |
| OUTBACK IV 3.6 AWD                     | EZ36D                   | 06/11 → 12/14 |  |
| OUTBACK IV 3.6 R AWD                   | EZ36D                   | 09/09 →       |  |
| TRIBECA 3.0                            | EZ30D                   | 01/05 →       |  |
| TRIBECA 3.6                            | EZ36D                   | 09/07 →       |  |
| XV 1.6 BiFuel AWD                      | FB16B                   | 03/12 →       |  |
| XV 1.6 i AWD                           | FB16A, FB16B            | 03/12 →       |  |
| XV 2.0 BiFuel AWD                      | FB20B                   | 03/12 →       |  |
| XV 2.0 D AWD                           | EE20Z                   | 03/12 →       |  |
| XV 2.0 i AWD                           | FB20A, FB20B            | 03/12 →       |  |
| <b>SUZUKI</b>                          |                         |               |  |
| GRAND ESCUDO 1.6 VVT                   | M16A                    | 10/05 → 12/07 |  |
| SX4 1.6 VVT                            | M16A                    | 09/13 → 12/15 |  |
| ALTO VII 1.0                           | K10B                    | 01/09 →       |  |
| ALTO VII 1.0 LPG                       | K10B                    | 04/09 →       |  |
| BALENO 1.0                             | K10CT                   | 02/16 →       |  |
| BALENO 1.2                             | K12C                    | 02/16 →       |  |
| BALENO 1.2 Hybrid                      | K12C                    | 02/16 →       |  |
| CELERIO 1.0                            | K10B, K10BS, K10C       | 03/14 →       |  |
| GRAND VITARA II 1.6                    | M16A                    | 10/05 →       |  |
| GRAND VITARA II 1.6 4x4                | M16A                    | 09/05 → 02/15 |  |
| GRAND VITARA II 1.6 Trazione integrale | M16A                    | 04/05 →       |  |
| GRAND VITARA II 2.0                    | J20A                    | 10/05 → 02/15 |  |
| GRAND VITARA II 2.0 Trazione integrale | J20A                    | 10/05 → 02/15 |  |
| GRAND VITARA II 2.4 Trazione integrale | J24B                    | 01/09 →       |  |
| IGNIS III 1.2                          | K12C                    | 10/16 →       |  |
| IGNIS III 1.2 AllGrip                  | K12C                    | 10/16 →       |  |
| IGNIS III 1.2 Hybrid                   | K12C                    | 10/16 →       |  |
| IGNIS III 1.2 Hybrid AllGrip           | K12C                    | 10/16 →       |  |
| JIMNY 1.5 AllGrip                      | K15B                    | 07/18 →       |  |
| KIZASHI 2.4                            | J24B                    | 10/10 →       |  |
| KIZASHI 2.4 4WD                        | J24B                    | 10/10 →       |  |
| KIZASHI 2.4 4x4                        | J24B                    | 10/10 →       |  |
| KIZASHI 2.4 LPG 4x4                    | J24B                    | 01/14 → 12/14 |  |
| SWIFT VI 1.0                           | K10C                    | 04/17 →       |  |
| SWIFT VI 1.0 SHVS                      | K10C                    | 04/17 →       |  |
| SWIFT VI 1.2                           | K12C                    | 04/17 →       |  |
| SWIFT VI 1.2 AllGrip                   | K12C                    | 04/17 →       |  |
| SWIFT VI 1.2 SHVS                      | K12C, K12CS             | 04/17 →       |  |
| SWIFT VI 1.2 SHVS AllGrip              | K12C, K12CS             | 04/17 →       |  |
| SWIFT VI 1.4 Sport                     | K14C                    | 09/17 →       |  |
| SWIFT IV 1.5 4x4                       | M15A                    | 02/05 →       |  |
| SWIFT IV 1.6 4x4                       | M16A                    | 02/05 →       |  |
| SWIFT V 1.2                            | K12B                    | 10/10 →       |  |
| SWIFT V 1.2 4WD                        | K12B                    | 08/12 →       |  |
| SWIFT V 1.2 4x4                        | K12B                    | 10/10 →       |  |
| SWIFT V 1.6                            | M16A                    | 01/12 →       |  |
| SX4 I 1.5                              | M15A                    | 06/06 → 07/10 |  |
| SX4 I 1.5 VVT                          | M15A                    | 07/10 →       |  |
| SX4 I 1.5 VVT 4x4                      | M15A                    | 07/10 →       |  |
| SX4 I 1.5 VVTi                         | M15A                    | 07/07 → 12/15 |  |
| SX4 I 1.6                              | M16A                    | 06/06 →       |  |
| SX4 I 1.6 AWD                          | M16A                    | 10/07 →       |  |
| SX4 I 1.6 LPG                          | M16A                    | 06/06 → 12/12 |  |
| SX4 I 1.6 VVT                          | M16A                    | 06/06 →       |  |
| SX4 I 1.6 VVT 4x4                      | M16A                    | 06/06 →       |  |
| SX4 I 2.0                              | J20A                    | 06/06 →       |  |
| SX4 I 2.0 4x4                          | J20A                    | 06/06 →       |  |
| SX4 II 1.0                             | K10C                    | 08/16 →       |  |
| SX4 II 1.0 AllGrip                     | K10C                    | 08/16 →       |  |
| SX4 II 1.4 T                           | K14C                    | 08/16 →       |  |
| SX4 II 1.4 T AllGrip                   | K14C                    | 08/16 →       |  |
| SX4 II 1.6                             | M16A                    | 08/13 →       |  |
| SX4 II 1.6 AllGrip                     | M16A                    | 08/13 →       |  |

| SUZUKI                  |             |         |
|-------------------------|-------------|---------|
| VITARA IV 1.0           | K10C        | 10/18 → |
| VITARA IV 1.0 AllGrip   | K10C        | 10/18 → |
| VITARA IV 1.4 T         | K14C        | 09/15 → |
| VITARA IV 1.4 T AllGrip | K14C        | 09/15 → |
| VITARA IV 1.6           | M16A        | 02/15 → |
| VITARA IV 1.6 AllGrip   | M16A        | 02/15 → |
| TOYOTA                  |             |         |
| GT 86 2.0               | FA20, FA20D | 03/12 → |

EPS 1.830.353

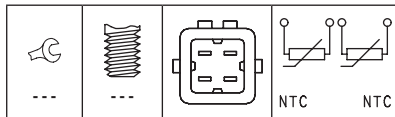


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**MERCEDES-BENZ**

A 013 542 04 17

**VW**062 919 501 A  
2D0 919 501 B**MERCEDES-BENZ**

CLASSE V V 280 M104.900 08/97 → 07/03

**VW**

LT II 2.5 SDI AGX 07/96 → 07/06

LT II 2.5 TDI AHD, ANJ, APA, AVR, BBE, BBF 05/01 → 08/99

EPS 1.830.354



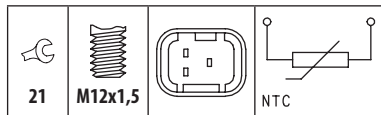
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**RENAULT**

82 00 699 074

MARKET DIFFUSION: MEDIUM

**RENAULT**

CLIO 1.2 Hi-Flex D4F742 11/07 → 12/09

TWINGO 1.2 D4F770 09/10 → 09/14

CLIO III 1.2 D4F784 11/07 → 12/11

CLIO III 1.2 16V D4F740, D4F744, D4F764, D4F784, D4F786 06/05 →

CLIO III 1.2 16V Hi-Flex D4F740, D4F742, D4F744 07/08 →

CLIO III 1.2 Ethanol D4F742 07/08 →

CLIO IV 1.2 16V D4F744 11/12 →

CLIO IV 1.2 LPG 16V D4F744 11/12 → 06/15

MODUS / GRAND MODUS 1.2 D4F740, D4F742, D4F744, D4F786 12/04 →

MODUS / GRAND MODUS 1.2 16V Hi-Flex D4F742 10/08 →

**RENAULT**

MODUS / GRAND MODUS 1.2 GPL D4F744 05/08 → 12/12

TWINGO II 1.2 D7F800 03/07 →

TWINGO II 1.2 16V D4F764, D4F770, D4F772 03/07 →

TWINGO II 1.2 TCe 100 D4F780, D4F782 02/11 →

TWINGO II 1.2 Turbo D4F780, D4F782 03/07 →

WIND 1.2 D4F780, D4F782 07/10 →

WIND 1.2 TCe 100 D4F780 02/11 →

EPS 1.830.355



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**AUDI**

03F 919 501 A

03F 919 501 B

**BENTLEY**

03F 919 501 B

**SEAT**

03F 919 501 A

03F 919 501 B

**SKODA**

03F 919 501 A

03F 919 501 B

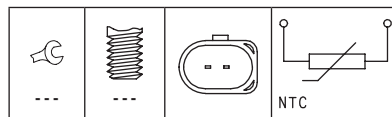
**VW**

03F 919 501

03F 919 501 A

03F 919 501 B

MARKET DIFFUSION: HIGH

**AUDI**

A1 1.0 TFSI CHZB, CHZE 03/15 → 10/18

A1 1.2 TFSI CBZA 05/10 → 04/15

A1 1.4 TFSI CPTA, CZCA, CZDD 04/12 → 10/18

A1 1.4 TSI CZEA 11/14 → 10/18

A1 25 TFSI DKLA 11/18 →

A1 35 TFSI DADA, DPCA 09/18 →

A3 II 1.2 TFSI CBZB 03/10 → 05/13

A3 II 1.2 TSI CBZB 04/10 → 08/12

A3 II SPORTBACK 1.2 TSI CBZB 04/10 → 03/13

A3 III 1.0 TFSI CHZD, DKRF 07/16 →

A3 III 1.2 TFSI CJZA, CYVB 02/13 →

A3 III 1.4 TFSI CMBA, CPTA, CXSA, CXSB, CZCA, CZCC 04/12 →

A3 III 1.4 TFSI e-tron CUKB, CXUA 05/14 →

A3 III 1.4 TFSI g-tron CPWA 11/13 →

A3 III 1.4 TSI CZEA 05/14 →

A3 III 1.5 TFSI DADA, DPCA 05/17 →

A3 III 30 g-tron DHFA 11/18 →

A3 III 30 TFSI CHZD, DKRF 07/18 →

A3 III 35 TFSI DADA, DPCA 10/18 →

A8 III 6.3 W12 quattro CEJA, CTNA 01/11 → 01/18

Q2 1.4 TFSI CZEA 06/16 →

Q2 35 TFSI DADA, DPCA 07/18 →

Q3 1.4 TFSI CZDB 07/16 → 10/18

Q3 1.4 TSI CHPB, CZDA, CZEA 10/13 → 10/18

Q3 35 TFSI DADA, DPCA 08/18 →

**BENTLEY**

BENTAYGA 6.0 DDBB 10/15 →

CONTINENTAL 6.0 AWD DDBD 09/17 →

**SEAT**

IBIZA 1.6 SRE CWVA 05/17 →

ALHAMBRA III 1.4 TSI CZDA, DJKA 05/15 →

ARONA 1.0 TGI DBYA 11/18 →

ARONA 1.0 TSI CHZJ, CHZL, DKJA, DKLA, DKRF 07/17 →

ARONA 1.5 TSI DADA 07/17 →

ARONA 1.6 SRE CWVA 07/17 →

ATECA 1.0 TSI CHZJ, DKRF 05/16 →

ATECA 1.4 TSI CZEA 06/16 →

ATECA 1.4 TSI 4Drive CZEA 06/16 →

ATECA 1.5 TSI DADA 07/18 →

IBIZA IV 1.0 CHYB 05/15 →

**SEAT**

IBIZA IV 1.0 TSI CHZB, CHZC 05/15 →

IBIZA IV 1.2 CGPB 07/09 →

IBIZA IV 1.2 TDI CFWA 04/10 →

IBIZA IV 1.2 TSI CBZA, CBZB, CJZC, CJZD 09/10 →

IBIZA IV 1.4 BXW, CGGB 07/08 →

IBIZA IV 1.4 LPG BXW 03/08 → 05/11

IBIZA IV 1.4 TDI BMS 07/08 → 06/10

IBIZA IV 1.4 TSI CAVF, CNUB, CPTA, CZEA 02/12 →

IBIZA IV 1.6 BTS 05/08 →

IBIZA IV 1.6 LPG CNKA 05/11 →

IBIZA IV 1.6 SRE CWVA, CWVB 07/15 →

IBIZA IV 1.6 TDI CAYB, CAYC, CLNA 05/09 →

IBIZA IV 1.9 TDI BLS, BXJ 03/08 → 06/10

IBIZA IV 2.0 TDI CFHD 01/10 →

IBIZA V 1.0 CHYB, CHYC, DFNB 01/17 →

IBIZA V 1.0 TGI DBYA 11/17 →

IBIZA V 1.0 TSI CHZJ, CHZL, DKJA, DKLA, DKRF 01/17 →

IBIZA V 1.5 TSI DADA 07/17 →

LEON II 1.2 TSI CBZB 02/10 → 12/12

LEON III 1.0 TSI CHZD, DKLB, DKRF 05/15 →

LEON III 1.2 TSI CJZA, CJZB, CYVA, CYVB 12/12 →

LEON III 1.4 TGI CPWA 02/13 →

LEON III 1.4 TSI CHPA, CMBA, CPTA, CXSA, CZCA, CZDA, CZEA 09/12 →

LEON III 1.6 TSI CWVA 05/15 →

LEON ST 1.0 TSI CHZD 05/15 →

LEON ST 1.2 TSI CJZB, CYVA, CYVB 01/13 →

LEON ST 1.4 TSI CZDA, CZEA 05/14 →

MII 1.0 CHYA, CHYB 10/11 →

MII 1.0 EcoFuel CPGA 11/12 →

TARRACO 1.5 TSI ACT DADA 09/18 →

TOLEDO IV 1.0 TSI CHZB, CHZC, DKLD, DKRC 05/17 → 04/19

TOLEDO IV 1.2 TSI CBZA, CBZB, CJZC, CJZD 07/12 → 05/17

TOLEDO IV 1.4 TSI CZCA 05/15 → 04/19

TOLEDO IV 1.6 CWVA 05/15 → 04/19

**SKODA**

CITIGO 1.0 CHYA, CHYB 10/11 →

FABIA II 1.2 TSI CBZA, CBZB 03/10 → 12/14

FABIA III 1.0 CHYA, CHYB 08/14 →

FABIA III 1.2 TSI CJZC, CJZD 08/14 →

FABIA III 1.6 CWVA, CWVB 01/15 →

KAMIQ 1.0 TSI DKLA, DKRF 07/19 →

KAROQ 1.0 TSI CHZJ 07/17 →

KAROQ 1.5 TSI DADA, DPCA 07/17 →

KAROQ 1.5 TSI 4x4 DADA, DPCA 07/17 →

KODIAQ 1.4 TSI CZCA, CZDA, CZEA 10/16 →

KODIAQ 1.4 TSI 4x4 CZDA, CZEA 10/16 →

KODIAQ 2.0 RS Bi-TDI 4x4 CUAA 11/18 →

OCTAVIA II 1.2 TSI CBZB 02/10 → 06/13

OCTAVIA III 1.0 TSI CHZD, DKRA, DKRF 05/16 →

OCTAVIA III 1.2 TSI CJZA, CJZB, CYVA 11/12 →

OCTAVIA III 1.4 TSI CHPA, CZDA 11/12 →

OCTAVIA III 1.4 TSI G-TEC CPWA 11/13 →

RAPID 1.2 LPG CBZA 07/12 →

RAPID 1.2 TSI CBZA, CBZB 07/12 →

ROOMSTER 1.2 TSI CBZA, CBZB 03/10 → 05/15

SCALA 1.0 TSI DKLA, DKRF 02/19 →

SCALA 1.5 TSI DADA, DPCA 02/19 →

SUPERB III 1.4 TSI CZCA, CZEA 03/15 →

SUPERB III 1.4 TSI 4x4 CZEA 03/15 →

YETI 1.2 TSI CBZB 09/09 → 05/15

**VW**

ARTEON 1.5 TSI DADA 11/17 →

ARTEON 2.0 TDI 4motion CUAA 04/17 →

ATLAS 3.6 FSI 4motion CDVC, CDVD 12/16 →

BEETLE 1.2 TSI CBZB 07/11 → 07/19

BEETLE 1.2 TSI 16V CVVD 12/14 → 07/19

BEETLE 1.4 TSI CZDA 12/14 → 07/19

CADDY III 1.0 TSI CHZG, DKRD, DKRE 11/15 →

CADDY III 1.2 TSI CVVC 06/15 →

CADDY III 1.4 TGI CNG CPWA 06/15 →

CADDY III 1.4 TSI CZCB, DJKD 05/15 →

CADDY III 1.6 CWVA 11/15 →

T-CROSS 1.0 TSI CHZL, DKJA, DKLA, DKRF 12/18 →

GOLF V 1.2 TSI CBZB 11/09 → 12/13

GOLF VI 1.2 TSI CBZA, CBZB 11/08 →

GOLF VI 1.2 TSI 16V CJZA, CVVD 11/13 → 05/16

GOLF VI 2.0 GTi CDLG 05/11 → 11/12

GOLF VI 2.0 R 4motion CDLF 11/09 → 11/12

GOLF 1.2 TSI CBZB 11/09 → 08/14

GOLF 1.2 TSI BlueMotion CBZB, CJZA, CJZB 05/09 →

GOLF 1.4 TSI BlueMotion CHPA, CXSA 08/12 →

GOLF 2.0 TSI R 4motion CDLF 11/09 → 11/12

GOLF VII 1.0 TSI CHZC, CHZD, CHZK, DKLB, DKRF 05/15 →

GOLF VII 1.2 TSI CJZA, CJZB, CYVA, CYVB 08/12 →

GOLF VII 1.4 GTE Hybrid CUKB 05/14 →

GOLF VII 1.4 TGI CNG CPWA 06/13 →

| VW                          |                                                                  |       |         |
|-----------------------------|------------------------------------------------------------------|-------|---------|
| GOLF VII 1.4 TSI            | CHPA, CHPB, CMBA, CPTA, CPVA, CPVB, CXSA, CZCA, CZDA, CZDD, CZEA | 08/12 | →       |
| GOLF VII 1.4 TSI MultiFuel  | CPVA, CPVB                                                       | 04/13 | →       |
| GOLF VII 1.5 TSI            | DACA, DADA, DPBA, DPCA                                           | 04/17 | →       |
| GOLF VII 1.6                | CWVA                                                             | 05/14 | →       |
| GOLF VAN 1.2 TSI            | CBZB                                                             | 09/09 | → 05/14 |
| GOLF VAN 1.2 TSI BlueMotion | CJZA, CJZB, CYVA                                                 | 04/13 | → 03/17 |
| GOLF VAN 1.4 TSI BlueMotion | CHPA, CXSA                                                       | 05/13 | → 03/17 |
| JETTA VI 1.2 TSI            | CBZB, CJZD, CYVD                                                 | 10/10 | →       |
| JETTA VI 1.2 TSI 16V        | CYVD                                                             | 08/14 | →       |
| JETTA VI 1.4 TSI            | CZCA, CZDA, CZTA                                                 | 08/14 | →       |
| JETTA VI 1.4 TSI Hybrid     | CNLA                                                             | 04/11 | →       |
| JETTA VI 1.6                | CWVA                                                             | 09/15 | →       |
| JETTA VI 1.6 [RUS]          | CWVA, CWVB                                                       | 01/15 | →       |
| JETTA VI 1.6 MPi            | CWVB                                                             | 09/15 | → 04/18 |
| UP 1.0                      | --, CHYA, CHYB, DAFA                                             | 08/11 | →       |
| UP 1.0 BlueMotion           | CHYB                                                             | 05/16 | →       |
| UP 1.0 EcoFuel              | CPGA                                                             | 11/12 | →       |
| UP 1.0 GTI                  | DKRA                                                             | 11/17 | →       |
| UP 1.0 TSI                  | CHZA, DKLC                                                       | 05/16 | →       |
| UP 1.0 TSI BlueMotion       | CHZA                                                             | 05/16 | →       |
| PASSAT VI 1.4 GTE Hybrid    | CUKC, DGEB                                                       | 06/15 | →       |
| PASSAT VI 1.4 TSI           | CZCA, CZDA, CZEA                                                 | 11/14 | →       |
| PASSAT VI 1.4 TSI 4motion   | CZEA                                                             | 02/15 | →       |
| PASSAT VI 1.5 TSI           | DADA, DPCA                                                       | 08/18 | →       |
| PASSAT VI 2.0 TDI           | CRGA, CRLD, DBGB                                                 | 11/14 | →       |
| PASSAT VI 2.0 TDI 4motion   | CUAA, DFCA, DFEA                                                 | 08/14 | →       |
| POLO V 1.0                  | CHYA, CHYB                                                       | 01/14 | →       |
| POLO V 1.0 TSI              | CHZB, CHZC                                                       | 11/14 | →       |
| POLO V 1.2 TSI              | CBZB, CBZC, CJZC, CJZD                                           | 11/09 | →       |
| POLO V 1.2 TSI 16V          | CJZC                                                             | 02/14 | →       |
| POLO V 1.2 TSI BlueMotion   | CBZB                                                             | 11/09 | → 05/14 |
| POLO V 1.4 TSI              | CPTA, CZCA, CZEA                                                 | 10/12 | →       |
| POLO V 1.4 TSI [RUS]        | CZCA                                                             | 05/14 | →       |
| POLO V 1.6                  | CWVA, CWVB                                                       | 07/14 | →       |
| POLO VI 1.0                 | CHYB, CHYC, DFNB                                                 | 06/17 | →       |
| POLO VI 1.0 MPi             | DFNA                                                             | 09/18 | →       |
| POLO VI 1.0 TGI             | DBYA                                                             | 09/17 | →       |
| POLO VI 1.0 TSI             | CHZJ, CHZL, DKJA, DKLA, DKRF                                     | 06/17 | →       |
| T-ROC 1.0 TSI               | CHZJ, DKRF                                                       | 07/17 | →       |
| T-ROC 1.0 TSI 4motion       | CHZJ, DKRF                                                       | 01/19 | →       |
| T-ROC 1.5 TSI               | DADA, DPCA                                                       | 11/17 | →       |
| T-ROC 1.5 TSI 4motion       | DADA, DPCA                                                       | 05/18 | →       |
| SCIROCCO III 1.4 TSI        | CZCA, CZDA, CZDC                                                 | 11/13 | →       |
| SHARAN II 1.4 TSI           | CZDA                                                             | 05/15 | →       |
| TIGUAN II 1.4 TSI           | CZCA, CZDA, CZEA                                                 | 01/16 | →       |
| TIGUAN II 1.4 TSI 4motion   | CZDA, CZEA                                                       | 05/16 | →       |
| TIGUAN II 1.5 TSI           | DACA, DADA, DPCA                                                 | 09/18 | →       |
| TIGUAN II 2.0 TDI 4motion   | CUAA                                                             | 05/16 | →       |
| TOURAN I 1.2 TSI            | CBZB                                                             | 05/10 | → 05/15 |
| TOURAN II 1.0 TSI           | DKRB                                                             | 12/18 | →       |
| TOURAN II 1.2 TSI           | CYVB                                                             | 05/15 | →       |
| TOURAN II 1.4 TSI           | CZDA                                                             | 05/15 | →       |

EPS 1.830.356



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## AUDI

06K 919 523  
06K 919 525  
079 919 523  
079 919 523 B  
079 919 523 J  
079 919 525 B  
079 919 525 C  
079 919 525 M

## BENTLEY

079 919 523  
079 919 525 B  
079 919 525 M

## MAN

079 919 523  
65.27421-0005

## PORSCHE

958 606 623 00  
958 606 623 20  
9A7 919 525 00

## SEAT

079 919 523 B  
079 919 523 J

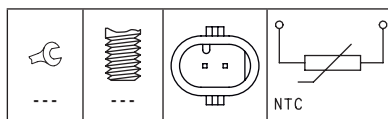
## SKODA

079 919 523 B  
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## VW

06K 919 523  
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079 919 525 M

MARKET DIFFUSION: MEDIUM



## AUDI

|                                   |                                                      |       |         |
|-----------------------------------|------------------------------------------------------|-------|---------|
| A8 3.0 50 TFSI Mild Hybrid        | CZSA                                                 | 07/18 | →       |
| TT 2.0 TFSI                       | CYFB                                                 | 07/15 | →       |
| A1 1.8 TFSI                       | DAJB                                                 | 02/15 | → 10/18 |
| A1 S1 quattro                     | CWZA                                                 | 03/14 | → 10/18 |
| A3 III 1.8 TFSI                   | CJSA, CJSB, CNSB                                     | 04/12 | →       |
| A3 III 1.8 TFSI quattro           | CJSB                                                 | 08/12 | →       |
| A3 III 2.0 quattro                | CNTC                                                 | 11/13 | →       |
| A3 III 2.0 TFSI                   | CHHB, CYFB, CZPB, DKZA                               | 01/13 | →       |
| A3 III 2.0 TFSI quattro           | CNTC, CZPB, DKZA                                     | 05/14 | →       |
| A3 III 40 TFSI                    | CZPB, DKZA                                           | 07/18 | →       |
| A3 III 40 TFSI quattro            | CZPB, DKZA                                           | 07/18 | →       |
| A3 III S3 quattro                 | CJXB, CJXC, CJXD, CJXF, CJXG, CYFB, DJHA, DJHB, DNUE | 11/12 | →       |
| A4 IV 1.8 TFSI                    | CJEB                                                 | 11/11 | → 12/15 |
| A4 IV 2.0 TFSI                    | CAEA, CNCD                                           | 06/08 | → 12/15 |
| A4 IV 2.0 TFSI quattro            | CNCD                                                 | 05/13 | → 12/15 |
| A4 IV 3.0 TDI                     | CLAB                                                 | 11/11 | → 12/15 |
| A4 IV 3.0 TDI quattro             | CDUC, CKVB, CKVC                                     | 11/11 | → 12/15 |
| A4 IV RS4 quattro                 | CFSA                                                 | 05/12 | → 08/15 |
| A4 V 2.0 TFSI                     | CVKB, CYMC, CYRB, CYRC, DBPA                         | 05/15 | →       |
| A4 V 2.0 TFSI g-tron              | CVLA                                                 | 11/16 | → 10/19 |
| A4 V 2.0 TFSI Mild Hybrid         | DDWA                                                 | 05/17 | →       |
| A4 V 2.0 TFSI Mild Hybrid quattro | DDWA                                                 | 05/17 | →       |
| A4 V 2.0 TFSI quattro             | CYMC, CYRB, CYRC                                     | 05/15 | →       |
| A4 V 3.0 TDI                      | CSWB                                                 | 09/15 | → 08/18 |
| A4 V 3.0 TDI quattro              | CRTC, CSWB                                           | 05/15 | → 08/18 |
| A4 V 35 TFSI Mild Hybrid          | DLVB                                                 | 12/18 | →       |
| A4 V 40 TFSI g-tron               | CVLA                                                 | 11/16 | → 10/19 |
| A4 V 40 TFSI Mild Hybrid          | DEMA, DKYA, DLVA                                     | 05/17 | →       |
| A4 V 45 TDI quattro               | DCPE                                                 | 07/18 | →       |
| A4 V 45 TFSI Mild Hybrid          | DKNA                                                 | 07/18 | →       |
| A4 V 45 TFSI Mild Hybrid quattro  | DKNA                                                 | 07/18 | →       |
| A4 V 50 TDI quattro               | DCPC                                                 | 07/18 | → 11/19 |
| A4 V RS4 quattro                  | DECA                                                 | 10/17 | → 09/19 |

## AUDI

|                                           |                                                                                          |       |         |
|-------------------------------------------|------------------------------------------------------------------------------------------|-------|---------|
| A4 V 54 TDI Mild Hybrid quattro           | DEWB                                                                                     | 05/19 | →       |
| A4 V ALLROAD 2.0 TFSI quattro             | CYMC, CYRB, CYRC                                                                         | 01/16 | →       |
| A4 V ALLROAD 2.0 TFSI Mild Hybrid quattro | DDWA                                                                                     | 11/18 | → 10/19 |
| A4 V ALLROAD 3.0 TDI quattro              | CRTC, CSWB, DCPC                                                                         | 01/16 | → 10/19 |
| A4 V ALLROAD 45 TDI quattro               | DCPE                                                                                     | 07/18 | →       |
| A4 V ALLROAD 45 TFSI Mild Hybrid quattro  | DKNA                                                                                     | 07/18 | →       |
| A5 I 1.8 TFSI                             | CJEB, CJED, CJEE                                                                         | 08/11 | → 01/17 |
| A5 I 2.0 TDI quattro                      | CGLC                                                                                     | 01/12 | → 05/15 |
| A5 I 2.0 TFSI                             | CNCD, CNCE                                                                               | 05/13 | → 01/17 |
| A5 I 2.0 TFSI quattro                     | CNCD, CNCE                                                                               | 05/13 | → 01/17 |
| A5 I 3.0 TDI                              | CLAB                                                                                     | 10/11 | → 01/17 |
| A5 I 3.0 TDI quattro                      | CDUC, CKVB, CKVC, CKVD                                                                   | 10/11 | → 01/17 |
| A5 I RS5 quattro                          | CFSA                                                                                     | 03/10 | → 01/17 |
| A5 II 2.0 TFSI                            | CVKB, CYRB                                                                               | 09/16 | →       |
| A5 II 2.0 TFSI g-tron                     | CVLA                                                                                     | 02/17 | →       |
| A5 II 2.0 TFSI Mild Hybrid                | DDWA                                                                                     | 05/17 | →       |
| A5 II 2.0 TFSI Mild Hybrid quattro        | DDWA, DLHB                                                                               | 05/17 | →       |
| A5 II 2.0 TFSI quattro                    | CYMC, CYRB, CYRC                                                                         | 06/16 | →       |
| A5 II 3.0 TDI                             | CSWB                                                                                     | 11/16 | →       |
| A5 II 3.0 TDI quattro                     | CRTC, CSWB, DCPC                                                                         | 07/16 | →       |
| A5 II 35 TFSI Mild Hybrid                 | DLVB                                                                                     | 08/18 | →       |
| A5 II 40 TFSI g-tron                      | CVLA                                                                                     | 02/17 | →       |
| A5 II 40 TFSI Mild Hybrid                 | DEMA, DHDA, DKYA, DLVA                                                                   | 05/17 | →       |
| A5 II 45 TDI quattro                      | DCPE                                                                                     | 07/18 | →       |
| A5 II 45 TFSI Mild Hybrid                 | DKNA                                                                                     | 07/18 | →       |
| A5 II 45 TFSI Mild Hybrid quattro         | DKNA                                                                                     | 07/18 | →       |
| A5 II 50 TDI quattro                      | DCPC                                                                                     | 11/16 | →       |
| A5 II RS5 quattro                         | DECA                                                                                     | 04/17 | →       |
| A5 II S5 quattro                          | CWGD                                                                                     | 03/17 | →       |
| A5 II S5 TDI Mild Hybrid quattro          | DEWB                                                                                     | 12/18 | →       |
| A6 IV 3.0 TDI                             | CLAB, CTCB, CTCC, CZVB, CZVD                                                             | 11/10 | → 09/18 |
| A6 IV 3.0 TDI quattro                     | CDUC, CDUD, CGQB, CKVB, CKVC, CLAA, CPNB, CRTD, CRTE, CRTE, CVUA, CVUB, CZVA, CZVC, CZVF | 03/11 | →       |
| A6 IV RS6 performance quattro             | CWUC                                                                                     | 11/15 | → 09/18 |
| A6 IV RS6 quattro                         | CRDB, CWUB                                                                               | 01/13 | → 09/18 |
| A6 IV S6 quattro                          | CEUC                                                                                     | 02/12 | → 09/18 |
| A6 V 45 TDI Mild Hybrid quattro           | DDVE, DDVF                                                                               | 05/18 | →       |
| A6 V 45 TFSI Mild Hybrid                  | DKNA, DLHA                                                                               | 08/18 | →       |
| A6 V 45 TFSI Mild Hybrid quattro          | DKNA, DLHA                                                                               | 08/18 | →       |
| A6 V 50 TDI Mild Hybrid quattro           | DDVB                                                                                     | 02/18 | →       |
| A6 V 55 TDI Mild Hybrid quattro           | DEWA                                                                                     | 03/19 | →       |
| A6 V 55 TFSI Mild Hybrid quattro          | DLZA                                                                                     | 02/18 | →       |
| A6 V 56 TDI Mild Hybrid quattro           | DEWA                                                                                     | 03/19 | →       |
| A7 SPORTBACK 3.0 TDI                      | CLAB, CTCC, CZVA, CZVB, CZVC, CZVD, CZVE                                                 | 11/10 | →       |
| A7 SPORTBACK 3.0 TDI quattro              | CDUC, CDUD, CGQB, CKVB, CKVC, CLAA, CPNB, CRTD, CRTE, CRTE, CVUA, CVUB, CZVE, CZVF       | 10/10 | → 05/18 |
| A7 SPORTBACK RS7 performance quattro      | CWUC                                                                                     | 11/15 | → 04/18 |
| A7 SPORTBACK RS7 quattro                  | CRDB, CWUB                                                                               | 10/13 | → 04/18 |
| A7 SPORTBACK S7 quattro                   | CEUC, CTGE                                                                               | 02/12 | → 05/18 |
| A7 45 TDI Mild Hybrid quattro             | DDVE, DDVF                                                                               | 04/18 | →       |
| A7 45 TFSI Mild Hybrid                    | DKNA, DLHA                                                                               | 07/18 | →       |
| A7 45 TFSI Mild hybrid quattro            | DKNA, DLHA                                                                               | 07/18 | →       |
| A7 50 TDI Mild Hybrid quattro             | DDVB                                                                                     | 10/17 | →       |
| A7 55 TFSI Mild Hybrid quattro            | DLZA                                                                                     | 10/17 | →       |
| A7 S7 TDI Mild Hybrid quattro             | DEWA                                                                                     | 03/19 | →       |
| A8 III 3.0 TDI                            | CLAB                                                                                     | 09/11 | → 09/13 |
| A8 III 3.0 TDI quattro                    | CDTA, CDTB, CDTG, CMHA, CPNA, CPNB, CTBA, CTBB, CTBD                                     | 07/10 | →       |
| A8 III 4.0 TFSI                           | CTGF                                                                                     | 11/15 | →       |
| A8 III 4.0 TFSI quattro                   | CEUA, CTGA                                                                               | 03/12 | → 12/15 |
| A8 III 45 TDI quattro                     | CVMD                                                                                     | 01/19 | →       |
| A8 III 50 TDI Mild Hybrid quattro         | DDVC                                                                                     | 06/17 | →       |
| A8 III 55 TFSI Mild Hybrid quattro        | CZSE                                                                                     | 06/17 | →       |
| A8 III S8 plus quattro                    | DDTA                                                                                     | 11/15 | → 01/18 |

| AUDI                              |                                                      |               |  |
|-----------------------------------|------------------------------------------------------|---------------|--|
| A8 III S8 quattro                 | CGTA, CTFA                                           | 04/12 → 01/18 |  |
| E-TRON Electric quattro           | (EASA)(EAWA)                                         | 09/18 →       |  |
| Q2 2.0 TFSI quattro               | CZPB, DKZA                                           | 05/17 →       |  |
| Q2 40 TFSI quattro                | CZPB, DKZA                                           | 09/18 →       |  |
| Q3 2.0 TFSI                       | CULB                                                 | 05/15 → 10/18 |  |
| Q3 2.0 TFSI quattro               | CULB, CULC                                           | 11/14 → 10/18 |  |
| Q5 1.2.0 TFSI quattro             | CDNB, CNCB, CNCD                                     | 08/09 → 05/17 |  |
| Q5 1.3.0 TDI                      | CTBC                                                 | 06/12 →       |  |
| Q5 1.3.0 TDI quattro              | CCWA, CDUD, CPNB, CTBA, CTBC                         | 11/08 → 05/17 |  |
| Q5 1.5Q5 TDI quattro              | CGQB, CVUB, CVUC, DEHA                               | 12/12 → 05/17 |  |
| Q5 II 2.0 TFSI quattro            |                                                      | 06/16 →       |  |
| Q5 II 3.0 TDI quattro             | DCPC                                                 | 07/17 →       |  |
| Q5 II 45 TDI quattro              | DCPE                                                 | 08/18 →       |  |
| Q5 II 50 TDI quattro              | DCPC                                                 | 03/19 →       |  |
| Q5 II SQ5 TDI Mild Hybrid quattro | DEWB                                                 | 02/19 →       |  |
| A4 IV ALLROAD 2.0 TFSI quattro    | CNCD                                                 | 05/13 → 05/16 |  |
| A4 IV ALLROAD 3.0 TDI quattro     | CDUC, CKVB, CKVC                                     | 01/12 → 05/16 |  |
| Q7 1.3.0 TDI quattro              | CASA, CCMA, CJGA, CJGC, CJGD, CJMA, CLZB, CNRB, CRCA | 11/07 → 08/15 |  |
| Q7 1.4.2 TDI quattro              | CCFA, CFCF                                           | 05/09 → 08/15 |  |
| Q7 II 2.0 TFSI quattro            | CYRB                                                 | 08/15 →       |  |
| Q7 II 3.0 TDI e-tron quattro      | CVZA                                                 | 08/15 →       |  |
| Q7 II 3.0 TDI quattro             | CRTC, CRTE, CUEA, CVMD, CZZA, CZZB                   | 05/15 →       |  |
| Q7 II 45 TDI Mild Hybrid quattro  | DHXC                                                 | 07/18 →       |  |
| Q7 II 50 TDI Mild Hybrid quattro  | DHXA                                                 | 07/18 →       |  |
| Q7 II SQ7 TDI quattro             | CZAC                                                 | 04/16 →       |  |
| Q8 3.0 TDI quattro                | CVMD                                                 | 02/18 →       |  |
| Q8 45 TDi Mild Hybrid quattro     | DHXC                                                 | 07/18 →       |  |
| Q8 50 TDI Mild Hybrid quattro     | DHXA                                                 | 07/18 →       |  |
| Q8 55 TFSI Mild Hybrid quattro    | DCBD                                                 | 02/18 →       |  |
| Q8 SQ8 TDI Mild Hybrid quattro    | DHVA                                                 | 05/18 →       |  |
| R8 4.2 FSI quattro                | BYH, CNDA                                            | 04/07 → 07/15 |  |
| R8 5.2 FSI quattro                | BUJ, CMPA, CTYA                                      | 04/09 → 07/15 |  |
| TT III 1.8 TFSI                   | CJSA, CJSB                                           | 08/15 →       |  |
| TT III 2.0 TFSI                   | CHHC                                                 | 07/14 →       |  |
| TT III 2.0 TFSI quattro           | CHCC, CNTC, CYFB                                     | 07/14 →       |  |
| TT III 2.0 TTS quattro            | CJXF, CJXG, DNUF                                     | 11/14 →       |  |

| BENTLEY                  |                        |         |  |
|--------------------------|------------------------|---------|--|
| BENTAYGA 4.0             | DCUA                   | 01/18 → |  |
| BENTAYGA 4.0 D           | CZAC                   | 01/17 → |  |
| BENTAYGA 4.0 TDI         | CZAA                   | 11/16 → |  |
| CONTINENTAL 4.0          | CMMC, CMMD, CYCB       | 09/11 → |  |
| CONTINENTAL 4.0 AWD      | CMMD                   | 09/14 → |  |
| CONTINENTAL 4.0 FLEX     | CMMC, CMMD, CYCA, DCCA | 09/11 → |  |
| CONTINENTAL 4.0 FLEX AWD | CMMC, CMMD, CYCA, CYCB | 04/12 → |  |
| CONTINENTAL 4.0 GT       | CMMC, CYCB             | 04/12 → |  |
| FLYING SPUR 4.0          | CMMC, CYCB             | 03/13 → |  |
| FLYING SPUR 4.0 FLEX     | CMMC, CYCA, CYCB       | 03/13 → |  |
| FLYING SPUR V8 S 4.0     | CYCA                   | 05/16 → |  |

| MAN             |                  |         |  |
|-----------------|------------------|---------|--|
| TGE 2.0 TDI     | DAUA, DAUB, DAVA | 11/16 → |  |
| TGE 2.0 TDI AWD | DAUA, DAVA       | 02/17 → |  |
| TGE 2.0 TDI RWD | DASA, DASB, DAWA | 05/17 → |  |

| PORSCHE                      |                                                |         |  |
|------------------------------|------------------------------------------------|---------|--|
| 718 BOXSTER 2.0              | MDD.PB                                         | 04/16 → |  |
| 718 BOXSTER 2.5 GTS          | MDJ.UA, MDJ.UB                                 | 10/17 → |  |
| 718 BOXSTER 2.5 S            | MDD.NC                                         | 04/16 → |  |
| 718 CAYMAN 2.0               | MDD.PB                                         | 04/16 → |  |
| 718 CAYMAN 2.5 GTS           | MDJ.UA, MDJ.UB                                 | 10/17 → |  |
| 718 CAYMAN S 2.5             | MDD.NC                                         | 04/16 → |  |
| 911 3.0 Carrera 4 S          | DKKA, DRVA                                     | 01/19 → |  |
| 911 3.0 Carrera S            | DKKA, DRVA                                     | 01/19 → |  |
| 911 VI 3.0 Carrera           | DCKA, MDC.KA                                   | 11/15 → |  |
| 911 VI 3.0 Carrera 4         | DCKA, MDC.KA                                   | 11/15 → |  |
| 911 VI 3.0 Carrera 4 GTS     | MDC.HA, MDC.JA                                 | 03/17 → |  |
| 911 VI 3.0 Carrera 4S        | DCHA, MDC.HA                                   | 11/15 → |  |
| 911 VI 3.0 Carrera GTS       | MDC.HA, MDC.JA                                 | 03/17 → |  |
| 911 VI 3.0 Carrera S         | DCHA, MDC.HA                                   | 11/15 → |  |
| 911 VI 3.0 Carrera T         | DCKA, MDC.KA                                   | 01/18 → |  |
| 911 VI 3.4 Carrera           | MA1.04, MAB.04                                 | 12/11 → |  |
| 911 VI 3.8 Carrera S         | MA1.03, MAB.03                                 | 12/11 → |  |
| CAYENNE II 3.0 Diesel        | MCN.RB, MCR.CA, MCR.CB, MCV.VA, MCV.VB, MCV.VC | 06/10 → |  |
| CAYENNE III 2.9 S AWD        | DCAB, MDC.AB                                   | 05/17 → |  |
| CAYENNE III 3.0 AWD          | DCBE, MDC.BE                                   | 05/17 → |  |
| CAYENNE III 3.0 E-Hybrid AWD | MDC.BE                                         | 05/17 → |  |

| PORSCHE                       |                                |               |  |
|-------------------------------|--------------------------------|---------------|--|
| CAYENNE III 4.0 Turbo AWD     | DCUA, MDC.UA                   | 05/17 →       |  |
| CAYENNE 2.9 S AWD             | DCAB, MDC.AB                   | 01/19 →       |  |
| CAYENNE 3.0 AWD               | DCBE, MDC.BE                   | 01/19 →       |  |
| CAYENNE 4.0 Hybrid            | DCUA                           | 10/19 →       |  |
| CAYENNE 4.0 Turbo AWD         | DCUA, MDC.UA                   | 01/19 →       |  |
| MACAN 2.0                     | MCN.CC, MCV.NA, MCV.NB, MCV.PA | 07/14 →       |  |
| MACAN 3.0 S                   | DLZB                           | 07/18 →       |  |
| MACAN 3.0 S Diesel            | MCD.UJ, MCT.BA, MCT.BB, MCT.BC | 02/14 →       |  |
| PANAMERA 2.9 4                | MDG.PA                         | 05/16 →       |  |
| PANAMERA 2.9 4 E-Hybrid       | MDG.PA                         | 05/16 →       |  |
| PANAMERA 2.9 4S               | MCS.ZA                         | 05/16 →       |  |
| PANAMERA 3.0                  | MCX.TA                         | 05/16 →       |  |
| PANAMERA 3.0 4                | MCX.TA                         | 05/16 →       |  |
| PANAMERA 3.0 D                | MCR.C, MCR.CB, MCR.CC, MCW.JA  | 08/11 → 10/16 |  |
| PANAMERA 4.0 S 4 Diesel       | MDB.UC                         | 05/16 →       |  |
| PANAMERA 4.0 Turbo            | MCV.DA                         | 05/16 →       |  |
| PANAMERA 4.0 Turbo E-Hybrid   | MCV.DA                         | 05/17 →       |  |
| PANAMERA 4.0 Turbo S E-Hybrid | MCV.DA                         | 05/17 →       |  |

| SEAT                      |                              |         |  |
|---------------------------|------------------------------|---------|--|
| ATECA 2.0 TSI 4Drive      | CZPB, DKZA                   | 05/17 → |  |
| IBIZA IV 1.8 TSI Cupra    | DAJA                         | 11/15 → |  |
| LEON III 1.8 TFSI         | CJSA                         | 02/13 → |  |
| LEON III 1.8 TSI          | CJSA                         | 02/13 → |  |
| LEON III 1.8 TSI 4Drive   | CJSA, CJSB                   | 11/14 → |  |
| LEON III 2.0 Cupra        | CJXA, CJXC, CJXE, CJXH, DNUC | 10/13 → |  |
| LEON III 2.0 Cupra 4Drive | CJXC, DNUC                   | 11/16 → |  |
| LEON III 2.0 Cupra R      | CJXC                         | 11/17 → |  |
| LEON ST 1.8 TFSI          | CJSA                         | 10/13 → |  |
| LEON ST 2.0 Cupra         | CJXA, CJXC                   | 10/13 → |  |
| LEON ST 2.0 Cupra 4Drive  | CJXC                         | 11/16 → |  |
| TARRACO 2.0 TSI 4Drive    | DKZA                         | 11/18 → |  |

| SKODA                   |            |         |  |
|-------------------------|------------|---------|--|
| KODIAQ 2.0 TSI 4x4      | CZPA, DKZA | 10/16 → |  |
| OCTAVIA III 1.8 TSI     | CJSA, CJSB | 11/12 → |  |
| OCTAVIA III 1.8 TSI 4x4 | CJSA, CJSB | 11/12 → |  |
| OCTAVIA III 2.0 TSI RS  | CHHB       | 11/12 → |  |
| SUPERB III 1.8 TSI      | CJSA, CJSC | 03/15 → |  |
| SUPERB III 2.0 TSI      | CHHB       | 03/15 → |  |
| SUPERB III 2.0 TSI 4x4  | CJXA       | 03/15 → |  |

| VW                           |                                          |               |  |
|------------------------------|------------------------------------------|---------------|--|
| AMAROK 3.0 TDI               | DDXA                                     | 06/16 →       |  |
| AMAROK 3.0 TDI 4motion       | DDXA, DDXB, DDXC, DDXE                   | 06/16 →       |  |
| ARTEON 2.0 TSI               | CZPB, DKZA                               | 05/17 →       |  |
| ARTEON 2.0 TSI 4motion       | DJHC, DNUA                               | 04/17 →       |  |
| ATLAS 2.0 TSI 4motion        | CXDA                                     | 12/17 →       |  |
| BEETLE 1.8 TSI               | CPKA, CPRA                               | 12/13 →       |  |
| BEETLE 2.0 TSI               | CPLA, CPPA, CULC                         | 12/12 → 07/19 |  |
| GOLF VII 1.8 TSI 4motion     | CJSB                                     | 12/14 →       |  |
| GOLF VII 2.0 GTI             | CHHA, CHHB, CNTA, CXCA, CXDA, DKTB, DLBA | 04/13 →       |  |
| GOLF VII 2.0 GTI Clubsport   | CJXE                                     | 02/16 →       |  |
| GOLF VII 2.0 GTI Clubsport S | CJXG                                     | 09/16 →       |  |
| GOLF VII 2.0 GTI TCR         | DNUC                                     | 01/19 →       |  |
| GOLF VII 2.0 R 4motion       | CJXB, CJXC, CJXD, CJXG, DJHA, DJHB, DNUC | 11/13 →       |  |

|                           |                              |               |  |
|---------------------------|------------------------------|---------------|--|
| GOLF VII 2.0 TFSI         | CYFB                         | 11/13 →       |  |
| GOLF 2.0 GTi              | CHHA, CHHB                   | 04/13 →       |  |
| JETTA VI 1.8 TSI          | CPKA, CPRA                   | 07/14 →       |  |
| JETTA VI 2.0 TSI          | CPLA, CPPA                   | 12/12 → 12/17 |  |
| PASSAT V 1.8 TSI          | CPKA, CPRA                   | 06/13 →       |  |
| PASSAT VI 1.8 TSI         | CJSA, CJSC                   | 02/15 →       |  |
| PASSAT VI 2.0 TSI         | CHHB, CXDA                   | 02/15 →       |  |
| PASSAT VI 2.0 TSI 4motion | CHHB, CJXA, DNUA             | 05/15 →       |  |
| POLO V 1.8 GTI            | DAJA, DAJB                   | 11/14 →       |  |
| T-ROC 2.0 R 4motion       | DNUC                         | 09/19 →       |  |
| T-ROC 2.0 TSI 4motion     | CZPB                         | 07/17 →       |  |
| SCIROCCO III 2.0 TSI      | CULA, CULC                   | 11/13 → 11/17 |  |
| SHARAN II 2.0 TSI         | DEDA                         | 05/15 →       |  |
| TIGUAN II 2.0 TSI 4motion | CHHB, CXDA, CZPA, DGVA, DKZA | 01/16 →       |  |

|                             |                                                |               |  |
|-----------------------------|------------------------------------------------|---------------|--|
| TOUAREG II 2.0 TFSI 4motion | CYRC                                           | 05/18 →       |  |
| TOUAREG II 3.0 TDI          | DENA                                           | 11/17 →       |  |
| TOUAREG II 3.0 TDI 4motion  | CVMD, DEND                                     | 01/18 →       |  |
| TOUAREG II 3.0 TSI 4motion  | DCBE                                           | 03/18 →       |  |
| TOUAREG II 3.0 V6 TDI       | CASA, CJGD, CJMA, CNRB, CRCA, CRCD, CVVA, CVVA | 01/10 → 03/18 |  |
| TOUAREG II V8 TDI 4motion   | DMVB                                           | 06/19 →       |  |

| EPS 1.830.357 |  | 1 |
|---------------|--|---|
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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## ALFA ROMEO

55206393

## CHEVROLET

55206393

## CHRYSLER

55206393

## CITROËN

1338 G9

## FIAT

55206393

## FORD

1 724 202

B551-12A648-AA

## GENERAL MOTORS

55 206 393

## JEEP

55206393

68275125AA

K68275125AA

## LANCIA

55206393

## OPEL

13 38 359

55206393

## PEUGEOT

1338 G9

## SUZUKI

13650-63P00

13650-63P00-000

13650-68L00

13650-68L00-000

## VAUXHALL

55206393

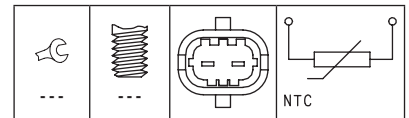
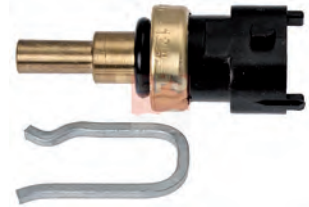
85 Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.880.783 1.880.809

1.880.986

MARKET DIFFUSION: HIGH



## ALFA ROMEO

|                       |                                                       |         |
|-----------------------|-------------------------------------------------------|---------|
| GIULIA 2.2 D          | 55266388, 55268532, 55268818, 55271040, 55275156      | 10/15 → |
| GIULIA 2.2 D Q4       | 55268818                                              | 11/16 → |
| GIULIETTA II 1.6 JTDM | 940A3.000, 940C1.000, 940C5.000                       | 04/10 → |
| MITO 0.9              | 19986.000                                             | 12/13 → |
| MITO 0.9 TwinAir      | 19986.000                                             | 04/13 → |
| MITO 1.3 MultiJet     | 19981.000, 19984.000, 19988.000, 330A1.000, 95582.000 | 09/09 → |
| STELVIO 2.2 D         | 55268818, 55275156                                    | 12/16 → |
| STELVIO 2.2 D Q4      | 55271838                                              | 12/16 → |
| STELVIO 2.2 JTDM Q4   | 55268818                                              | 08/18 → |

## CHEVROLET

|               |          |         |
|---------------|----------|---------|
| AVEO II 1.3 D | LDV, LSF | 07/11 → |
|---------------|----------|---------|

## CHRYSLER

|                      |           |         |
|----------------------|-----------|---------|
| YPSILON 1.3 Multijet | 19981.000 | 05/11 → |
|----------------------|-----------|---------|

## CITROËN

|                     |              |         |
|---------------------|--------------|---------|
| NEMO 1.3 BlueHdi 80 | FHY(F13DTE6) | 02/16 → |
| NEMO 1.3 Hdi 75     | FHZ(F13DTE5) | 10/10 → |
| NEMO 1.3 Hdi 80     | FHY(F13DTE6) | 10/15 → |

## FIAT

|                          |                                                                                        |               |
|--------------------------|----------------------------------------------------------------------------------------|---------------|
| FIORINO 1.3 JTD Multijet | 199A2.000, 199A9.000                                                                   | 05/08 →       |
| 500 1.3 D Multijet       | 19981.000, 31281.000, 31285.000, 330A1.000, 330A1.000                                  | 12/09 →       |
| 500 C 1.3 D Multijet     | 19981.000, 31281.000                                                                   | 09/09 →       |
| 500 MY12 1.3 JTD         | --                                                                                     | 01/12 →       |
| 500 MY15 1.3 JTD         | --                                                                                     | 01/15 →       |
| 500L 0.9                 | 19986.000                                                                              | 09/12 →       |
| 500L 1.3 D Multijet      | 19984.000, 330A1.000                                                                   | 09/12 →       |
| 500L 1.6 D Multijet      | 19985.000, 1998.5000                                                                   | 09/12 → 05/18 |
| 500X 1.3 D Multijet      | 55266963                                                                               | 11/14 →       |
| 500X 1.6 D Multijet      | 55260384                                                                               | 09/14 →       |
| DOBLO II 1.3 D Multijet  | 199A3.000, 225A2.000, 263A2.000, 263A6.000, 330A1.000                                  | 02/10 →       |
| DOBLO II 1.6 D Multijet  | 198A3.000, 263A3.000, 263A4.000, 263A5.000, 263A7.000, 263A8.000, 263A9.000, 940C1.000 | 02/10 →       |

| FIAT                                    |                                                                                        |               |
|-----------------------------------------|----------------------------------------------------------------------------------------|---------------|
| FIORINO III 1.3 D Multijet              | 199A2.000, 199A9.000, 199B1.000, 199A2.000/F, 225A2.000, 330A1.000                     | 11/07 →       |
| LINEA 1.3 D Multijet                    | 199A3.000                                                                              | 06/07 →       |
| PANDA II 1.2                            | 169A4.000                                                                              | 03/10 → 08/13 |
| PANDA II 1.2 4x4                        | 169A4.000                                                                              | 11/09 →       |
| PANDA II 1.2 LPG                        | 169A4.000                                                                              | 11/10 → 08/13 |
| PANDA II 1.3 D Multijet                 | --                                                                                     | 06/06 →       |
| PANDA II 1.3 JTD Multijet 4x4           | 169A1.000, 169A5.000                                                                   | 09/10 → 08/13 |
| PANDA III 1.3 D Multijet                | 199A1.000, 199A9.000, 199B1.000, 225A2.000, 312A8.000, 312B1.000, 312B2.000, 330A1.000 | 02/12 →       |
| PANDA III 1.3 D Multijet 4x4            | 199A1.000, 199A9.000, 199B1.000, 225A2.000, 312A8.000, 312B1.000, 312B2.000, 330A1.000 | 06/12 →       |
| PUNTO III / GRANDE PUNTO 1.3 D Multijet | 199A2.000, 199B4.000, 223A9.000                                                        | 06/09 →       |
| PUNTO III / GRANDE PUNTO 1.3 JTD Actual | --                                                                                     | 09/09 →       |
| PUNTO III EVO 1.3 D Multijet            | 199A2.000, 199A3.000, 199A9.000, 199B1.000, 199B2.000, 199B4.000, 223A9.000            | 07/08 →       |
| PUNTO III 0.9                           | 199B6.000                                                                              | 12/13 →       |
| PUNTO III 0.9 Bifuel                    | 312A2.000                                                                              | 03/12 →       |
| PUNTO III 0.9 Twinair Turbo             | 312A2.000                                                                              | 03/12 →       |
| PUNTO III 1.3 D Multijet                | 199A2.000, 199A9.000, 199B1.000, 199B4.000, 199B8.000, 330A1.000                       | 03/09 →       |
| PUNTO III 1.3 JTD Multijet              | 955B2.000                                                                              | 05/18 →       |
| QUBO 1.3 D Multijet                     | 199A2.000, 199A9.000, 199B1.000, 225A2.000                                             | 02/08 →       |
| STRADA 1.3 D                            | --                                                                                     | 01/11 →       |
| STRADA 1.3 D Multijet                   | 199B1.000                                                                              | 10/10 →       |
| TIPO II 1.3 D                           | 199B1.000, 330A1.000, 55266963, 55283775                                               | 10/15 →       |
| TIPO II 1.6 D                           | 55260384, 55280444                                                                     | 10/15 →       |

| FORD           |                          |         |
|----------------|--------------------------|---------|
| KA II 1.3 TDCi | BAAA, FD4, FD4(169A1000) | 10/08 → |

| JEEP                     |                                             |               |
|--------------------------|---------------------------------------------|---------------|
| CHEROKEE V 2.2 CRD 4x4   | LAU61                                       | 08/15 → 08/18 |
| COMPASS 1.6 CRD          | EJJ(55260384)                               | 03/17 →       |
| COMPASS 2.0 CRD 4x4      | EBS(55263087), EBS(55263088), EBT           | 12/16 →       |
| COMPASS 2.0 Multijet II  | EBS(55263088)                               | 03/17 →       |
| RENEGADE 1.6 CRD         | EJJ(55260384), EJK, EJK(55263113)           | 07/14 →       |
| RENEGADE 2.0 CRD 4x4     | 55263088, EBT, EBT(55263087), EBT(55263088) | 07/14 →       |
| WRANGLER 2.2 Multijet II | EBH                                         | 11/17 →       |

| LANCIA                    |                                     |               |
|---------------------------|-------------------------------------|---------------|
| YPSILON 1.3               | 199B1.000                           | 06/16 →       |
| MUSA 1.3 D Multijet       | --, 188A9.000, 199A3.000, 199B1.000 | 10/04 → 12/12 |
| YPSILON I 1.3 D Multijet  | 199A2.000                           | 09/06 → 12/11 |
| YPSILON II 1.3 D Multijet | 199B1.000, 312B1.000, 312B5.000     | 05/11 →       |

| OPEL              |                        |               |
|-------------------|------------------------|---------------|
| ASTRA J 1.3 CDTi  | A13DTE                 | 12/09 → 10/15 |
| COMBO D 1.3 CDTi  | A13FD                  | 02/12 →       |
| COMBO D 1.6 CDTi  | A16FDH, A16FDL         | 02/12 →       |
| CORSA D 1.3 CDTi  | A13DTE, A13DTR, Z13DTE | 06/09 → 08/14 |
| CORSA E 1.3 CDTi  | B13DTC, B13DTE, B13DTR | 09/14 →       |
| MERIVA B 1.3 CDTi | A13DTC, A13DTE         | 06/10 → 11/14 |

| PEUGEOT                        |                         |         |
|--------------------------------|-------------------------|---------|
| BIPPER 1.3 HdI 75              | 199A9.000, FHZ(F13DTE5) | 10/10 → |
| BIPPER 1.3 HdI 80 / BlueHdI 80 | FHY(F13DTE6)            | 12/15 → |
| BIPPER TEEPEE 1.3 HdI 75       | 199A9.000, FHZ(F13DTE5) | 10/10 → |
| BIPPER TEEPEE 1.3 HdI 80       | FHY(F13DTE6)            | 12/15 → |

| SUZUKI                     |             |         |
|----------------------------|-------------|---------|
| SWIFT V 1.3 DDiS           | D13A, D13AA | 10/10 → |
| VITARA IV 1.6 DDiS         | D16AA       | 02/15 → |
| VITARA IV 1.6 DDiS AllGrip | D16AA       | 02/15 → |

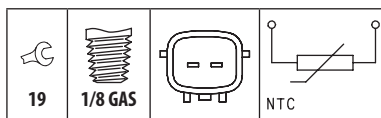
| VAUXHALL              |                                        |               |
|-----------------------|----------------------------------------|---------------|
| ASTRA VI 1.3 CDTi     | A13DTE                                 | 12/09 →       |
| COMBO D 1.3 CDTi      | A13FD                                  | 11/11 →       |
| COMBO D 1.6 CDTi      | A16FDH                                 | 11/11 →       |
| CORSA D 1.3 CDTi      | A13DTE, A13DTR, Z13DTE                 | 07/10 → 08/14 |
| CORSA E 1.3 CDTi      | B13DTC, B13DTE, B13DTR                 | 08/14 →       |
| CORSAVAN III 1.3 CDTi | A13DTC, A13DTE, A13DTR, B13DTR, Z13DTE | 07/06 →       |
| CORSAVAN IV 1.3 CDTi  | B13DTC, B13DTE, B13DTR                 | 10/14 →       |
| MERIVA II 1.3 CDTi    | A13DTC, A13DTE                         | 06/10 →       |



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**NISSAN**  
22630-ZJ70A  
**RENAULT**  
22 63 OZJ 70A



## NISSAN

|                                |         |               |
|--------------------------------|---------|---------------|
| JUKE 1.6 DIG-T                 | MR16DDT | 06/10 →       |
| JUKE 1.6 DIG-T 4x4             | MR16DDT | 06/10 →       |
| JUKE 1.6 DIG-T NISMO           | MR16DDT | 03/13 → 07/14 |
| JUKE 1.6 DIG-T NISMO 4x4       | MR16DDT | 02/13 → 07/14 |
| JUKE 1.6 DIG-T NISMO RS        | MR16DDT | 08/14 →       |
| JUKE 1.6 DIG-T NISMO RS 4x4    | MR16DDT | 08/14 →       |
| QASHQAI II 1.6 DIG-T           | MR16DDT | 10/14 →       |
| QASHQAI II 2.0                 | MR20DD  | 06/14 →       |
| QASHQAI II 2.0 ALL MODE 4x4-i  | MR20DD  | 10/15 →       |
| SENTRA VII 1.6 DIG-T           | MR16DDT | 07/12 →       |
| SENTRA VII 1.8                 | MRA8DE  | 08/12 →       |
| SENTRA VII 1.8 [TWN]           | MRA8DE  | 08/13 →       |
| SENTRA VII 1.8 i               | MRA8DE  | 07/12 →       |
| SYLPHY III 1.6 DIG-T           | MR16DDT | 07/12 →       |
| SYLPHY III 1.8                 | MRA8DE  | 08/12 →       |
| TIIDA II 1.8                   | MRA8DE  | 08/12 →       |
| X-TRAIL III 1.6 DIG-T          | MR16DDT | 06/15 →       |
| X-TRAIL III 2.0                | MR20DD  | 09/14 →       |
| X-TRAIL III 2.0 ALL MODE 4x4-i | MR20DD  | 09/14 →       |

## RENAULT

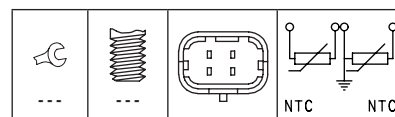
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|--------------------------|----------------|---------|
| CLIO IV 1.6 RS           | M5M400, M5M401 | 03/13 → |
| CLIO IV 1.6 RS Trophy    | M5M401         | 03/15 → |
| ESPACE V 1.6 TCe 200     | M5M450         | 02/15 → |
| ESPACE V 1.8 TCe 225     | M5P403, M5P401 | 10/16 → |
| KADJAR 1.6 TCe 165       | M5M460         | 11/16 → |
| MEGANE IV 1.6 TCe 165    | M5M450         | 07/17 → |
| MEGANE IV 1.6 TCe 205    | M5M450         | 11/15 → |
| MEGANE IV 1.8 RS 300     | M5P404         | 09/18 → |
| MEGANE IV 1.8 RS TCe 280 | M5P402, M5P404 | 10/17 → |
| TALISMAN 1.6 TCe 150     | M5M450         | 11/15 → |
| TALISMAN 1.6 TCe 200     | M5M450         | 11/15 → |
| TALISMAN 1.8 TCe 225     | M5P403         | 09/18 → |



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
71718201  
**LANCIA**  
71718201



## FIAT

|                       |                      |               |
|-----------------------|----------------------|---------------|
| PALIO 1.1             | 187A1.000            | 06/06 →       |
| PALIO 1.2             | 178C4.066, 188A4.000 | 07/97 → 10/04 |
| PANDA I 1100 i.e. 4x4 | 187A1.000            | 12/00 →       |
| STRADA 1.2            | 188A4.000            | 04/03 →       |

## LANCIA

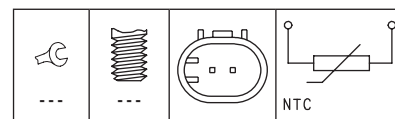
|       |                      |               |
|-------|----------------------|---------------|
| Y 1.2 | 188A4.000, 840A3.000 | 03/96 → 09/03 |
|-------|----------------------|---------------|



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CHEVROLET**  
96476965  
**GENERAL MOTORS**  
96 476 965



## CHEVROLET

|         |     |         |
|---------|-----|---------|
| AVEO1.4 | LDT | 04/08 → |
|---------|-----|---------|

EPS 1.830.363



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ASTON MARTIN**  
39-85107  
3F1A-12A648-AB  
6G43-39-10080

**DAIMLER**

AJ810031  
XR832403

**FORD**

3F1A-12A648-AA  
3F1A-12A648-AB  
3F1Z-12A64-8A  
4 323 633  
4 337 456  
5 042 970  
5 263 219  
7 158 126  
F5AF-12A648-AA  
F5AF-12A648-AB

**FORD USA**

3F1A-12A648-AB  
5 042 970  
5 263 219  
7 158 126

**JAGUAR**

AJ8 10031  
LRA 1600AA  
XR8 32403  
XR8 58700

**LAND ROVER**

4337456  
LRO18397  
LRO65234

**MAZDA**

1E00-18-510  
GY01-18-840A  
GY01-18-840B  
GY01-18-840C  
ZZM1-18-707

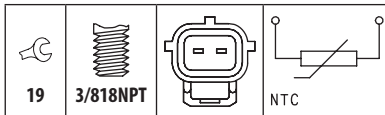
**MOTORCRAFT**

DY-1144

**VOLVO**

30711661  
31422391

MARKET DIFFUSION: MEDIUM

**ASTON MARTIN**

|                  |            |               |
|------------------|------------|---------------|
| DB9 6.0          | AM11, AM3  | 04/04 ⇒ 10/16 |
| DB9 6.0 V12      | AM11, AM3  | 01/04 ⇒ 10/16 |
| DBS 6.0 V12      | AM4R9      | 09/07 ⇒       |
| ONE-77 7.3       | AM21       | 06/10 ⇒ 06/12 |
| RAPIDE 6.0       | AM16       | 03/10 ⇒ 09/13 |
| RAPIDE 6.0 S     | AM11       | 02/13 ⇒ 02/14 |
| VANQUISH 6.0     | AM11       | 10/12 ⇒       |
| VANQUISH 6.0 S   | AM06       | 11/04 ⇒ 08/07 |
| VANQUISH 6.0 V12 | AM702      | 05/01 ⇒ 08/07 |
| VANTAGE 4.3      | AM6U5      | 10/05 ⇒ 12/10 |
| VANTAGE 4.3 N400 | AM6U5      | 01/08 ⇒ 12/10 |
| VANTAGE 4.7      | AM07, AM14 | 10/08 ⇒       |
| VANTAGE 4.7 GT8  | AM15       | 07/13 ⇒       |
| VANTAGE 4.7 S    | AM15       | 01/11 ⇒       |
| VANTAGE 6.0      | AM10       | 01/12 ⇒       |
| VANTAGE 6.0 V12  | AM3        | 09/09 ⇒ 12/13 |
| VANTAGE 6.0 V12S | AM28       | 01/13 ⇒       |
| VIRAGE 6.0       | AM25       | 06/11 ⇒ 08/12 |
| ZAGATO 6.0 V12   | AM4R9      | 05/12 ⇒       |

**DAIMLER**

|                      |       |               |
|----------------------|-------|---------------|
| DAIMLER 4.0          | AJ26  | 09/97 ⇒ 04/03 |
| DAIMLER Six 4.0      | AJ26  | 07/97 ⇒ 12/02 |
| DAIMLER V8 Super 4.0 | AJ27S | 07/97 ⇒ 06/03 |

**FORD**

|                       |                                                |               |
|-----------------------|------------------------------------------------|---------------|
| ESCORT-NOMADE 1.6     | ZH16L1E, ZH16L1K                               | 01/95 ⇒ 04/00 |
| ESCORT-NOMADE 1.8     | ZH18NRDA                                       | 01/95 ⇒ 04/00 |
| ESCORT-NOMADE 1.8 TDi | D18TIRFK                                       | 01/95 ⇒ 04/00 |
| FIESTA 1.2            | DHA, DHB, DHC, DHD, DHF, DHG                   | 01/96 ⇒ 04/02 |
| GALAXY 2.3            | DH23ESSB                                       | 05/00 ⇒ 10/02 |
| TRANSIT 2.5 TD        | 4HA, 4HD                                       | 10/98 ⇒ 12/00 |
| TRANSIT 2.5 TDDi      | 4ED                                            | 12/98 ⇒ 06/00 |
| C-MAX I 1.6           | HWDA, HWDB, HXDA, HXDB, SHDA, SHDB, SHDC, SIDA | 02/07 ⇒ 09/10 |
| C-MAX I 1.6 Ti-VCT    | --                                             | 03/07 ⇒       |

**FORD**

|                           |                                                                 |               |
|---------------------------|-----------------------------------------------------------------|---------------|
| COUGAR 2.5 ST 200         | SGA                                                             | 01/00 ⇒ 12/01 |
| COUGAR 2.5 ST 200 24V     | MABB                                                            | 08/98 ⇒       |
| COUGAR 2.5 V6 24V         | JP25LCBD, LCBA, LCBB, LCBC, LCBE                                | 06/00 ⇒ 12/01 |
| ESCORT IV 1.3             | J6A, JBD                                                        | 01/95 ⇒ 08/97 |
| ESCORT IV 1.8 TD          | RFD, RFK, RFS, RKD                                              | 01/95 ⇒ 08/00 |
| ESCORT IV 1.8 Turbo D     | RVA                                                             | 12/95 ⇒ 06/01 |
| ESCORT VI 1.3             | J4B, J6A                                                        | 01/95 ⇒ 02/99 |
| ESCORT VI 1.6 16V         | L1E, L1K                                                        | 01/95 ⇒ 02/99 |
| ESCORT VI 1.6 16V 4x4     | L1E                                                             | 01/95 ⇒ 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H, L1K                                                   | 02/95 ⇒ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1K                                                        | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC                                                        | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC, RQB                                                   | 02/95 ⇒ 08/98 |
| ESCORT VI 1.8 TD          | RFD, RFK, RFS, RKD                                              | 01/95 ⇒ 07/00 |
| ESCORT VI 1.8 Turbo D     | RVA                                                             | 12/95 ⇒ 08/99 |
| FIESTA III 1.1            | G6A                                                             | 03/89 ⇒ 12/95 |
| FIESTA III 1.3            | J6B, JBB, JBC                                                   | 03/89 ⇒ 02/96 |
| FIESTA III 1.3 Cat        | J6B                                                             | 05/91 ⇒ 01/97 |
| FIESTA IV 1.0 i           | ZH10JRB                                                         | 02/97 ⇒ 09/99 |
| FIESTA IV 1.25 i 16V      | DHA, DHB, DHC, DHD, DHE, DHF, DHG                               | 08/95 ⇒ 01/02 |
| FIESTA IV 1.3             | J4C, J4J, J4L, J4Q, J4R, J4T                                    | 02/96 ⇒ 08/03 |
| FIESTA IV 1.3 i           | J4C, J4J, J4L, J4Q, J4R, J4T, JBC, JJA, JJC, JJE, JJJ, JJK, JJM | 08/95 ⇒ 01/02 |
| FIESTA IV 1.4 i 16V       | FHA, FHE                                                        | 04/96 ⇒ 01/02 |
| FIESTA IV 1.8 D           | RTJ, RTK                                                        | 08/95 ⇒ 04/02 |
| FIESTA IV D 1.8           | RTJ, RTK                                                        | 05/98 ⇒ 04/02 |
| FIESTA V 1.25 16V         | FUJA, FUJB, M7JA, M7JB                                          | 05/02 ⇒ 06/08 |
| FOCUS I 1.4               | FXDA, FXDB, FXDC, FXDD                                          | 04/99 ⇒ 03/05 |
| FOCUS I 1.4 16V           | FXDA, FXDB, FXDC, FXDD                                          | 10/98 ⇒ 11/04 |
| FOCUS I 1.6               | FYDA, FYDB, FYDC, FYDD                                          | 04/99 ⇒ 03/05 |
| FOCUS I 1.6 16V           | FYDA, FYDB, FYDC, FYDD, FYDH                                    | 10/98 ⇒ 11/04 |
| FOCUS I 1.6 16V Flexifuel | FYDH                                                            | 01/02 ⇒ 11/04 |
| FOCUS II 1.4              | ASDA, ASDB                                                      | 07/04 ⇒ 09/12 |
| FOCUS II 1.6              | HWDA, HWDB, SHDA, SHDB, SHDC                                    | 07/04 ⇒ 09/12 |
| FOCUS II 1.6 LPG          | SIDA                                                            | 10/09 ⇒ 09/12 |
| FOCUS II 1.6 TDi          | G8DC, MTD                                                       | 07/04 ⇒ 09/12 |
| FOCUS II 1.6 Ti           | HXDA, HXDB, SIDA                                                | 07/04 ⇒ 09/12 |
| FOCUS II 1.6 Ti-VCT       | --                                                              | 12/07 ⇒       |
| FOCUS II 2.0              | AODA, AODB, AODE, SYDA                                          | 10/06 ⇒ 09/10 |
| FOCUS 1.4                 | ASDA, ASDB                                                      | 09/05 ⇒ 07/11 |
| FOCUS 1.6                 | HWDA                                                            | 09/05 ⇒ 07/11 |
| FOCUS 1.6 Ti-VCT          | HXDA, HXDB, SIDA                                                | 09/05 ⇒ 07/11 |
| FOCUS C-MAX 1.6           | HWDA, HWDB, SHDA, SHDB, SHDC                                    | 10/03 ⇒ 03/07 |
| FOCUS C-MAX 1.6 Ti        | HXDA, HXDB, SIDA                                                | 08/04 ⇒ 03/07 |
| FUSION 1.25               | --, FUJA, FUJB                                                  | 10/02 ⇒       |
| FUSION 1.4                | --, FXJA, FXJB, FXJC                                            | 08/02 ⇒       |
| FUSION 1.4 LPG            | UTJA                                                            | 01/10 ⇒ 12/12 |
| FUSION 1.6                | FYJA, FYJB, FYJC                                                | 08/02 ⇒ 11/08 |
| GALAXY I 2.0 i            | ZVSA                                                            | 11/95 ⇒ 05/06 |
| GALAXY I 2.3 16V          | ESSA, ESSB, YSB                                                 | 09/01 ⇒ 05/06 |
| IKON 1.3 EFI              | --                                                              | 01/00 ⇒       |
| IKON 1.8 D                | --                                                              | 01/00 ⇒       |
| KA I 1.3 i                | JJD, JJE, JJG, JJH, JJJ                                         | 06/98 ⇒ 11/08 |
| MONDEO I 1.6 i            | L1J                                                             | 08/96 ⇒ 09/00 |
| MONDEO I 1.6 i 16V        | L1F, L1J, L1L, L1N, L1Q                                         | 02/93 ⇒ 09/00 |
| MONDEO I 1.8 4x4          | RKA                                                             | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 i            | RKA, RKB, RKF, RKH, RKJ, RKK                                    | 08/96 ⇒ 09/00 |
| MONDEO I 1.8 i 16V        | RKA, RKB                                                        | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 i 16V 4x4    | RKA                                                             | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 TD           | RFN                                                             | 08/96 ⇒ 09/00 |
| MONDEO I 2.0 i            | NGA, NGB, NGC, NGD                                              | 08/96 ⇒ 09/00 |
| MONDEO I 2.0 i 16V        | NGA                                                             | 01/93 ⇒ 08/96 |
| MONDEO I 2.0 i 16V 4x4    | NGA                                                             | 02/93 ⇒ 08/96 |
| MONDEO I 2.5 24V          | SEA, SEB, SEC                                                   | 08/96 ⇒ 09/00 |
| MONDEO I 2.5 i 24V        | SEA                                                             | 07/94 ⇒ 08/96 |
| MONDEO I 2.5 ST 200       | SGA                                                             | 05/99 ⇒ 09/00 |
| PUMA 1.4 16V              | FHD, FHF                                                        | 11/97 ⇒ 10/00 |
| PUMA 1.6 16V              | L1W                                                             | 08/00 ⇒ 06/02 |
| PUMA 1.7 16V              | MHA, MHB                                                        | 03/97 ⇒ 06/02 |
| PUMA Racing ST 160        | MHA                                                             | 06/99 ⇒ 06/02 |
| SCORPIO II 2.0 i 16V      | N3A                                                             | 10/94 ⇒ 08/98 |
| SCORPIO II 2.3 i 16V      | Y5A                                                             | 06/96 ⇒ 08/98 |
| TRANSIT II 2.5 DI         | --, 4ED, 4FA, 4FC, 4FD, 4HB, 4HC                                | 06/94 ⇒ 03/00 |
| TRANSIT II 2.5 TD         | 4EB, 4EC, 4GA, 4GB, 4GE, 4GF, 4HA, 4HD                          | 06/94 ⇒ 06/00 |
| TRANSIT II 2.5 TDI        | 4EB, 4EC                                                        | 06/94 ⇒ 03/00 |
| TRANSIT III 2.3           | E5FA, E5FC                                                      | 08/00 ⇒ 03/06 |
| TRANSIT III 2.3 16V       | E5FA, E5FC                                                      | 04/01 ⇒ 05/06 |
| TRANSIT III 2.3 16V RWD   | E5FA, E5FC                                                      | 08/00 ⇒ 05/06 |
| TRANSIT TOURNEO 2.4 D     | 4HA                                                             | 08/94 ⇒ 06/00 |
| TRANSIT TOURNEO 2.5 DI    | 4HA, 4HB, 4HC                                                   | 11/94 ⇒ 12/00 |
| TRANSIT TOURNEO 2.5 TD    | 4EB, 4EC, 4GA, 4GB                                              | 11/94 ⇒ 12/00 |
| WINDSTAR 3.0 i 12V        | 99U                                                             | 04/95 ⇒ 07/97 |

**FORD**

|                                  |                                                      |               |
|----------------------------------|------------------------------------------------------|---------------|
| WINDSTAR 3.0 i 12V S             | 99U                                                  | 08/97 ⇒       |
| <b>FORD USA</b>                  |                                                      |               |
| EXPLORER 4.0 V6 4WD              | --                                                   | 01/93 ⇒ 12/01 |
| MUSTANG 2.3 EcoBoost             | C23HD00                                              | 01/15 ⇒       |
| WINDSTAR 3.0 V6                  | --, 99U30                                            | 01/95 ⇒ 02/99 |
| <b>JAGUAR</b>                    |                                                      |               |
| SOVEREIGN 3.2                    | AJ32                                                 | 10/97 ⇒ 03/03 |
| S-TYPE 2.5 V6                    | AJ25, AJ6, JB(AJ-V6)                                 | 04/02 ⇒ 10/07 |
| S-TYPE 3.0 V6                    | AJ-V6, XR8                                           | 01/99 ⇒ 10/07 |
| S-TYPE 4.0 V8                    | AJ8, AJ-V8                                           | 01/99 ⇒ 12/02 |
| S-TYPE 4.2 Supercharged          | AJ8FT                                                | 11/01 ⇒ 12/08 |
| S-TYPE 4.2 V8                    | AJ8FR                                                | 04/02 ⇒ 10/07 |
| S-TYPE R 4.2 V8                  | AJ8FT                                                | 04/02 ⇒ 10/07 |
| XF 3.0                           | AJ6WG, FB                                            | 03/08 ⇒ 04/15 |
| XF 4.2                           | SV82G, SV8TS                                         | 03/08 ⇒       |
| XF 4.2 Kompressor                | SV8TS                                                | 03/08 ⇒ 04/15 |
| XJ 3.0                           | AJ30FD, AJ-V6                                        | 05/03 ⇒ 03/09 |
| XJ 3.0 V6                        | AJ6WG, AJ-V6                                         | 01/11 ⇒       |
| XJ 3.2                           | --, AJ32                                             | 07/97 ⇒ 06/03 |
| XJ 3.6                           | RG(AJ-V8)                                            | 05/03 ⇒ 03/09 |
| XJ 4.0                           | AJ26, AJ27S, BC, DC                                  | 07/97 ⇒ 05/03 |
| XJ 4.2                           | AJ8FT                                                | 05/03 ⇒ 03/09 |
| XJ R 4.2                         | AJ8FT                                                | 03/03 ⇒ 03/09 |
| XX 8 4.0                         | AJ26, AJ27, AJCE, AJCK, AJED, AJEE, AJEP, CC, CE, EC | 03/96 ⇒ 07/05 |
| XX 8 4.0 XKR                     | AJCK, AJED, AJEP                                     | 05/98 ⇒ 07/05 |
| XX 8 4.2                         | AJ8FT, AJFR                                          | 08/02 ⇒ 12/06 |
| XX 8 R 4.2                       | AJ8FT, AJFT                                          | 08/02 ⇒ 12/06 |
| XX 3.6                           | AJ8NG, RG(AJ-V8)                                     | 07/07 ⇒ 07/14 |
| XX 4.2                           | AJ8T24C                                              | 09/07 ⇒ 12/09 |
| XX 4.2 XK                        | AJ8N21B                                              | 02/08 ⇒ 07/14 |
| XX 4.2 XK8                       | AJ8FT, AJ8N21B                                       | 03/06 ⇒ 07/14 |
| XX 4.2 XKR                       | AJ8FT, AJ8T24C, AJ8T24R, SV8TS                       | 03/06 ⇒ 07/14 |
| XX 5.0 V8                        | 508PN                                                | 01/09 ⇒ 07/14 |
| X-TYPE 2.1 V6                    | AJNYB, YB(AJ-V6)                                     | 03/02 ⇒ 11/09 |
| X-TYPE 2.5                       | AJMXB, XB(AJ-V6)                                     | 02/04 ⇒ 12/09 |
| X-TYPE 2.5 V6 Trazione integrale | AJMXB, XB(AJ-V6)                                     | 06/01 ⇒ 11/09 |
| X-TYPE 3.0                       | AJLWB, AJ-V6                                         | 02/04 ⇒ 12/09 |
| X-TYPE 3.0 Trazione integrale    | AJ-V6                                                | 09/02 ⇒ 12/08 |
| X-TYPE 3.0 V6 Trazione integrale | AJLWB, AJ-V6                                         | 06/01 ⇒ 12/08 |

**LAND ROVER**

|                             |              |               |
|-----------------------------|--------------|---------------|
| DISCOVERY III 4.4 4x4       | 448PN        | 07/04 ⇒ 09/09 |
| RANGE ROVER III 4.2 4x4     | 428PS, LMN5  | 05/05 ⇒ 08/12 |
| RANGE ROVER III 4.4 4x4     | 448PN, 448S2 | 08/04 ⇒ 08/12 |
| RANGE ROVER SPORT I 4.2 4x4 | 428PS        | 02/05 ⇒ 03/13 |
| RANGE ROVER SPORT I 4.4 4x4 | 448PN        | 02/05 ⇒ 03/13 |

**MAZDA**

|               |                                      |               |
|---------------|--------------------------------------|---------------|
| 121 1.3       | 1E03, 1E04                           | 01/96 ⇒ 05/97 |
| 121 1.8       | 1E07                                 | 07/96 ⇒ 10/02 |
| 121 III 1.25  | 1E05, DHF, DHG                       | 03/96 ⇒ 04/03 |
| 121 III 1.3   | 1E03, 1E04, 1E09, J4R, J4T, JJK, JJM | 03/96 ⇒ 04/03 |
| 121 III 1.8 D | 1E07, RTJ, RTK                       | 03/96 ⇒ 04/03 |
| 2 I 1.2       | FUJA                                 | 02/03 ⇒ 06/07 |
| 2 I 1.25      | FUJA                                 | 04/03 ⇒ 06/07 |
| 2 I 1.3 L     | ZI-04                                | 04/03 ⇒ 06/07 |
| 2 I 1.4       | FXJA                                 | 02/03 ⇒ 06/07 |
| 2 I 1.5       | ZY-VE                                | 04/03 ⇒ 06/07 |
| 2 I 1.6       | FYJA                                 | 02/03 ⇒ 06/07 |

**VOLVO**

|            |         |               |
|------------|---------|---------------|
| C30 1.6    | B416453 | 10/06 ⇒ 12/12 |
| S40 II 1.6 | B416453 | 01/05 ⇒ 12/12 |
| V50 1.6    | B416453 | 01/05 ⇒ 12/12 |



EPS 1.830.364



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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

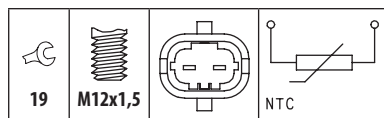
**BOSCH**  
0 281 002 623  
0 281 006 021

**JAGUAR**  
C2N 4536

**LAND ROVER**  
LR023147

**VOLVO**  
31272619  
8692873

MARKET DIFFUSION: MEDIUM



| JAGUAR                              |       |         |
|-------------------------------------|-------|---------|
| XF 3.0 D                            | 306DT | 05/15 → |
| LAND ROVER                          |       |         |
| DISCOVERY IV 3.0 SDV6 4x4           | 306DT | 11/09 → |
| DISCOVERY IV 3.0 TD 4x4             | 306DT | 09/09 → |
| DISCOVERY V 3.0 D 4x4               | 306DT | 09/16 → |
| DISCOVERY V 3.0 SDV6 4x4            | 306DT | 09/18 → |
| DISCOVERY V 3.0 Td6 4x4             | 306DT | 09/16 → |
| RANGE ROVER IV 3.0 SDV6 4x4         | 306DT | 10/18 → |
| RANGE ROVER VELAR 3.0 D275 SDV6 4x4 | 306DT | 04/18 → |
| RANGE ROVER VELAR 3.0 D300 SDV6 4x4 | 306DT | 03/17 → |

| VOLVO               |                                       |               |
|---------------------|---------------------------------------|---------------|
| S60 2.4 D4 Polestar | D5244T21                              | 03/15 → 07/18 |
| V40 2.0 D3          | D5204T6                               | 09/13 → 12/15 |
| V40 2.0 D4          | D5204T4                               | 09/13 → 12/14 |
| V60 2.4 D4 Polestar | D5244T21                              | 03/15 →       |
| V70 2.0 D4/D4 DRIVE | D5204T3                               | 09/13 →       |
| C30 D3              | D5204T5                               | 10/10 → 12/12 |
| C30 D4              | D5204T                                | 10/10 → 12/12 |
| C30 D5              | D5244T13, D5244T8, D5244T9            | 10/06 → 12/12 |
| C70 II 2.4 D        | D5244T9                               | 03/07 → 06/13 |
| C70 II D3           | D5204T5                               | 10/10 → 06/13 |
| C70 II D4           | D5204T                                | 10/10 → 06/13 |
| C70 II D5           | D5244T13, D5244T8                     | 03/06 → 06/13 |
| S40 II 2.4 CDI      | D5244T9                               | 03/07 → 12/10 |
| S40 II 2.4 D5       | D5244T13, D5244T8                     | 03/06 → 12/10 |
| S40 II D3           | D5204T5                               | 10/10 → 12/12 |
| S40 II D4           | D5204T                                | 10/10 → 12/12 |
| S60 I 2.4 D         | D5244T5, D5244T6, D5244T7             | 03/05 → 04/10 |
| S60 I 2.4 D5        | D5244T4                               | 03/05 → 04/10 |
| S60 II 2.4 D4 AWD   | D5244T21                              | 03/15 →       |
| S60 II D3           | D5204T2, D5204T3, D5204T7             | 04/10 → 12/15 |
| S60 II D4           | D5204T2, D5204T3                      | 04/10 → 12/14 |
| S60 II D5           | D5244T10, D5244T11, D5244T15          | 04/10 → 12/15 |
| S60 II D5 AWD       | D5244T10, D5244T11, D5244T15          | 04/10 → 12/15 |
| S80 II 2.4 D        | D5244T14, D5244T19, D5244T5           | 03/06 →       |
| S80 II D3           | D5204T7                               | 05/12 →       |
| S80 II D3 / D4      | D5204T2, D5204T3                      | 01/10 →       |
| S80 II D5           | D5244T10, D5244T11, D5244T15, D5244T4 | 03/06 →       |
| S80 II D5 AWD       | D5244T10, D5244T15, D5244T4           | 01/07 →       |
| V40 II 2.0 D3       | D5204T6                               | 09/13 → 12/15 |
| V40 II 2.0 D4       | D5204T4                               | 09/13 → 12/14 |
| V40 II D3           | D5204T6                               | 03/12 → 03/15 |
| V40 II D4           | D5204T4                               | 03/12 →       |
| V50 2.4 D5          | D5244T13, D5244T8                     | 03/06 → 12/10 |
| V50 2.4 Tdi         | D5244T9                               | 05/07 → 12/10 |
| V50 D3              | D5204T5                               | 10/10 → 12/12 |
| V50 D4              | D5204T                                | 10/10 → 12/12 |
| V60 I 2.0 D3        | D5204T7                               | 09/13 → 12/15 |
| V60 I 2.0 D4        | D5204T3                               | 09/13 → 12/15 |

| VOLVO                      |                                                                     |               |
|----------------------------|---------------------------------------------------------------------|---------------|
| V60 I 2.4 D5               | D5244T11, D5244T15                                                  | 04/11 → 12/15 |
| V60 I 2.4 D5 AWD           | D5244T11, D5244T15                                                  | 04/11 → 12/15 |
| V60 I 2.4 Hybrid D6 AWD    | D5244T15, D82PHEV                                                   | 06/12 → 12/15 |
| V60 I D3                   | D5204T7                                                             | 05/12 → 12/15 |
| V60 I D3 / D4              | D5204T2, D5204T3                                                    | 07/10 → 12/14 |
| V60 I D4 AWD               | D5244T12, D5244T17, D5244T21                                        | 05/12 →       |
| V60 I D5                   | D5244T10, D5244T11, D5244T15, D5244T23                              | 07/10 → 12/15 |
| V60 I D5 AWD               | D5244T10, D5244T15                                                  | 07/10 → 12/15 |
| V60 I D6 Hybrid AWD        | D97PHEV                                                             | 03/15 →       |
| V70 II 2.4 D5              | D5244T5                                                             | 08/05 → 07/07 |
| V70 II 2.4 D5 AWD          | D5244T5                                                             | 07/02 → 08/07 |
| V70 III 2.0 D3 DRIVE       | D5204T7                                                             | 09/13 →       |
| V70 III 2.4 D              | D5244T14, D5244T19                                                  | 04/07 → 12/10 |
| V70 III 2.4 D5             | D5244T11, D5244T15                                                  | 09/13 →       |
| V70 III D3                 | D5204T7                                                             | 10/07 → 12/15 |
| V70 III D3 / D4            | D5204T2, D5204T3                                                    | 03/10 → 12/15 |
| V70 III D4 AWD             | D5244T12, D5244T17                                                  | 10/07 →       |
| V70 III D5                 | D5244T10, D5244T11, D5244T15, D5244T4                               | 04/07 →       |
| V70 III D5 AWD             | D5244T10, D5244T11, D5244T15, D5244T4                               | 04/07 →       |
| XC60 I 2.4 D               | D5244T14                                                            | 04/09 → 12/10 |
| XC60 I 2.4 D / D3 / D4 AWD | D5244T16, D5244T17, D5244T5                                         | 05/08 → 02/17 |
| XC60 I 2.4 D AWD           | D5244T14                                                            | 06/09 → 12/10 |
| XC60 I D3                  | D5204T7                                                             | 04/12 → 12/15 |
| XC60 I D3 / D4             | D5204T2, D5204T3                                                    | 03/10 → 12/14 |
| XC60 I D4 AWD              | D5244T12, D5244T21                                                  | 10/13 → 02/17 |
| XC60 I D5                  | D5244T11                                                            | 06/11 → 02/17 |
| XC60 I D5 AWD              | D5244T10, D5244T11, D5244T15, D5244T20, D5244T22, D5244T23, D5244T4 | 05/08 → 02/17 |
| XC70 II 2.4 D              | D5244T14                                                            | 06/09 → 12/10 |
| XC70 II 2.4 D / D4 AWD     | D5244T16, D5244T17                                                  | 08/07 →       |
| XC70 II D3                 | D5204T2, D5204T3                                                    | 04/10 → 12/15 |
| XC70 II D3 AWD             | D5204T2                                                             | 08/11 →       |
| XC70 II D4 AWD             | D5244T12                                                            | 10/13 →       |
| XC70 II D5 AWD             | D5244T10, D5244T11, D5244T15, D5244T20, D5244T4                     | 04/07 →       |
| XC90 I D3 / D5             | D5244T5                                                             | 04/09 → 12/14 |
| XC90 I D5 AWD              | D5244T18, D5244T4, D5244T5                                          | 10/02 → 12/14 |

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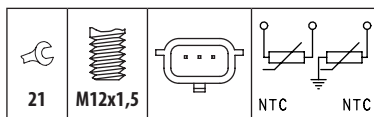
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DACIA**  
22 63 007 17R  
22 63 070 34R

**LADA**  
22 63 070 34R

**RENAULT**  
22 63 007 17R  
22 63 070 34R



| DACIA                 |                |               |
|-----------------------|----------------|---------------|
| LOGAN I 1.0 Hi-Flex   | D4D760         | 01/11 → 10/12 |
| LOGAN I 1.4           | K7J710         | 01/09 →       |
| LOGAN I 1.4 MPI LPG   | K7J710         | 02/06 →       |
| LOGAN I 1.6           | K7M710, K7M714 | 09/04 →       |
| LOGAN I 1.6 Bifuel    | K7M710         | 11/08 →       |
| LOGAN II 1.0          | D4D754         | 10/12 →       |
| LOGAN II 1.6 16V      | K7M764         | 01/13 →       |
| SANDERO I 1.0 Hi-Flex | D4D760         | 01/11 → 12/12 |
| SANDERO I 1.6         | K7M718         | 06/08 →       |
| SANDERO I 1.6 LPG     | K7M818         | 05/10 → 10/12 |
| SANDERO II 1.0        | D4D754         | 10/12 →       |
| SANDERO II 1.6 I      | K7M764         | 10/12 →       |
| LADA                  |                |               |
| LARGUS 1.6            | 11189, K7M     | 03/12 →       |

| RENAULT              |        |         |
|----------------------|--------|---------|
| LOGAN 1.6            | K7M714 | 09/04 → |
| LOGAN 1.6 MPI 85     | K7M800 | 05/10 → |
| SANDERO I 1.6        | K7M710 | 02/09 → |
| SANDERO I 1.6 MPI 85 | K7M800 | 05/10 → |

EPS 1.830.367



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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

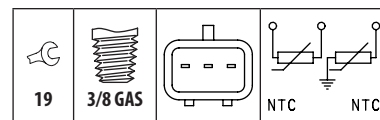
**HYUNDAI**  
39220-38020  
39220-38030  
39230-26700

**KIA**  
25600-2CTA0  
39220-38020  
39220-38030  
39230-26700

\*Supplied only sensor, not connection

- Fornito solo il sensore, non il raccordo
- Fourni seulement capteur, sans raccord
- Geliefert Wird nur Sensor, keinen anschluß
- Suministrado solamente sensor, sin enchufe

MARKET DIFFUSION: HIGH



| HYUNDAI                  |                    |               |
|--------------------------|--------------------|---------------|
| ELANTRA 1.6 T-GDi        | G4FJ               | 01/16 →       |
| ELANTRA 1.8              | G4BB               | 06/00 → 07/03 |
| H1 2.4                   | G4JS               | 11/01 → 08/07 |
| H200 2.5 TDCi            | D4BH               | 10/97 → 04/04 |
| I10 1.2 LPG              | G4LA               | 01/10 → 12/13 |
| NF 2.0 CVT               | G4BPE              | 05/05 → 12/10 |
| SONICA 3.3 CVT           | G6DB               | 03/09 → 12/10 |
| VERACRUZ 3.8             | G6DA               | 01/08 → 11/12 |
| XG-SERIES 3.0            | G6CT               | 09/99 → 09/03 |
| ACCENT II 1.3            | G4EA, G4EAG, G4EH  | 01/00 → 11/05 |
| ACCENT II 1.5            | G4EB, G4EC-G, G4EK | 01/00 → 12/06 |
| ACCENT III 1.4 GL        | G4EE               | 11/05 → 11/10 |
| ACCENT III 1.5 CRDi GLS  | D4FA               | 11/05 → 11/10 |
| ACCENT III 1.6 GLS       | G4ED               | 11/05 → 11/10 |
| ACCENT IV 1.4            | G4FA, G4LC         | 11/10 →       |
| ACCENT IV 1.4 CVT        | --                 | 11/10 →       |
| ACCENT IV 1.6            | G4FC               | 11/10 →       |
| ACCENT IV 1.6 CRDi       | D4FB               | 04/11 →       |
| ACCENT 1.4               | G4LC               | 07/18 →       |
| ACCENT 1.6 CRDi VGT      | D4FB               | 10/11 →       |
| ATOS 1.1                 | G4HD, G4HG         | 06/03 → 12/10 |
| ATOS PRIME 1.1           | G4HD, G4HG         | 08/03 → 12/08 |
| COUPE II 2.0             | G4GC               | 08/01 → 08/09 |
| COUPE II 2.0 GLS         | G4GC, G4GC-G       | 02/03 → 08/09 |
| COUPE II 2.7 V6          | G6BA, G6BA-G       | 01/01 → 08/09 |
| CRETA 1.6                | G4FG               | 01/16 →       |
| CRETA 1.6 4WD            | G4FG               | 08/16 →       |
| CRETA 2.0                | G4NA               | 01/16 →       |
| CRETA 2.0 4WD            | G4NA               | 01/16 →       |
| ELANTRA III 1.8          | G4BB, G4GB         | 06/00 → 07/06 |
| ELANTRA III 2.0          | G4GC, G4GC-G       | 06/00 → 07/06 |
| ELANTRA III 2.0 CRDi     | D4EA               | 04/01 → 07/06 |
| ELANTRA IV 1.6 CRDi      | D4FB               | 02/06 →       |
| ELANTRA IV 1.6 CVT       | G4FC               | 06/06 → 06/11 |
| ELANTRA IV 2.0 CVT       | G4GC               | 06/06 → 06/11 |
| ELANTRA V 1.6            | G4FG               | 06/11 →       |
| ELANTRA V 1.6 CRDi       | D4FB               | 02/11 →       |
| ELANTRA V 1.8            | G4NB, G4NB-B       | 09/10 →       |
| ELANTRA V 2.0            | G4NA, G4NH         | 10/15 →       |
| EQUUS / CENTENNIAL I 3.5 | G6CU               | 10/99 → 03/09 |
| EQUUS / CENTENNIAL I 4.5 | 8A80               | 10/99 → 09/03 |
| GENESIS 2.0              | G4KF               | 01/13 →       |
| GENESIS 2.0 CVT          | G4KF               | 06/08 → 02/14 |
| GENESIS 2.0 T            | G4KF               | 01/08 → 12/14 |
| GENESIS 2.0 Tci          | --                 | 01/11 →       |
| GENESIS 3.0 GDI          | G6DG               | 06/14 →       |
| GENESIS 3.0 GDI 4WD      | G6DG               | 06/14 →       |
| GENESIS 3.8              | G6DA               | 09/09 →       |
| GENESIS 3.8 GDI          | G6DJ               | 06/14 →       |
| GENESIS 3.8 GDI 4WD      | G6DJ               | 06/14 →       |
| GENESIS 3.8 V6           | G6DA, G6DJ         | 01/08 →       |

| HYUNDAI                                       |                      |               |
|-----------------------------------------------|----------------------|---------------|
| GETZ 1.3                                      | G4EA                 | 09/03 → 06/09 |
| GETZ 1.3 i                                    | G4EA                 | 09/02 → 03/04 |
| GETZ 1.5 CRDi                                 | D4FA                 | 08/05 → 06/09 |
| GETZ 1.5 CRDi GLS                             | D4FA                 | 07/04 → 06/09 |
| GRANDEUR 2.2 CRDi                             | G4EB                 | 06/06 → 12/11 |
| GRANDEUR 2.7                                  | G6BA                 | 05/06 → 10/10 |
| GRANDEUR 3.3                                  | G6DB                 | 04/05 → 12/11 |
| GRAND SANTA FE 2.2 CRDi<br>Trazione integrale | D4HB                 | 06/13 →       |
| H-1 I 2.4                                     | G4JS                 | 11/01 → 04/04 |
| H-1 I 2.5 TCI                                 | D4BH                 | 10/97 → 12/07 |
| H-1 I 2.5 TD                                  | D4BH                 | 03/00 → 10/06 |
| H-1 II 2.5 CRDi                               | D4CB, D4CB-L, D4CB-W | 02/08 →       |
| H100 2.5 CRDi                                 | D4CB                 | 01/04 →       |
| H100 2.5 TCI                                  | --                   | 01/04 →       |
| H100 2.5 TD                                   | D4DF                 | 01/10 →       |
| H350 2.5 CRDi                                 | D4CB                 | 04/15 →       |
| HIGHWAY VAN 2.0 16V                           | G4CPDOHC             | 03/00 → 03/04 |
| HIGHWAY VAN 2.0 CVVT                          | G4GC                 | 11/03 → 03/04 |
| HIGHWAY VAN 2.7 V6 24V                        | G6BA                 | 03/00 → 03/04 |
| I10 I 1.0                                     | G3LA                 | 01/11 → 12/17 |
| I10 I 1.1 CRDi                                | D3FA                 | 01/08 → 12/11 |
| I10 I 1.2                                     | G4LA                 | 11/08 → 12/13 |
| I10 II 1.0 LPG                                | B3LA                 | 02/14 →       |
| I10 II 1.0                                    | G3LA                 | 08/13 →       |
| I10 II 1.2                                    | G4LA                 | 12/13 →       |
| I20 I 1.1 CRDi                                | D3FA                 | 03/12 → 12/15 |
| I20 I 1.2                                     | G4LA                 | 09/08 → 12/15 |
| I20 I 1.4                                     | G4FA                 | 09/08 → 12/15 |
| I20 I 1.4 CRDi                                | D4FC                 | 08/08 → 12/15 |
| I20 I 1.6                                     | G4FC                 | 09/08 → 12/12 |
| I20 I 1.6 CRDi                                | D4FB                 | 09/08 → 12/12 |
| I20 II 1.1 CRDi                               | D3FA                 | 11/14 →       |
| I20 II 1.2                                    | G4LA                 | 11/14 →       |
| I20 II 1.2 LPG                                | G4LA                 | 01/19 →       |
| I20 II 1.2 LPGi                               | G4LA                 | 11/14 →       |
| I20 II 1.4                                    | G4LC                 | 05/15 →       |
| I20 II 1.4 CRDi                               | D4FC                 | 11/14 →       |
| I20 1.1 CRDi                                  | D3FA                 | 05/15 →       |
| I20 1.2                                       | G4AG                 | 12/08 → 08/14 |
| I20 1.2 LPG                                   | G4LA                 | 01/09 → 08/14 |
| I20 1.4 CRDi                                  | D4FC                 | 05/15 →       |
| I20 1.4 CVVT                                  | G4LC                 | 05/15 →       |
| I20 1.4 CVVT LPG                              | G4FA                 | 12/08 → 12/12 |
| I20 MPI                                       | G4LA                 | 05/15 →       |
| I20 T-GDi                                     | G3LC                 | 01/16 →       |
| I30 I 1.4                                     | G4FA                 | 10/07 → 06/12 |
| I30 I 1.6                                     | G4FC                 | 10/07 → 06/12 |
| I30 I 1.6 CRDi                                | D4FB                 | 10/07 → 06/12 |
| I30 I 2.0                                     | G4GC, G4GC-G         | 10/07 → 06/12 |
| I30 I 2.0 CRDi                                | D4EA                 | 10/07 → 06/12 |
| I30 II 1.4                                    | G4FA, G4LC           | 12/11 →       |
| I30 II 1.4 CRDi                               | D4FC                 | 12/11 →       |
| I30 II 1.6                                    | G4FC, G4FD, G4FG     | 12/11 →       |
| I30 II 1.6 CRDi                               | D4FB, D4FB-SP        | 11/11 →       |
| I30 II 1.6 GDi                                | G4FD                 | 12/11 →       |
| I30 II 1.6 MPI                                | G4FC                 | 11/16 →       |
| I30 II 1.6 T-GDi                              | G4FJ                 | 01/15 →       |
| I30 III 1.0 T-GDi                             | G3LC                 | 11/16 →       |
| I30 III 1.4 MPI                               | G4LC                 | 11/16 →       |
| I30 III 1.6 CRDi                              | D4FB                 | 11/16 →       |
| I30 1.0 T-GDi                                 | G3LC                 | 03/17 →       |
| I30 1.4 CVVT                                  | G4LC                 | 05/15 →       |
| I30 1.4 CVVT LPG                              | G4FA                 | 01/09 → 06/12 |
| I30 1.4 LPG                                   | G4FA                 | 01/13 →       |
| I30 1.6 CRDi                                  | D4FB                 | 05/15 →       |
| I30 1.6 CRDi VGT                              | D4FB                 | 10/07 →       |
| I30 1.6 CVVT                                  | G4FC                 | 06/14 →       |
| I30 1.6 GDi                                   | G4FD                 | 07/14 →       |
| I30 2.0 CVVT LPG                              | G4GC                 | 01/10 → 06/12 |
| I40 1.6 GDi                                   | G4FD                 | 07/11 →       |
| I40 1.7 CRDi                                  | D4FD                 | 07/11 →       |
| I40 2.0                                       | G4NC                 | 03/12 →       |
| I40 2.0 CVVT                                  | G4NA, G4NC           | 10/12 →       |
| I40 2.0 GDi                                   | G4NA, G4NC           | 07/11 →       |
| IX20 1.4                                      | G4FA                 | 11/10 →       |
| IX20 1.4 CRDi                                 | D4FC, D4FC-M         | 11/10 →       |
| IX20 1.4 LPG                                  | G4FA                 | 11/10 →       |
| IX20 1.6                                      | G4FC                 | 11/10 →       |
| IX20 1.6 CRDi                                 | D4FB                 | 06/11 →       |
| IX20 1.6 LPG                                  | G4FC                 | 11/10 →       |
| IX35 1.6                                      | G4FD                 | 11/10 →       |
| IX35 1.7 CRDi                                 | D4FD                 | 11/10 →       |
| IX35 2.0                                      | G4NA                 | 08/13 →       |
| IX35 2.0 4WD                                  | G4NA                 | 09/14 →       |
| IX35 2.0 AWD                                  | G4NA                 | 11/13 →       |
| IX35 2.0 CRDi                                 | D4HA                 | 01/10 →       |
| IX35 2.0 CRDi 4WD                             | D4HA                 | 01/10 →       |

| HYUNDAI                                   |                                         |               |
|-------------------------------------------|-----------------------------------------|---------------|
| IX35 2.0 CVVT                             | G4NA                                    | 08/13 → 12/15 |
| IX35 2.0 CVVT 4WD                         | G4NA                                    | 08/13 → 12/15 |
| IX35 2.0 CVVT AWD                         | G4NA                                    | 08/09 →       |
| IX35 2.0 GDi                              | G4NC                                    | 08/13 →       |
| IX35 2.0 GDi 4WD                          | G4NC                                    | 08/13 →       |
| IX55 3.8 V6                               | G6DA                                    | 01/11 →       |
| IX55 3.8 V6 4WD                           | G6DA                                    | 01/07 →       |
| KONA 1.0 T-GDi                            | G3LC                                    | 07/17 →       |
| KONA 1.6 T-GDi                            | G4FJ                                    | 07/17 →       |
| KONA 1.6 T-GDi 4WD                        | G4FJ                                    | 06/17 →       |
| LANTRA II 1.8                             | G4GB                                    | 06/00 →       |
| LANTRA II 2.0                             | G4GC-G                                  | 06/00 →       |
| LANTRA II 2.0 CRDi                        | D4EA                                    | 04/01 →       |
| LAVITA 1.5 CRDi                           | --                                      | 01/07 →       |
| LAVITA 1.8                                | --                                      | 01/07 →       |
| LIBERO 2.5 TCI                            | D4BH                                    | 07/00 →       |
| MATRIX 1.5 CRDi                           | D3EA, D4FA                              | 10/01 → 08/10 |
| MATRIX 1.5 CRDi VGT                       | D4FA                                    | 08/05 → 08/10 |
| MATRIX 1.5 CRDi VGT [TUR]                 | D4FA                                    | 04/08 →       |
| MATRIX 1.8                                | G4GB, G4GB-G                            | 06/01 → 08/10 |
| MATRIX 1.8 [TUR]                          | G4GB                                    | 04/08 →       |
| PORTER II 2.5 CRDi                        | D4CB                                    | 05/04 →       |
| PORTER II 2.5 TCI                         | D4BH                                    | 05/04 →       |
| SANTA FE I 2.0                            | G4JP                                    | 08/01 → 03/06 |
| SANTA FE I 2.0 CRDi                       | D4EA                                    | 08/01 → 03/06 |
| SANTA FE I 2.0 CRDi 4x4                   | D4EA                                    | 04/01 → 03/06 |
| SANTA FE I 2.0 CRDi Trazione<br>integrale | D4EA                                    | 11/03 → 02/06 |
| SANTA FE I 2.2 CRDi                       | D4EB                                    | 10/05 → 03/06 |
| SANTA FE I 2.4 16V                        | G4JS, G4JS-G                            | 02/01 → 03/06 |
| SANTA FE I 2.4 16V 4x4                    | G4JS, G4JS-G                            | 02/01 → 03/06 |
| SANTA FE I 2.7                            | G6EA                                    | 10/05 → 03/06 |
| SANTA FE I 2.7 4x4                        | G6BA, G6EA                              | 09/02 → 03/06 |
| SANTA FE I 2.7 V6 4x4                     | G6BA, G6BA-G                            | 02/01 → 03/06 |
| SANTA FE I 3.5                            | G6CU                                    | 09/03 → 02/06 |
| SANTA FE I 3.5 4x4                        | G6CU                                    | 09/03 → 02/06 |
| SANTA FE II 2.0 CRDi                      | D4HA                                    | 12/10 → 12/12 |
| SANTA FE II 2.0 CRDi 4x4                  | D4HA                                    | 12/10 → 12/12 |
| SANTA FE II 2.2 CRDi                      | D4EB, D4HB                              | 03/06 → 12/12 |
| SANTA FE II 2.2 CRDi 4x4                  | D4EB, D4HB                              | 10/05 → 12/12 |
| SANTA FE II 2.2 CRDi GLS                  | D4EB                                    | 03/06 → 12/09 |
| SANTA FE II 2.2 CRDi GLS 4x4              | D4EB                                    | 03/06 → 12/09 |
| SANTA FE II 2.7                           | G6BA                                    | 03/06 → 12/12 |
| SANTA FE II 2.7 4x4                       | G6BA, G6EA                              | 03/06 → 12/12 |
| SANTA FE II 2.7 V6 GLS                    | G6EA                                    | 03/06 → 12/09 |
| SANTA FE II 2.7 V6 GLS 4x4                | G6EA                                    | 03/06 → 12/09 |
| SANTA FE II 3.3                           | G6DB                                    | 07/07 → 11/08 |
| SANTA FE II 3.3 Dynamic 4x4               | G6DB                                    | 03/06 → 12/12 |
| SANTA FE III 2.0 CRDi                     | D4HA                                    | 09/12 →       |
| SANTA FE III 2.0 CRDi 4WD                 | D4HA                                    | 09/12 →       |
| SANTA FE III 2.2 CRDi                     | D4HB                                    | 09/12 →       |
| SANTA FE III 2.2 CRDi 4WD                 | D4HB                                    | 09/12 →       |
| SANTA FE IV 2.0 CRDi                      | D4HA                                    | 07/18 →       |
| SANTA FE IV 2.0 CRDi AWD                  | D4HA                                    | 07/18 →       |
| SANTA FE IV 2.0 D                         | D4HA                                    | 02/18 →       |
| SANTA FE IV 2.2 CRDi                      | D4HB                                    | 07/18 →       |
| SANTA FE IV 2.2 CRDi AWD                  | D4HB                                    | 07/18 →       |
| SANTRO 1.1                                | G4HD                                    | 01/03 →       |
| SB 11 1.4                                 | --                                      | 01/11 →       |
| SB 11 1.6                                 | --                                      | 01/11 →       |
| SB 11 1.6 CRDi                            | --                                      | 01/11 →       |
| SOLARIS 1.4                               | G4LC                                    | 01/17 →       |
| SOLARIS 1.4 16V                           | --                                      | 01/11 →       |
| SOLARIS 1.6                               | G4FC, G4FG                              | 01/17 →       |
| SOLARIS 1.6 16V                           | --                                      | 01/11 →       |
| SONATA IV 2.0 16V                         | G4JP, G4JPE, G4JP-EG,<br>GCBE           | 10/01 → 11/04 |
| SONATA IV 2.7 V6                          | G6BA, G6BA-G                            | 10/01 → 11/04 |
| SONATA V 2.0 [RUS]                        | --                                      | 01/05 → 04/06 |
| SONATA V 2.0 CRDi                         | D4EA                                    | 02/06 → 12/10 |
| SONATA V 2.0 i [RUS]                      | --                                      | 04/06 → 12/10 |
| SONATA V 2.0 VVTi GLS                     | G4KA, G4KD                              | 05/05 → 12/10 |
| SONATA V 2.4                              | G4KC                                    | 01/05 → 12/10 |
| SONATA V 2.7 V6 [RUS]                     | --                                      | 01/05 → 12/10 |
| SONATA V 3.3                              | G6DB                                    | 01/05 → 12/10 |
| SONATA VI 2.0                             | G4NA                                    | 09/10 → 12/15 |
| SONATA VI 2.0 i                           | G4KD                                    | 09/12 → 06/14 |
| SONATA VII 2.0 CVVT                       | G4NA                                    | 11/18 →       |
| TERRACAN 3.5 i V6 4WD                     | G6CU                                    | 12/01 → 12/06 |
| TIBURON 2.0 CVVT                          | G4GC                                    | 10/06 → 12/08 |
| TIBURON 2.7                               | G6BA                                    | 01/06 → 12/08 |
| TRAJET 2.0                                | G4CPDOHC, G4GC, G4GC-G,<br>G4JP, G4JP-G | 03/00 → 07/08 |
| TRAJET 2.0 CRDi                           | D4EA                                    | 04/01 → 07/08 |
| TRAJET 2.7 V6                             | G6BA, G6BA-G                            | 09/00 → 07/08 |
| TUCSON 1.6 GDi                            | G4FD                                    | 06/15 →       |
| TUCSON 1.6 T-GDi                          | G4FJ                                    | 06/15 →       |

| HYUNDAI                                          |              |               |
|--------------------------------------------------|--------------|---------------|
| TUCSON 1.6 T-GDi Trazione<br>integrale           | G4FJ         | 06/15 →       |
| TUCSON 1.7 CRDi                                  | D4FD         | 06/15 →       |
| TUCSON 2.0                                       | G4GC, G4NA   | 08/04 →       |
| TUCSON 2.0 CRDi                                  | D4EA, D4HA   | 08/04 →       |
| TUCSON 2.0 CRDi hybrid 48V<br>Trazione integrale | D4HA         | 10/18 →       |
| TUCSON 2.0 CRDi Trazione<br>integrale            | D4EA, D4HA   | 08/04 →       |
| TUCSON 2.0 CVVT                                  | G4NA         | 06/15 →       |
| TUCSON 2.0 CVVT LPG                              | G4GC         | 06/04 → 03/10 |
| TUCSON 2.0 Trazione<br>integrale                 | G4GC         | 08/04 → 11/10 |
| TUCSON 2.7 Trazione<br>integrale                 | G6BA, G6BA-G | 08/04 →       |
| VELOSTER 1.6                                     | G4FG         | 06/11 →       |
| VELOSTER 1.6 GDi                                 | G4FD         | 01/11 → 12/17 |
| VELOSTER 1.6 MPI                                 | G4FC         | 04/11 → 12/17 |
| VELOSTER 1.6 T-GDi                               | G4FJ         | 10/12 → 12/17 |
| VERNA I 1.3                                      | G4EA         | 09/99 →       |
| VERNA I 1.5                                      | G4EB         | 09/99 →       |
| VERNA II 1.4 GL                                  | --           | 11/05 →       |
| VERNA II 1.5 CRDi GLS                            | --           | 11/05 →       |
| VERNA II 1.6 GLS                                 | --           | 11/05 →       |
| XG 250                                           | G6AV         | 12/98 → 12/05 |
| XG 3.0                                           | G6CT         | 10/01 → 05/05 |
| XG 30                                            | G6CT, G6CT-G | 12/98 → 12/05 |
| XG 300                                           | G6CT         | 09/00 → 12/01 |
| XG 350                                           | G6CU         | 10/02 → 12/05 |

| KIA                     |              |               |
|-------------------------|--------------|---------------|
| K-SERIES 2.5 TDCi       | D4BH         | 10/03 →       |
| AMANTI 3.5 [CAN] [USA]  | --           | 09/03 →       |
| BONGO IV 2.5 CRDi       | D4CB         | 01/12 →       |
| BORREGO 3.8             | --           | 06/08 → 12/13 |
| BORREGO 3.8 4WD         | G6RB         | 06/08 →       |
| CARENS I 1.8 i          | TB           | 03/00 → 05/02 |
| CARENS II 1.8           | TB           | 07/02 →       |
| CARENS II 2.0 CRDi      | D4EA         | 07/02 →       |
| CARENS II 2.0 CVVT      | G4GC         | 08/04 →       |
| CARENS III 1.6 CRDi 110 | D4FB         | 10/10 →       |
| CARENS III 1.6 CRDi 128 | D4FB         | 10/10 →       |
| CARENS III 1.6 CVVT     | G4FC         | 08/09 →       |
| CARENS III 2.0 CRDi 115 | D4EA         | 05/07 →       |
| CARENS III 2.0 CRDi 135 | D4EA         | 08/09 →       |
| CARENS III 2.0 CRDi 140 | D4EA         | 09/06 →       |
| CARENS III 2.0 CVVT     | G4KA         | 09/06 →       |
| CARENS IV 1.7 CRDi      | D4FD         | 03/13 →       |
| CARENS IV 2.0 GDi       | G4NC         | 03/13 →       |
| CARNIVAL II 2.2 CRDi    | D4HB         | 01/10 →       |
| CARNIVAL II 2.7 V6      | G6EA         | 06/06 →       |
| CEED I 1.4              | G4FA         | 12/06 → 12/12 |
| CEED I 1.4 CVVT         | G4FA, G4FA-L | 07/09 → 12/12 |
| CEED I 1.4 LPG          | G4FA         | 01/09 → 04/12 |
| CEED I 1.6              | G4FC         | 12/06 → 12/12 |
| CEED I 1.6 CRDi 115     | D4FB         | 12/06 → 12/12 |
| CEED I 1.6 CRDi 128     | D4FB         | 10/10 → 12/12 |
| CEED I 1.6 CRDi 90      | D4FB, D4FB-L | 12/06 → 12/12 |
| CEED I 1.6 CVVT         | G4FC         | 06/09 → 12/12 |
| CEED I 1.6 LPG          | G4FC         | 06/07 → 09/12 |
| CEED I 2.0              | G4GC         | 12/06 → 12/12 |
| CEED I 2.0 CRDi         | D4EA         | 06/07 → 12/12 |
| CEED I 2.0 CRDi 140     | D4EA, D4EA-F | 07/07 → 12/12 |
| CEED II 1.0 T-GDi       | G3LC         | 04/15 →       |
| CEED II 1.4 CRDi        | D4FC         | 04/15 →       |
| CEED II 1.4 CRDi 90     | D4FC         | 05/12 →       |
| CEED II 1.4 CVVT        | G4FA, G4FA-L | 05/12 →       |
| CEED II 1.4 LPG         | G4FA         | 05/12 →       |
| CEED II 1.4 MPI         | G4LC         | 04/15 →       |
| CEED II 1.6 CRDi        | D4FB         | 07/12 →       |
| CEED II 1.6 CRDi 110    | D4FB         | 05/12 →       |
| CEED II 1.6 CRDi 115    | D4FB         | 05/12 →       |
| CEED II 1.6 CRDi 128    | D4FB         | 05/12 →       |
| CEED II 1.6 CRDi 136    | D4FB         | 07/15 →       |
| CEED II 1.6 CRDi 90     | D4FB-L       | 05/12 →       |
| CEED II 1.6 CVVT        | G4FC, G4FD   | 05/12 →       |
| CEED II 1.6 GDi         | G4FD         | 05/12 →       |
| CEED II 1.6 GT          | G4FJ         | 06/13 →       |
| CEED III 1.0 T-GDi      | G3LC         | 03/18 →       |
| CEED III 1.4            | G4LC         | 03/18 →       |
| CEED III 1.4 LPG        | G4LC         | 12/18 →       |
| CEED III 1.6            | G4FG         | 03/18 →       |
| CEED III 1.6 T-GDi GT   | G4FJ         | 10/18 →       |
| CEED T-GDi              | G3LC         | 03/18 →       |
| CEED T-GDi GT           | G4FJ         | 10/18 →       |
| CERATO I 1.5 CRDi       | D4FA         | 07/05 →       |
| CERATO I 1.6            | G4FC, G4GR   | 04/04 →       |
| CERATO I 1.6 CRDi       | D4FB         | 06/05 →       |
| CERATO I 2.0            | G4GC         | 03/04 → 05/07 |

| KIA                        |                |       |         |
|----------------------------|----------------|-------|---------|
| CERATO I 2.0 CRDi          | D4EA           | 04/04 | →       |
| CERATO II 1.6              | G4FC           | 01/10 | → 06/13 |
| CERATO II 1.6 CVVT         | G4FC           | 02/09 | →       |
| CERATO II 2.0 CVVT         | --             | 01/09 | →       |
| CERATO III 1.6             | --             | 07/12 | →       |
| CERATO III 1.6 CVVT        | G4FC           | 07/16 | →       |
| CERATO III 1.6 MPI         | G4FC           | 06/13 | →       |
| CERATO III 1.6 T-GDI       | G4FJ           | 12/13 | →       |
| CERATO III 1.8             | --             | 07/12 | →       |
| CERATO III 2.0             | --             | 07/12 | →       |
| CERATO III 2.0 MPI         | G4KD, G4NA     | 06/13 | →       |
| FORTE III 1.6              | --             | 07/12 | →       |
| FORTE III 1.8              | --             | 07/12 | →       |
| FORTE III 2.0              | --             | 07/12 | →       |
| K2500 2.5 CRDi             | D4CB           | 01/10 | →       |
| K2500 2.5 D                | D4BH           | 01/03 | →       |
| K3000 2.5 TGi              | --             | 10/01 | →       |
| MAGENTIS I 2.0             | G4JP           | 05/01 | → 09/05 |
| MAGENTIS I 2.4 [USA]       | --             | 01/01 | → 12/04 |
| MAGENTIS I 2.5 V6          | G6BV           | 05/01 | →       |
| MAGENTIS I 2.7 V6          | G6BA           | 04/04 | →       |
| MAGENTIS II 2.0            | G4JP, G4KA     | 11/05 | →       |
| MAGENTIS II 2.0 CRDi       | D4EA           | 11/05 | →       |
| MAGENTIS II 2.7            | G6BA, G6EA     | 11/05 | →       |
| MAGENTIS II 2.7 V6         | G6EA           | 07/09 | →       |
| MOHAVE 3.8                 | --             | 12/08 | →       |
| OPIRUS 3.0                 | --             | 05/04 | → 08/06 |
| OPIRUS 3.0 GH300           | G6CT           | 09/03 | →       |
| OPIRUS 3.5                 | G6CU           | 09/03 | →       |
| OPIRUS 3.8 V6              | G6DA           | 10/06 | →       |
| OPTIMA II 2.0              | G4KA           | 05/08 | →       |
| OPTIMA II 2.0 CRDi         | D4EA           | 09/06 | →       |
| OPTIMA II 2.7              | G6EA           | 09/07 | →       |
| OPTIMA III 1.7 CRDi        | D4FD, D4FD-L   | 03/12 | →       |
| OPTIMA III 2.0 CVVT        | G4NA           | 03/12 | → 12/15 |
| OPTIMA III 2.0 CVVT Hybrid | --, G4NA, G4NE | 03/13 | →       |
| OPTIMA IV 1.6 T-GDI        | G4FJ           | 01/18 | →       |
| OPTIMA IV 1.7 CRDi         | D4FD           | 11/15 | →       |
| OPTIMA IV 2.0              | G4ND           | 09/15 | →       |
| OPTIMA IV 2.0 CVVL         | G4NA, G4ND     | 09/15 | →       |
| OPTIMA IV 2.0 GDI Hybrid   | G4NG           | 09/16 | →       |
| PICANTO I 1.0 D            | --             | 09/05 | →       |
| PICANTO I 1.1 CRDi         | D3FA           | 11/05 | →       |
| PICANTO II 1.0             | G3LA           | 05/11 | →       |
| PICANTO II 1.0 Bi-Fuel     | B3LA           | 05/11 | →       |
| PICANTO II 1.0 LPG         | B3LA           | 08/13 | →       |
| PICANTO II 1.2             | G4LA           | 09/11 | →       |
| PICANTO III 1.0 T-GDi      | G3LC           | 03/17 | →       |
| PREGIO 2.5 D               | D4BH           | 08/95 | → 09/04 |
| PREGIO 2.5 TGi D           | D4BH           | 09/02 | →       |
| PROCEED 1.0 T-GDI          | G3LC           | 10/18 | →       |
| PROCEED 1.6 T-GDI          | G4FJ           | 10/18 | →       |
| PRO CEE'D I 1.4            | G4FA           | 02/08 | → 09/12 |
| PRO CEE'D I 1.4 CVVT       | G4FA, G4FA-L   | 06/10 | → 09/12 |
| PRO CEE'D I 1.6            | G4FC           | 02/08 | → 09/12 |
| PRO CEE'D I 1.6 CRDi 115   | D4FB           | 02/08 | → 09/12 |
| PRO CEE'D I 1.6 CRDi 128   | D4FB           | 10/10 | → 09/12 |
| PRO CEE'D I 1.6 CRDi 90    | D4FB, D4FB-L   | 02/08 | → 09/12 |
| PRO CEE'D I 1.6 CVVT       | G4FC           | 02/08 | → 02/13 |
| PRO CEE'D I 2.0            | G4GC           | 02/08 | → 09/12 |
| PRO CEE'D I 2.0 CRDi 140   | D4EA, D4EA-F   | 02/08 | → 09/12 |
| PRO CEE'D I 2.0 LPG        | G4GC           | 01/09 | → 12/09 |
| PRO CEE'D II 1.4 CRDi 90   | D4FC           | 03/13 | →       |
| PRO CEE'D II 1.4 CVVT      | G4FA           | 03/13 | →       |
| PRO CEE'D II 1.4 MPI       | G4LC           | 07/13 | →       |
| PRO CEE'D II 1.6 CRDi 110  | D4FB           | 03/13 | →       |
| PRO CEE'D II 1.6 CRDi 128  | D4FB           | 03/13 | →       |
| PRO CEE'D II 1.6 CRDi 136  | D4FB           | 07/15 | →       |
| PRO CEE'D II 1.6 CVVT      | G4FC           | 03/13 | →       |
| PRO CEE'D II 1.6 GDI       | G4FD           | 03/13 | →       |
| PRO CEE'D II 1.6 GT        | G4FJ           | 06/13 | →       |
| PRO CEE'D 1.4 CRDi         | D4FC           | 05/15 | →       |
| PRO CEE'D 1.4 CVVT         | G4FA           | 05/12 | →       |
| PRO CEE'D 1.6 CRDi         | D4FB           | 10/12 | →       |
| PRO CEE'D 1.6 GDI          | G4FD           | 04/15 | →       |
| RIO II 1.4                 | G4EE           | 01/10 | → 12/11 |
| RIO II 1.4 16V             | G4EE           | 03/05 | →       |
| RIO II 1.5 CRDi            | D4FA           | 03/05 | →       |
| RIO II 1.6 16V             | G4ED           | 03/05 | →       |
| RIO II 1.6 CVVT            | G4ED           | 03/05 | →       |
| RIO III 1.1 CRDi           | D3FA           | 09/11 | →       |
| RIO III 1.2                | G4LA           | 09/11 | →       |
| RIO III 1.2 CVVT           | G4LA           | 11/14 | →       |
| RIO III 1.25 CVVT          | G4LA           | 09/11 | →       |
| RIO III 1.25 LPG           | G4LA           | 09/11 | →       |
| RIO III 1.4 CRDi           | D4FC           | 09/11 | →       |
| RIO III 1.4 CVVT           | G4FA           | 06/11 | →       |
| RIO III 1.6 CVVT           | G4FC           | 06/12 | →       |

| KIA                                    |              |       |         |
|----------------------------------------|--------------|-------|---------|
| RIO 1.0 T-GDI 100                      | G3LC         | 01/17 | →       |
| RIO 1.0 T-GDI 120                      | G3LC         | 01/17 | →       |
| RIO 1.1 CRDi                           | D3FA         | 09/11 | →       |
| RIO 1.2 CVVT                           | G4LA         | 06/11 | →       |
| RIO 1.4 CRDi                           | D4FC         | 04/15 | →       |
| RIO 1.4 CVVT                           | G4FA         | 04/15 | →       |
| RIO IV 1.0 T-GDI 100                   | G3LC         | 01/17 | →       |
| RIO IV 1.0 T-GDI 120                   | G3LC         | 01/17 | →       |
| RIO IV 1.4                             | G4LC         | 01/17 | →       |
| RIO IV 1.4 CRDi 77                     | D4FC         | 01/17 | →       |
| RIO IV 1.4 CRDi 90                     | D4FC         | 01/17 | →       |
| RIO IV 1.6                             | G4FG         | 01/17 | →       |
| SEDONA 3.5 [CAN] [USA]                 | --           | 04/01 | →       |
| SORENTO I 2.4                          | G4JS         | 08/02 | →       |
| SORENTO I 3.3 V6                       | --           | 12/06 | →       |
| SORENTO I 3.3 V6 4WD                   | G6DB         | 02/07 | →       |
| SORENTO I 3.5 V6 4WD                   | G6CU         | 08/02 | →       |
| SORENTO II 2.0 CRDi                    | D4HA         | 11/09 | →       |
| SORENTO II 2.0 CRDi 4WD                | D4HA         | 11/09 | →       |
| SORENTO II 2.2 CRDi                    | D4HB         | 11/09 | →       |
| SORENTO II 2.2 CRDi 4WD                | D4HB         | 11/09 | →       |
| SORENTO III 2.0 CRDi 4WD               | D4HA         | 07/15 | →       |
| SORENTO III 2.2 CRDi                   | D4HB         | 01/15 | →       |
| SORENTO III 2.2 CRDi 4WD               | D4HB         | 01/15 | →       |
| SOUL I 1.6                             | G4FC         | 09/09 | → 12/14 |
| SOUL I 1.6 CRDi 115                    | D4FB         | 02/09 | →       |
| SOUL I 1.6 CRDi 128                    | D4FB         | 02/09 | →       |
| SOUL I 1.6 CVVT                        | G4FC         | 02/09 | →       |
| SOUL I 1.6 Flex                        | --           | 01/11 | →       |
| SOUL I 1.6 GDI                         | G4FD         | 06/11 | →       |
| SOUL I 1.6 LPG                         | G4FC         | 02/09 | → 12/14 |
| SOUL I 2.0                             | G4KD         | 02/09 | →       |
| SOUL II 1.6 CRDi 128                   | D4FB         | 02/14 | →       |
| SOUL II 1.6 CRDi 136                   | D4FB         | 04/15 | →       |
| SOUL II 1.6 CVVT                       | G4FC, G4FG   | 02/14 | →       |
| SOUL II 1.6 GDI                        | G4FD         | 02/14 | →       |
| SOUL II 1.6 TGD                        | G4FJ         | 11/16 | →       |
| SOUL II 2.0 CVVT                       | G4NA         | 02/14 | →       |
| SOUL II 2.0 MPI                        | --           | 02/14 | →       |
| SOUL 1.6 LPG                           | G4FG         | 12/14 | →       |
| SOUL 1.6 MPI                           | G4FG         | 01/19 | →       |
| SOUL 2.0 MPI                           | G4NA         | 01/19 | →       |
| SPECTRA 1.8 i 16V                      | --           | 09/97 | →       |
| SPORTAGE II 2.0                        | G4KD         | 01/09 | → 05/10 |
| SPORTAGE II 2.0 16V 4WD                | G4GC         | 09/04 | →       |
| SPORTAGE II 2.0 CRDi                   | D4EA         | 02/05 | →       |
| SPORTAGE II 2.0 CRDi 4WD               | D4EA, D4EA-F | 09/04 | →       |
| SPORTAGE II 2.0 CVVT                   | G4GC         | 09/04 | →       |
| SPORTAGE II 2.0 LPG                    | G4GC         | 06/09 | → 05/10 |
| SPORTAGE II 2.7 V6 4WD                 | G6BA         | 09/04 | →       |
| SPORTAGE III 1.6 GDI                   | G4FD         | 02/11 | →       |
| SPORTAGE III 1.6 LPG                   | G4FD         | 01/14 | → 12/15 |
| SPORTAGE III 1.7 CRDi                  | D4FD, D4FD-L | 12/10 | →       |
| SPORTAGE III 2.0 CRDi                  | D4HA         | 07/10 | →       |
| SPORTAGE III 2.0 CRDi AWD              | D4HA         | 07/10 | →       |
| SPORTAGE III 2.0 CVVT                  | G4NA         | 01/14 | → 12/15 |
| SPORTAGE III 2.0 CVVT AWD              | G4NA         | 01/14 | → 12/15 |
| SPORTAGE III 2.0 flex                  | --           | 07/10 | →       |
| SPORTAGE III 2.0 GDI                   | G4NC         | 02/14 | →       |
| SPORTAGE III 2.0 GDI AWD               | G4NC         | 02/14 | →       |
| SPORTAGE IV 1.6 GDI                    | G4FD         | 09/15 | →       |
| SPORTAGE IV 1.6 TGD                    | G4FJ         | 09/15 | →       |
| SPORTAGE IV 1.6 TGD AWD                | G4FJ         | 09/15 | →       |
| SPORTAGE IV 1.7 CRDi                   | D4FD         | 09/15 | →       |
| SPORTAGE IV 2.0                        | G4NA         | 12/15 | →       |
| SPORTAGE IV 2.0 AWD                    | G4NA         | 12/15 | →       |
| SPORTAGE IV 2.0 CRDi                   | D4HA         | 09/15 | →       |
| SPORTAGE IV 2.0 CRDi AWD               | D4HA         | 09/15 | →       |
| SPORTAGE IV 2.0 CRDi Eco-Dynamics+ AWD | D4HA         | 06/18 | →       |
| STINGER 2.0 T-GDi                      | G4KL         | 06/17 | →       |
| STINGER 2.0 T-GDI 4WD                  | G4KL         | 06/17 | →       |
| STINGER 2.2 CRDi VGT                   | D4HC         | 06/17 | →       |
| STINGER 2.2 CRDi VGT 4WD               | D4HC         | 06/17 | →       |
| STINGER 3.3 T-GDi                      | G6DP         | 06/17 | →       |
| STINGER 3.3 T-GDi 4WD                  | G6DP         | 06/17 | →       |
| STONIC 1.0 T-GDi                       | G3LC         | 07/17 | →       |
| STONIC 1.6 CRDi                        | D4FB         | 07/17 | →       |
| VENGA 1.4 CRDi 75                      | D4FC         | 02/10 | →       |
| VENGA 1.4 CRDi 90                      | D4FC         | 02/10 | →       |
| VENGA 1.4 CVVT                         | G4FA, G4FA-L | 02/10 | →       |
| VENGA 1.4 LPG                          | G4FA         | 02/10 | →       |
| VENGA 1.6 CRDi 115                     | D4FB         | 02/10 | →       |
| VENGA 1.6 CRDi 128                     | D4FB         | 02/10 | →       |
| VENGA 1.6 CVVT                         | G4FC         | 02/10 | →       |
| VENGA CRDi                             | D4FC         | 04/15 | →       |
| VENGA CVVT                             | G4FA, G4FC   | 02/15 | →       |
| XCEED 1.0 T-GDI                        | G3LC         | 06/19 | →       |

| KIA             |      |       |
|-----------------|------|-------|
| XCEED 1.6 T-GDI | G4FJ | 06/19 |

EPS 1.830.368



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DAIHATSU**  
89422-16010  
89422-16010-000

**FORD**  
1 448 377  
6M34-12A648-AA

**FORD USA**  
1 448 377  
6M34-12A648-AA

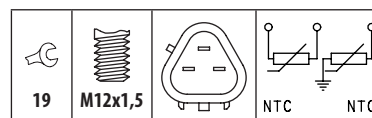
**HONDA**  
37870-P7A-005

**MAZDA**  
KLL1-18-840

**SUZUKI**  
13650-50F10  
13650-50F10-000  
13650-50G10  
13650-50G10-000  
13650M50G20  
13650M50G20-000

**TOYOTA**  
89422-16010  
89422-22030

## MARKET DIFFUSION: MEDIUM



## DAIHATSU

|                              |               |       |         |
|------------------------------|---------------|-------|---------|
| COPEN 1.3                    | K3-VE         | 03/06 | → 09/12 |
| SIRION 1.3 Sport             | K3-VE, K3-VE2 | 08/00 | → 01/05 |
| SIRION 1.3 Sport 4WD         | K3-VE2        | 08/00 | → 03/05 |
| TERIOS I 1.3                 | K3-VE         | 09/01 | → 10/05 |
| TERIOS I 1.3 4WD             | K3-VE         | 10/00 | → 10/05 |
| TERIOS I 1.3 VVT-i Turbo 4WD | K3-VE         | 10/02 | → 10/05 |
| YRV 1.3                      | K3-VE         | 02/01 | →       |
| YRV 1.3 4WD                  | K3-VE         | 02/01 | →       |
| YRV 1.3 GTi                  | K3VT          | 07/02 | →       |

## FORD

|                         |                |       |         |
|-------------------------|----------------|-------|---------|
| ENDEAVOUR 2.5 TdDi HPCR | --             | 10/06 | →       |
| ENDEAVOUR 3.0 TdDi      | --             | 10/06 | →       |
| EVEREST 2.5 TdDi HPCR   | --             | 10/06 | →       |
| EVEREST 3.0 TdDi        | --             | 10/06 | →       |
| RANGER V 2.5 TDCi 4x4   | WLAA           | 05/06 | → 07/12 |
| RANGER V 2.5 TdDi       | WLAA           | 05/06 | → 07/12 |
| RANGER V 3.0 TDCi       | MD30DITC, WEAT | 05/06 | → 07/12 |
| RANGER V 3.0 TDCi 4x4   | MD30DITC, WEAT | 05/06 | → 07/12 |

## HONDA

|          |       |       |         |
|----------|-------|-------|---------|
| LOGO 1.3 | D13B7 | 03/99 | → 03/02 |
|----------|-------|-------|---------|

## MAZDA

|                        |                   |       |         |
|------------------------|-------------------|-------|---------|
| 323 VII C 1.5 16V      | Z5-DE             | 08/94 | → 09/98 |
| 323 VII C 1.8 16V      | BP-ZE             | 08/94 | → 09/98 |
| 323 VII 1.5 16V        | Z5-DE             | 07/94 | → 09/98 |
| 323 VII 1.8 16V        | BP-ZE             | 08/94 | → 09/98 |
| 323 VII P 1.5 16V      | Z5-DE             | 10/96 | → 09/98 |
| 323 VII P 2.0 D        | RF1G              | 10/96 | → 09/98 |
| 323 VIII F 1.4 16V     | B3ME              | 09/98 | → 01/01 |
| 323 VIII F 1.5 16V     | ZL05, ZL06        | 09/98 | → 01/01 |
| 323 VIII F 1.9 16V     | FP FP55           | 09/98 | → 01/01 |
| 323 VIII F 2.0 D       | RF1G              | 09/98 | → 05/04 |
| 323 VIII F 2.0 TD      | RF4F              | 09/98 | → 12/01 |
| 323 VIII S 1.3 16V     | B3ME, B33G        | 09/98 | → 01/01 |
| 323 VIII S 1.5 16V     | Z5-DE, ZL05, ZL06 | 08/94 | → 01/01 |
| 323 VIII S 1.8 16V     | BP-ZE             | 08/94 | → 09/98 |
| 323 VIII S 1.8 Protege | FP55              | 05/98 | → 05/04 |
| 323 VIII S 1.9 16V     | FP, FP55          | 09/98 | → 05/04 |
| 323 VIII S 2.0 D       | RF1G, RF1S        | 10/96 | → 05/04 |
| 323 VIII S 2.0 TD      | RF4F              | 09/98 | → 05/04 |
| 626 VI 2.0 DITD        | RF3F              | 04/98 | → 10/02 |
| 626 VI 2.0 DITD        | RF3F              | 04/98 | → 10/02 |
| 626 VI 2.0 TD          | RF4F              | 10/00 | → 10/02 |
| 626 VI 2.0 Turbo DI    | RF2A, RF4F        | 04/98 | → 10/02 |
| BT-50 2.5 MRZ-CD       | WLAA              | 08/06 | → 06/13 |
| BT-50 2.5 MRZ-CD 4x4   | WLAA              | 12/06 | → 12/15 |

| MAZDA              |                        |               |  |
|--------------------|------------------------|---------------|--|
| BT-50 3.0 CDVi     | WE01, WEA1, WEAT       | 12/06 → 12/15 |  |
| BT-50 3.0 CDVi 4x4 | WEA1, WEAT             | 10/06 → 12/15 |  |
| DEMIO 1.3 16V      | B3ME, B33L, B34P, B35J | 08/98 → 07/03 |  |
| DEMIO 1.3 i 16V    | B32L, B34P, B35J       | 08/98 → 04/00 |  |
| MPV II 2.0         | FS1R, FS-DS            | 08/00 → 07/02 |  |
| MX-5 II 1.6 16V    | B6D, B6MC, B6MU        | 05/98 → 10/05 |  |
| MX-5 II 1.8        | BPSA, BP6J, BPD        | 08/02 → 10/05 |  |
| MX-5 II 1.8 16V    | BPSA, BP6J, BPD, BP-ZE | 11/00 → 10/05 |  |
| PROTEGE 1.6i [USA] | --                     | 06/98 →       |  |
| PROTEGE 1.8i [USA] | --                     | 06/98 →       |  |

| SUZUKI                |             |               |  |
|-----------------------|-------------|---------------|--|
| ALTO V 1.0            | G10BB       | 01/00 → 06/02 |  |
| ALTO VI 1.1           | F10D, F10DN | 09/04 → 12/08 |  |
| IGNIS I 1.3           | M13A        | 10/00 → 09/03 |  |
| IGNIS I 1.3 4WD       | M13A        | 10/00 → 09/03 |  |
| JIMNY III 1.3         | M13A        | 08/04 →       |  |
| JIMNY III 1.3 16V     | M13A        | 02/01 →       |  |
| JIMNY III 1.3 16V 4WD | M13A        | 02/01 →       |  |
| JIMNY III 1.3 16V 4x4 | M13A        | 08/05 →       |  |
| WAGON R+ II 1.3       | G13BB, M13A | 05/00 →       |  |
| WAGON R+ II 1.3 4WD   | G13BB       | 10/01 →       |  |
| WAGON R II 1.3        | G13BB       | 04/99 → 10/00 |  |

| TOYOTA                |                |               |  |
|-----------------------|----------------|---------------|--|
| COROLLA 1.3 Efi       | 4E-FE          | 05/97 → 09/99 |  |
| YARIS 1.3 VVTi        | 2NZ-FE         | 03/00 → 09/05 |  |
| YARIS 1.4 D4d         | 1ND-TV         | 10/01 → 09/05 |  |
| YARIS 1.5 VVTi        | 1NZ-FE         | 03/00 → 03/03 |  |
| CAMRY 2.4             | 2AZ-FE         | 09/01 → 11/06 |  |
| CAMRY SOLARA II 2.4   | 2AZ-FE         | 07/03 → 11/08 |  |
| COROLLA VIII 1.4      | 4E-FE, 4ZZ-FE  | 04/97 → 02/00 |  |
| COROLLA VIII 1.4 16V  | 4ZZ-FE         | 02/00 → 11/01 |  |
| COROLLA VIII 1.6      | 3ZZ-FE         | 10/99 → 01/02 |  |
| COROLLA VIII 1.6 16V  | 3ZZ-FE         | 10/99 → 10/01 |  |
| COROLLA VIII 2.0 D-4D | 1CD-FTV        | 08/00 → 01/02 |  |
| COROLLA IX 2.0 D4d    | 1CD-FTV        | 09/00 → 10/01 |  |
| ECHO 1.5 i 16V [USA]  | 1NZFE          | 08/99 →       |  |
| HIACE IV 2.5 D-4D     | 2KD-FTV        | 08/06 →       |  |
| HIACE IV 2.5 D-4D 4WD | 2KD-FTV        | 09/06 →       |  |
| PASEO 1.5             | 5E-FE          | 10/96 → 01/98 |  |
| PASEO 1.5 Efi         | 5E-FE          | 01/97 → 07/99 |  |
| PICNIC I 2.0          | 3S-FE          | 06/00 → 12/01 |  |
| PICNIC I 2.0 16V      | 3S-FE          | 08/96 → 09/00 |  |
| STARLET 1.3           | 4E-FE          | 01/96 → 10/99 |  |
| TERCEL 1.5            | 5E-FE          | 09/94 → 09/99 |  |
| TERCEL 1.5 4WD        | 5E-FE          | 09/94 → 09/99 |  |
| YARIS I 1.0           | 1SZ-FE         | 03/03 → 09/05 |  |
| YARIS I 1.3           | 2NZ-FE, 2SZ-FE | 04/02 → 10/05 |  |
| YARIS I 1.4 D-4D      | 1ND-TV         | 02/03 → 10/05 |  |
| YARIS I 1.5           | 1NZ-FE         | 03/00 → 11/05 |  |
| YARIS VERSO 1.3       | 2NZ-FE         | 11/02 → 09/05 |  |
| YARIS VERSO 1.4 D-4D  | 1ND-TV         | 09/00 → 09/05 |  |
| YARIS VERSO 1.5       | 1NZ-FE         | 01/00 → 09/05 |  |

EPS 1.830.371



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## HYUNDAI

39220-02500  
39220-02510  
39220-02520  
39220-38010  
39220-3C010

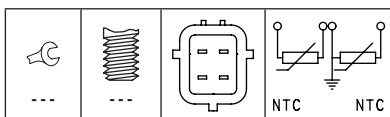
## KIA

39220-38010  
39220-3C010

<sup>1073</sup> Has the same colour as the original part White

- corrisponde al pezzo originale colorato bianco
- Correspond à la pièce originale dans sa couleur blanc
- Entspricht dem Originalteil in Farbe weiß
- corresponde al color de la pieza original blanco

MARKET DIFFUSION: MEDIUM



| HYUNDAI           |       |               |  |
|-------------------|-------|---------------|--|
| I10 1.1 LPG       | G4HG  | 01/09 → 12/13 |  |
| NF 2.0 CVVT       | G4BPE | 05/05 → 12/10 |  |
| SANTA FE 2.4 CVVT | G4KE  | 06/15 →       |  |

| HYUNDAI                               |                          |               |  |
|---------------------------------------|--------------------------|---------------|--|
| TUCSON 2.4 GDi                        | G4KJ                     | 07/19 →       |  |
| ATOS 1.0 i                            | G4AC, G4AE, G4HC, G4HC-E | 03/01 → 07/03 |  |
| ATOS PRIME 1.0 i                      | G4HC-E                   | 03/01 → 07/03 |  |
| AZERA [USA] 2.4                       | --                       | 09/10 →       |  |
| AZERA [USA] 3.0                       | --                       | 09/10 →       |  |
| EQUUS / CENTENNIAL II 3.8             | G6DA                     | 03/09 →       |  |
| EQUUS / CENTENNIAL II 3.8 GDi         | G6DJ                     | 03/09 →       |  |
| GENESIS 3.8 V6                        | G6DA, G6RB               | 01/08 → 12/14 |  |
| GETZ 1.1                              | G4HD, G4HDE              | 09/02 → 06/09 |  |
| GRANDEUR 2.4                          | G4KC, G4KE               | 07/11 →       |  |
| GRANDEUR 2.4 16V                      | G4KC                     | 01/11 →       |  |
| GRANDEUR 3.0                          | G6DE, G6DG               | 07/11 →       |  |
| GRANDEUR 3.0 GDi                      | G6DE                     | 12/11 →       |  |
| GRANDEUR 3.3                          | G6DB                     | 11/10 → 12/11 |  |
| GRAND SANTA FE 3.0 GDi                | G6DG                     | 07/13 →       |  |
| GRAND SANTA FE 3.3                    | G6DF                     | 01/14 →       |  |
| GRAND SANTA FE 3.3 Trazione integrale | G6DF                     | 02/14 →       |  |
| I10 1.1                               | G4HG                     | 12/07 → 12/13 |  |
| I10 1.1 LPG                           | G4HG                     | 04/11 → 12/13 |  |
| I30 III 2.0 N                         | G4KH                     | 07/17 →       |  |
| IX35 2.0                              | G4KD                     | 01/10 →       |  |
| IX35 2.0 4WD                          | G4KD                     | 01/10 →       |  |
| IX35 2.0 CVVT                         | G4KD                     | 08/09 →       |  |
| IX35 2.0 CVVT AWD                     | G4KD                     | 08/09 →       |  |
| IX35 2.4 4WD                          | G4KE                     | 09/12 → 12/13 |  |
| IX35 2.4 DCVVT-I 4WD                  | G4KE                     | 07/10 → 12/13 |  |
| IX35 2.4 GDi 4WD                      | G4KE                     | 01/13 →       |  |
| SANTA FE II 2.4                       | G4KJ                     | 11/10 → 12/12 |  |
| SANTA FE II 2.4 4x4                   | G4KE                     | 07/10 → 12/12 |  |
| SANTA FE II 3.5                       | --                       | 01/10 →       |  |
| SANTA FE II 3.5 4x4                   | G6DC                     | 08/11 → 12/12 |  |
| SANTA FE III 2.4                      | G4KJ                     | 09/12 → 12/15 |  |
| SANTA FE III 2.4 4WD                  | G4KJ                     | 09/12 →       |  |
| SANTA FE III 2.4 CCVT                 | G4KE                     | 09/12 →       |  |
| SANTA FE III 2.4 CCVT AWD             | G4KE                     | 09/12 →       |  |
| SANTA FE III 2.4 GDi                  | G4KJ                     | 05/15 →       |  |
| SANTA FE III 2.4 GDi 4WD              | G4KJ                     | 05/15 →       |  |
| SANTA FE IV 2.4 GDi AWD               | G4KJ                     | 07/18 →       |  |
| SONATA V 2.0 GLSi                     | G4KD                     | 07/08 → 12/10 |  |
| SONATA V 2.0 VVTi GLS                 | G4KA, G4KD               | 05/05 → 12/10 |  |
| SONATA V 2.4                          | G4KE                     | 06/08 → 12/10 |  |
| SONATA VI 2.0                         | G4KD                     | 01/09 → 06/14 |  |
| SONATA VI 2.0 i                       | G4KD                     | 01/11 → 06/14 |  |
| SONATA VI 2.4                         | G4KC                     | 01/09 → 12/15 |  |
| SONATA VI 2.4 GDi                     | --                       | 03/14 →       |  |
| SONATA VII 2.4                        | G4KJ                     | 09/14 →       |  |

| KIA                        |                |               |  |
|----------------------------|----------------|---------------|--|
| SPORTAGE 2.4 GDi           | G4KJ           | 01/16 →       |  |
| BORREGO 3.8                | --             | 06/08 → 12/13 |  |
| CADENZA 3.5 CVVT           | G6DC           | 01/10 →       |  |
| CERATO II 1.6              | G4FC           | 01/10 →       |  |
| CERATO II 2.0              | G4KD           | 01/09 →       |  |
| CERATO II 2.0 CVVT         | G4KD           | 07/09 → 06/13 |  |
| CERATO III 2.0 MPi         | G4KD           | 12/13 →       |  |
| MAGENTIS II 2.0            | G4KD           | 09/09 →       |  |
| OPTIMA III 2.0             | --, G4KD, G4KH | 03/10 →       |  |
| OPTIMA III 2.0 CVVL        | G4KD           | 03/12 →       |  |
| OPTIMA III 2.0 CVVT        | G4KD           | 01/11 → 12/15 |  |
| OPTIMA III 2.4             | --, G4KC, G4KJ | 03/10 →       |  |
| OPTIMA III 2.4 Hybrid      | --             | 09/11 →       |  |
| OPTIMA IV 2.0 T-GDi        | G4KH           | 09/15 →       |  |
| OPTIMA IV 2.0 T-GDi GT     | G4KH           | 01/18 →       |  |
| OPTIMA IV 2.4 GDi          | G4KJ           | 09/15 →       |  |
| PICANTO I 1.0              | --, G4HE       | 04/04 →       |  |
| PICANTO I 1.0 LPG          | G4HE           | 01/09 → 04/11 |  |
| PICANTO I 1.1              | --, G4HG       | 04/04 →       |  |
| PICANTO I 1.1 LPG          | G4HG           | 01/09 → 04/11 |  |
| QUORIS 3.8                 | G6DK           | 01/13 →       |  |
| QUORIS 3.8 GDi             | G6DJ           | 04/15 →       |  |
| SORENTO II 2.4 CVVT        | G4KE, G4KJ     | 11/09 →       |  |
| SORENTO II 2.4 CVVT 4WD    | G4KE, G4KJ     | 11/09 →       |  |
| SORENTO II 2.4 GDi         | G4KJ           | 10/12 →       |  |
| SORENTO II 2.4 GDi 4WD     | G4KJ           | 10/12 →       |  |
| SORENTO II 2.4 LPG         | G4KE           | 04/10 → 12/15 |  |
| SORENTO II 2.4 LPG 4WD     | G4KE           | 04/10 → 12/15 |  |
| SORENTO II 3.3 GDi         | --             | 10/12 →       |  |
| SORENTO II 3.5             | G6DC           | 11/09 →       |  |
| SORENTO II 3.5 4WD         | G6DC           | 11/09 →       |  |
| SORENTO III 2.4            | G4KE           | 01/15 →       |  |
| SORENTO III 2.4 4WD        | G4KE           | 01/15 →       |  |
| SORENTO III 2.4 GDi        | G4KJ           | 01/15 →       |  |
| SORENTO III 2.4 GDi 4WD    | G4KJ           | 01/15 →       |  |
| SORENTO III 3.5 D-CVVT     | G6DC           | 12/18 →       |  |
| SORENTO III 3.5 D-CVVT 4WD | G6DC           | 12/18 →       |  |
| SPORTAGE III 2.0 CVVT      | G4KD           | 06/10 →       |  |

| KIA                       |            |         |  |
|---------------------------|------------|---------|--|
| SPORTAGE III 2.0 CVVT AWD | G4KD, G4NC | 06/10 → |  |
| SPORTAGE III 2.4i 4WD     | G4KE       | 08/10 → |  |
| SPORTAGE IV 2.4 GDi AWD   | G4KJ       | 05/16 → |  |

EPS 1.830.373



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

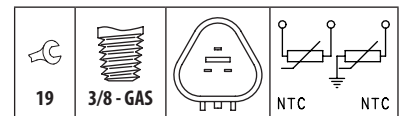
Adatt./Suitable:

## HYUNDAI

39230-26600  
39230-4A000

## KIA

39230-26600  
39230-4A000



| HYUNDAI            |                          |               |  |
|--------------------|--------------------------|---------------|--|
| H1 2.5 CRDi        | D4CB                     | 12/02 → 08/07 |  |
| H200 2.5 CRDi      | D4CB                     | 02/03 → 04/04 |  |
| H300 2.5 CRDi      | D4CB                     | 09/07 →       |  |
| ACCENT II 1.5      | G4EC-G, G4FK             | 09/99 → 11/05 |  |
| ACCENT II 1.6      | G4ED-G                   | 12/02 → 11/05 |  |
| COUPE I 1.6 16V    | G4GR                     | 03/98 → 04/02 |  |
| COUPE I 1.6i 16V   | 4G61, G4GR               | 12/96 → 04/02 |  |
| COUPE II 1.6 16V   | G4ED, G4ED-G             | 03/02 → 08/09 |  |
| ELANTRA III 1.6    | G4ED, G4ED-G, G4GA, G4GR | 06/00 → 07/06 |  |
| GETZ 1.4 i         | G4EE                     | 08/05 → 12/10 |  |
| GETZ 1.6           | G4ED, G4ED-G             | 09/02 → 12/06 |  |
| H-1 1.2.5 CRDi     | D4BE, D4CB, D4CBV        | 07/01 →       |  |
| H-1 1.2.5 CRDi 4WD | D4CB                     | 12/02 → 04/04 |  |
| H-1 1.2.5 CRDi 4x4 | D4CB                     | 12/02 →       |  |
| H-1 II 2.5 CRDi    | D4CB                     | 02/08 →       |  |
| MATRIX 1.6         | G4ED, G4ED-G, G4ED-L     | 06/01 → 08/10 |  |
| MATRIX 1.6 [TUR]   | G4ED                     | 04/08 →       |  |
| VERNA I 1.5        | G4EC-G                   | 09/99 →       |  |
| VERNA I 1.6        | G4ED-G                   | 12/02 →       |  |

| KIA                |                  |               |  |
|--------------------|------------------|---------------|--|
| SORENTO 2.5 CRDi   | D4CB             | 09/06 → 12/11 |  |
| CERATO I 1.6       | G4ED, G4FC, G4GR | 04/04 →       |  |
| SORENTO I 2.5 CRDi | D4CB             | 08/02 →       |  |

EPS 1.830.374

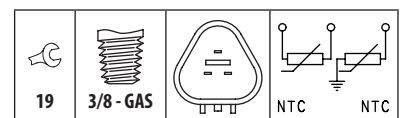
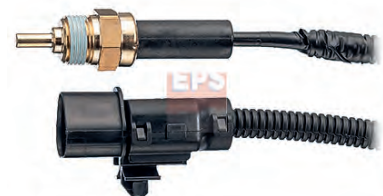


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## HYUNDAI

39220-27500



| HYUNDAI            |            |               |  |
|--------------------|------------|---------------|--|
| ACCENT II 1.5 CRDi | D3DA, D3EA | 01/02 → 11/05 |  |

| HYUNDAI        |      |       |         |
|----------------|------|-------|---------|
| GETZ 1.5 CRDi  | D3EA | 03/03 | ⇒ 09/05 |
| VERNA 1.5 CRDi | D3EA | 01/02 | ⇒       |

EPS 1.830.375



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

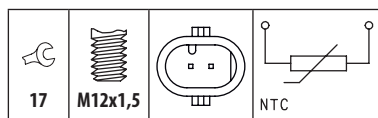
Adatt./Suitable:

**BMW**  
13 62 7 823 993  
7 823 477  
7 823 993

**MINI**  
13 62 7 823 477

**TOYOTA**  
89454-WA010

MARKET DIFFUSION: MEDIUM



| BMW                      |                           |       |         |
|--------------------------|---------------------------|-------|---------|
| 1 II 118 d               | B47D20A, N47D20C          | 07/11 | ⇒       |
| 1 II 120 d               | B47D20A, N47D20C          | 07/11 | ⇒       |
| 1 II 125 d               | B47D20B, N47D20D          | 12/11 | ⇒       |
| 2 218 d                  | B47D20A                   | 07/15 | ⇒       |
| 2 220 d                  | B47D20A                   | 03/14 | ⇒       |
| 2 220 d xDrive           | B47D20A                   | 03/15 | ⇒       |
| 3 VI 316 d               | B47D20A                   | 03/12 | ⇒ 10/18 |
| 3 VI 318 d               | B47D20A, N47D20C          | 03/13 | ⇒       |
| 3 VI 320 d               | B47D20A, N47D20C          | 11/11 | ⇒       |
| 3 VI 320 d xDrive        | B47D20A, N47D20C          | 08/12 | ⇒       |
| 3 VI 325 d               | B47D20B                   | 03/16 | ⇒       |
| 4 425 d                  | B47D20B                   | 03/16 | ⇒       |
| 5 VI GT 530 d            | N57D30A                   | 07/12 | ⇒ 02/17 |
| 5 VI GT 530 d xDrive     | N57D30A                   | 07/12 | ⇒ 02/17 |
| 5 VI 518 d               | B47D20A, N47D20C          | 07/13 | ⇒ 02/17 |
| 5 VI 520 d               | B47D20A, N47D20C          | 06/10 | ⇒ 02/17 |
| 5 VI 520 d xDrive        | B47D20A                   | 10/13 | ⇒ 02/17 |
| 5 VI 525 d               | N47D20D, N4751D20D        | 09/11 | ⇒ 02/17 |
| 5 VI 530 d               | N57D30A                   | 01/10 | ⇒ 02/17 |
| 5 VI 535 d               | N57D30B                   | 09/11 | ⇒ 02/17 |
| 5 VI 535 d xDrive        | N57D30B                   | 09/11 | ⇒ 02/17 |
| 5 VI M 550 d xDrive      | N57D30C                   | 03/12 | ⇒ 02/17 |
| 5 VII 518 d              | B47D20B                   | 07/18 | ⇒       |
| 5 VII 520 d              | B47D20A                   | 03/17 | ⇒       |
| 5 VII 520 d xDrive       | B47D20A                   | 09/16 | ⇒       |
| 5 VII 525 d              | B47D20B                   | 07/17 | ⇒       |
| 5 VII M 550 d xDrive     | B57D30C                   | 06/17 | ⇒       |
| 5 520 d                  | B47D20A                   | 03/17 | ⇒       |
| 5 520 d xDrive           | B47D20A                   | 07/17 | ⇒       |
| 7 V 730 d LCI            | N57D30A                   | 01/11 | ⇒       |
| 7 V 730Ld                | N57D30A                   | 06/08 | ⇒       |
| 7 V 740Ld xDrive [USA]   | N57D30A                   | 01/13 | ⇒       |
| 7 VI 725 d, Ld           | B47D20B                   | 07/16 | ⇒ 02/19 |
| 7 VI 750 d, Ld xDrive    | B57D30C                   | 07/16 | ⇒       |
| X3 II sDrive 18 d        | B47D20A, N47D20C          | 10/12 | ⇒ 08/17 |
| X3 II xDrive 20 d        | B47D20A, N47D20C          | 09/10 | ⇒ 08/17 |
| X3 II xDrive 30 d        | N57D30A                   | 04/11 | ⇒ 08/17 |
| X5 III M 50 d            | N57D30C                   | 12/13 | ⇒ 07/18 |
| X5 III sDrive 25 d       | B47D20B, N47D20D          | 12/13 | ⇒ 07/18 |
| X5 III xDrive 25 d       | B47D20B, N47D20D, N57D30A | 12/13 | ⇒ 07/18 |
| X5 III xDrive 30 d       | N57D30A                   | 08/13 | ⇒ 07/18 |
| X5 III xDrive 35 d [USA] | N57D30A                   | 01/13 | ⇒       |
| X5 III xDrive 40 d       | N57D30B, N57D30B(N57Z)    | 12/13 | ⇒ 07/18 |
| X4 xDrive 30 d           | N57D30A                   | 04/14 | ⇒ 03/18 |
| X6 II M 50 d             | N57D30C                   | 08/14 | ⇒ 07/19 |
| X6 II xDrive 30 d        | N57D30A                   | 08/14 | ⇒       |
| X6 II xDrive 40 d        | N57D30B                   | 12/14 | ⇒ 07/19 |

| MINI                   |                  |       |         |
|------------------------|------------------|-------|---------|
| MINI II Cooper D       | N47C16A, N47C20A | 05/09 | ⇒ 10/16 |
| MINI II Cooper D ALL4  | N47C16A, N47C20A | 08/10 | ⇒ 10/16 |
| MINI II Cooper SD      | N47C20A          | 06/09 | ⇒ 10/16 |
| MINI II Cooper SD ALL4 | N47C20A          | 03/11 | ⇒ 10/16 |
| MINI II One D          | N47C16A          | 03/10 | ⇒ 10/16 |

| TOYOTA               |     |       |         |
|----------------------|-----|-------|---------|
| AVENSIS III 1.6 D4-D | 1WW | 04/15 | ⇒ 10/18 |
| AVENSIS III 2.0 D-4D | 2WW | 04/15 | ⇒ 10/18 |
| RAV 4 IV 2.0 D       | 2WW | 10/15 | ⇒ 11/18 |
| VERSO 1.6 D4-D       | 1WW | 11/13 | ⇒ 08/18 |

EPS 1.830.376



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**AUDI**  
038 906 081 A \*Y  
038 906 081 B \*Y

**CHRYSLER**  
5033378AA \*7  
K0503378AA \*7

**DODGE**  
5033378AA \*7  
K0503378AA \*7

**JEEP**  
K0503378AA \*7

**SEAT**  
038 906 081 B \*Y  
038 906 081 B \*Y

**SKODA**  
038 906 081 B \*Y  
038 906 081 B \*Y

**VW**  
038 906 081 A \*Y  
038 906 081 B \*Y

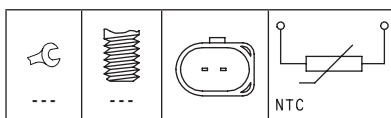
\*7 Without connector parts

- Senza pezzi di raccordo
- Sans raccords
- ohne Anschlusssteile
- Sin piezas de conexión

\*7 Supplied sender only

- Fornito solo trasmettitore
- Fourni seulement le transmetteur
- Nur impulsgeber geliefert
- Suministrado el transmisor solamente

MARKET DIFFUSION: MEDIUM



| AUDI                    |               |       |         |
|-------------------------|---------------|-------|---------|
| A2 1.2 TDI              | ANY           | 03/01 | ⇒ 08/05 |
| A2 1.4 TDI              | AMF, ATL, BHC | 02/00 | ⇒ 08/05 |
| A3 I 1.9 TDI            | ASZ, ATD, AXR | 08/00 | ⇒ 05/03 |
| A3 I 1.9 TDI quattro    | ASZ           | 08/00 | ⇒ 05/03 |
| A3 II 1.9 TDI           | BLS, BXE      | 05/03 | ⇒ 05/10 |
| A3 II SPORTBACK 1.9 TDI | BLS, BXE      | 09/04 | ⇒ 05/10 |
| A4 II 2.7 TDI           | BPP           | 06/06 | ⇒ 03/09 |
| A4 II 3.0 TDI quattro   | ASB, BKN      | 01/06 | ⇒ 03/09 |
| A4 I 1.9 TDI            | AJM           | 03/00 | ⇒ 09/01 |
| A4 I 1.9 TDI quattro    | AJM           | 03/00 | ⇒ 09/01 |
| A4 IV 3.0 TDI quattro   | CAPA          | 11/07 | ⇒ 03/12 |
| A5 I 3.0 TDI quattro    | CAPA          | 06/07 | ⇒ 03/12 |
| Q7 I 3.0 TDI quattro    | BUG, BUN      | 03/06 | ⇒ 05/10 |

| DODGE           |     |       |         |
|-----------------|-----|-------|---------|
| CALIBER 2.0 CRD | ECD | 02/06 | ⇒ 11/11 |
| JOURNEY 2.0 CRD | ECE | 06/08 | ⇒       |

| JEEP                |          |       |         |
|---------------------|----------|-------|---------|
| COMPASS 2.0 CRD     | ECD, ECE | 08/06 | ⇒       |
| COMPASS 2.0 CRD 4x4 | ECD, ECE | 09/06 | ⇒       |
| PATRIOT 2.0 CRD     | ECD, ECE | 02/07 | ⇒ 12/17 |
| PATRIOT 2.0 CRD 4x4 | ECD, ECE | 02/07 | ⇒ 12/17 |

| SEAT                  |                         |       |         |
|-----------------------|-------------------------|-------|---------|
| ALTEA 1.2 TSI         | CBZB                    | 04/10 | ⇒       |
| ALTEA 1.4 TSI         | CAXC                    | 11/07 | ⇒       |
| ALTEA 1.9 TDI         | BJB, BKC, BLS, BXE, BXF | 04/04 | ⇒       |
| ALTEA 2.0 TDI         | BMM                     | 11/05 | ⇒       |
| ALTEA XL 1.2 TSI      | CBZB                    | 04/10 | ⇒       |
| ALTEA XL 1.4 TSI      | CAXC                    | 11/07 | ⇒       |
| ALTEA XL 1.9 TDI      | BKC, BLS, BXE, BXF      | 10/06 | ⇒       |
| ALTEA XL 1.9 TDI 4x4  | BLS                     | 06/09 | ⇒ 12/10 |
| ALTEA XL 2.0 TDI      | BMM                     | 10/06 | ⇒       |
| ALTEA XL 2.0 TDI 4x4  | BMM                     | 06/07 | ⇒       |
| ALTEA XL 2.0 TFSI 4x4 | CCZB                    | 05/09 | ⇒       |
| IBIZA IV 1.9 TDI      | BMT                     | 03/08 | ⇒       |
| LEON II 1.9 TDI       | BKC, BLS, BXE, BXF      | 07/05 | ⇒ 12/10 |
| LEON II 2.0 TDI       | BMM                     | 10/05 | ⇒ 10/10 |

| SKODA                  |               |       |         |
|------------------------|---------------|-------|---------|
| FABIA II 1.4 TDI       | BMS, BNM, BNV | 01/07 | ⇒ 03/10 |
| FABIA II 1.9 TDI       | BLS, BSW      | 04/07 | ⇒ 03/10 |
| OCTAVIA II 2.0 TDI     | BMM           | 11/05 | ⇒ 05/10 |
| OCTAVIA II 2.0 TDI 4x4 | BMM           | 07/06 | ⇒ 05/10 |
| ROOMSTER 1.4 TDI       | BNM           | 07/06 | ⇒ 03/10 |
| SUPERB II 1.9 TDI      | BLS, BXE      | 03/08 | ⇒ 11/10 |
| SUPERB II 2.0 TDI      | BMP           | 03/08 | ⇒ 05/10 |

| VW                        |                                            |       |         |
|---------------------------|--------------------------------------------|-------|---------|
| PASSAT IV 1.9 TDI         | AJM, AVB, AVF, AWX                         | 02/00 | ⇒ 05/05 |
| PASSAT IV 1.9 TDI 4motion | AVF                                        | 11/00 | ⇒ 05/05 |
| CRAFTER 2.5 TDI           | BJJ, BJK, BJL, BJM, CEBA, CEBB, CECA, CECB | 04/06 | ⇒       |

|                            |                  |       |         |
|----------------------------|------------------|-------|---------|
| FOX 1.4 TDI                | BNM              | 04/05 | ⇒ 12/09 |
| GOLF V 3.2 R32 4motion     | BUB, CBRA        | 11/05 | ⇒ 11/08 |
| PHAETON 3.0 V6 TDI 4motion | BMK              | 09/04 | ⇒ 05/07 |
| TOUAREG II 3.0 V6 TDI      | CASA, CASD, CATA | 01/10 | ⇒ 03/18 |
| TRANSPORTER V 1.9 TDI      | BRR, BRS         | 01/06 | ⇒ 11/09 |

EPS 1.830.377



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

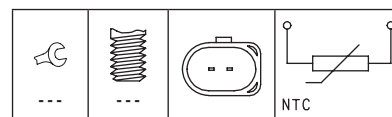
**AUDI**  
04E 919 501 B  
04L 919 501

**SEAT**  
04E 919 501 B

**SKODA**  
04E 919 501 B  
04L 919 501

**VW**  
04E 919 501 B  
04L 919 501

MARKET DIFFUSION: HIGH



| AUDI                         |                                                      |       |         |
|------------------------------|------------------------------------------------------|-------|---------|
| A1 1.6 TDI                   | CXMA                                                 | 11/14 | ⇒ 10/18 |
| A3 III 1.6 TDI               | CLHA, CRKB, CXXB, DBKA, DDYA, DGTE                   | 10/12 | ⇒       |
| A3 III 1.6 TDI quattro       | CXXB                                                 | 05/15 | ⇒       |
| A3 III 1.8 TFSI              | CJSA, CJSB                                           | 10/13 | ⇒       |
| A3 III 2.0 TDI               | CRBC, CRBD, CRFA, CRFC, CRLB, CRLC, CRUA, CUNA, DCYA | 04/12 | ⇒       |
| A3 III 2.0 TDI quattro       | CRBC, CRLB, CUNA, DCYA, DGCA, DJGA                   | 10/12 | ⇒       |
| A3 III 30 TDI                | DDYA, DGTE                                           | 07/18 | ⇒       |
| A3 III 35 TDI                | CRBC, CRLB, CRUA, DCYA                               | 07/18 | ⇒       |
| A3 III 40 TDI quattro        | CUNA, DGCA, DJGA                                     | 07/18 | ⇒       |
| A4 IV 2.0 TDI                | CNHA, CNHC, CSUB                                     | 04/08 | ⇒ 12/15 |
| A4 IV 2.0 TDI quattro        | CNHA                                                 | 09/13 | ⇒ 12/15 |
| A4 V 2.0 TDI                 | CZHA, DESA, DETA, DEUA, DEUB, DEUC, DFVA             | 05/15 | ⇒       |
| A4 V 2.0 TDI quattro         | DESA, DETA, DETB, DEUA, DFVA                         | 09/15 | ⇒       |
| A4 V 30 TDI                  | DEUC                                                 | 05/16 | ⇒ 11/19 |
| A4 V 35 TDI                  | CZHA, DEUA                                           | 08/15 | ⇒ 11/19 |
| A4 V 40 TDI                  | DESA, DETA, DFVA                                     | 05/15 | ⇒       |
| A4 V 40 TDI quattro          | DESA, DETA, DFVA                                     | 09/15 | ⇒       |
| A4 V ALLROAD 2.0 TDI quattro | DESA, DETA, DETB, DEUA, DEUB, DFVA                   | 01/16 | ⇒       |
| A5 I 2.0 TDI                 | CNHA                                                 | 09/13 | ⇒ 01/17 |
| A5 I 2.0 TDI quattro         | CNHA                                                 | 09/13 | ⇒ 01/17 |
| A5 II 2.0 TDI                | CZHA, DESA, DETA, DEUA, DEUB                         | 07/16 | ⇒       |
| A5 II 2.0 TDI quattro        | CZHA, DESA, DETA, DEUA                               | 10/16 | ⇒       |
| A5 II 35 TDI                 | CZHA, DEUA                                           | 01/17 | ⇒       |
| A5 II 40 TDI                 | DESA, DETA                                           | 06/16 | ⇒       |
| A5 II 40 TDI quattro         | DESA, DETA                                           | 08/16 | ⇒       |
| A6 IV 2.0 TDI                | CNHA, CSUD, CSUE, CZJA, DDDA                         | 01/12 | ⇒ 09/18 |
| A6 IV 2.0 TDI quattro        | CNHA                                                 | 04/15 | ⇒ 09/18 |
| Q2 1.6 TDI                   | DDYA, DGTE                                           | 06/16 | ⇒ 10/18 |
| Q2 2.0 TDI                   | DFGA                                                 | 09/16 | ⇒       |

| AUDI                   |                                                      |               |
|------------------------|------------------------------------------------------|---------------|
| Q2 2.0 TDI quattro     | DFGA, DFHA                                           | 07/16 →       |
| Q2 30 TDI              | DDYA, DGTE                                           | 07/18 →       |
| Q2 35 TDI              | DFGA                                                 | 09/16 →       |
| Q2 35 TDI quattro      | DFGA                                                 | 09/18 →       |
| Q3 2.0 TDI             | CUVB, CUVC, CUVD, CUWA, DBBA, DFDA, DFTB, DFTC, DFUA | 09/11 →       |
| Q3 2.0 TDI quattro     | CUVC, CUWA, CYLA, DFDA, DFUA                         | 11/14 → 10/18 |
| Q3 35 TDI              | DFGA                                                 | 09/18 →       |
| Q3 35 TDI quattro      | DFGA                                                 | 09/18 →       |
| Q5 I 2.0 TDI           | CNHA, CSUA, CSUB                                     | 11/10 → 05/17 |
| Q5 I 2.0 TDI quattro   | CNHA, CNHC, CSUA, CSUB                               | 11/08 → 05/17 |
| Q5 II 2.0 TDI          | DEUA, DEUB                                           | 01/17 →       |
| Q5 II 2.0 TDI quattro  | DESA, DETA, DETB                                     | 06/16 → 08/18 |
| Q5 II 35 TDI quattro   | DETB                                                 | 08/18 →       |
| Q5 II 40 TDI quattro   | DESA, DETA                                           | 10/18 →       |
| TT III 2.0 TDI         | CUNA                                                 | 07/14 →       |
| TT III 2.0 TDI quattro | CUNA                                                 | 01/17 →       |

| SEAT                        |                                                                  |               |
|-----------------------------|------------------------------------------------------------------|---------------|
| ALHAMBRA III 2.0 TDI        | CUVA, CUVC, CUWA, DFLA, DFLD, DFMA, DLTA                         | 05/11 →       |
| ALHAMBRA III 2.0 TDI 4Drive | CUVC, DFLA, DFMA                                                 | 05/15 →       |
| ARONA 1.6 TDI               | DGTA, DGTD                                                       | 07/17 →       |
| ATECA 1.6 TDI               | DDYA, DGTE                                                       | 04/16 →       |
| ATECA 2.0 TDI               | CRVA, DFFA                                                       | 04/16 →       |
| ATECA 2.0 TDI 4Drive        | DFFA, DFHA                                                       | 04/16 →       |
| IBIZA V 1.6 TDI             | DGTA, DGTG, DGTD                                                 | 09/17 →       |
| LEON III 1.6 TDI            | CLHA, CLHB, CRKB, CXXA, CXXB, DBKA, DDYA, DDBY, DGTE             | 09/12 →       |
| LEON III 1.6 TDI 4Drive     | CLHA, CRKB, CXXB, DGTE                                           | 04/14 →       |
| LEON III 2.0 TDI            | CKFC, CRGA, CRLD, CRMB, CRVA, CRVC, CUNA, CUPA, DFFA, DFGA, DJGA | 09/12 →       |
| LEON III 2.0 TDI 4Drive     | CRBC, CRLB, CRMB, CUNA, DCYA, DFGA, DJGA                         | 04/14 →       |
| LEON ST 1.6 TDI             | CRKB, CXXB, DBKA, DDYA                                           | 09/13 →       |
| LEON ST 2.0 TDI             | CKFC, CRBC, CRLB, CRMB, CUNA, CUPA                               | 04/13 →       |
| LEON ST 2.0 TDI 4Drive      | CRBC, CRLB, CUNA                                                 | 09/14 →       |
| TARRACO 2.0 TDI             | DFGA                                                             | 09/18 →       |
| TARRACO 2.0 TDI 4Drive      | DFGA, DFHA                                                       | 09/18 →       |
| TOLEDO I 1.6 TDI            | CXMA                                                             | 05/15 → 04/19 |

| SKODA                            |                                                            |               |
|----------------------------------|------------------------------------------------------------|---------------|
| KAMIQ 1.6 TDI                    | DGTA                                                       | 07/19 →       |
| KAROQ 1.6 TDI                    | DDYA, DGTE                                                 | 07/17 →       |
| KAROQ 2.0 TDI                    | DFFA                                                       | 07/17 →       |
| KAROQ 2.0 TDI 4x4                | DFFA, DFHA                                                 | 07/17 →       |
| KODIAQ 2.0 TDI                   | DBGC                                                       | 10/16 →       |
| KODIAQ 2.0 TDI 4x4               | DBGA, DBGC, DFGA, DFHA                                     | 10/16 →       |
| OCTAVIA III 1.6 TDI              | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA, DDYA, DDBY, DGTE | 11/12 →       |
| OCTAVIA III 1.6 TDI 4x4          | CLHA, CRKB, DGTE                                           | 11/12 →       |
| OCTAVIA III 2.0 TDI              | CKFB, CKFC, CRMB, CYKA, DCYA, DFFA                         | 11/12 →       |
| OCTAVIA III 2.0 TDI / TDI RS 4x4 | CUPA                                                       | 09/14 →       |
| OCTAVIA III 2.0 TDI 4x4          | CKFC, CRMB, DCYA                                           | 11/12 →       |
| OCTAVIA III 2.0 TDI RS           | CUPA                                                       | 05/13 →       |
| RAPID 1.6 TDI                    | CXMA                                                       | 05/15 →       |
| SCALA 1.6 TDI                    | DGTA                                                       | 02/19 →       |
| SUPERB III 1.6 TDI               | DCXA                                                       | 03/15 →       |
| SUPERB III 2.0 TDI               | CRGA, CRLB, DDAA, DFCA, DFEA                               | 03/15 →       |
| SUPERB III 2.0 TDI 4x4           | CRLB, DDAA, DFCA, DFHA                                     | 03/15 →       |
| YETI 2.0 TDI                     | CUUB, DFSA, DFSB                                           | 05/15 →       |
| YETI 2.0 TDI 4x4                 | CUUA, CUUB                                                 | 11/09 → 12/17 |

| VW                                  |                                                                              |               |
|-------------------------------------|------------------------------------------------------------------------------|---------------|
| ARTEON 2.0 TDI                      | DBGA, DFGA, DFHA                                                             | 04/17 →       |
| ARTEON 2.0 TDI 4motion              | DFHA                                                                         | 05/17 →       |
| BEETLE 2.0 TDI                      | CUUA, CUUB, CVCA, DELA                                                       | 06/14 → 09/18 |
| CADDY III 2.0 TDI                   | CUUB, CUUD, CUUF, DFSB, DFSC, DFSF, DFSF                                     | 05/15 →       |
| CADDY III 2.0 TDI 4motion           | CUUE, DFSB, DFSC, DFSE                                                       | 05/15 →       |
| T-CROSS 1.6 TDI                     | DGTD                                                                         | 12/18 →       |
| GOLF VII 1.6 TDI                    | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA, DDYA, DDBY, DGTE                   | 08/12 →       |
| GOLF VII 1.6 TDI 4motion            | CLHA, CRKB, CXXB                                                             | 11/12 →       |
| GOLF VII 2.0 GTD                    | CUNA, DGCA, DJGA                                                             | 04/13 →       |
| GOLF VII 2.0 TDI                    | CKFC, CRBC, CRLB, CRLD, CRMB, CRUA, CRVA, CRVC, CYKB, DCYA, DEJA, DEJB, DFGA | 08/12 →       |
| GOLF VII 2.0 TDI 4motion            | CKFC, CRBC, CRLB, CRMB, CUNA, DCYA, DGCA                                     | 11/12 →       |
| GOLF 1.6 TDI BlueMotion             | CLHA, CRKA, CRKB, CXXB                                                       | 08/12 →       |
| GOLF 2.0 GTD                        | CUNA                                                                         | 04/13 →       |
| GOLF 2.0 TDI BlueMotion 4motion     | CRBC                                                                         | 05/13 →       |
| GOLF VAN 1.6 TDI BlueMotion         | CLHA, CLHB, CRKA, CRKB, CXXA                                                 | 05/13 → 03/17 |
| GOLF VAN 1.6 TDI BlueMotion 4motion | CLHA                                                                         | 05/13 → 03/17 |

| VW                                  |                                                            |               |
|-------------------------------------|------------------------------------------------------------|---------------|
| GOLF VAN 2.0 TDI BlueMotion         | CRBC, CRLB                                                 | 04/13 → 03/17 |
| GOLF VAN 2.0 TDI BlueMotion 4motion | CRBC, CRLB                                                 | 04/13 → 03/17 |
| JETTA VI 2.0 TDI                    | CUUA, CUUB, CVCA, DELA, DGMA                               | 10/10 →       |
| PASSAT V 2.0 TDI                    | CVCA                                                       | 06/14 →       |
| PASSAT VI 1.6 TDI                   | DCXA, DCZA                                                 | 08/14 →       |
| PASSAT VI 2.0 TDI                   | CRGA, CRLB, CRLD, CUPA, DBGA, DBGB, DDAA, DFCA, DFGA, DFHA | 11/14 →       |
| PASSAT VI 2.0 TDI 4motion           | CRLB, CUPA, DDAA, DFCA, DFEA, DFHA                         | 11/14 →       |
| POLO VI 1.6 TDI                     | DGTC, DGTD                                                 | 11/17 →       |
| T-ROC 1.6 TDI                       | DGTE                                                       | 03/18 →       |
| T-ROC 2.0 TDI                       | DFFA                                                       | 03/18 →       |
| T-ROC 2.0 TDI 4motion               | DFFA, DFHA                                                 | 09/17 →       |
| SCIROCCO III 2.0 TDI                | CUUB, CUWA, CUXA                                           | 11/13 → 11/17 |
| SHARAN II 2.0 TDI                   | CUVC, CUWA, DFLA, DFLD, DFMA                               | 05/11 →       |
| SHARAN II 2.0 TDI 4motion           | CUVC, DFLA, DFMA, DLTA, DLUB                               | 05/15 →       |
| TIGUAN II 1.6 TDI                   | DGDB                                                       | 05/16 →       |
| TIGUAN II 2.0 TDI                   | CRFD, CRGB, CYKC, DBGC, DFGA, DFGC                         | 01/16 →       |
| TIGUAN II 2.0 TDI 4motion           | DBGC, DFGA, DFHA                                           | 01/16 →       |
| TOURAN II 1.6 TDI                   | CRKB, DGDA                                                 | 05/15 →       |
| TOURAN II 2.0 TDI                   | CRVA, CYKB, DFEA, DFEB, DFGA, DFGB, DFGC, DFHA             | 05/15 →       |

EPS 1.830.378



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## AUDI

03L 919 824 C \*8  
04L 919 824 \*3  
059 919 523 A

## PORSCHE

955 606 221 00

## SEAT

03L 919 824 B \*8  
03L 919 824 C \*8  
04L 919 824 C  
059 919 523 A

## SKODA

03L 919 824 C \*8  
04L 919 824 \*3  
059 919 523 A

## VW

03L 919 824 C \*8  
04L 919 824 \*3  
059 919 523 A  
059 919 525 A  
750 907 527

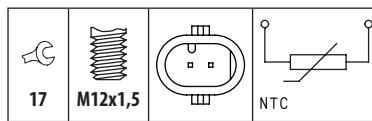
## \*3 Without connecting pipe

- Senza tubo di raccordo
- Sans tuyau de raccordement
- ohne Anschlussrohr
- Sin tubo de conexión

## \*8 Supplied only sensor, not connection

- Fornito solo il sensore, non il raccordo
- Fourni seulement capteur, sans raccord
- Geliefert Wird nur Sensor, keinen anschluss
- Suministrado solamente sensor, sin enchufe

MARKET DIFFUSION: HIGH



| AUDI                                |                                                                                                               |               |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------|
| A1 1.4 TDI                          | CUSB                                                                                                          | 11/14 → 10/18 |
| A1 1.6 TDI                          | CAYB, CAYC, CXMA                                                                                              | 05/10 → 10/18 |
| A1 2.0 TDI                          | CFHB, CFHD                                                                                                    | 09/11 → 04/15 |
| A3 II 2.0 TDI                       | CBAA, CBAB, CBBB, CFFA, CFFB, CFFG                                                                            | 05/03 → 05/13 |
| A3 II 2.0 TDI 16V                   | CBAB, CFFB, CLJA                                                                                              | 05/03 → 08/12 |
| A3 II 2.0 TDI 16V quattro           | CBAB, CFFB                                                                                                    | 08/04 → 08/12 |
| A3 II 2.0 TDI quattro               | CBBB, CFFG                                                                                                    | 03/06 → 08/12 |
| A3 II SPORTBACK 2.0 TDI             | CBAA, CBBB, CFFA, CFFG                                                                                        | 09/04 → 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V         | CBAB, CFFB, CLJA                                                                                              | 09/04 → 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V quattro | CBAB, CFFB                                                                                                    | 11/05 → 03/13 |
| A3 II SPORTBACK 2.0 TDI quattro     | CBBB, CFFG                                                                                                    | 03/06 → 03/13 |
| A3 III 1.6 TDI                      | CLHA, CRKB, CXXB, DBKA                                                                                        | 10/12 →       |
| A3 III 1.6 TDI quattro              | CXXB                                                                                                          | 05/15 →       |
| A3 III 2.0 TDI                      | CRBC, CRBD, CRFA, CRFC, CRLB, CRLC, CRUA, CUNA, DEJA                                                          | 04/12 →       |
| A3 III 2.0 TDI quattro              | CRBC, CRLB, CUNA                                                                                              | 10/12 →       |
| A4 IV 2.0 TDI                       | CAGA, CAGB, CAGC, CAHA, CAHB, CGLC, CGLD, CICA, CJC, CJC, CJC, CMEA, CMFA, CMFB, CMGB, CNHA, CNHC, CSUA, CSUB | 11/07 → 12/15 |

| AUDI                          |                                                                                                    |               |
|-------------------------------|----------------------------------------------------------------------------------------------------|---------------|
| A4 IV 2.0 TDI quattro         | CAGA, CAHA, CGLC, CJCA, CJC, CNHA, CSUA                                                            | 01/08 → 12/15 |
| A4 IV 2.7 TDI                 | CAMA, CAMB, CGKA, CGKB, CLAB                                                                       | 11/07 → 03/12 |
| A4 IV 3.0 TDI                 | CAPA, CCLA, CCWA, CCWB, CDUC, CKVB, CKVC                                                           | 11/11 → 12/15 |
| A4 IV 3.0 TDI quattro         | CAPA, CCLA, CCWA, CCWB, CDUC, CKVB, CKVC                                                           | 11/07 → 12/15 |
| A4 V 2.0 TDI                  | DETA, DEUA, DEUB                                                                                   | 05/15 →       |
| A4 V 2.0 TDI quattro          | DETB, DEUA                                                                                         | 09/16 → 11/19 |
| A4 V ALLROAD 2.0 TDI quattro  | DEUB                                                                                               | 11/16 → 07/18 |
| A5 I 2.0 TDI                  | CAGA, CAGB, CAHA, CAHB, CGLC, CGLD, CICA, CJC, CJC, CMFA, CMFB, CNHA, CNHC, CSUA, CSUB             | 08/08 → 01/17 |
| A5 I 2.0 TDI quattro          | CAHA, CGLC, CNHA                                                                                   | 08/08 → 01/17 |
| A5 I 2.7 TDI                  | CAMA, CAMB, CGKA, CGKB, CLAB                                                                       | 06/07 → 01/17 |
| A5 I 3.0 TDI                  | CAPA, CCWA, CCWB, CDUC, CKVB, CKVC, CKVD                                                           | 10/11 → 01/17 |
| A5 I 3.0 TDI quattro          | CAPA, CCWA, CCWB, CDUC, CKVB, CKVC, CKVD                                                           | 06/07 → 01/17 |
| A6 III 2.0 TDI                | CAGB, CAHA, CAHB                                                                                   | 07/04 → 08/11 |
| A6 III 2.7 TDI                | CANA, CANB, CAND                                                                                   | 11/04 → 08/11 |
| A6 III 2.7 TDI quattro        | CANC, CAND                                                                                         | 06/05 → 08/11 |
| A6 III 3.0 TDI quattro        | CDYA, CDYB, CDYC                                                                                   | 05/04 → 08/11 |
| A6 III RS6 quattro            | BUH                                                                                                | 04/08 → 08/10 |
| A6 IV 2.0 TDI                 | CGLC, CGLD, CGLF, CMGB, CNHA, CSUD, CSUE, CZJA, DDCA, DDCB, DDDA                                   | 03/11 →       |
| A6 IV 2.0 TDI quattro         | CNHA                                                                                               | 04/15 → 09/18 |
| A6 IV 3.0 TDI                 | CLAB, CTCB, CTCC                                                                                   | 11/10 → 09/18 |
| A6 IV 3.0 TDI quattro         | CDUC, CDUD, CGQB, CKVB, CKVC, CLAA, CPNB, CVUA, CVUB                                               | 03/11 →       |
| A7 SPORTBACK 3.0 TDI          | CLAB, CTCC                                                                                         | 11/10 → 05/18 |
| A7 SPORTBACK 3.0 TDI quattro  | CDUC, CDUD, CGQB, CKVB, CKVC, CLAA, CPNB, CTCB, CVUA, CVUB                                         | 10/10 → 05/18 |
| A8 III 3.0 TDI                | CLAB                                                                                               | 09/11 → 09/13 |
| A8 III 3.0 TDI quattro        | CDTA, CDTB, CDTC, CMHA, CPNA, CPNB, CTBA, CTBB, CTBD                                               | 07/10 →       |
| A8 III 4.2 TDI quattro        | CDSB, CTEC                                                                                         | 11/09 → 01/18 |
| Q3 2.0 TDI                    | CFFA, CFFB, CFFC, CLJA, CUVB, CUVC, CUVD, CUWA, DFDA, DFTB, DFTC, DFUA                             | 06/11 →       |
| Q3 2.0 TDI quattro            | CFFB, CFFC, CFFD, CLLB, CUVC, CUWA, DFDA                                                           | 06/11 → 10/18 |
| Q5 I 2.0 TDI                  | CJCA, CJC, CJC, CNHA, CSUA, CSUB                                                                   | 11/10 → 05/17 |
| Q5 I 2.0 TDI quattro          | CAGA, CAGB, CAHA, CAHB, CGLA, CGLB, CGLC, CGLD, CICA, CJC, CJC, CMGA, CMGB, CNHA, CNHC, CSUA, CSUB | 11/08 → 05/17 |
| Q5 I 2.0 TFSI hybrid quattro  | CHJA                                                                                               | 06/11 → 06/16 |
| Q5 I 2.0 TFSI quattro         | CNCD                                                                                               | 06/12 → 05/16 |
| Q5 I 3.0 TDI                  | CTBC                                                                                               | 06/12 →       |
| Q5 I 3.0 TDI quattro          | CCWA, CCWB, CDUD, CPNB, CTBA, CTBC                                                                 | 11/08 → 05/17 |
| Q5 I SQ5 TDI quattro          | CGQB, CVUB, CVUC, DEHA                                                                             | 12/12 → 05/17 |
| A4 IV ALLROAD 2.0 TDI         | CAGA, CAGB, CAHA, CAHB, CGLC, CGLD, CICA, CJC, CJC, CNHA, CNHC, CSUA, CSUB                         | 04/09 → 05/16 |
| A4 IV ALLROAD 3.0 TDI quattro | CCWA, CDUC, CKVB, CKVC                                                                             | 04/09 → 05/16 |
| Q7 I 3.0 TDI quattro          | CASA, CATA, CCMA, CJGA, CJC, CJD, CMA, CLZB, CNRB, CRCA                                            | 11/07 → 08/15 |
| Q7 I 4.2 TDI quattro          | CCFA, CCFC                                                                                         | 05/09 → 08/15 |
| Q7 I 6.0 TDI quattro          | CCGA                                                                                               | 09/08 → 05/14 |
| R8 5.2 FSI quattro            | BUJ, CMPA, CSPA, CSPB, CTPA, CTPB, CTYA, DKAA                                                      | 04/09 →       |
| R8 5.2 FSI RWS                | DKAB                                                                                               | 09/17 →       |
| TT II 2.0 TDI quattro         | CBBB, CFFG                                                                                         | 06/08 → 06/14 |
| TT III 2.0 TDI                | CUNA                                                                                               | 07/14 →       |
| PORSCHE                       |                                                                                                    |               |
| CAYENNE II 3.0 Diesel         | M05.9E, MCN.RB, MCR.CA, MCR.CB, MCV.VA, MCV.VB, MCV.VC                                             | 06/10 →       |
| CAYENNE II 4.2 S Diesel       | MCU.DB, MCU.DC                                                                                     | 10/12 →       |
| MACAN 3.0 S Diesel            | MCD.UD, MCT.BA, MCT.BB, MCT.BC                                                                     | 02/14 →       |
| PANAMERA 3.0 D                | MCR.CB, MCR.CC, MCW.JA                                                                             | 08/11 → 10/16 |
| SEAT                          |                                                                                                    |               |
| ALHAMBRA III 2.0 TDI          | CFFA, CFFB, CFFE, CFFG, CFFD, DFLA, DLUB                                                           | 06/10 →       |
| ALHAMBRA III 2.0 TDI 4Drive   | CFFB, DFLA                                                                                         | 05/11 →       |
| ALTEA 1.6 TDI                 | CAYB, CAYC                                                                                         | 10/09 →       |
| ALTEA 2.0 TDI                 | CEGA                                                                                               | 03/06 →       |
| ALTEA 2.0 TDI 16V             | CFHC                                                                                               | 03/04 →       |
| ALTEA 2.0 TDI 16V 4WD         | CFHC                                                                                               | 10/10 →       |
| ALTEA XL 1.6 TDI              | CAYB, CAYC                                                                                         | 10/09 →       |
| ALTEA XL 2.0 TDI              | CEGA                                                                                               | 06/07 →       |
| ALTEA XL 2.0 TDI 16V          | CFHC                                                                                               | 10/06 →       |
| ALTEA XL 2.0 TDI 16V 4x4      | CFHC                                                                                               | 10/10 →       |
| ALTEA XL 2.0 TDI 4x4          | CEGA, CFJA                                                                                         | 06/07 →       |
| EXEO 2.0 TDI                  | CAGA, CAGC, CAHA, CGLB, CICA, CJC                                                                  | 12/08 → 05/13 |
| IBIZA IV 1.2 TDI              | CFWA                                                                                               | 04/10 →       |

## SEAT

|                         |                                                            |               |
|-------------------------|------------------------------------------------------------|---------------|
| IBIZA IV 1.4 TDI        | CUSA, CUSB, CUTA, CYZA                                     | 05/15 →       |
| IBIZA IV 1.6 TDI        | CAYB, CAYC, CLNA                                           | 05/09 →       |
| IBIZA IV 2.0 TDI        | CFHD                                                       | 01/10 →       |
| LEON II 2.0 TDI         | CEGA, CFJA                                                 | 05/06 → 12/12 |
| LEON II 2.0 TDI 16V     | CFHC, CLCB                                                 | 07/05 → 12/12 |
| LEON III 1.6 TDI        | CLHA, CLHB, CXXA, DBKA                                     | 11/12 →       |
| LEON III 1.6 TDI 4Drive | CLHA, CRKB                                                 | 04/14 →       |
| LEON III 2.0 TDI        | CKFC, CRBC, CRGA, CRLB, CRLD, CRMB, CRVA, CRVC, CUNA, CUPA | 09/12 →       |
| LEON III 2.0 TDI 4Drive | CUNA                                                       | 11/14 →       |
| TARRACO 2.0 TDi         | DFGA                                                       | 09/18 →       |
| TARRACO 2.0 TDi 4Drive  | DFGA, DFHA                                                 | 09/18 →       |
| TOLEDO IV 1.4 TDI       | CUSB                                                       | 05/15 → 04/19 |
| TOLEDO IV 1.6 TDI       | CAYB, CAYC, CLNA, CXMA                                     | 07/12 → 04/19 |

## SKODA

|                                 |                                                |               |
|---------------------------------|------------------------------------------------|---------------|
| FABIA II 1.2 TDI                | CFWA                                           | 05/10 → 12/14 |
| FABIA II 1.6 TDI                | CAYA, CAYB, CAYC                               | 03/10 → 12/14 |
| FABIA III 1.4 TDI               | CUSA, CUSB, CUTA                               | 08/14 →       |
| OCTAVIA II 2.0 TDI 16V          | CFHC                                           | 02/04 → 05/13 |
| OCTAVIA II 2.0 TDI 16V 4x4      | CFHC                                           | 05/10 → 02/13 |
| OCTAVIA II 2.0 TDI RS           | CEGA                                           | 04/06 → 02/13 |
| OCTAVIA III 1.6 TDI             | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA       | 11/12 →       |
| OCTAVIA III 1.6 TDI 4x4         | CLHA, CXXB                                     | 11/12 →       |
| OCTAVIA III 2.0 TDI             | CKFB, CRVC, CYKA                               | 11/12 →       |
| OCTAVIA III 2.0 TDI /TDI RS 4x4 | CUNA, CUPA                                     | 09/14 →       |
| ROOMSTER 1.2 TDI                | CFWA                                           | 03/10 → 05/15 |
| ROOMSTER 1.6 TDI                | CAYB, CAYC                                     | 03/10 → 05/15 |
| SUPERB II 2.0 TDI               | CBBB, CFGB                                     | 07/08 → 05/15 |
| SUPERB II 2.0 TDI 16V           | CFFB, CLJA                                     | 01/09 → 05/15 |
| SUPERB II 2.0 TDI 16V 4x4       | CFFB                                           | 11/10 → 05/15 |
| SUPERB II 2.0 TDI 4x4           | CBBB, CFGB                                     | 09/08 → 05/15 |
| SUPERB III 1.6 TDI              | CVRA., DCXA                                    | 03/15 →       |
| SUPERB III 2.0 TDI              | CRGA, CRLB, DDA, DFEA                          | 03/15 →       |
| SUPERB III 2.0 TDI 4x4          | CRLB, DDA                                      | 03/15 →       |
| YETI 1.6 TDI                    | CAYC                                           | 11/10 → 05/15 |
| YETI 2.0 TDI                    | CFHA, CFHC, CLCB, CUUB, DFSB                   | 11/09 →       |
| YETI 2.0 TDI 4x4                | CBDB, CEGA, CFHC, CFHF, CFJA, CLCB, CUUA, CUUB | 05/09 → 12/17 |

## VW

|                                |                                                                                          |               |
|--------------------------------|------------------------------------------------------------------------------------------|---------------|
| CALIFORNIA 2.0 TDi BlueMotion  | CXHC                                                                                     | 07/19 →       |
| CAMPMOBILE 2.0 TDi             | CCHB                                                                                     | 05/10 → 08/15 |
| CARAVELLE 2.0 TDi Blue-Motion  | CXHC                                                                                     | 07/19 →       |
| TRANSPORTER 2.0 TDi BlueMotion | CXEC, CXHC                                                                               | 07/19 →       |
| AMAROK 2.0 BiTDI               | CDCA, CNEA, CSHA                                                                         | 09/10 →       |
| AMAROK 2.0 BiTDI 4motion       | CDCA, CNEA, CSHA                                                                         | 09/10 →       |
| AMAROK 2.0 TDI                 | CDCA, CNEA, CNFA, CNFB, CSHA                                                             | 09/10 →       |
| AMAROK 2.0 TDI 4motion         | CDCA, CNEA, CNFA, CNFB, CSHA                                                             | 09/10 →       |
| AMAROK 2.0 TDi/TDi BlueMotion  | CDBA, CNFA                                                                               | 05/12 → 10/13 |
| BEETLE 1.6 TDI                 | CAYC                                                                                     | 10/11 → 07/16 |
| BEETLE 2.0 TDI                 | CFFB, CJAA, CUUA, CUUB, CVCA, DELA                                                       | 04/11 → 09/18 |
| CADDY III 1.6 TDI              | CAYD, CAYE                                                                               | 08/10 →       |
| CADDY III 2.0 TDI              | CFHC, CFHE, CFJA, CLCA, CLCB, CUUB, CUUF, DFSB, DFSC, DFSO, DFSF                         | 08/10 →       |
| CADDY III 2.0 TDI 16V          | CFHC, CLCB                                                                               | 11/10 → 05/15 |
| CADDY III 2.0 TDI 16V 4motion  | CFHC                                                                                     | 11/10 → 05/15 |
| CADDY III 2.0 TDI 4motion      | CFHC, CFHE, CFHF, CUUE, DFSB, DFSE                                                       | 08/10 →       |
| CC 2.0 TDI                     | CFFA, CFFB, CFGB, CFGC, CLLA, CUVC, CUWA                                                 | 11/11 → 12/16 |
| CC 2.0 TDI 4motion             | CFFB, CFGB, CFGC                                                                         | 11/11 → 12/16 |
| CRAFTER 2.0 TDI                | CKTB, CKTC, CKUB, CKUC, CSLA, CSLB, CSLC, CSNA                                           | 05/11 →       |
| CRAFTER 2.0 TDI 4motion        | CKUB, CSNA                                                                               | 11/11 → 12/16 |
| EOS 2.0 TDI                    | CFFA                                                                                     | 11/10 → 08/15 |
| EOS 2.0 TDI 16V                | CBAB, CFFB                                                                               | 05/08 → 08/15 |
| GOLF V 2.0 TDI                 | CBDA, CBDG, CFHB, CLCA                                                                   | 05/05 → 12/13 |
| GOLF V 2.0 TDI 16V             | CBDB, CFHC                                                                               | 01/05 → 12/13 |
| GOLF VI 1.6 TDI                | CAYB, CAYC                                                                               | 02/09 →       |
| GOLF VI 2.0 TDI                | CBAA, CBAB, CBBB, CBDA, CBDB, CBDG, CFFA, CFFB, CFGB, CFHB, CFHC, CJAA, CLCA, CUUA, CUUB | 10/08 → 05/16 |
| GOLF VI 2.0 TDI 4motion        | CBAB, CFFB                                                                               | 05/09 → 11/12 |
| GOLF 2.0 TDi                   | CFFB, CFGB, CFHC, CJAA                                                                   | 09/09 → 08/14 |
| GOLF VII 1.6 TDI               | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA                                                 | 08/12 →       |
| GOLF VII 1.6 TDI 4motion       | CLHA, CRKB, CXXB                                                                         | 11/12 →       |
| GOLF VII 2.0 TDI               | CRBB, CRBC, CRGA, CRLB, CRLD, CRMB, CRUA, CRVA, CRVC, CYKB, DEJA, DEJB                   | 08/12 →       |
| GOLF VII 2.0 TDI 4motion       | CKFC, CRBC, CRLB, CRMB                                                                   | 11/12 →       |
| GOLF VAN 2.0 TDi               | CBDB, CFHC                                                                               | 07/09 → 05/14 |

## VW

|                                 |                                                                        |               |
|---------------------------------|------------------------------------------------------------------------|---------------|
| JETTA V 1.6 TDI                 | CAYB, CAYC                                                             | 06/09 → 10/10 |
| JETTA V 2.0 TDI                 | CBDA, CEGA                                                             | 09/05 → 10/10 |
| JETTA V 2.0 TDI 16V             | CBDB, CJAA                                                             | 08/05 → 10/10 |
| JETTA VI 1.6 TDI                | CAYC                                                                   | 04/10 → 07/14 |
| JETTA VI 2.0 TDI                | CFFB, CFHC, CLCA, CLCB, CUUA, CUUB, DELA, DGMA                         | 10/10 →       |
| MULTIVAN 2.0 BiTDI              | CFC                                                                    | 09/09 → 08/15 |
| MULTIVAN 2.0 BiTDI 4motion      | CFC                                                                    | 09/09 → 08/15 |
| MULTIVAN 2.0 TDI                | CAAA, CAAB, CAAC, CAAD, CAAE, CCHA, CCHB, CFCA, CSDA, CXGA, CXGB, CXHB | 09/09 →       |
| MULTIVAN 2.0 TDI 4motion        | CAAC, CAAE, CCHA, CCHB, CFCA                                           | 09/09 →       |
| MULTIVAN 2.0 TDi Blue-Motion    | CXHC                                                                   | 07/19 →       |
| PASSAT V 1.6 TDI                | CAYC                                                                   | 08/10 → 12/14 |
| PASSAT V 2.0 BlueTDI            | CBAC                                                                   | 01/09 → 11/10 |
| PASSAT V 2.0 TDI                | CBAA, CBBB, CBDG, CFFA, CFFB, CFGB, CFGC, CKRA, CLLA, CVCA             | 03/05 →       |
| PASSAT V 2.0 TDI 16V            | CBAB                                                                   | 03/05 → 11/10 |
| PASSAT V 2.0 TDI 16V 4motion    | CBAB                                                                   | 03/05 → 11/10 |
| PASSAT V 2.0 TDI 4motion        | CBBB, CFFB, CFGB, CFGC                                                 | 05/09 → 12/14 |
| PASSAT VI 1.6 TDI               | DCXA, DCZA                                                             | 08/14 →       |
| PASSAT VI 2.0 TDI               | CRGA, CRLD, CUPA, DBGB                                                 | 11/14 →       |
| PASSAT VI 2.0 TDI 4motion       | CRLB, CUAA, CUPA, DDA, DFC, DFEA                                       | 08/14 →       |
| PASSAT CC 2.0 BlueTDI           | CBAC                                                                   | 05/09 → 11/10 |
| PASSAT CC 2.0 TDI               | CBAA, CBAB, CBBB                                                       | 06/08 → 01/12 |
| PASSAT CC 2.0 TDI 4motion       | CBAB, CBBB                                                             | 08/09 → 01/12 |
| PHAETON 3.0 V6 TDI 4motion      | CARA, CARB, CEXA, CEXB                                                 | 06/07 → 03/16 |
| POLO V 1.2 TDI                  | CFWA                                                                   | 10/09 →       |
| POLO V 1.4 TDI                  | CUSA, CUSB, CUTA, CYZA, CYZB                                           | 02/14 →       |
| POLO V 1.5 TDI [IND]            | CWXA, CWXB, CWXC                                                       | 05/14 →       |
| POLO V 1.6 TDI                  | CAYA, CAYB, CAYC, CLNA                                                 | 06/09 →       |
| SCIROCCO III 2.0 TDI            | CFGB, CFGC, CFHB, CFHC, CUUB, CUWA, CUXA                               | 08/08 → 11/17 |
| SCIROCCO 2.0 TDi                | CFGB, CFHC                                                             | 08/08 → 05/14 |
| SHARAN II 2.0 TDI               | CFFA, CFFB, CFFE, CFGB, CFGC, CUVA, CUVC, DFLA, DFLD                   | 05/10 →       |
| SHARAN II 2.0 TDI 4motion       | CFFA, CFFB, CUVC, DFLA                                                 | 05/11 →       |
| TIGUAN I 2.0 TDI                | CBAB, CFFB, CFFD, CUVC                                                 | 03/08 → 07/18 |
| TIGUAN I 2.0 TDI 4motion        | CBAA, CBAB, CBBA, CBBB, CFFA, CFFB, CFGB, CFGC, CLJA, CUVC, CUWA       | 09/07 → 07/18 |
| TIGUAN II 2.0 TDI               | CRFD, CRGB, CUVE, CYKC, DBGC, DFGA, DFGC                               | 05/15 →       |
| TIGUAN II 2.0 TDI 4motion       | CUAA, DFGA, DFHA                                                       | 01/16 →       |
| TOUAREG II 3.0 V6 TDI           | CASA, CASD, CATA, CJMA, CNRB, CRCA, CRCD, CVVA, CVVA                   | 01/10 → 03/18 |
| TOUAREG II 4.2 V8 TDI           | CKDA                                                                   | 01/10 → 03/18 |
| TOURAN I 1.6 TDI                | CAYB, CAYC                                                             | 05/10 → 05/15 |
| TOURAN I 2.0 TDI                | CFHC, CFHE, CFJA, CFJB, CLCA                                           | 05/10 → 05/15 |
| TOURAN II 1.6 TDI               | CRKB                                                                   | 05/15 → 05/16 |
| TOURAN II 2.0 TDI               | DFAA, DFEB, DFGA, DFGB, DFHA                                           | 05/15 →       |
| TRANSPORTER V 2.0 BiTDI         | CFCA                                                                   | 09/09 → 08/15 |
| TRANSPORTER V 2.0 BiTDI 4motion | CFCA                                                                   | 09/09 → 08/15 |
| TRANSPORTER V 2.0 TDI           | CAAA, CAAB, CAAC, CAAD, CAAE, CCHA, CCHB                               | 09/09 → 08/15 |
| TRANSPORTER V 2.0 TDI 4motion   | CAAC, CAAE, CCHA, CCHB                                                 | 09/09 → 08/15 |
| TRANSPORTER VI 2.0 TDI          | CAAA, CAAB, CAAC, CFCA, CXEB, CXGA, CXGB, CXHA, CXHB                   | 04/15 →       |
| TRANSPORTER VI 2.0 TDI 4motion  | CAAC, CFCA, CXEB, CXEC, CXFA, CXHA                                     | 06/15 →       |

EPS 1.830.383

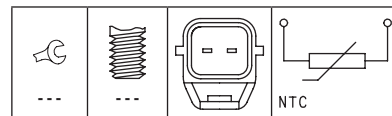


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**HYUNDAI**  
31470-2A400  
**KIA**  
31470-2A400

MARKET DIFFUSION: MEDIUM



## HYUNDAI

|                                               |               |               |
|-----------------------------------------------|---------------|---------------|
| ACCENT 1.6 CRDi VGT                           | D4FB          | 10/11 →       |
| GRAND SANTA FE 2.2 CRDi Trazione integrale    | D4HB          | 06/13 →       |
| H100 2.5 CRDi                                 | D4CB          | 01/04 →       |
| I30 II 1.4 CRDi                               | D4FC          | 12/11 →       |
| I30 II 1.6 CRDi                               | D4FB, D4FB-5P | 11/11 →       |
| I40 1.7 CRDi                                  | D4FD          | 07/11 →       |
| IX20 1.6 CRDi                                 | D4FB          | 06/11 →       |
| IX35 1.7 CRDi                                 | D4FD          | 11/10 →       |
| IX35 2.0 CRDi                                 | D4HA          | 01/10 →       |
| IX35 2.0 CRDi 4WD                             | D4HA          | 01/10 →       |
| SANTA FE III 2.0 CRDi                         | D4HA          | 09/12 →       |
| SANTA FE III 2.0 CRDi 4WD                     | D4HA          | 09/12 →       |
| SANTA FE III 2.2 CRDi                         | D4HB          | 09/12 → 12/15 |
| SANTA FE III 2.2 CRDi 4WD                     | D4HB          | 09/12 → 12/15 |
| SANTA FE IV 2.0 CRDi                          | D4HA          | 07/18 →       |
| SANTA FE IV 2.0 CRDi AWD                      | D4HA          | 07/18 →       |
| SANTA FE IV 2.0 D                             | D4HA          | 02/18 →       |
| SANTA FE IV 2.0 D AWD                         | D4HA          | 02/18 →       |
| SANTA FE IV 2.2 CRDi                          | D4HB          | 07/18 →       |
| SANTA FE IV 2.2 CRDi AWD                      | D4HB          | 07/18 →       |
| TUCSON 2.0 CRDi                               | D4HA          | 06/15 →       |
| TUCSON 2.0 CRDi hybrid 48V Trazione integrale | D4HA          | 10/18 →       |

## KIA

|                                        |        |         |
|----------------------------------------|--------|---------|
| OPTIMA III 1.7 CRDi                    | D4FD-L | 03/12 → |
| SORENTO II 2.0 CRDi                    | D4HA   | 11/09 → |
| SORENTO II 2.0 CRDi 4WD                | D4HA   | 11/09 → |
| SORENTO II 2.2 CRDi                    | D4HB   | 11/09 → |
| SORENTO II 2.2 CRDi 4WD                | D4HB   | 11/09 → |
| SPORTAGE III 1.7 CRDi                  | D4FD-L | 12/10 → |
| SPORTAGE III 2.0 CRDi                  | D4HA   | 07/10 → |
| SPORTAGE III 2.0 CRDi AWD              | D4HA   | 07/10 → |
| SPORTAGE IV 2.0 CRDi                   | D4HA   | 09/15 → |
| SPORTAGE IV 2.0 CRDi Eco-Dynamics+ AWD | D4HA   | 06/18 → |
| STINGER 2.2 CRDi VGT                   | D4HC   | 06/17 → |
| STINGER 2.2 CRDi VGT 4WD               | D4HC   | 06/17 → |
| VENGA 1.6 CRDi 115                     | D4FB   | 02/10 → |
| VENGA 1.6 CRDi 128                     | D4FB   | 02/10 → |

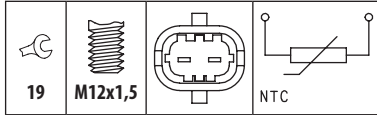
EPS 1.830.386



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CHEVROLET**  
96476970  
**GENERAL MOTORS**  
96 476 970



## CHEVROLET

|                   |                   |         |
|-------------------|-------------------|---------|
| SPARK III 1.0     | B10D1             | 03/10 → |
| SPARK III 1.0 LPG | B10D1, LMT        | 03/10 → |
| SPARK III 1.2     | B12D1, LMU, Z12XE | 03/10 → |
| SPARK III 1.2 LPG | B12D1             | 03/10 → |

EPS 1.830.387



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

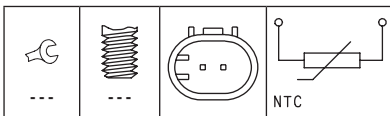
**CHEVROLET**  
12636534  
12641368  
12656444

**CONTINENTAL**  
A2C53418789  
A2C83276200  
A2C83276300

**GENERAL MOTORS**  
12 641 368  
12 656 444  
12 656 493

**OPEL**  
12636534  
12656444  
13 38 258  
13 38 345  
13 38 383  
13 38 394

**VAUXHALL**  
12636534  
12656444



## CHEVROLET

|                  |     |         |
|------------------|-----|---------|
| CAMARO 2.0 Turbo | LTG | 01/16 → |
|------------------|-----|---------|

## OPEL

|                        |                                |               |
|------------------------|--------------------------------|---------------|
| ASTRA J 1.6 SIDI       | A16SHT, A16XHT, B16SHL, B16SHT | 12/12 →       |
| ASTRA K 1.6 Turbo      | B16SHT                         | 11/15 →       |
| CASCADA 1.6            | A16SHT, B16SHL, B16SHT, D16SHJ | 03/13 →       |
| CASCADA 1.6 SIDI       | A16XHT, B16SHL, D16SHL         | 04/13 →       |
| INSIGNIA 1.6 SIDI      | A16XHT, B16SHL                 | 12/12 →       |
| INSIGNIA 1.6 Turbo     | D16SHT                         | 06/18 →       |
| INSIGNIA 2.0 4x4       | B20NFT                         | 03/17 →       |
| INSIGNIA 2.0 Turbo     | A20NHT, B20NHT                 | 04/14 → 03/17 |
| INSIGNIA 2.0 Turbo 4x4 | A20NHT, B20NHT                 | 07/11 → 03/17 |

## OPEL

|                        |                                |               |
|------------------------|--------------------------------|---------------|
| ZAFIRA C 1.6           | A16XHT, B16SHL, B16SHT, D16SHJ | 10/11 →       |
| ZAFIRA C 1.6 SIDI      | A16SHT, B16SHT                 | 07/13 →       |
| <b>VAUXHALL</b>        |                                |               |
| AMPERA EV 150          | 4ET50                          | 03/12 →       |
| ASTRA VI 1.6 SIDI      | A16SHT, A16XHT, B16SHT         | 12/12 →       |
| ASTRA VII 1.6 Turbo    | B16SHT                         | 11/15 →       |
| CASCADA 1.6            | A16SHT, A16XHT, B16SHL, B16SHT | 02/13 →       |
| CORSA E 1.4            | B14XEJ                         | 08/14 →       |
| CORSA E 1.4 LPG        | B14XEL                         | 08/14 →       |
| CORSAVAN IV 1.4        | B14XEJ                         | 10/14 →       |
| INSIGNIA 1.6 Turbo     | A16XHT                         | 07/13 →       |
| INSIGNIA 2.0 4x4       | B20NFT                         | 03/17 →       |
| INSIGNIA 2.0 Turbo     | A20NHT, B20NHT                 | 09/11 → 05/17 |
| INSIGNIA 2.0 Turbo 4x4 | A20NHT                         | 09/11 → 05/17 |
| ZAFIRA C 1.6 SIDI      | A16SHT                         | 07/13 →       |
| ZAFIRA C 1.6 Turbo     | A16XHT                         | 12/12 →       |

EPS 1.830.394



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

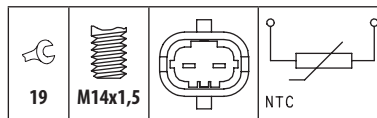
Adatt./Suitable:

**BOSCH**  
0 281 002 471

**DAF**  
1403945

**IVECO**  
0000004897224  
4897224  
93159374

**MOPAR PARTS**  
05093096AA



## IVECO

|                 |                                                                                                                                  |               |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------|---------------|
| CROSSWAY        | F4AFE611D                                                                                                                        | 01/16 →       |
| EUROCARGO IV    | F4AFE411A, F4AFE411B, F4AFE411C, F4AFE411E, F4AFE411F, F4AFE611A, F4AFE611C, F4AFE611D, F4AFE611E, F4GFE601A                     | 09/15 →       |
| EUROCARGO I-III | F4AE0481A, F4AE0481C, F4AE0481D, F4AE0681A, F4AE0681B, F4AE0681C, F4AE0681D, F4AE0681E, F4AE3481A, F4AE3481B, F4AE3481C, F4AE348 | 09/00 → 09/15 |
| TECTOR          | F4AE3681B, F4AE3681E, NEF6(F4AE3681E)                                                                                            | 01/12 →       |
| VERTIS          | F4AE3481A, F4AE3481B, F4AE3481D, NEF4(N40ENT)                                                                                    | 10/10 →       |

EPS 1.830.395



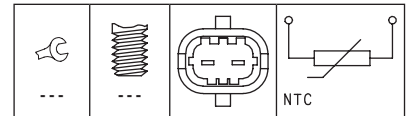
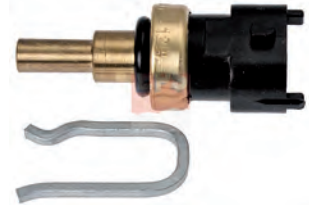
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
55261955  
**JEEP**  
55261955

**1076** Has the same colour as the original part Brown

- corrisponde al pezzo originale colorato marrone
- Corresponde à la pièce originale dans sa couleur marron
- Entspricht dem Originalteil in Farbe braun
- corresponde al color de la pieza original marrón



## FIAT

|             |          |         |
|-------------|----------|---------|
| 500X 1.0    | 55282151 | 09/18 → |
| 500X 1.3    | 55282328 | 09/18 → |
| 500X 1.6    | 55263842 | 09/14 → |
| TIPO II 1.6 | 55268036 | 10/15 → |

## JEEP

|                        |                    |         |
|------------------------|--------------------|---------|
| RENEGADE 1.0 T-GDi     | 55282151           | 08/18 → |
| RENEGADE 1.3 T-GDi     | 55282328           | 08/18 → |
| RENEGADE 1.3 T-GDi 4x4 | 55282328           | 08/18 → |
| RENEGADE 1.6           | EJH, EJH(55263842) | 07/14 → |





WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

- TRASMETTITORI CON SPIA TEMPERATURA ACQUA - THERMORESISTANCES AVEC CONTACTEUR POUR TEMOIN TEMPERATURE D'EAU
- WASSERTEMPERATUR- IMPULSGEBER MIT KONTROLLICHTSCHALTER
- TERMORESISTENCIAS CON INTERRUPTOR PARA LUZ TESTIGO DE TEMPERATURA AGUA

(A) P/NRS. - NOTES

- CODICI - NOTE
- RÉFS. - NOTES
- ARTIKEL-NR. - ANMERKUNGEN
- CODIGOS - NOTAS

(B) PICTURE + TECHNICAL INFO

- FOTO + INFORMAZIONE TECNICA
- ILLUSTRATION + INFORMATION TECHNIQUE
- BILD + TECHNISCHE INFO
- FOTO + INFORMACIÓN TÉCNICA

(C) APPLICATION LIST

- GUIDA APPLICAZIONI
- LISTE D'APPLICATIONS
- ANWENDUNGSTABELLE
- LISTA DE APLICACIONES

1.830.548

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitab. 2

CITROËN 1338 50

NISSAN 25080-6F905

PEUGEOT 1338 50

ROVER GTR209 MVK000209EVA

1192 REPLACES ORIGINAL WHITE AND BLACK PART

- SOSTITUISCE INTERRUTTORE ORIGINALE COLORE BIANCO E NERO
- REMPLACE LA PIÈCE D'ORIGINE BLANCHE ET NOIRE
- ERSETZT ORIGINALTEIL 5 WEISS UND SCHWARZ
- SUSTITUYE LA PIEZA ORIGINAL BLANCA Y NEGRA

|    |             |   |   |    |
|----|-------------|---|---|----|
| 2  | 3           | 4 | 5 | 6  |
|    |             |   |   | °C |
| 20 | M 14 x 1,25 |   |   | 35 |

| CITROËN            |                            |               |
|--------------------|----------------------------|---------------|
| AX 15 D            | VJY(TUD5), VJZ(TUD5)       | 08/94 ⇨ 12/97 |
| JUMPER I 2.5 D     | T9A(DJ5)                   | 03/94 ⇨ 04/02 |
| JUMPER I 2.5 D 4x4 | T9A(DJ5)                   | 08/96 ⇨ 04/02 |
| SAXO 1.5 D         | TUD5, VJY(TUD5), VJZ(TUD5) | 09/96 ⇨ 09/03 |
| XSARA 1.5 D        | TUD5, VJZ(TUD5)            | 04/97 ⇨ 09/00 |
| ZX 1.5 D           | TUD5                       | 06/96 ⇨ 02/98 |
| NISSAN             |                            |               |
| MICRA II 1.5 D     | TD15                       | 02/98 ⇨ 02/03 |

(A)

1 # EPS

2 OEM P/NRS.

- CODICI ORIGINALI
- RÉFS. D'ORIGINE
- ORIGINALTEILE-NR.
- CODIGOS ORIGINALES

3 PACKAGING SIZE

- FORMATO CONFEZIONE
- FORMAT DU CONDITIONNEMENT
- ABPACKENSGROSSE
- TAMAÑO DEL ENVASE

4 PRODUCT AVAILABILITY DATE

- DATA DI DISPONIBILITÀ DEL PRODOTTO
- DISPONIBILITÉ DU PRODUIT
- PRODUKTVERFUEGBARKEITSDATUM
- DISPONIBILIDAD ARTÍCULO

5 NOTE

- NOTE
- NOTES
- BERMERKUNGEN
- NOTAS

(B)

1 PICTURE

- FOTO
- PHOTO
- BILD
- FOTO

2 WRENCH

- CHIAVE
- CLÉ
- SCHLÜSSELWEITE
- LLAVE

3 THREAD

- FILETTATURA
- FILET
- GEWINDE
- ROSCA

|  |                    |
|--|--------------------|
|  | <b>Cylindrical</b> |
|  | • Cilindrica       |
|  | • Cylindrique      |
|  | • Zylindrisch      |
|  | • Cilindrico       |
|  | <b>Conical</b>     |
|  | • Conica           |
|  | • Conique          |
|  | • Konisch          |
|  | • Conico           |

4 TYPE OF CONNECTION

- TIPO DI CONNESSIONE
- TYPE DE CONNEXION
- ANSCHLUSSART
- TIPO DE ENCHUFE

5 CIRCUIT

- CIRCUITO
- CIRCUIT
- STROHMKREIS
- CIRCUITO

6 NOMINAL WARNING LIGHT TEMPERATURE IN °C

- TEMPERATURA NOMINALE DELLA SPIA IN °C
- TEMPERATURE NOMINALE DU TEMOIN EN °C
- NOMINALWERT IN °C DES KONTROLLICHTSCHALTER
- TEMPERATURA NOMINAL EN °C DEL TESTIGO

°F=(°C x 1,8) + 32

Combined circuits

- Circuiti combinati
- Circuits combinés
- Kombinierte Kreise
- Circuitos combinados

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |

EPS 1.830.500



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

## FIAT

4824207  
504128963  
5969930  
7762302

## IVECO

504128963

## LANCIA

4824207



|    |         |     |     |  |     |
|----|---------|-----|-----|--|-----|
|    |         | 6.3 | 6.3 |  | °C  |
| 22 | M16x1,5 |     |     |  | 115 |

| FIAT                                |                                     |       |         |
|-------------------------------------|-------------------------------------|-------|---------|
| CROMA I 1900 Turbo D i.d.           | --, 154C6.000, 154D1.000            | 01/87 | ⇒ 12/96 |
| CROMA I 2500 D                      | 8144.67                             | 12/85 | ⇒ 12/89 |
| CROMA I 2500 TD                     | 8144.91.2000, 8144.97, 8144.97.2400 | 12/85 | ⇒ 08/96 |
| DUCATO I 1.9 D                      | 149B1.000                           | 07/90 | ⇒ 03/94 |
| DUCATO I 1.9 TD                     | 280A1.000                           | 03/89 | ⇒ 03/94 |
| DUCATO II 1.9 D                     | 230A2.000                           | 03/94 | ⇒ 04/02 |
| DUCATO II 1.9 D Combinato           | 230A2.000                           | 06/95 | ⇒ 04/02 |
| DUCATO II 1.9 TD                    | 230A3.000                           | 03/94 | ⇒ 04/02 |
| DUCATO II 1.9 TD CAT                | 230A4.000                           | 08/94 | ⇒ 04/02 |
| DUCATO II 1.9 TD Combinato          | 230A4.000                           | 08/94 | ⇒ 04/02 |
| DUCATO II 1.9 TD Panorama/Combinato | 230A3.000                           | 03/94 | ⇒ 04/02 |
| PALIO 1.2                           | 176A8.000                           | 06/98 | ⇒       |
| PUNTO I 55 1.1                      | 176A6.000, 176B2.000                | 09/93 | ⇒ 09/99 |
| PUNTO I 60 1.2                      | 176A7.000, 176B1.000, 176B4.000     | 09/93 | ⇒ 06/00 |
| PUNTO I 75 1.2                      | 176A8.000                           | 10/93 | ⇒ 09/99 |
| TALENTO 1.9 D                       | 149B1.000                           | 03/89 | ⇒ 03/94 |

| LANCIA                               |                                           |       |         |
|--------------------------------------|-------------------------------------------|-------|---------|
| DEDRA 1.9 TDS                        | 835A4.000                                 | 04/89 | ⇒ 07/99 |
| DELTA I 1.1                          | 831B8.000                                 | 01/86 | ⇒ 12/90 |
| DELTA I 1.3                          | 1831B.000, 3831B.000, 831A2.000, 831B.000 | 09/79 | ⇒ 10/92 |
| DELTA I 1.5                          | 831A1.000, 831B1.000                      | 09/79 | ⇒ 12/92 |
| DELTA I 1.6 GT i.e.                  | 149C2.000, 831B7.000                      | 08/86 | ⇒ 08/92 |
| DELTA I 1.6 HF Turbo                 | 831B3.000, 831B7.046                      | 08/86 | ⇒ 03/89 |
| DELTA I 1.9 Turbo DS                 | 831D1.000                                 | 10/86 | ⇒ 12/89 |
| PRISMA 1.3                           | 831A2.000                                 | 01/83 | ⇒ 12/89 |
| PRISMA 1.5                           | 831B1.000                                 | 05/86 | ⇒ 07/89 |
| PRISMA 1.6                           | 831B6.000                                 | 08/86 | ⇒ 02/92 |
| PRISMA 1.6 i.e.                      | 831B7.000                                 | 05/86 | ⇒ 12/89 |
| PRISMA 1.9 Diesel                    | 831D.000                                  | 01/83 | ⇒ 02/92 |
| PRISMA 1.9 Turbo Diesel              | 831D1.000                                 | 05/85 | ⇒ 12/89 |
| THEMA 2500 Turbo DS                  | 8144.97                                   | 06/88 | ⇒ 05/92 |
| Y10 1.0 Fire                         | 156A2.100                                 | 06/85 | ⇒ 06/91 |
| Y10 1.0 Fire Catalytic-Conv          | 156A2.246                                 | 10/87 | ⇒ 02/92 |
| Y10 1.0 Fire Trazione integrale      | 156A2.000, 156A2.100, 156A2.246           | 12/86 | ⇒ 02/92 |
| Y10 1.1 Fire                         | 176B2.000                                 | 01/95 | ⇒ 12/95 |
| Y10 1.1 Fire Trazione integrale      | 176B2.000                                 | 01/95 | ⇒ 12/95 |
| Y10 1.1 i.e Fire                     | 156C.000                                  | 08/89 | ⇒ 06/92 |
| Y10 1.1 i.e Fire Trazione integrale  | 156C.000                                  | 08/89 | ⇒ 06/92 |
| Y10 1.1 i.e. Fire                    | 156C.046                                  | 07/89 | ⇒ 09/95 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.046                                  | 09/92 | ⇒ 12/95 |

EPS 1.830.506



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

## FIAT

5996648

## LANCIA

5996648

\*<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |          |     |     |  |     |
|----|----------|-----|-----|--|-----|
|    |          | 6.3 | 6.3 |  | °C  |
| 22 | M14x1,25 |     |     |  | 115 |

| LANCIA                              |                                 |       |         |
|-------------------------------------|---------------------------------|-------|---------|
| Y10 1.0 Fire                        | 156A2.100                       | 06/85 | ⇒ 06/91 |
| Y10 1.0 Fire Catalytic-Conv         | 156A2.246                       | 10/87 | ⇒ 02/92 |
| Y10 1.0 Fire Trazione integrale     | 156A2.000, 156A2.100, 156A2.246 | 12/86 | ⇒ 02/92 |
| Y10 1.1 i.e Fire                    | 156C.000                        | 08/89 | ⇒ 06/92 |
| Y10 1.1 i.e Fire Trazione integrale | 156C.000                        | 08/89 | ⇒ 06/92 |
| Y10 1.1 i.e. Fire                   | 156C.046                        | 07/89 | ⇒ 09/95 |

EPS 1.830.509



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

## ALFA ROMEO

60806378  
60811250  
7553258  
7762300

## FIAT

60809521  
7553258  
7762300

## LANCIA

60806378  
60809521  
60811250  
7553258  
7762300\*<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.116 1.880.156



|    |         |     |     |  |     |
|----|---------|-----|-----|--|-----|
|    |         | 6.3 | 6.3 |  | °C  |
| 22 | M16x1,5 |     |     |  | 120 |

| ALFA ROMEO                     |                  |       |         |
|--------------------------------|------------------|-------|---------|
| 145 1.4 i.e. 16V T.S.          | AR33503          | 12/96 | ⇒ 01/01 |
| 145 1.6 i.e. 16V T.S.          | AR32102, AR67601 | 12/96 | ⇒ 01/01 |
| 145 1.8 i.e. 16V T.S.          | AR67106          | 12/96 | ⇒ 12/98 |
| 145 1.8 i.e. 16V T.S. [BRA]    | AR67199          | 10/96 | ⇒ 02/99 |
| 145 2.0 16V T.S.               | AR67204          | 10/95 | ⇒ 01/01 |
| 145 2.0 16V T.SPARK [BRA]      | AR67299          | 10/96 | ⇒ 02/99 |
| 145 2.0 16V T.SPARK Q.V. [BRA] | AR67299          | 10/95 | ⇒ 09/96 |
| 146 1.4 i.e. 16V T.S.          | AR33503          | 11/96 | ⇒ 01/01 |
| 146 1.6 i.e. 16V T.S.          | AR32102, AR67601 | 11/96 | ⇒ 10/01 |
| 146 1.8 i.e. 16V T.S.          | AR67106          | 11/96 | ⇒ 01/01 |
| 146 2.0 16V T.S.               | AR67204          | 10/95 | ⇒ 01/01 |
| 155 1.6 16V T.S.               | AR67601          | 05/96 | ⇒ 12/97 |
| 155 1.7 T.S. 16V               | AR67106          | 05/96 | ⇒ 12/97 |

| ALFA ROMEO                |                  |       |         |
|---------------------------|------------------|-------|---------|
| 155 2.0 16V Turbo Q4      | AR67203          | 01/92 | ⇒ 12/97 |
| 155 2.0 T.S. 16V          | AR67204, AR67299 | 03/95 | ⇒ 12/97 |
| 156 2.0 Twin Spark        | AR32303          | 11/97 | ⇒ 04/00 |
| 156 2.5 V6 24V            | AR32401, AR32405 | 02/97 | ⇒ 05/06 |
| 156 2.5 V6 24V [BRA]      | AR32402          | 10/97 | ⇒ 12/01 |
| GTV 2.0 T.SPARK 16V       | AR16201          | 06/95 | ⇒ 10/05 |
| GTV 3.0 V6 24V            | AR16102          | 10/96 | ⇒ 10/00 |
| SPIDER II 2.0 T.SPARK 16V | AR16201          | 06/95 | ⇒ 04/05 |

| FIAT                    |                                                    |       |         |
|-------------------------|----------------------------------------------------|-------|---------|
| CROMA I 1600            | 154A.048                                           | 12/85 | ⇒ 12/90 |
| CROMA I 2000 CHT        | 154A1.000, 154C5.000                               | 12/85 | ⇒ 09/92 |
| CROMA I 2000 i.e.       | 154C3.000, 154C3.046, 834B.000, 834B.048, 834B.146 | 03/86 | ⇒ 12/96 |
| CROMA I 2000 i.e. Turbo | 154A2.000, 154C4.000, 154C4.046, 834C.146          | 12/85 | ⇒ 08/96 |
| TIPO I 1.1 i.e.         | 156C.046                                           | 10/94 | ⇒ 10/95 |

| FIAT (BR)          |        |       |         |
|--------------------|--------|-------|---------|
| PALIO 1.0i         | 1.0Mpi | 01/96 | ⇒       |
| PALIO 1.5i         | 1.5Mpi | 01/96 | ⇒ 12/00 |
| UNO 1.5i Furgoneta | 1.5Mpi | 01/97 | ⇒       |
| UNO MILLE 1.0i     | 1.0Mpi | 01/99 | ⇒       |

| LANCIA                               |                                 |       |         |
|--------------------------------------|---------------------------------|-------|---------|
| DEDRA 1.6                            | 835A1000                        | 07/94 | ⇒ 02/97 |
| DEDRA 1.6 i.e.                       | 835A1.000, 835A1.046, 835C1.000 | 08/89 | ⇒ 07/99 |
| DEDRA 1.8 16V LE                     | 182A2.000                       | 03/96 | ⇒ 07/99 |
| DEDRA 1.8 GT 16V                     | 183A1.000                       | 03/96 | ⇒ 07/99 |
| DELTA I 2.0 16V HF Evo Integrale     | 831E5.000, 831E5.046            | 06/93 | ⇒ 01/94 |
| DELTA I 2.0 16V HF Integrale         | 831D5.000                       | 03/89 | ⇒ 09/91 |
| DELTA II 1.4 i.e.                    | 160A1.046, 836A4.000            | 10/94 | ⇒ 08/99 |
| DELTA II 1.6 i.e.                    | 182A6.000, 835C1.000            | 06/93 | ⇒ 08/99 |
| DELTA II 1.6 i.e. 16V                | 182A4.000                       | 01/96 | ⇒ 08/99 |
| DELTA II 1.8 i.e. 16V                | 182A2.000                       | 03/96 | ⇒ 08/99 |
| DELTA II 1.8 i.e. 16V GT             | 183A1.000                       | 03/96 | ⇒ 08/99 |
| LYBRA 1.6                            | 182B6.000                       | 10/00 | ⇒ 10/05 |
| PRISMA 2.0 i.e. Trazione integrale   | 831B4.000                       | 04/86 | ⇒ 12/89 |
| THEMA 2000 i.e                       | 834B1.000                       | 09/88 | ⇒ 05/92 |
| THEMA 2000 i.e.                      | 834B.146                        | 09/87 | ⇒ 05/92 |
| THEMA 2000 i.e. Turbo                | 834C.146                        | 07/86 | ⇒ 05/90 |
| THEMA 2000 Turbo                     | 834C.146                        | 12/88 | ⇒ 03/92 |
| THEMA 8.32                           | F105L, F105L.046                | 09/87 | ⇒ 05/92 |
| Y 1.2                                | 188A4.000, 840A3.000            | 03/96 | ⇒ 09/03 |
| Y 1.2 16V                            | 176B9.000                       | 04/97 | ⇒ 09/03 |
| Y 1.4 12V                            | 840A2.000, 840A4.000            | 03/96 | ⇒ 09/03 |
| Y10 1.1 Fire                         | 176B2.000                       | 01/95 | ⇒ 12/95 |
| Y10 1.1 Fire Trazione integrale      | 176B2.000                       | 01/95 | ⇒ 12/95 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.046                        | 09/92 | ⇒ 12/95 |
| Y10 1.3 i.e.                         | 146A5.046, 156B.000             | 11/87 | ⇒ 12/95 |

EPS 1.830.510



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

## RENAULT

77 00 755 595  
77 00 758 464  
77 00 778 782  
77 00 786 467

|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 22 | M14x1,25 |  |  | 125 |

| ALPINE   |                        |       |         |
|----------|------------------------|-------|---------|
| V6 GT    | Z6W                    | 01/85 | ⇒ 12/90 |
| V6 TURBO | Z7U730, Z7U732, Z7U734 | 01/88 | ⇒ 12/90 |

| RENAULT   |                                                     |       |         |
|-----------|-----------------------------------------------------|-------|---------|
| 19 I 1.2i | E7F                                                 | 01/89 | ⇒ 12/92 |
| 19 I 1.4  | C1J, C2J772, C2J776, C3J710, E6J700, E6J701, E7J700 | 01/88 | ⇒ 05/93 |

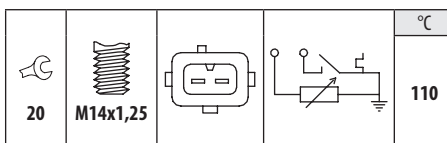
| RENAULT             |                                                                                                |               |
|---------------------|------------------------------------------------------------------------------------------------|---------------|
| 19 I 1.4 Cat        | C3J710                                                                                         | 01/89 ⇒ 04/92 |
| 19 I 1.7            | F2N720, F2N721, F2N722, F2N724, F3N740, F3N741, F3N742, F3N743, F3N746                         | 07/88 ⇒ 12/92 |
| 19 I 1.8 16V        | F7P700, F7P704                                                                                 | 06/89 ⇒ 09/92 |
| 19 I 1.9 D          | F8Q742                                                                                         | 01/88 ⇒ 12/92 |
| 19 II 1.4           | C3J710, E6J706, E7J706, E7J707, E7J742, E7J745                                                 | 01/92 ⇒ 12/95 |
| 19 II 1.7           | F2N720, F2N721, F2N726, F2N727, F3N740, F3N741, F3N742, F3N743, F3N746                         | 09/90 ⇒ 12/95 |
| 19 II 1.8 16V       | F7P704                                                                                         | 04/92 ⇒ 06/96 |
| 21 1.4              | C2J770, C2L714, C2L717                                                                         | 06/88 ⇒ 12/95 |
| 21 1.6              | C2L                                                                                            | 01/87 ⇒ 12/94 |
| 21 1.7              | F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 | 03/86 ⇒ 12/95 |
| 21 1.7 Cat          | F3N726                                                                                         | 05/88 ⇒ 06/93 |
| 21 1.9 D            | F8Q710                                                                                         | 03/86 ⇒ 08/94 |
| 21 2.0              | F2R702, J6R759, J6R792, J7R740                                                                 | 03/86 ⇒ 06/94 |
| 21 2.0 4x4          | J7R740                                                                                         | 12/89 ⇒ 02/94 |
| 21 2.0 Turbo        | J7R752, J7R756                                                                                 | 04/87 ⇒ 10/92 |
| 21 2.0 Turbo 4x4    | J7R752, J7R756                                                                                 | 08/89 ⇒ 10/93 |
| 21 2.0 TXi          | J7R740, J7R754                                                                                 | 07/89 ⇒ 05/93 |
| 25 2.0              | J6R706, J6R707, J6R762, J6R763                                                                 | 04/84 ⇒ 12/92 |
| 25 2.0 12V          | J7R720, J7R721, J7R726                                                                         | 06/88 ⇒ 12/93 |
| 25 2.2              | J7T706, J7T707, J7T714, J7T715                                                                 | 04/84 ⇒ 12/89 |
| 25 2.4 V6 Turbo     | Z7U702                                                                                         | 10/84 ⇒ 05/90 |
| 25 2.5 V6 Turbo     | Z7U700                                                                                         | 01/90 ⇒ 12/92 |
| 25 2.7 V6 Injection | Z7V708, Z7V709, Z7V711                                                                         | 04/84 ⇒ 08/89 |
| 25 2.8 V6           | Z7W700, Z7W701                                                                                 | 06/87 ⇒ 02/90 |
| 25 2.8 V6 Injection | Z7W702, Z7W706, Z7W707, Z7W709                                                                 | 06/86 ⇒ 12/92 |
| CLIO I 1.2          | E5F710                                                                                         | 05/90 ⇒ 03/96 |
| CLIO I 1.4          | E6J712, E6J713                                                                                 | 05/90 ⇒ 02/98 |
| CLIO I 1.7          | F2N770                                                                                         | 01/91 ⇒ 12/93 |
| CLIO I 1.8          | F3P710, F3P714, F3P754, F3P755                                                                 | 08/90 ⇒ 09/98 |
| CLIO I 1.8 16V      | F7P720, F7P722                                                                                 | 01/91 ⇒ 03/96 |
| CLIO I 1.8 Rsi      | F3P758                                                                                         | 08/95 ⇒ 09/98 |
| ESPACE I 2.0        | J6R234, J6R236                                                                                 | 07/84 ⇒ 12/90 |
| ESPACE I 2.2        | J7T770                                                                                         | 07/86 ⇒ 12/90 |
| ESPACE I 2.2 Quadra | J7T770                                                                                         | 01/88 ⇒ 12/90 |
| ESPACE II 2.8 V6    | Z7W712, Z7W713, Z7W717                                                                         | 01/91 ⇒ 10/96 |
| MASTER I 2.0        | 829731, J5R728                                                                                 | 07/80 ⇒ 12/95 |
| MASTER I 28-35 2.0  | 829731                                                                                         | 08/80 ⇒ 07/98 |
| SUPER 5 1.4         | C1J768, C1J780, C1J788, C2J700, C2J780, C2J781, C2J788, C2J789, C2J798                         | 10/84 ⇒ 07/89 |
| SUPER 5 1.4 Turbo   | C1J782, C1J784, C1J788                                                                         | 04/85 ⇒ 08/90 |
| SUPER 5 1.6 D       | F8M720, F8M730                                                                                 | 10/84 ⇒ 12/96 |
| SUPER 5 1.7         | F2N740, F2N742, F3N716, F3N717                                                                 | 10/86 ⇒ 03/95 |
| SUPER 5 1.7 i       | F3N702                                                                                         | 10/86 ⇒ 08/91 |
| TRAFIC I 1.4        | C1J700                                                                                         | 03/80 ⇒ 06/91 |
| TRAFIC I 1.7        | F1N720                                                                                         | 05/89 ⇒ 08/94 |
| TRAFIC I 2.0        | J5R716                                                                                         | 05/89 ⇒ 08/90 |
| TRAFIC I 2.0 RWD    | J5R726                                                                                         | 05/89 ⇒ 10/97 |
| TRAFIC I 2.1 D      | 852720, 852750                                                                                 | 03/80 ⇒ 06/94 |
| TRAFIC I 2.1 D RWD  | 852720                                                                                         | 05/89 ⇒ 06/94 |
| TRAFIC I 2.2        | J7T600, J7T780                                                                                 | 05/89 ⇒ 04/98 |
| TRAFIC I 2.2 4x4    | J7T600, J7T780                                                                                 | 05/89 ⇒ 04/98 |

## EPS 1.830.521



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

CITROËN  
1338 33  
96 089 138FIAT  
9608913880LANCIA  
9608913880PEUGEOT  
1338 33

## CITROËN

|                     |                               |               |
|---------------------|-------------------------------|---------------|
| JUMPER I 1.9 D      | D9B(XUD9A/U), XUD9TE          | 02/94 ⇒ 04/02 |
| JUMPER I 1.9 TD     | D8C(XUD9UTF), DHX(XUD9TF/BTF) | 02/94 ⇒ 04/02 |
| JUMPER I 1.9 TD 4x4 | D8C(XUD9UTF)                  | 08/96 ⇒ 04/02 |
| JUMPER I 2.0        | XU102C                        | 02/94 ⇒ 02/02 |
| ZX 1.6              | BDY(XU5M)                     | 07/94 ⇒ 10/97 |
| ZX 1.6 i            | BDY(XU5M)                     | 03/91 ⇒ 10/97 |
| ZX 1.9              | D6E(XU9JA)                    | 03/91 ⇒ 06/97 |
| ZX 1.9 i            | DKZ(XU9JA), XU9JA             | 03/91 ⇒ 06/97 |

## PEUGEOT

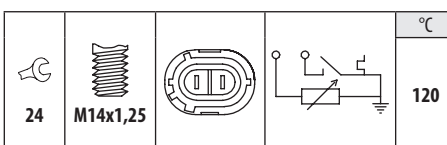
|                    |                                                   |               |
|--------------------|---------------------------------------------------|---------------|
| 309 II 1.8 Diesel  | 161A(XUD7)                                        | 07/89 ⇒ 12/93 |
| 405 I 1.9 D        | XUD9                                              | 01/87 ⇒ 12/92 |
| 405 II 1.6         | B2A(XU52C/K), BDY(XU5MZZ), BDY(XU5M3Z), BDZ(XU5M) | 08/92 ⇒ 05/97 |
| 405 II 1.9         | XU92C, XU912/D6D                                  | 01/93 ⇒ 12/96 |
| 405 II 1.9 D       | D9B(XUD9A), DJY(XUD9A)                            | 06/94 ⇒ 11/99 |
| BOXER I 1.9 D      | D9B(XUD9A), D9B(XUD9AU), DJY(XUD9A)               | 03/94 ⇒ 04/02 |
| BOXER I 1.9 DT 4x4 | XUD9TE                                            | 03/96 ⇒ 09/98 |
| BOXER I 1.9 TD     | D8C(XUD9UTF), DHX(XUD9TE), DHY(XUD9TE), XUD9TE    | 03/94 ⇒ 04/02 |
| BOXER I 1.9 TD 4x4 | D8C(XUD9UTF)                                      | 07/96 ⇒ 04/02 |
| BOXER I 2.0        | R5B(XU102C)                                       | 02/94 ⇒ 02/02 |

## EPS 1.830.522



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

RENAULT  
77 00 810 879

## RENAULT

|                   |        |               |
|-------------------|--------|---------------|
| MEGANE 1.6 BiFuel | K7M702 | 10/96 ⇒ 10/99 |
| 19 I 1.2          | C1G730 | 01/88 ⇒ 12/92 |
| 19 I 1.2i         | E7F    | 01/89 ⇒ 12/92 |

## RENAULT

|                       |                                                                                                |               |
|-----------------------|------------------------------------------------------------------------------------------------|---------------|
| 19 I 1.4              | C1J, C2J772, C2J776, C3J710, E6J700, E6J701, E7J700                                            | 01/88 ⇒ 05/93 |
| 19 I 1.4 Cat          | C3J710                                                                                         | 01/89 ⇒ 04/92 |
| 19 I 1.9 D            | F8Q742                                                                                         | 01/88 ⇒ 12/92 |
| 19 I 1.9 DT           | F8Q610                                                                                         | 09/90 ⇒ 04/92 |
| 19 I 1.9 TD           | F8Q740                                                                                         | 09/90 ⇒ 04/92 |
| 19 II 1.2             | E7F730                                                                                         | 05/92 ⇒ 09/94 |
| 19 II 1.4             | C3J710, E6J706, E7J706, E7J707, E7J742, E7J745                                                 | 01/92 ⇒ 12/95 |
| 19 II 1.9 D           | F8Q706, F8Q740, F8Q742, F8Q744                                                                 | 03/92 ⇒ 12/95 |
| 19 II 1.9 dT          | F8Q740                                                                                         | 03/92 ⇒ 12/95 |
| 19 II 1.9 TD          | F8Q610                                                                                         | 01/95 ⇒ 12/95 |
| 21 2.1 Turbo-D        | J8S604, J8S742                                                                                 | 09/89 ⇒ 06/94 |
| CLIO I 1.2            | E5F710, E5F716, E7F700, E7F706, E7F708, E7F750                                                 | 05/90 ⇒ 09/98 |
| CLIO I 1.4            | E6J712, E6J713, E6J718, E7J601, E7J710, E7J711, E7J716, E7J718, E7J719, E7J754, E7J756, E7J757 | 01/90 ⇒ 09/98 |
| CLIO I 1.8            | F3P710, F3P714, F3P754, F3P755                                                                 | 08/90 ⇒ 09/98 |
| CLIO I 1.8 16V        | F7P720, F7P722                                                                                 | 01/91 ⇒ 03/96 |
| CLIO I 1.9 D          | F8Q676, F8Q678, F8Q696, F8Q730, F8Q732                                                         | 01/91 ⇒ 09/98 |
| CLIO I 1.9 RND        | F8Q678                                                                                         | 04/96 ⇒ 02/98 |
| CLIO I Williams       | F7R700                                                                                         | 01/94 ⇒ 09/98 |
| EXPRESS 1.4           | E6J/E7J                                                                                        | 01/85 ⇒ 10/90 |
| MEGANE I 1.4          | E7J626, E7J764                                                                                 | 09/96 ⇒ 08/03 |
| MEGANE I 1.4 e        | E7J626, E7J764                                                                                 | 01/96 ⇒ 08/03 |
| MEGANE I 1.4 Eco      | E7J624                                                                                         | 01/96 ⇒ 03/99 |
| MEGANE I 1.6 e        | K7M702, K7M703, K7M790                                                                         | 01/96 ⇒ 08/03 |
| MEGANE I 1.6 LPG      | K7M702                                                                                         | 08/95 ⇒ 03/99 |
| MEGANE SCÉNIC I 1.4 i | E7J764                                                                                         | 01/97 ⇒ 09/99 |
| TRAFIC I 2.1 D        | 852720, 852750, J8S620, J8S622, J8S758                                                         | 05/89 ⇒ 04/98 |
| TRAFIC I 2.1 D RWD    | 852720, J8S620, J8S758                                                                         | 05/89 ⇒ 10/97 |

## EPS 1.830.523



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

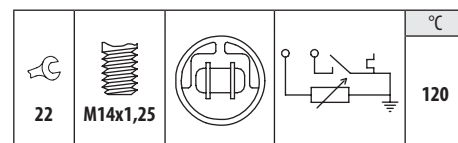
**00** Eliminated on 25-03-2019. Please verify the availability through our local distributors

- Eliminato il 25-03-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 25-03-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 25-03-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 25-03-2019. Verificar la disponibilidad a través de nuestros distribuidores locales

**RE** Replaced by

- Sostituito da
- Remplacé par
- Ersetzt durch
- Reemplazado por

1.830.510





## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

FIAT  
7670548  
7762301LANCIA  
7670548  
7762301**Eliminated on 16-09-2019. Please verify the availability through our local distributors**

- Eliminato il 16-09-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 16-09-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 16-09-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 16-09-2019. Verificar la disponibilidad a través de nuestros distribuidores locales



|    |         |     |     |  |     |
|----|---------|-----|-----|--|-----|
|    |         | 6.3 | 6.3 |  | °C  |
| 22 | M16x1,5 |     |     |  | 122 |

| FIAT                           |                                                       |         |       |
|--------------------------------|-------------------------------------------------------|---------|-------|
| CROMA I 2000 16V               | 154E1.000                                             | 08/92 ⇒ | 08/96 |
| CROMA I 2000 i.e. 16V          | 154E1.027                                             | 03/95 ⇒ | 12/96 |
| TEMPRA 1.8 i.e.                | 835C2.000, 835C4.000                                  | 09/93 ⇒ | 08/96 |
| TIPO I 1.8 i.e.                | 835C2.000, 835C4.000                                  | 04/93 ⇒ | 04/95 |
| LANCIA                         |                                                       |         |       |
| DEDRA 1.8 i.e.                 | 835A2.000, 835A2.046, 835C5.000, 836A5.000            | 09/89 ⇒ | 07/99 |
| DEDRA 2.0 16V                  | 836A3.000                                             | 07/94 ⇒ | 07/99 |
| DEDRA 2.0 HF Integrale         | 835A7.046                                             | 11/90 ⇒ | 07/94 |
| DEDRA 2.0 i.e.                 | 835A5.000, 835A5.046                                  | 09/89 ⇒ | 07/99 |
| DEDRA 2.0 i.e. Turbo           | 835A8.046                                             | 04/91 ⇒ | 07/99 |
| DEDRA 2.0 i.e. Turbo Integrale | 835A7.000                                             | 04/90 ⇒ | 08/91 |
| DEDRA 2.0 Integrale            | 836A3.000                                             | 07/94 ⇒ | 07/99 |
| DEDRA 2.0 Turbo                | 835A8.000                                             | 11/90 ⇒ | 06/94 |
| DELTA I 2.0 HF Integrale       | 831B5.000, 831C5.000, 831C5.046                       | 11/86 ⇒ | 12/92 |
| DELTA II 1.8 i.e.              | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000 | 06/93 ⇒ | 08/99 |
| DELTA II 2.0 16V               | 836A3.000                                             | 06/93 ⇒ | 08/99 |
| DELTA II 2.0 16V Turbo         | 175A4.000, 836A2.000                                  | 06/93 ⇒ | 08/99 |
| THEMA 2000 16V                 | 834F1.000                                             | 05/92 ⇒ | 07/94 |
| THEMA 2000 16V Turbo           | 834C1.000, 834F2.000                                  | 12/88 ⇒ | 07/94 |
| THEMA 2000 i.e. 16V            | 834B2.000, 834B2.246                                  | 05/88 ⇒ | 08/92 |
| THEMA 2000 i.e. 16V Turbo      | 834C1.000, 834C1.246                                  | 12/88 ⇒ | 03/93 |
| THEMA 2000 Turbo 16V           | 834F2.000                                             | 11/92 ⇒ | 07/94 |



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

CITROËN  
1338 93  
1338 F7FIAT  
4837950  
504127558IVECO  
4837950PEUGEOT  
1338 93  
1338 F7

|    |         |     |     |  |     |
|----|---------|-----|-----|--|-----|
|    |         | 6.3 | 6.3 |  | °C  |
| 22 | M16x1,5 |     |     |  | 107 |

| CITROËN                              |                                                                                                                          |               |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------|---------------|
| JUMPER I 2.8 D                       | 8140.63(F28D)                                                                                                            | 01/99 ⇒ 02/02 |
| JUMPER I 2.8 HDi                     | 8140.435                                                                                                                 | 09/00 ⇒ 04/02 |
| JUMPER I 2.8 HDi 4x4                 | 8140.435                                                                                                                 | 09/00 ⇒ 04/02 |
| JUMPER I 2.8 TD                      | 8140.43                                                                                                                  | 10/99 ⇒ 04/02 |
| JUMPER II 2.8 HDi                    | --, 8140.43N, 8140.43S                                                                                                   | 04/02 ⇒       |
| JUMPER II 2.8 HDi 4x4                | 8140.435                                                                                                                 | 02/02 ⇒       |
| JUMPER II 2.8 HDi Trazione integrale | 8140.435                                                                                                                 | 04/02 ⇒       |
| JUMPER II 2.8 TD                     | 8140.43                                                                                                                  | 04/02 ⇒       |
| FIAT                                 |                                                                                                                          |               |
| DUCATO II 2.3 JTD                    | F1AE0481C                                                                                                                | 04/02 ⇒       |
| DUCATO II 2.5 D                      | 8140.67                                                                                                                  | 03/94 ⇒ 04/02 |
| DUCATO II 2.5 D 4x4                  | 8140.67                                                                                                                  | 03/94 ⇒ 04/02 |
| DUCATO II 2.5 D Combinato            | 8140.67                                                                                                                  | 08/94 ⇒ 04/02 |
| DUCATO II 2.5 TD                     | 8140.47                                                                                                                  | 06/94 ⇒ 08/98 |
| DUCATO II 2.5 TD 4x4                 | 8140.47                                                                                                                  | 06/94 ⇒ 04/98 |
| DUCATO II 2.5 TDI                    | 8140.47, 8140.47R                                                                                                        | 03/94 ⇒ 04/02 |
| DUCATO II 2.5 TDI 4x4                | 8140.47                                                                                                                  | 04/97 ⇒ 04/02 |
| DUCATO II 2.5 TDI Combinato          | 8140.47R                                                                                                                 | 08/94 ⇒ 04/02 |
| DUCATO II 2.5 TDI Panorama/Combinato | 8140.47, 8140.47R                                                                                                        | 03/94 ⇒ 04/02 |
| DUCATO II 2.8 D                      | 8140.63                                                                                                                  | 02/98 ⇒ 04/02 |
| DUCATO II 2.8 D 4x4                  | 8140.63                                                                                                                  | 08/98 ⇒ 04/02 |
| DUCATO II 2.8 iDTD 4x4               | 8140.43                                                                                                                  | 05/98 ⇒ 09/01 |
| DUCATO II 2.8 JTD                    | 8140.43, 8140.43S                                                                                                        | 11/00 ⇒       |
| DUCATO II 2.8 JTD 4x4                | 8140.43S                                                                                                                 | 11/00 ⇒       |
| DUCATO II 2.8 TD                     | 8140.43                                                                                                                  | 11/03 ⇒ 07/06 |
| DUCATO II 2.8 TD 4x4                 | 8140.43                                                                                                                  | 05/98 ⇒ 11/01 |
| DUCATO II 2.8 TDI                    | 8140.43                                                                                                                  | 10/97 ⇒ 04/02 |
| DUCATO II 2.8 TDI 4x4                | 8140.43                                                                                                                  | 06/99 ⇒ 04/02 |
| IVECO                                |                                                                                                                          |               |
| DAILY I 30-8                         | 8140.61.200                                                                                                              | 01/78 ⇒ 12/89 |
| DAILY I 35-8                         | 8140.61.200                                                                                                              | 01/78 ⇒ 12/89 |
| DAILY I 40-10                        | 8140.275                                                                                                                 | 01/85 ⇒ 12/89 |
| DAILY I 40-10 V                      | 8140.275                                                                                                                 | 01/85 ⇒ 12/89 |
| DAILY II 2.8 4x4                     | 8140.43.                                                                                                                 | 02/95 ⇒ 05/99 |
| DAILY II 30-10                       | 8140.23                                                                                                                  | 01/97 ⇒ 05/99 |
| DAILY II 30-10 C                     | 8140.23                                                                                                                  | 01/97 ⇒ 05/99 |
| DAILY II 30-8                        | 8140.07.2700, 8140.07.2712, 8140.63, 8140.67F, 8140.67F:3710, 8140.67F:3711, 8140.67F:3713, 8140.67F:3721                | 01/89 ⇒ 05/99 |
| DAILY II 30-8 V                      | 8140.63                                                                                                                  | 09/98 ⇒ 05/99 |
| DAILY II 35-10                       | 8140.23, 8140.47R, 8140.47R.2790, 8140.97.2781                                                                           | 01/89 ⇒ 05/99 |
| DAILY II 35-10 K                     | 8140.23                                                                                                                  | 01/97 ⇒ 05/99 |
| DAILY II 35-12                       | 8140.43, 8140.47.2700, 8140.47S                                                                                          | 01/90 ⇒ 05/99 |
| DAILY II 35-12 K                     | 8140.43.                                                                                                                 | 09/96 ⇒ 08/98 |
| DAILY II 35-8                        | 8140.07.2700, 8140.07.2712, 8140.63, 8140.67F, 8140.67F:3701, 8140.67F:3710, 8140.67F:3711, 8140.67F:3713, 8140.67F:3721 | 01/89 ⇒ 05/99 |
| DAILY II 35-8 K                      | 8140.63                                                                                                                  | 09/98 ⇒ 05/99 |

| IVECO                |                                                |               |
|----------------------|------------------------------------------------|---------------|
| DAILY II 40-10 4x4   | 8140.23                                        | 01/97 ⇒ 05/99 |
| DAILY II 40-10 W 4x4 | 8140.23                                        | 01/97 ⇒ 05/99 |
| DAILY II 49-10       | 8140.23                                        | 05/96 ⇒ 05/99 |
| DAILY II 49-10 K     | 8140.23                                        | 05/96 ⇒ 05/99 |
| DAILY II 49-12       | 8140.47.2711, 8140.47.2721                     | 06/90 ⇒ 04/96 |
| DAILY II 49-12 K     | 8140.47.2711, 8140.47.2721                     | 06/90 ⇒ 04/96 |
| DAILY II 49-12 V     | 8140.43., 8140.47.2711, 8140.47.2721           | 06/90 ⇒ 05/99 |
| DAILY II 59-12       | 8140.43., 8140.47.2700, 8140.47.2711           | 05/91 ⇒ 05/99 |
| DAILY II 59-12 K     | 8140.43., 8140.47.2700, 8140.47.2711           | 05/91 ⇒ 05/99 |
| DAILY II 59-12 V     | 8140.43., 8140.47.2700, 8140.47.2711, 8140.47S | 05/91 ⇒ 05/99 |
| DAILY II A 40-10     | 8140.23                                        | 09/96 ⇒ 05/99 |

| PEUGEOT                            |                             |               |
|------------------------------------|-----------------------------|---------------|
| BOXER I 2.5 D                      | 8140.67                     | 01/99 ⇒ 04/02 |
| BOXER I 2.8 D                      | 8140.63(F28D)               | 01/99 ⇒ 02/02 |
| BOXER I 2.8 DTIC                   | 8140.43(F28DT)              | 10/97 ⇒ 09/00 |
| BOXER I 2.8 HDi                    | 8140.43N, 8140.43S(F28DTCR) | 10/00 ⇒       |
| BOXER I 2.8 HDi 4x4                | 8140.43S(F28DTCR)           | 10/00 ⇒       |
| BOXER I 2.8 HDi Trazione integrale | 8140.43S(F28DTCR)           | 10/00 ⇒ 11/01 |
| BOXER I 2.8 TD                     | 8140.23                     | 10/99 ⇒       |



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

MERCEDES-BENZ  
A 006 545 91 24

|    |         |  |  |     |
|----|---------|--|--|-----|
|    |         |  |  | °C  |
| 22 | M14x1,5 |  |  | 100 |

| MERCEDES-BENZ           |                    |               |
|-------------------------|--------------------|---------------|
| 190 2.3                 | M102.985           | 09/87 ⇒ 09/88 |
| 190 2.3 E               | M102.985           | 10/82 ⇒ 09/88 |
| 190 E 1.8               | M102.910, M102.919 | 04/90 ⇒ 12/93 |
| 190 E 2.0               | M102.962           | 10/82 ⇒ 08/93 |
| 190 E 2.3               | M102.985           | 09/86 ⇒ 08/93 |
| CLASSE G II 200 GE      | M102.965           | 01/90 ⇒ 07/93 |
| CLASSE G II 230 GE      | M102.989           | 06/90 ⇒ 07/00 |
| CLASSE G II 320 GE      | M104.996           | 09/94 ⇒ 11/97 |
| CLASSE G II G 320       | M104.996           | 09/94 ⇒ 12/97 |
| CLASSE G II G 36 AMG    | M104.996(AMG3.6)   | 01/95 ⇒ 07/98 |
| COUPE 200 CE            | M102.963           | 09/89 ⇒ 06/93 |
| COUPE 230 CE            | M102.982           | 03/87 ⇒ 12/92 |
| COUPE 230 CE Cat        | M102.982           | 06/89 ⇒ 12/92 |
| KOMBI II 200 T          | M102.922           | 09/85 ⇒ 05/90 |
| KOMBI II 200 TE         | M102.962, M102.963 | 09/88 ⇒ 08/92 |
| KOMBI II 230 E Chassis  | M102.982           | 09/86 ⇒ 06/93 |
| KOMBI II 230 TE         | M102.982           | 09/85 ⇒ 08/92 |
| KOMBI II 230 TE Cat     | M102.982           | 06/89 ⇒ 08/92 |
| T1 210 2.3              | M102.945           | 05/89 ⇒ 02/96 |
| T1 310 2.3              | M102.945           | 10/87 ⇒ 12/95 |
| T1 410 2.3              | M102.945           | 10/87 ⇒ 06/95 |
| T2/LN1 510              | M102.946           | 04/86 ⇒ 12/94 |
| TRE VOLUMI II 200       | M102.922           | 12/85 ⇒ 10/92 |
| TRE VOLUMI II 200 E     | M102.963           | 09/88 ⇒ 08/93 |
| TRE VOLUMI II 230 E     | M102.982           | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 230 E Cat | M102.982           | 06/89 ⇒ 06/93 |

| PUCH              |                   |               |
|-------------------|-------------------|---------------|
| G-MODELL 230 GE   | M102.989          | 07/89 ⇒ 08/93 |
| G-MODELL G 320    | M104.996          | 02/94 ⇒ 12/97 |
| G-MODELL G 36 AMG | M104.952(AMG3, 6) | 01/95 ⇒ 04/98 |

1.830.532

EPS 1.830.532



1

**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**RENAULT**77 00 805 271  
77 00 810 880

|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 24 | M14x1,25 |  |  | 125 |

**RENAULT**

|                |                                                                                                |               |
|----------------|------------------------------------------------------------------------------------------------|---------------|
| 19 I 1.7       | F2N720, F2N721, F2N722, F2N724                                                                 | 09/88 ⇨ 12/92 |
| 19 II 1.7      | F2N720, F2N721, F2N726, F2N727, F3N740, F3N741, F3N742, F3N743, F3N746                         | 09/90 ⇨ 12/95 |
| 19 II 1.8      | F3P682, F3P700, F3P704, F3P705, F3P706, F3P707, F3P708, F3P760, F3P764, F3P765                 | 04/92 ⇨ 06/96 |
| 21 1.4         | C2J770                                                                                         | 06/88 ⇨ 10/93 |
| 21 1.7         | F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 | 03/86 ⇨ 12/95 |
| 21 1.7 Cat     | F3N726                                                                                         | 05/88 ⇨ 06/93 |
| 21 1.9 D       | F8Q710                                                                                         | 03/86 ⇨ 08/94 |
| 21 2.0         | F2R702, J6R759, J6R792                                                                         | 03/86 ⇨ 10/93 |
| CLIO I 1.8 Rsi | F3P712                                                                                         | 01/93 ⇨ 08/95 |
| LAGUNA I 1.8   | F3P678, F3P720, F3P724                                                                         | 11/93 ⇨ 03/01 |
| LAGUNA I 2.0   | F3R722, F3R723                                                                                 | 11/93 ⇨ 03/01 |

EPS 1.830.533



1

**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**AUDI**

053 919 501 A

**VW**

053 919 501 A



|     |     |  |  |     |
|-----|-----|--|--|-----|
|     |     |  |  | °C  |
| ... | ... |  |  | 125 |

**AUDI**

|                  |                |               |
|------------------|----------------|---------------|
| 80 III 1.6       | ABB, PP, RN    | 09/86 ⇨ 10/91 |
| 80 III 1.6 TD    | SB             | 09/86 ⇨ 08/91 |
| 80 III 1.8       | RU             | 10/86 ⇨ 01/90 |
| 80 III 1.8 E     | DZ             | 06/86 ⇨ 08/91 |
| 80 III 1.8 S     | JN, NE, PM, SF | 08/86 ⇨ 10/91 |
| 80 III 1.9 D     | 1Y             | 08/89 ⇨ 08/91 |
| 80 III 2.0       | AAD            | 10/90 ⇨ 08/91 |
| 80 III 2.0 E     | 3A             | 08/88 ⇨ 10/90 |
| 80 III 2.0 E 16V | 6A             | 03/90 ⇨ 09/91 |
| 80 IV 1.6        | ABM            | 09/91 ⇨ 12/94 |
| 80 IV 1.9 TD     | AAZ            | 09/91 ⇨ 12/94 |
| 80 IV 1.9 TDI    | 1Z             | 09/91 ⇨ 01/96 |
| 80 IV 2.0        | ABT            | 09/91 ⇨ 01/96 |
| 80 IV 2.0 E      | ABK            | 09/91 ⇨ 01/96 |

**AUDI**

|                      |                    |               |
|----------------------|--------------------|---------------|
| 80 IV 2.0 E quattro  | ABK                | 09/91 ⇨ 12/94 |
| 80 IV 2.0 quattro    | ADW                | 11/93 ⇨ 01/96 |
| 90 II 1.6 TD         | SB                 | 04/87 ⇨ 09/91 |
| 100 IV 2.0           | AAE                | 12/90 ⇨ 07/94 |
| 100 IV 2.0 E         | AAD, AAE, ABK, ADW | 12/90 ⇨ 07/94 |
| 100 IV 2.0 E quattro | AAD                | 12/90 ⇨ 07/92 |
| A6 I 1.8 quattro     | ADR                | 12/95 ⇨ 12/97 |
| A6 I 1.9 TDI         | 1Z                 | 06/94 ⇨ 12/97 |
| A6 I 2.0             | AAE, ABK, ADW      | 06/94 ⇨ 12/97 |
| CABRIOLET 2.0 E      | ABK                | 01/93 ⇨ 07/98 |
| COUPE 2.0            | AAD, ABK           | 05/89 ⇨ 12/96 |

EPS 1.830.535



1

**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**AUDI**

701 919 369 C

**FORD**

1 669 990

95VW-8B607-LA

**VW**

701 919 369 B

701 919 369 C

**1098 REPLACES ORIGINAL DARK-BLUE / WHITE PART AND YELLOW ONE**

- SOSTITUISCE INTERRUPT. ORIGINALE COLORE BLU / BIANCO E GIALLO
- REMPLACE LA PIÈCE D'ORIGINE BLEUE / BLANCHE ET JAUNE
- ERSETZT ORIGINALTEIL IN DUNKELBLAU / WEISS UND GELB
- SUSTITUYE LA PIEZA ORIGINAL AZUL / BLANCA Y AMARILLA



|     |     |  |  |    |
|-----|-----|--|--|----|
|     |     |  |  | °C |
| ... | ... |  |  | 95 |

**AUDI**

|                               |                         |               |
|-------------------------------|-------------------------|---------------|
| 80 IV 1.9 TD                  | AAZ                     | 09/91 ⇨ 12/94 |
| <b>VW</b>                     |                         |               |
| PASSAT III 2.9 VR6 Syncro     | ABV                     | 01/94 ⇨ 05/97 |
| LT I 2.4 D                    | 1S, ACT, DW             | 12/78 ⇨ 06/96 |
| LT I 2.4 D 4WD                | DW                      | 01/79 ⇨ 03/86 |
| LT I 2.4 TD                   | ACL                     | 06/92 ⇨ 06/96 |
| LT I 2.4 TD Syncro            | ACL                     | 08/92 ⇨ 04/96 |
| TRANSPORTER IV 1.9 TD         | ABL                     | 10/92 ⇨ 04/03 |
| TRANSPORTER IV 2.4 D          | AAB, AJA                | 07/90 ⇨ 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB                     | 10/92 ⇨ 09/98 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN, AET, AEU | 11/90 ⇨ 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN, AET, AEU | 10/92 ⇨ 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AHY, AJT, AUF      | 09/95 ⇨ 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                     | 09/95 ⇨ 04/03 |
| VENTO 2.8 VR6                 | AAA                     | 01/92 ⇨ 09/98 |

EPS 1.830.536



1

**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**FORD**1 097 757  
95VW-8B607-MA**VW**701 919 369 A  
701 919 369 D

|     |     |  |  |     |
|-----|-----|--|--|-----|
|     |     |  |  | °C  |
| ... | ... |  |  | 100 |

**FORD**

|                      |          |               |
|----------------------|----------|---------------|
| GALAXY I 2.8 iV6     | AAA, AMY | 11/95 ⇨ 04/00 |
| GALAXY I 2.8 iV6 4x4 | AAA, AMY | 04/96 ⇨ 04/00 |

**VW**

|                               |          |               |
|-------------------------------|----------|---------------|
| PASSAT III 2.8 VR6            | AAA      | 06/91 ⇨ 05/97 |
| CORRADO 2.9 VR6               | ABV      | 08/91 ⇨ 12/95 |
| GOLF III 2.8 VR6              | AAA      | 01/92 ⇨ 09/97 |
| GOLF III 2.9 VR6              | ABV      | 10/94 ⇨ 04/99 |
| GOLF III 2.9 VR6 Syncro       | ABV      | 10/94 ⇨ 04/99 |
| SHARAN I 2.8 VR6              | AAA, AMY | 09/95 ⇨ 04/00 |
| SHARAN I 2.8 VR6 Syncro       | AAA, AMY | 11/96 ⇨ 04/00 |
| TRANSPORTER IV 1.8            | PD       | 12/90 ⇨ 07/92 |
| TRANSPORTER IV 1.9 D          | 1X       | 07/90 ⇨ 12/95 |
| TRANSPORTER IV 1.9 TD         | ABL      | 10/92 ⇨ 04/03 |
| TRANSPORTER IV 2.0            | AAC      | 07/90 ⇨ 04/03 |
| TRANSPORTER IV 2.5            | APL, AVT | 08/96 ⇨ 04/03 |
| TRANSPORTER IV 2.5 Syncro     | APL, AVT | 07/96 ⇨ 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AUF | 09/95 ⇨ 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV      | 09/95 ⇨ 04/03 |
| TRANSPORTER IV 2.8            | AES      | 05/96 ⇨ 05/00 |
| TRANSPORTER IV 2.8 VR 6       | AES      | 11/95 ⇨ 04/00 |
| TRANSPORTER IV 2.8 VR6        | AES      | 05/96 ⇨ 05/00 |
| TRANSPORTER IV 2.8 VR6 Syncro | AES      | 01/96 ⇨ 04/96 |

EPS 1.830.537



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

SEAT  
701 919 369  
VW  
701 919 369**00 Eliminated on 18-02-2019. Please verify the availability through our local distributors**

- Eliminato il 18-02-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 18-02-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 18-02-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 18-02-2019. Verificar la disponibilidad a través de nuestros distribuidores locales



|     |     |  |  |    |
|-----|-----|--|--|----|
|     |     |  |  | °C |
| ... | ... |  |  | 62 |

|                |             |       |         |
|----------------|-------------|-------|---------|
| <b>SEAT</b>    |             |       |         |
| TOLEDO I 1.6 i | ABN, EZ     | 05/91 | ⇒ 03/99 |
| <b>VW</b>      |             |       |         |
| PASSAT III 1.6 | 1F, ABN, EZ | 04/88 | ⇒ 07/91 |

EPS 1.830.540



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

RENAULT  
77 00 805 266

|    |         |  |  |     |
|----|---------|--|--|-----|
|    |         |  |  | °C  |
| 24 | M16x1,5 |  |  | 115 |

|                    |                                |       |         |
|--------------------|--------------------------------|-------|---------|
| <b>RENAULT</b>     |                                |       |         |
| TRAFIC I 2.5 D     | S8U750, S8U752, S8U758, S8U782 | 03/89 | ⇒ 04/98 |
| TRAFIC I 2.5 D 4x4 | S8U750, S8U752, S8U758, S8U782 | 03/89 | ⇒ 05/01 |

EPS 1.830.541



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

VOLVO  
3457808  
34578088

|    |          |         |  |    |
|----|----------|---------|--|----|
|    |          |         |  | °C |
| 22 | M14x1,25 | 6.3 6.3 |  | 90 |

|              |                            |       |         |
|--------------|----------------------------|-------|---------|
| <b>VOLVO</b> |                            |       |         |
| 440 1.7      | B18K, B18KD, B18KP, B18KPD | 09/88 | ⇒ 12/96 |
| 460 1.7      | B18K, B18KD, B18KP         | 09/88 | ⇒ 07/96 |

EPS 1.830.542



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

CITROËN  
1338 43  
FIAT  
9620384780  
HYUNDAI  
94655-29000  
PEUGEOT  
1338 43  
SUZUKI  
13651-86CA0  
13651-86CA0-000**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |          |  |  |    |
|----|----------|--|--|----|
|    |          |  |  | °C |
| 20 | M14x1,25 |  |  | 50 |

|                  |                                          |       |         |
|------------------|------------------------------------------|-------|---------|
| <b>CITROËN</b>   |                                          |       |         |
| BERLINGO I 1.8 D | A9A(XUD7)                                | 07/96 | ⇒ 10/02 |
| BERLINGO I 1.9 D | D9B(XUD9A), D9B(XUD9A/L), DJY(XUD9A), L  | 07/96 | ⇒ 12/03 |
| C15 1.8 D        | 161A(XUD7), 162A                         | 07/86 | ⇒ 08/00 |
| JUMPER I 1.9 D   | D9B(XUD9A/U)                             | 02/94 | ⇒ 04/02 |
| XANTIA I 1.9 D   | D9B(XUD9A/L)                             | 06/94 | ⇒ 01/98 |
| XSARA 1.8 D      | 161A(XUD7), A9A(XUD7)                    | 04/97 | ⇒ 09/00 |
| XSARA 1.9 D      | DHV(XUD9BSD), DHY(XUD9TE), DJY(XUD9A), Y | 04/97 | ⇒ 09/00 |
| XSARA 1.9 SD     | DHV(XUD9BSD)                             | 01/98 | ⇒ 09/00 |
| XSARA 1.9 TD     | DHY(XUD9TE, Y)                           | 04/97 | ⇒ 09/00 |
| ZX 1.9 D         | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A)     | 03/91 | ⇒ 10/97 |

|                 |                              |       |         |
|-----------------|------------------------------|-------|---------|
| <b>FIAT</b>     |                              |       |         |
| DUCATO II 1.9 D | D9B, D9B(XUD9A), DJY         | 04/98 | ⇒ 04/02 |
| <b>PEUGEOT</b>  |                              |       |         |
| 306 1.8 D       | --, 161(XUD7), A9A(XUD7)     | 04/93 | ⇒ 06/00 |
| 306 1.9 D       | DJY(XUD9A), DJZ(XUD9A), XUD9 | 04/93 | ⇒ 05/99 |
| 306 1.9 SLD     | DJY(XUD9A), DJZ(XUD9A)       | 06/94 | ⇒ 05/01 |
| 306 1.9 STD     | XUD9                         | 02/94 | ⇒ 05/99 |
| 405 II 1.9 D    | D9B(XUD9A), DJY(XUD9A)       | 06/94 | ⇒ 11/99 |
| BOXER I 1.9 D   | DJY(XUD9A)                   | 03/94 | ⇒ 04/02 |
| PARTNER I 1.9 D | DJY(XUD9A), XUD9             | 05/96 | ⇒ 12/98 |

|                                   |            |       |         |
|-----------------------------------|------------|-------|---------|
| <b>PEUGEOT</b>                    |            |       |         |
| RANCH 1.9 D                       | DJY(XUD9A) | 06/96 | ⇒       |
| <b>SUZUKI</b>                     |            |       |         |
| VITARA I 1.9 D                    | XUD9A      | 01/95 | ⇒ 03/98 |
| VITARA I 1.9 D Trazione integrale | XUD9A      | 01/95 | ⇒ 03/98 |

EPS 1.830.546



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

ALFA ROMEO  
60808897  
60810535  
7775235LANCIA  
7775235**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |  |  |     |
|----|---------|--|--|-----|
|    |         |  |  | °C  |
| 21 | M16x1,5 |  |  | 120 |

|                   |                      |       |         |
|-------------------|----------------------|-------|---------|
| <b>ALFA ROMEO</b> |                      |       |         |
| 145 1.9 TD        | AR33601, AR67501     | 10/94 | ⇒ 02/99 |
| 146 1.9 TD        | AR33601, AR67501     | 12/94 | ⇒ 02/99 |
| 155 1.9 TD        | AR33601, AR67501     | 04/93 | ⇒ 12/97 |
| <b>LANCIA</b>     |                      |       |         |
| DEDRA 1.9 TDS     | 160D1.000, 835A4.000 | 04/89 | ⇒ 07/99 |
| DELTA II 1.9 TD   | 160D1.000, 835A4.000 | 10/94 | ⇒ 08/99 |

EPS 1.830.548



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

CITROËN  
1338 50  
NISSAN  
25080-6F905  
PEUGEOT  
1338 50  
ROVER  
GTR209  
MVK000209EVA**1192 REPLACES ORIGINAL WHITE AND BLACK PART**

- SOSTITUISCE INTERRUOTORE ORIGINALE COLORE BIANCO E NERO
- REMPLACE LA PIÈCE D'ORIGINE BLANCHE ET NOIRE
- ERSETZT ORIGINALTEIL IN WEISS UND SCHWARZ
- SUSTITUYE LA PIEZA ORIGINAL BLANCA Y NEGRA



|    |          |  |  |    |
|----|----------|--|--|----|
|    |          |  |  | °C |
| 20 | M14x1,25 |  |  | 35 |

|                    |                      |       |         |
|--------------------|----------------------|-------|---------|
| <b>CITROËN</b>     |                      |       |         |
| AX 15 D            | VJY(TUD5), VJZ(TUD5) | 08/94 | ⇒ 12/97 |
| JUMPER I 2.5 D     | T9A(DJ5)             | 03/94 | ⇒ 04/02 |
| JUMPER I 2.5 D 4x4 | T9A(DJ5)             | 08/96 | ⇒ 04/02 |
| SAXO 1.5 D         | VJY(TUD5), VJZ(TUD5) | 09/96 | ⇒ 09/03 |
| XSARA 1.5 D        | VJZ(TUD5)            | 04/97 | ⇒ 09/00 |
| ZX 1.5 D           | TUD5                 | 06/96 | ⇒ 02/98 |
| <b>NISSAN</b>      |                      |       |         |
| MICRA II 1.5 D     | TD15                 | 02/98 | ⇒ 02/03 |

## 1.830.549

| PEUGEOT           |                      |               |  |
|-------------------|----------------------|---------------|--|
| 106 I 1.5 D       | VJY(TUD5), VJZ(TUD5) | 06/94 ⇒ 03/01 |  |
| 106 II 1.5 D      | VJY(TUD5), VJZ(TUD5) | 05/96 ⇒ 07/04 |  |
| BOXER I 2.5 D     | T9A(DJS)             | 03/94 ⇒ 04/02 |  |
| BOXER I 2.5 D 4x4 | T9A(DJS)             | 07/96 ⇒ 04/02 |  |
| ROVER             |                      |               |  |
| 100 / METRO 115 D | TUD5                 | 12/94 ⇒ 12/98 |  |

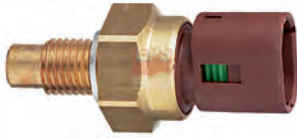
## EPS 1.830.549



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

**RENAULT**  
77 00 828 565

**VOLVO**  
9144143  
91441430  
91441436


|    |         |  |  |     |
|----|---------|--|--|-----|
|    |         |  |  | °C  |
| 24 | M12x1,5 |  |  | 120 |

| RENAULT          |                |               |  |
|------------------|----------------|---------------|--|
| LAGUNA I 2.0     | N7Q700, N7Q704 | 06/95 ⇒ 02/01 |  |
| LAGUNA I 2.0 16V | N7Q700, N7Q704 | 06/95 ⇒ 03/01 |  |

| VOLVO             |                  |               |  |
|-------------------|------------------|---------------|--|
| S40 I 1.8         | B4184S3, B4184S9 | 03/99 ⇒ 12/03 |  |
| S40 I 1.8 16V     | B4184S10         | 08/00 ⇒       |  |
| S40 I 2.0         | B4204S, B4204S2  | 07/95 ⇒ 12/03 |  |
| S40 I 2.0T        | B4204T2          | 08/99 ⇒ 07/00 |  |
| V40 I 1.8         | B4184S3, B4184S9 | 03/99 ⇒ 06/04 |  |
| V40 I 1.8 16V     | B4184S10         | 08/00 ⇒       |  |
| V40 I 1.8 Bi-Fuel | B4184S9          | 11/99 ⇒ 08/03 |  |
| V40 I 1.8 LPG     | B4184S9          | 03/99 ⇒ 06/04 |  |
| V40 I 1.9 T4      | B4194T2          | 08/99 ⇒ 07/00 |  |
| V40 I 2.0         | B4204S, B4204S2  | 07/95 ⇒ 06/04 |  |

## EPS 1.830.550



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

**GENERAL MOTORS**  
9 110 298

**MITSUBISHI**  
M810074

**OPEL**  
44 02 298  
91 10 298

**RENAULT**  
77 00 829 427

**VAUXHALL**  
91 10298

**VOLVO**  
30810074  
308100742

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.178



|     |     |  |  |     |
|-----|-----|--|--|-----|
|     |     |  |  | °C  |
| ... | ... |  |  | 120 |

| OPEL        |                |               |  |
|-------------|----------------|---------------|--|
| ARENA 1.9 D | F8Q600, F8Q606 | 01/97 ⇒ 12/01 |  |

| RENAULT                     |                                                        |               |  |
|-----------------------------|--------------------------------------------------------|---------------|--|
| MEGANE 1.9                  | F8Q620, F8Q624                                         | 08/95 ⇒ 09/00 |  |
| MEGANE 1.9 DT/DTi           | F8Q784, F8Q786, F9Q734, F9Q736                         | 09/96 ⇒ 09/00 |  |
| CLIO II 1.9 D               | F8Q630                                                 | 02/00 ⇒ 05/01 |  |
| ESPACE III 1.9 dTi          | F9Q722                                                 | 02/99 ⇒ 10/02 |  |
| ESPACE III 2.0              | F3R728, F3R729, F3R742, F3R768, F3R769                 | 11/96 ⇒ 10/00 |  |
| KANGOO I D 65 1.9           | F8Q630, F8Q632                                         | 08/97 ⇒       |  |
| LAGUNA I 1.8                | F3P670, F3P674, F3P676, F3P678                         | 06/95 ⇒ 03/01 |  |
| LAGUNA I 1.9 dTi            | F9Q710, F9Q716, F9Q717                                 | 10/97 ⇒ 03/01 |  |
| LAGUNA I 2.0                | -, F3R611, F3R728, F3R729, F3R768, F3R769              | 11/93 ⇒ 03/01 |  |
| MEGANE I 1.9 D              | F8Q620, F8Q622, F8Q624, F8Q784, F8Q790                 | 04/96 ⇒ 08/03 |  |
| MEGANE I 1.9 D Eco          | F8Q620, F8Q622, F8Q624                                 | 01/96 ⇒ 08/03 |  |
| MEGANE I 1.9 DCi            | F9Q732                                                 | 03/99 ⇒ 08/03 |  |
| MEGANE I 1.9 dT             | F8Q784, F8Q786                                         | 01/96 ⇒ 08/03 |  |
| MEGANE I 1.9 dTi            | F8Q784, F8Q786, F9Q730, F9Q731, F9Q734, F9Q736         | 03/97 ⇒ 02/01 |  |
| MEGANE I 1.9 TDI            | F8Q784, F8Q786                                         | 09/96 ⇒ 08/03 |  |
| MEGANE I 2.0                | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 | 04/97 ⇒ 08/03 |  |
| MEGANE I 2.0 16V            | F7R710, F7R714                                         | 03/96 ⇒ 08/03 |  |
| MEGANE I 2.0 i              | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 | 01/96 ⇒ 08/03 |  |
| MEGANE I 2.0 RT             | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 | 10/96 ⇒ 02/99 |  |
| MEGANE SCÉNIC I 1.9 dT      | F8Q784, F8Q786                                         | 01/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 1.9 dTi     | F9Q730                                                 | 04/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 2.0 i       | F3R750, F3R751, F3R791, F3R796, F3R797, F3R798         | 01/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 2.0 RXE 4x4 | F3R750                                                 | 05/97 ⇒ 10/99 |  |
| SCÉNIC I 1.9 D              | F8Q788                                                 | 05/97 ⇒ 06/99 |  |
| SCÉNIC I 2.0                | F3R791, F3R797, F3R798                                 | 09/99 ⇒ 08/03 |  |
| SPORT SPIDER 2.0            | F7R710                                                 | 12/95 ⇒ 08/96 |  |
| SPORT SPIDER 2.0 16V        | F7R712, F7R720                                         | 03/95 ⇒ 10/99 |  |
| TRAFIC I 1.9 D              | F8Q600, F8Q606                                         | 06/97 ⇒ 05/01 |  |

| VAUXHALL    |                |               |  |
|-------------|----------------|---------------|--|
| ARENA 1.9 D | F8Q600, F8Q606 | 03/98 ⇒ 08/01 |  |

| VOLVO        |         |               |  |
|--------------|---------|---------------|--|
| S40 I 1.9 DI | D4192T3 | 07/00 ⇒ 12/03 |  |
| V40 I 1.9 DI | D4192T3 | 07/00 ⇒ 06/04 |  |

## EPS 1.830.552



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

**CITROËN**  
1338 86

**FIAT**  
9624350280  
9624350880

**PEUGEOT**  
1338 86

**RENAULT**  
96 24 350 280


|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 20 | M14x1,25 |  |  | 122 |

| CITROËN                 |                     |               |  |
|-------------------------|---------------------|---------------|--|
| BERLINGO I 1.9 D        | WJY(DW8B), WJZ(DW8) | 07/98 ⇒ 10/05 |  |
| BERLINGO I 1.9 D 4WD    | WJZ(DW8)            | 07/98 ⇒ 10/05 |  |
| BERLINGO I 1.9 D 70     | WJY(DW8B), WJZ(DW8) | 04/99 ⇒ 12/11 |  |
| BERLINGO I 1.9 D 70 4WD | WJZ(DW8)            | 07/98 ⇒ 03/06 |  |
| JUMPY I 1.9 D 70        | WJZ(DW8)            | 04/98 ⇒ 10/06 |  |
| XSARA 1.9 D             | WJY(DW8B), WJZ(DW8) | 07/98 ⇒ 08/05 |  |
| FIAT                    |                     |               |  |
| SCUDO I 1.9 D           | WJY(DW8)            | 04/98 ⇒ 12/06 |  |
| PEUGEOT                 |                     |               |  |
| 206 1.9 D               | WJZ(DW8)            | 09/98 ⇒ 05/07 |  |
| 306 1.9 D               | WJZ(DW8)            | 09/98 ⇒ 08/03 |  |
| EXPERT I 1.9 D          | WJZ(DW8)            | 06/98 ⇒ 12/06 |  |

| PEUGEOT               |                |               |  |
|-----------------------|----------------|---------------|--|
| EXPERT I 1.9 D 70     | WJZ(DW8)       | 12/98 ⇒ 12/06 |  |
| PARTNER I 1.9 D       | WJZ(DW8)       | 06/96 ⇒ 12/15 |  |
| RANCH 1.9 D           | WJZ(DW8)       | 06/96 ⇒       |  |
| RENAULT               |                |               |  |
| ESPACE III 3.0 V6 24V | L7X727         | 10/98 ⇒ 10/02 |  |
| LAGUNA I 3.0 24V      | L7X700, L7X701 | 03/97 ⇒ 03/01 |  |
| SAFRANE II 2.9 24V    | L7X713         | 03/99 ⇒ 12/00 |  |

## EPS 1.830.553



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

**CITROËN**  
0242 83

**PEUGEOT**  
0242 83


|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 20 | M14x1,25 |  |  | 117 |

| CITROËN                   |                        |               |  |
|---------------------------|------------------------|---------------|--|
| BERLINGO I 1.1 i          | HDZ(TU1M)              | 07/96 ⇒ 05/08 |  |
| BERLINGO I 1.4            | TU32                   | 07/96 ⇒ 10/98 |  |
| BERLINGO I 1.4 i          | KFX(TU3JP), KFX(TU3JP) | 07/96 ⇒ 12/11 |  |
| BERLINGO I 1.4 i bivalent | KFX(TU3JP)             | 04/03 ⇒ 10/05 |  |
| SAXO 1.1 X,SX             | HDZ(TU1M)              | 05/96 ⇒ 09/03 |  |
| SAXO 1.5 D                | VJY(TUD5), VJZ(TUD5)   | 09/96 ⇒ 09/03 |  |
| XSARA 1.4 i               | KFX(TU3JP)             | 04/97 ⇒ 08/05 |  |
| XSARA 1.6 i               | NFZ(TU5JP)             | 04/97 ⇒ 09/00 |  |
| XSARA PICASSO 1.6         | NFZ(TU5JP)             | 06/02 ⇒ 08/05 |  |
| ZX 1.4 i                  | KFX(TU3JP)             | 03/91 ⇒ 10/97 |  |

| PEUGEOT       |                                    |               |  |
|---------------|------------------------------------|---------------|--|
| 206 1.1       | HFY(TU1JP)                         | 08/98 ⇒ 07/00 |  |
| 206 1.1 i     | HFZ(TU1JP)                         | 09/98 ⇒ 02/07 |  |
| 206 1.4 i     | K6C(TU3JP), KFX(TU3JP)             | 09/98 ⇒       |  |
| 206 1.6 i     | NFZ(TU5JP)                         | 09/98 ⇒ 12/00 |  |
| 306 1.4       | KFW(TU3JP), KFX(TU3JP), TU3.2      | 04/93 ⇒ 04/02 |  |
| 306 1.4 SL    | KFW(TU3JP), KFX(TU3JP)             | 06/94 ⇒ 05/01 |  |
| 306 1.6       | NFT(TU5JP), NFZ(TU5JP)             | 10/00 ⇒ 04/02 |  |
| 306 1.6 SR    | NFZ(TU5JP)                         | 06/94 ⇒ 10/00 |  |
| PARTNER I 1.1 | HDY(TU1M), HDZ(TU1M)               | 06/96 ⇒       |  |
| PARTNER I 1.4 | KFX(TU3JP)                         | 06/96 ⇒ 12/15 |  |
| RANCH 1.1     | HDY(TU1M), HDZ(TU1M)               | 06/96 ⇒       |  |
| RANCH 1.4     | KSA(TU3.2), K6C(TU3JP), KFX(TU3JP) | 06/96 ⇒       |  |

EPS 1.830.554



### WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

CITROËN

1338 85

FIAT

9625202480

PEUGEOT

1338 85



|    |          |  |  |    |
|----|----------|--|--|----|
|    |          |  |  | °C |
| 20 | M14x1,25 |  |  | 50 |

### CITROËN

|                         |                     |               |
|-------------------------|---------------------|---------------|
| BERLINGO I 1.9 D        | WJY(DW8B), WJZ(DW8) | 07/98 ⇒ 10/05 |
| BERLINGO I 1.9 D 4WD    | WJZ(DW8)            | 07/98 ⇒ 10/05 |
| BERLINGO I 1.9 D 70     | WJY(DW8B), WJZ(DW8) | 04/99 ⇒ 12/11 |
| BERLINGO I 1.9 D 70 4WD | WJZ(DW8)            | 07/98 ⇒ 03/06 |
| JUMPY I 1.9 D 70        | WJZ(DW8)            | 04/98 ⇒ 10/06 |
| XSARA 1.9 D             | WJY(DW8B), WJZ(DW8) | 07/98 ⇒ 08/05 |

### FIAT

|               |          |               |
|---------------|----------|---------------|
| SCUDO I 1.9 D | WJY(DW8) | 04/98 ⇒ 12/06 |
|---------------|----------|---------------|

### PEUGEOT

|                   |                     |               |
|-------------------|---------------------|---------------|
| 206 1.9 D         | WJZ(DW8)            | 09/98 ⇒ 05/07 |
| 306 1.9 D         | WJY(DW8B), WJZ(DW8) | 09/98 ⇒ 08/03 |
| EXPERT I 1.9 D    | WJZ(DW8)            | 06/98 ⇒ 12/06 |
| EXPERT I 1.9 D 70 | WJZ(DW8)            | 12/98 ⇒ 12/06 |
| PARTNER I 1.9 D   | WJZ(DW8)            | 06/96 ⇒ 12/15 |
| RANCH 1.9 D       | WJZ(DW8)            | 06/96 ⇒       |

EPS 1.830.555



### WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

GENERAL MOTORS

9 160 357

OPEL

45 00 057

91 60 357

RENAULT

77 00 300 648

RENAULT TRUCKS

77 00 300 648

VAUXHALL

9160357



|    |         |  |  |     |
|----|---------|--|--|-----|
|    |         |  |  | °C  |
| 22 | M16x1,5 |  |  | 110 |

### OPEL

|                  |                |               |
|------------------|----------------|---------------|
| MOVANO A 2.5 D   | S8U770, S8U772 | 07/98 ⇒ 09/00 |
| MOVANO A 2.8 DTI | S9W700, S9W702 | 07/98 ⇒ 10/01 |

### RENAULT

|                    |                        |               |
|--------------------|------------------------|---------------|
| MASTER PRO 2.8 dCi | S9W206, S9W212, S9W208 | 06/05 ⇒ 04/10 |
| MASCOTT 110        | S9W206                 | 01/99 ⇒ 06/05 |
| MASCOTT 150        | S9W212                 | 01/99 ⇒ 06/04 |
| MASTER II 2.5 D    | S8U770, S8U772         | 10/97 ⇒       |
| MASTER II 2.8 dTi  | S9W700, S9W702         | 07/98 ⇒       |

### RENAULT TRUCKS

|                |                                                                          |               |
|----------------|--------------------------------------------------------------------------|---------------|
| MASCOTT 110    | 8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586, 814043C2585, 814043C2588 | 01/99 ⇒ 06/04 |
| MASCOTT 110.35 | 8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586, 814043C2585, 814043C2588 | 01/99 ⇒ 06/04 |
| MASCOTT 110.50 | 8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586, 814043C2585, 814043C2588 | 01/99 ⇒ 06/04 |
| MASCOTT 110.55 | 8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586, 814043C2585, 814043C2588 | 01/99 ⇒ 06/04 |
| MASCOTT 130    | 8140.43.S.2585, 8140.43.S.3585                                           | 01/99 ⇒ 06/04 |
| MASCOTT 130.35 | 8140.43.S.2585, 8140.43.S.3585                                           | 01/99 ⇒ 06/04 |
| MASCOTT 130.55 | 8140.43.S.2585, 8140.43.S.3585                                           | 01/99 ⇒ 06/04 |
| MASCOTT 140    | 814043K2585                                                              | 01/01 ⇒ 06/04 |
| MASCOTT 140.35 | 814043K2585                                                              | 01/01 ⇒ 06/04 |
| MASCOTT 140.55 | 814043K2585                                                              | 01/01 ⇒ 06/04 |
| MASCOTT 150.35 | 8140.43N.3585                                                            | 10/01 ⇒ 06/04 |
| MASCOTT 150.55 | 8140.43N.3585                                                            | 10/01 ⇒ 06/04 |
| MASCOTT 150.65 | 8140.43N.3585                                                            | 10/01 ⇒ 06/04 |
| MASCOTT 90     | 8140.63.2585, 8140632586                                                 | 01/99 ⇒ 12/01 |
| MASCOTT 90.35  | 8140.63.2585, 8140632586                                                 | 01/99 ⇒ 12/01 |

### VAUXHALL

|                  |                |               |
|------------------|----------------|---------------|
| MOVANO A 2.5 D   | S8U770, S8U772 | 10/98 ⇒ 08/02 |
| MOVANO A 2.8 DTI | S9W700, S9W702 | 10/98 ⇒ 10/01 |
| MOVANO A 2.8 TDI | S9W702         | 10/98 ⇒ 10/01 |

EPS 1.830.558



### WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

CITROËN

0242 68

0242 85

0242 87

96 018 422

FIAT

9601842280

9617916180

LANCIA

9601842280

9617916180

PEUGEOT

0242 68

0242 85

ROVER

PEJ10007



|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 20 | M14x1,25 |  |  | 120 |

### CITROËN

|                           |                                                   |               |
|---------------------------|---------------------------------------------------|---------------|
| AX 1.4 GTi                | KFY(TU3FJ2), KFZ(TU3FJ2)                          | 06/91 ⇒ 12/96 |
| AX 10                     | C1A, CDY(TU9M), CDZ(TU9M)                         | 07/86 ⇒ 12/98 |
| AX 10 E                   | C3A                                               | 12/86 ⇒ 12/88 |
| AX 11                     | H1A, H1B, HDZ(TU1M)                               | 09/86 ⇒ 12/97 |
| AX 11 4x4                 | H1A                                               | 06/91 ⇒ 07/92 |
| AX 11 Cat                 | HAZ(TU1CP)                                        | 09/88 ⇒ 12/89 |
| AX 14                     | K6B(TU3FJ2), KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z) | 04/87 ⇒ 04/97 |
| AX 14 4x4                 | KD4, KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z)         | 06/91 ⇒ 12/96 |
| AX 14 D                   | K9A(TUD3), K9Y(TUD3Y)                             | 09/88 ⇒ 12/97 |
| BERLINGO I 1.1 i          | HDZ(TU1M)                                         | 07/96 ⇒ 05/08 |
| BERLINGO I 1.4            | TU32                                              | 07/96 ⇒ 10/98 |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP)                            | 07/96 ⇒ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)                                        | 04/03 ⇒ 10/05 |

### CITROËN

|                           |                                                            |               |
|---------------------------|------------------------------------------------------------|---------------|
| BERLINGO I 1.8 D          | A9A(XUD7)                                                  | 07/96 ⇒ 10/02 |
| BERLINGO I 1.8 i          | LFX(XU7JB)                                                 | 05/97 ⇒ 10/02 |
| BERLINGO I 1.8 i 4WD      | LFX(XU7JB)                                                 | 04/97 ⇒ 10/01 |
| BERLINGO I 1.9 D          | D9B(XUD9A, D9B(XUD9A/L), DJY(XUD9A), L)                    | 07/96 ⇒ 12/03 |
| EVASION 1.8               | LFZ(XU7JP)                                                 | 05/97 ⇒ 07/02 |
| EVASION 1.9 TD            | BTF, D88(XUD9TF), DHX(XUD9TF, BTX(XUD9TF/BTF)              | 11/94 ⇒ 12/98 |
| EVASION 2.0               | C), RFU(XU10J2, RFU(XU10J2/C)                              | 06/94 ⇒ 07/02 |
| EVASION 2.1 TD            | P8C(XUD11BTE)                                              | 05/96 ⇒ 07/02 |
| JUMPER I 2.5 D            | T9A(DJ5)                                                   | 03/94 ⇒ 04/02 |
| JUMPER I 2.5 D 4x4        | T9A(DJ5)                                                   | 08/96 ⇒ 04/02 |
| JUMPER I 2.5 TD           | T8A(DJ5T)                                                  | 03/94 ⇒ 04/02 |
| JUMPER I 2.5 TD 4x4       | T8A(DJ5T)                                                  | 08/96 ⇒ 04/02 |
| JUMPER I 2.5 TDi          | THX(DJ5TED)                                                | 12/96 ⇒ 04/02 |
| JUMPER I 2.5 TDi 4x4      | THX(DJ5TED)                                                | 12/96 ⇒ 04/02 |
| JUMPY I 1.9 D             | D9B(XUD9A, D9B(XUD9A/U), U)                                | 10/95 ⇒ 08/98 |
| JUMPY I 1.9 TD            | D8B(XUD9TF), DHX(XUD9TF/BTF), XUD9TE                       | 10/95 ⇒       |
| SAXO 1.0 X                | CDZ(TU9M)                                                  | 05/96 ⇒ 11/98 |
| SAXO 1.1 X, SX            | HDZ(TU1M)                                                  | 05/96 ⇒ 09/03 |
| SAXO 1.4 VTS              | KFW(TU3JP), KFX(TU3JP)                                     | 05/96 ⇒ 06/03 |
| SAXO 1.5 D                | TUD5B                                                      | 09/00 ⇒ 09/03 |
| SAXO 1.6                  | NFT(TU5JP), NFX(TU5JP4), NFZ(TU5JP)                        | 02/01 ⇒ 04/04 |
| SAXO 1.6 VTL, VTR         | NFZ(TU5JP)                                                 | 05/96 ⇒ 06/03 |
| SAXO 1.6 VTR              | NFX(TU5JP4)                                                | 05/96 ⇒ 07/99 |
| SAXO 1.6 VTS              | NFT(TU5JP), NFX(TU5JP4)                                    | 09/00 ⇒ 09/03 |
| XANTIA I 1.6 i            | BFZ(XU5JP)                                                 | 03/93 ⇒ 03/01 |
| XANTIA I 1.8 i            | LFX(XU7JB), LFZ(XU7JP)                                     | 03/93 ⇒ 01/98 |
| XANTIA I 1.8 i 16V        | LFY(XU7JP4)                                                | 06/95 ⇒ 04/03 |
| XANTIA I 1.9 D            | D9B(XUD9A/L)                                               | 06/94 ⇒ 01/98 |
| XANTIA I 1.9 SD           | DHW(XUD9SD)                                                | 02/96 ⇒ 04/03 |
| XANTIA I 1.9 Turbo D      | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y)                | 05/93 ⇒ 04/03 |
| XANTIA I 2.0              | RFX(XU10J2C/ZL3)                                           | 03/93 ⇒ 05/95 |
| XANTIA I 2.0 i            | RFX(XU10J2C)                                               | 03/93 ⇒ 04/03 |
| XANTIA I 2.0 i 16V        | RFT(XU10J4/Z), RFV(XU10J4R), RFY(XU10J4/Z)                 | 03/93 ⇒ 04/03 |
| XANTIA I 2.0 i SX 16V     | XU10J4D                                                    | 04/94 ⇒ 05/95 |
| XANTIA I 2.0 i VSX 16V    | XU10J4D                                                    | 03/93 ⇒ 05/95 |
| XANTIA I 2.1 Turbo D 12V  | P8C(XUD11BTE)                                              | 06/95 ⇒ 02/99 |
| XANTIA II 1.6 i SX        | BFZ(XU5JP)                                                 | 01/98 ⇒ 03/01 |
| XANTIA II 1.8 i           | LFX(XU7JB)                                                 | 01/98 ⇒ 04/03 |
| XANTIA II 1.8 i 16V       | LFY(XU7JP4)                                                | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 SD          | DHW(XUD9SD)                                                | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 Turbo D     | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y)                | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i 16V       | RFV(XU10J4R)                                               | 01/98 ⇒ 04/03 |
| XANTIA II 2.1 Turbo D 12V | P8C(XUD11BTE)                                              | 01/98 ⇒ 02/99 |
| XM I 2.0                  | --                                                         | 05/89 ⇒ 04/94 |
| XM I 2.0 i                | RDZ(XU10M2), RFZ(XU10J2)                                   | 05/89 ⇒ 06/94 |
| XM I 2.1 D 12V            | P9A(XUD11A)                                                | 05/89 ⇒ 06/94 |
| XM I 2.1 TD 12V           | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/89 ⇒ 06/94 |
| XM I 3.0                  | UFZ(ZPJ/Z)                                                 | 05/89 ⇒ 05/94 |
| XM I 3.0 V6               | SFZ(ZPJ/Z), UFZ(ZPJ/Z)                                     | 05/89 ⇒ 06/94 |
| XM I 3.0 V6 24V           | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)                                   | 07/90 ⇒ 06/94 |
| XM II 2.0 i               | XU10J2                                                     | 07/94 ⇒ 07/99 |
| XM II 2.0 i 16V           | RFV(XU10J4R)                                               | 05/94 ⇒ 10/00 |
| XM II 3.0 V6              | SFZ(ZPJ/Z), UFZ(ZPJ/Z)                                     | 05/94 ⇒ 10/00 |
| XM II 3.0 V6 24V          | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)                                   | 05/94 ⇒ 10/00 |
| XSARA 1.5 D               | VJZ(TUD5)                                                  | 04/97 ⇒ 09/00 |
| XSARA 1.8 BiFuel          | LFY(XU7JP4)                                                | 07/97 ⇒ 08/00 |
| XSARA 1.8 D               | 161A(XUD7), A9A(XUD7)                                      | 04/97 ⇒ 09/00 |
| XSARA 1.8 i               | LFX(XU7JB), LFZ(XU7JP)                                     | 04/97 ⇒ 09/00 |
| XSARA 1.8 i 16V           | LFY(XU7JP4)                                                | 04/97 ⇒ 09/00 |
| XSARA 1.8 i Aut.          | LFZ(XU7JP)                                                 | 04/97 ⇒ 09/00 |
| XSARA 1.8 LPG             | LFY(XU7JP4)                                                | 01/98 ⇒ 08/00 |
| XSARA 1.9 D               | DHV(XUD9B5D), DHY(XUD9TF, DJY(XUD9A), Y)                   | 04/97 ⇒ 09/00 |
| XSARA 1.9 SD              | DHV(XUD9B5D)                                               | 01/98 ⇒ 09/00 |
| XSARA 1.9 TD              | DHY(XUD9TE, DHY(XUD9TE/Y), Y)                              | 04/97 ⇒ 09/00 |
| XSARA 2.0 16V             | RFS(XU10J4RS), RFV(XU10J4R)                                | 04/97 ⇒ 09/00 |
| XSARA 2.0 i 16V           | RFS(XU10J4RS)                                              | 02/98 ⇒ 03/05 |
| ZX 1.1                    | HDZ(TU1M)                                                  | 03/91 ⇒ 06/97 |
| ZX 1.4                    | KDZ(TU3M/Z)                                                | 03/91 ⇒ 06/97 |
| ZX 1.4 D                  | K9Y(TUD3Y), TUD3L                                          | 07/94 ⇒ 10/97 |
| ZX 1.4 i                  | KDX(TU3M/Z), KDZ(TU3M/Z), KFX(TU3JP), TU32                 | 03/91 ⇒ 10/97 |
| ZX 1.5 D                  | TUD5                                                       | 06/96 ⇒ 02/98 |



1.830.560

| CITROËN      |                                              |               |
|--------------|----------------------------------------------|---------------|
| ZX 1.6       | BFZ(XU5JP)                                   | 07/94 ⇒ 10/97 |
| ZX 1.6 i     | BFZ(XU5JP)                                   | 03/91 ⇒ 10/97 |
| ZX 1.8       | LFY(XU7JP4), LFZ(XU7JP)                      | 03/91 ⇒ 10/97 |
| ZX 1.8 D     | 161A(XUD7)                                   | 06/93 ⇒ 10/97 |
| ZX 1.8 i     | LFZ(XU7JP)                                   | 07/92 ⇒ 10/97 |
| ZX 1.8 i 16V | LFY(XU7JP4)                                  | 01/96 ⇒ 02/98 |
| ZX 1.9 D     | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A), XUD9TF | 03/91 ⇒ 10/97 |
| ZX 1.9 TD    | DHY(XUD9TE/Y)                                | 07/92 ⇒ 10/97 |
| ZX 2.0       | RFV(XU10J2C)                                 | 07/94 ⇒ 10/97 |
| ZX 2.0 i     | RFV(XU10J2C), XU10J2                         | 07/92 ⇒ 10/97 |
| ZX 2.0 i 16V | RFT(XU10J4/Z), RFY(XU10J4/Z)                 | 07/92 ⇒ 10/97 |

| FIAT                              |                                    |               |
|-----------------------------------|------------------------------------|---------------|
| DUCATO II 1.9 D                   | D9B, D9B(XUD9A), DJY               | 04/98 ⇒ 04/02 |
| DUCATO II 1.9 TD                  | DHX(XUD9TF/L)                      | 04/98 ⇒ 04/02 |
| DUCATO II 2.0                     | --, R5B, RFW                       | 03/94 ⇒ 04/02 |
| DUCATO II 2.0 4x4                 | RFW                                | 11/94 ⇒ 04/02 |
| DUCATO II 2.0 Panorama/ Combinato | RFW                                | 03/94 ⇒ 04/02 |
| SCUDO I 1.9 D                     | D9B                                | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD                    | D8B, DHX(XUD9TF/L), XUD9TEF/K(D8B) | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD Eco                | DHX(XUD9TF/L)                      | 02/96 ⇒ 12/06 |
| ULYSSE I 1.8                      | LFW                                | 05/97 ⇒ 08/02 |
| ULYSSE I 1.9 TD                   | DHX(XUD9TF/L)                      | 02/95 ⇒ 08/02 |
| ULYSSE I 2.0                      | RFU(XU10J2C)                       | 06/94 ⇒ 08/02 |
| ULYSSE I 2.1 TD                   | P8C                                | 03/96 ⇒ 10/99 |

| LANCIA      |     |               |
|-------------|-----|---------------|
| ZETA 2.1 TD | P8C | 05/96 ⇒ 09/99 |

| PEUGEOT         |                                                           |               |
|-----------------|-----------------------------------------------------------|---------------|
| 106 I 1.0       | CDY(TU9M), CDZ(TU9M)                                      | 09/91 ⇒ 03/01 |
| 106 I 1.1       | H1B(TU1), HDZ(TU1M)                                       | 08/91 ⇒ 04/96 |
| 106 I 1.3       | TU2J2                                                     | 10/93 ⇒ 04/96 |
| 106 I 1.4       | K5A(TU3), KDX(TU3MC), KDY(TU3M), KFZ(TU3J2/Z), TU3, TU3.2 | 08/91 ⇒ 04/96 |
| 106 I 1.4 D     | K9Y(TUD3Y)                                                | 09/92 ⇒ 04/96 |
| 106 I 1.4 i     | TU3FJ, TU3FMC                                             | 01/91 ⇒ 12/96 |
| 106 I 1.4 i XSI | TU3J                                                      | 09/91 ⇒ 03/96 |
| 106 I 1.5 D     | VJX(TUD5), VJY(TUD5), VJZ(TUD5)                           | 06/94 ⇒ 03/01 |
| 106 I 1.6       | NFY(TU5J2), NFZ(TU5JP)                                    | 06/93 ⇒ 04/96 |
| 106 II 1.0 i    | CDY(TU9M), CDZ(TU9M)                                      | 04/96 ⇒ 10/99 |
| 106 II 1.1 i    | HDY(TU1M), HDY(TU1M+), HDZ(TU1M)                          | 05/96 ⇒ 07/04 |
| 106 II 1.4 i    | KFW(TU3JP), KFX(TU3JP)                                    | 05/96 ⇒ 07/04 |
| 106 II 1.5 D    | VJX(TUD5), VJY(TUD5), VJZ(TUD5)                           | 05/96 ⇒ 07/04 |
| 106 II 1.6 i    | NFW(TU5J2), NFY(TU5J2), NFZ(TU5JP)                        | 05/96 ⇒ 10/99 |
| 106 II 1.6 S16  | NFX(TU5J4)                                                | 05/96 ⇒ 07/04 |
| 306 1.1         | HDZ(TU1M)                                                 | 05/93 ⇒ 05/01 |
| 306 1.4         | KDX(TU3MC)                                                | 01/93 ⇒ 07/01 |
| 306 1.4 SL      | KDX(TU3MC)                                                | 06/94 ⇒ 05/01 |
| 306 1.6         | NFZ(TU5JP)                                                | 05/93 ⇒ 10/00 |
| 306 1.6 SR      | NFZ(TU5JP)                                                | 06/94 ⇒ 10/00 |
| 306 1.8         | --, LFZ(XU7JP)                                            | 05/93 ⇒ 04/02 |
| 306 1.8 16V     | LFY(XU7JP4)                                               | 03/97 ⇒ 10/03 |
| 306 1.8 D       | --, 161(XUD7), A9A(XUD7)                                  | 04/93 ⇒ 06/00 |
| 306 1.8 ST      | LFZ(XU7JP)                                                | 06/94 ⇒ 05/01 |
| 306 1.9 D       | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), XUD9, XUD9TE         | 01/93 ⇒ 05/99 |
| 306 1.9 DT      | DHY(XUD9TE)                                               | 05/93 ⇒ 05/01 |
| 306 1.9 SLD     | DJY(XUD9A), DJZ(XUD9A)                                    | 06/94 ⇒ 05/01 |
| 306 1.9 SRDT    | DHY(XUD9TE)                                               | 06/94 ⇒ 05/01 |
| 306 1.9 STD     | XUD9                                                      | 02/94 ⇒ 05/99 |
| 306 1.9 TD      | DHY(XUD9TE)                                               | 02/97 ⇒ 04/02 |
| 306 2.0         | RFV(XU10J4R), RFX(XU10J2)                                 | 03/94 ⇒ 04/02 |
| 306 2.0 16V     | RFV(XU10J4R)                                              | 03/97 ⇒ 04/02 |
| 306 2.0 ST      | RFX(XU10J2)                                               | 07/94 ⇒ 05/01 |
| 306 2.0 XSi     | RFX(XU10J2)                                               | 05/93 ⇒ 05/01 |
| 309 II 1.8 TD   | A8B(XUD7TE)                                               | 08/89 ⇒ 12/93 |
| 405 II 1.4      | TU3F2, TU3FM                                              | 01/93 ⇒ 12/96 |
| 405 II 1.6      | BFZ(XU5JP)                                                | 08/92 ⇒ 05/97 |
| 405 II 1.8      | LFZ(XU7JP)                                                | 08/92 ⇒ 10/96 |
| 405 II 1.9 D    | D9B(XUD9A), DJY(XUD9A)                                    | 06/94 ⇒ 11/99 |
| 405 II 1.9 TD   | DHY(XUD9TE), XUD9TE                                       | 08/92 ⇒ 05/97 |
| 405 II 2.0      | RFX(XU10J2)                                               | 08/92 ⇒ 10/96 |
| 405 II 2.0 16V  | RFT(XU10J4)                                               | 06/94 ⇒ 10/95 |
| 405 II 2.0 4x4  | RFX(XU10J2)                                               | 08/92 ⇒ 10/96 |
| 405 II 2.0 X4   | RFX(XU10J2)                                               | 08/92 ⇒ 10/95 |
| 406 1.6         | BFZ(XU5JP)                                                | 11/95 ⇒ 05/04 |
| 406 1.8         | LFY(XU7JP4), LFZ(XU7JP)                                   | 10/96 ⇒ 03/99 |
| 406 1.8 16V     | LFY(XU7JP4)                                               | 11/95 ⇒ 10/00 |
| 406 1.8 Bifuel  | LFY(XU7JP4)                                               | 04/99 ⇒ 05/03 |
| 406 1.9 D       | DHW(XUD9SD)                                               | 10/96 ⇒ 10/04 |
| 406 2.0 16V     | RFV(XU10J4R)                                              | 11/95 ⇒ 12/04 |

| PEUGEOT              |                                       |               |
|----------------------|---------------------------------------|---------------|
| 605 2.0              | R5A(XU102C), RFZ(XU10J2Z)             | 06/89 ⇒ 09/99 |
| 605 2.0 16V          | RFV(XU10J4R)                          | 07/94 ⇒ 09/99 |
| 605 2.1 D            | P9A(XUD11A)                           | 06/89 ⇒ 07/95 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE)                         | 06/89 ⇒ 09/99 |
| 605 3.0              | UFZ(ZPJ), UKZ(ZPJ4/Z)                 | 08/89 ⇒ 09/99 |
| 605 3.0 SV 24        | UKZ(ZPJ4/Z)                           | 08/89 ⇒ 09/99 |
| 806 1.8              | LFW(XU7JP)                            | 07/95 ⇒ 08/02 |
| 806 1.9 TD           | D8B(XUD9TE), DHX(XUD9TE), DHY(XUD9TE) | 07/95 ⇒ 08/02 |
| 806 2.0              | RFU(XU10J2)                           | 06/94 ⇒ 08/02 |
| 806 2.0 16V          | RFN(EW10J4)                           | 09/00 ⇒ 08/02 |
| 806 2.1 td 12V       | P8C(XUD11BTE)                         | 06/96 ⇒ 08/99 |
| BOXER I 2.0 4x4      | --                                    | 03/96 ⇒ 09/98 |
| BOXER I 2.0 i        | RFW(XU10J2)                           | 03/94 ⇒ 04/02 |
| BOXER I 2.0 i 4x4    | RFW(XU10J2)                           | 08/96 ⇒ 04/02 |
| BOXER I 2.5 D        | T9A(DJ5)                              | 03/94 ⇒ 04/02 |
| BOXER I 2.5 D 4x4    | T9A(DJ5)                              | 07/96 ⇒ 04/02 |
| BOXER I 2.5 TD       | T8A(DJ5T), THZ(DJ5T)                  | 03/94 ⇒ 04/02 |
| BOXER I 2.5 TD 4x4   | T8A(DJ5T)                             | 07/96 ⇒ 04/02 |
| BOXER I 2.5 TDI      | THX(DJ5TED)                           | 01/97 ⇒ 04/02 |
| BOXER I 2.5 TDI 4x4  | THX(DJ5TED)                           | 01/97 ⇒ 04/02 |
| EXPERT I 1.8         | L6B(XU7JP), LFZ(XU7JP)                | 09/96 ⇒       |
| EXPERT I 1.9 D       | D9B(XUD9AU)                           | 02/96 ⇒ 12/98 |
| EXPERT I 1.9 TD      | D8B(XUD9TE), DHX(XUD9TE)              | 02/96 ⇒ 05/98 |
| PARTNER I 1.1        | HDY(TU1M), HDZ(TU1M)                  | 06/96 ⇒       |
| PARTNER I 1.4        | KFX(TU3JP)                            | 06/96 ⇒ 12/15 |
| PARTNER I 1.8        | LFX(XU7JB)                            | 03/97 ⇒ 12/02 |
| PARTNER I 1.8 D      | 161A(XUD7), A9A(XUD7)                 | 06/96 ⇒       |
| PARTNER I 1.9 D      | DJY(XUD9A), XUD9                      | 05/96 ⇒ 12/98 |
| RANCH 1.1            | HDY(TU1M), HDZ(TU1M)                  | 06/96 ⇒       |
| RANCH 1.4            | K5A(TU3.2), K6C(TU3JP), KFX(TU3JP)    | 06/96 ⇒       |
| RANCH 1.8            | LFX(XU7JB)                            | 05/97 ⇒       |
| RANCH 1.8 D          | 161A(XUD7), A9A(XUD7)                 | 06/96 ⇒       |
| RANCH 1.9 D          | D9B(XUD9A), DJY(XUD9A)                | 06/96 ⇒       |

| ROVER             |      |               |
|-------------------|------|---------------|
| 100 / METRO 114 D | TUD3 | 10/92 ⇒ 12/94 |

EPS 1.830.560



### WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

CITROËN

1338 42

PEUGEOT

1338 42

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |          |  |  |    |
|----|----------|--|--|----|
|    |          |  |  | °C |
| 20 | M14x1,25 |  |  | 60 |

| CITROËN             |           |               |
|---------------------|-----------|---------------|
| JUMPER I 2.5 TD     | T8A(DJ5T) | 03/94 ⇒ 04/02 |
| JUMPER I 2.5 TD 4x4 | T8A(DJ5T) | 08/96 ⇒ 04/02 |

| PEUGEOT            |                      |               |
|--------------------|----------------------|---------------|
| BOXER I 2.5 TD     | T8A(DJ5T), THZ(DJ5T) | 03/94 ⇒ 04/02 |
| BOXER I 2.5 TD 4x4 | T8A(DJ5T)            | 07/96 ⇒ 04/02 |



# WATER TEMPERATURE WARNING LIGHT SWITCH

-INTERRUTTORI COMANDO SPIA TEMPERATURA ACQUA -THERMOCONTACTS POUR TEMOIN TEMPERATURE D'EAU  
-WASSESTEMPERATUR-KONTROLLICHTSCHALTER -INTERRUPTORES PARA LA LUZ TESTIGO DE TEMPERATURA AGUA

## (A) P/NRS. - NOTES

- CODICI - NOTE
- RÉFS. - NOTES
- ARTIKEL-NR. - ANMERKUNGEN
- CODIGOS - NOTAS

## (B) PICTURE + TECHNICAL INFO

- FOTO + INFORMAZIONE TECNICA
- ILLUSTRATION + INFORMATION TECHNIQUE
- BILD + TECHNISCHE INFO
- FOTO + INFORMACIÓN TÉCNICA

## (C) APPLICATION LIST

- GUIDA APPLICAZIONI
- LISTE D'APPLICATIONS
- ANWENDUNGSTABELLE
- LISTA DE APLICACIONES

**1.840.133** 1

**THERMO CONTACTS**

Adatt./Suitab. **2**  
VW  
021 919 369

1273 REPLACES ORIGINAL BLUE PART WITH WHITE RING

- SOSTITUISCE INTERRUPT. ORIGINALE COLORE BLU CON ANELLO BIANCO
- REMPLACE LA PIÈCE D'ORIGINE COULEUR BLEUE AVEC ANNEAU BLANCH
- ERSETZT ORIGINALTEIL IN BLAU MIT WEISS RING
- SUSTITUYE LA PIEZA ORIGINAL AZUL CON ANILLO BLANCA

|       |   |   |   |   |          |
|-------|---|---|---|---|----------|
| 2     | 3 | 4 | 5 | 6 | 7        |
| 41T02 |   |   |   |   | °C<br>95 |

| VW                        |               |               |
|---------------------------|---------------|---------------|
| TRANSPORTER IV 2.4 D      | AJA           | 08/97 ⇨ 04/03 |
| TRANSPORTER IV 2.5        | AET, AEU, APL | 11/90 ⇨ 06/03 |
| TRANSPORTER IV 2.5 Syncro | AET, AEU, APL | 10/92 ⇨ 04/03 |
| TRANSPORTER IV 2.5 TDI    | AYC, AYY      | 09/95 ⇨ 04/03 |
| TRANSPORTER IV 2.8        | AES           | 05/96 ⇨ 05/00 |

## (A)

### 1 # EPS

### 2 OEM P/nrs.

- CODICI ORIGINALI
- RÉFS. D'ORIGINE
- ORIGINALTEILE-NR.
- CODIGOS ORIGINALES

### 3 PACKAGING SIZE

- FORMATO CONFEZIONE
- FORMAT DU CONDITIONNEMENT
- ABPACKENSGROSSE
- TAMAÑO DEL ENVASE

### 4 PRODUCT AVAILABILITY DATE

- DATA DI DISPONIBILITÀ DEL PRODOTTO
- DISPONIBILITÉ DU PRODUIT
- PRODUKTVERFUEGBARKEITSDATUM
- DISPONIBILIDAD ARTÍCULO

### 5 NOTE

- NOTE
- NOTES
- BEMERKUNGEN
- NOTAS

## (B)

### 1 PICTURE

- FOTO
- PHOTO
- BILD
- FOTO

### 2 GROUP OF SIMILAR MODELS

- SIGLA GRUPPO TIPI SIMILI
- GROUPE DE MODÈLES SIMILAIRES
- CODE VON AEHNLICHEN TYPEN
- GRUPO DE MODELOS PARECIDOS

### 3 WRENCH

- CHIAVE
- CLÉ
- SCHLÜSSELWEITE
- LLAVE

### 4 THREAD

- FILETTATURA
- FILET
- GEWINDE
- ROSCA

|  |                                                                                  |
|--|----------------------------------------------------------------------------------|
|  | <b>Cylindrical</b><br>-Cilindrica<br>-Cylindrique<br>-Zylindrisch<br>-Cilindrico |
|  | <b>Conical</b><br>-Conica<br>-Conique<br>-Konisch<br>-Conico                     |

### 5 TYPE OF CONNECTION

- TIPO DI CONNESSIONE
- TYPE DE CONNEXION
- ANSCHLUSSART
- TIPO DE ENCHUFE

### 7 NOMINAL SWITCHING TEMPERATURE IN °C

- TEMPERATURA NOMINALE DI SEGNALEZIONE IN °C
- TEMPERATURE NOMINALE DE SIGNALISATION EN °C
- WANLICHTEINSCHALTTEMPERATUR IN °C
- TEMPERATURA NOMINAL EN °C DE SEÑAL

$$°F = (°C \times 1,8) + 32$$

### 6 CIRCUIT

- CIRCUITO
- CIRCUIT
- STROMKREIS
- CIRCUITO

#### Combined circuits

- Circuiti combinati
- Circuits combinés
- Kombinierte Kreise
- Circuitos combinados



|                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Normally closed between ground and terminal</b></p> <ul style="list-style-type: none"> <li>• Normalmente chiuso tra massa e terminale</li> <li>• Normalement fermé entre la masse et la connexion</li> <li>• Normal geschlossen zwischen Erdung u. Anschluss</li> <li>• Normalmente cerrado entre masa y enchufe</li> </ul>                                             | <p><b>Normally open between ground and terminal</b></p> <ul style="list-style-type: none"> <li>• Normalmente aperto tra massa e terminale</li> <li>• Normalement ouvert entre la masse et la connexion</li> <li>• Normal offen zwischen Erdung u. Anschluss</li> <li>• Normalmente abierto entre masa y enchufe</li> </ul>                                                           |
| <p><b>Normally open between terminals (insulated ground)</b></p> <ul style="list-style-type: none"> <li>• Normalmente aperto tra i terminali (massa isolata)</li> <li>• Normalement ouvert entre les connexions (masse isolée)</li> <li>• Normal offen zwischen den Anschlüssen (Erdung isoliert)</li> <li>• Normalmente abierto entre los enchufes (masa aislada)</li> </ul> | <p><b>Normally closed between terminals (insulated ground)</b></p> <ul style="list-style-type: none"> <li>• Normalmente chiuso tra i terminali (massa isolata)</li> <li>• Normalement fermé entre les connexions (masse isolée)</li> <li>• Normal geschlossen zwischen den Anschlüssen (Erdung isoliert)</li> <li>• Normalmente cerrado entre los enchufes (masa aislada)</li> </ul> |



SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

MODELS WITH THE SAME MOUNTING FEATURES, BUT DIFFERENT WORKING TEMPERATURE RANGES

- MODELLI CON LE STESSA CARATTERISTICHE DI MONTAGGIO, MA DIFFERENTI TEMPERATURE DI FUNZIONAMENTO
- MODELES AVEC LES MEMES CARACTERISTIQUES DE MONTAGE, MAIS AVEC DIFFERENTES TEMPERATURES DE FONCTIONNEMENT
- MODELLE MIT DEN GLEICHEN EINBAUMERKMALEN, ABER UNTERSCHIEDLICHEN ARBEITSTEMPERATUREN
- MODELOS CON LAS MISMAS CARACTERISTICAS DE MONTAJE, PERO DIFERENTES TEMPERATURAS DE TRABAJO

LEGEND

·LEGENDA ·LÉGENDE ·ZEICHENERKLÄRUNG ·LEYENDA



GROUP OF SIMILAR MODELS

- SIGLA GRUPPO TIPI SIMILI
- GROUPE DE MODÈLES SIMILAIRES
- CODE VON AEHNLICHEN TYPEN
- GRUPO DE MODELOS PARECIDOS



LIST OF ITEMS (# SEQUENCE)

- ELENCO ARTICOLI ORDINATO PER CODICE
- LISTE DES ARTICLES EN SÉQUENCE RÉF.
- ANORDNUNG NACH TEILE-Nr.
- LISTA DE ARTICULOS EN SECUENCIA No.



LIST OF ITEMS (°C # SEQUENCE)

- ELENCO ARTICOLI ORDINATO PER °C
- LISTE DES ARTICLES EN SÉQUENCE °C
- ANORDNUNG NACH °C
- LISTA DE ARTICULOS EN SECUENCIA °C



41T01



|    |          |  |  |
|----|----------|--|--|
|    |          |  |  |
| 19 | M 10 x 1 |  |  |



| #         | °C  | ↕ | °C  | #         |
|-----------|-----|---|-----|-----------|
| 1.840.007 | 120 | ↕ | 70  | 1.840.100 |
| 1.840.078 | 110 | ↕ | 85  | 1.840.084 |
| 1.840.084 | 85  | ↕ | 90  | 1.840.093 |
| 1.840.093 | 90  | ↕ | 100 | 1.840.132 |
| 1.840.097 | 105 | ↕ | 105 | 1.840.097 |
| 1.840.100 | 70  | ↕ | 110 | 1.840.078 |
| 1.840.132 | 100 | ↕ | 120 | 1.840.007 |



41T02



|     |     |  |  |
|-----|-----|--|--|
|     |     |  |  |
| --- | --- |  |  |

| #         | °C  | ↕ | °C  | #         |
|-----------|-----|---|-----|-----------|
| 1.840.095 | 110 | ↕ | 95  | 1.840.133 |
| 1.840.133 | 95  | ↕ | 110 | 1.840.095 |

# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 41T01



| #                | °C  | ↕ | °C         | #                |
|------------------|-----|---|------------|------------------|
| <b>1.840.007</b> | 120 | ↕ | <b>70</b>  | <b>1.840.100</b> |
| <b>1.840.084</b> | 85  | ↕ | <b>85</b>  | <b>1.840.084</b> |
| <b>1.840.093</b> | 90  | ↕ | <b>90</b>  | <b>1.840.093</b> |
| <b>1.840.097</b> | 105 | ↕ | <b>100</b> | <b>1.840.132</b> |
| <b>1.840.100</b> | 70  | ↕ | <b>105</b> | <b>1.840.097</b> |
| <b>1.840.132</b> | 100 | ↕ | <b>120</b> | <b>1.840.007</b> |



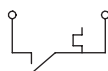
19

M10x1

## 41T02



| #                | °C  | ↕ | °C         | #                |
|------------------|-----|---|------------|------------------|
| <b>1.840.095</b> | 110 | ↕ | <b>95</b>  | <b>1.840.133</b> |
| <b>1.840.133</b> | 95  | ↕ | <b>110</b> | <b>1.840.095</b> |



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EPS 1.840.000



1

### WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## FIAT

4141538  
4163888  
4169122  
4185217  
4189508  
4334613  
4414779  
7512908  
7588847  
7588920

## INNOCENTI

7588847  
7588920

## LANCIA

7588847  
7588920

## MAGNETI MARELLI

116580459904

## SEAT

SE 141947.000A

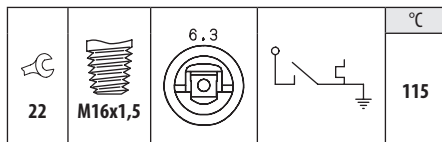
## ZASTAVA

01450292

#### 81 Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensorm im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.150



| FIAT                      |                                 |       |         |
|---------------------------|---------------------------------|-------|---------|
| 124 1200                  | 124A.000                        | 07/66 | ⇒ 10/73 |
| 124 1400                  | 124B2.000                       | 12/68 | ⇒ 12/72 |
| 124 1600                  | 132AC.000                       | 01/73 | ⇒ 07/75 |
| 127 0.9                   | 100GL.000                       | 09/71 | ⇒ 12/84 |
| 128 1.1                   | 128A.000                        | 03/69 | ⇒ 12/84 |
| 242-SERIE 1.6             | 124B3.000                       | 10/75 | ⇒ 07/82 |
| ARGENTA 1600              | 132D.000                        | 04/81 | ⇒ 12/85 |
| ARGENTA 1600 i.e          | 132D.000                        | 04/81 | ⇒ 12/85 |
| ARGENTA 2000              | 132D1.000                       | 06/78 | ⇒ 12/85 |
| ARGENTA 2000 i.e.         | 132C3.000                       | 06/81 | ⇒ 07/86 |
| COUPE 2.0 20V Turbo       | 175A3.000                       | 08/96 | ⇒ 08/00 |
| FIORINO I 1.1 60          | 146A9.000                       | 11/86 | ⇒ 04/88 |
| FIORINO I 1.3             | 146A5.000                       | 12/87 | ⇒ 08/93 |
| FIORINO I 900             | 100GL.000                       | 10/77 | ⇒ 10/86 |
| FIORINO II 1.0 iE         | 156A2.246                       | 11/92 | ⇒ 04/96 |
| FIORINO II 1.3            | 146A5.000                       | 01/88 | ⇒ 12/94 |
| FIORINO II 1.7 D          | 146B2.000                       | 01/04 | ⇒       |
| FIORINO II 60 1.1         | 146A9.000                       | 05/88 | ⇒ 12/93 |
| FIORINO II 70 1.3         | 146A5.000                       | 01/88 | ⇒ 12/94 |
| PALIO 1.0                 | 178A1.000                       | 04/96 | ⇒ 10/03 |
| PALIO 1.0 GLX             | --                              | 07/98 | ⇒ 10/03 |
| PALIO 1.1                 | 178B9.033, 187A1.000            | 06/06 | ⇒       |
| PALIO 1.2                 | 176A8.000, 178B5.000, 178E2.000 | 04/96 | ⇒       |
| PALIO 1.7 D               | 176B3.000                       | 04/96 | ⇒       |
| PANDA I 1.1               | 156C.046                        | 05/91 | ⇒ 03/95 |
| PANDA I 1000              | 156A2.000, 156A2.100            | 01/86 | ⇒       |
| PANDA I 1000 4x4          | 141C2.000, 156A2.246            | 05/86 | ⇒ 12/94 |
| PANDA I 1000 CLX          | 156A2.000                       | 05/91 | ⇒ 12/94 |
| PANDA I 1000 Fire         | 156A2.000                       | 05/86 | ⇒ 04/91 |
| PANDA I 1000 i.e          | 156A2.246                       | 08/92 | ⇒ 02/04 |
| PANDA I 1000 i.e. Cat     | 141C2.000, 156A2.246            | 10/87 | ⇒ 08/98 |
| PANDA I 1100              | 156C.046, 176B2.000, 187A1.000  | 05/91 | ⇒ 12/99 |
| PANDA I 1100 4x4          | 176B2.000                       | 02/95 | ⇒ 07/04 |
| PANDA I 1100 i.e. 4x4     | 187A1.000                       | 12/00 | ⇒       |
| PANDA I 1100 Trekking 4x4 | 156C.046                        | 10/91 | ⇒ 07/04 |
| PANDA I 1300 D            | 156A5.000                       | 04/86 | ⇒ 12/92 |
| PANDA I 750               | 141B.000, 156A4.000             | 01/86 | ⇒ 01/95 |
| PANDA I 750 Cat           | 156A4.048                       | 01/95 | ⇒ 10/03 |
| PANDA I 800               | 100GL6.000                      | 02/81 | ⇒ 12/85 |
| PANDA I 900               | 100GL3.000, 1170A1.046          | 10/80 | ⇒ 12/96 |
| PANDA I 900 CL            | 146A.048                        | 01/86 | ⇒ 12/92 |
| PANDA I 900 i.e.          | 1170A1.046                      | 01/98 | ⇒       |
| PUNTO I 1.1               | 176B2.000                       | 04/96 | ⇒ 02/00 |
| PUNTO I 1.7 D             | 176B3.000                       | 04/94 | ⇒ 02/00 |
| PUNTO I 1.7 TD            | 176A5.000, 176B7.000            | 01/94 | ⇒ 09/99 |
| PUNTO I 55 1.1            | 176A6.000, 176B2.000            | 09/93 | ⇒ 09/99 |

## FIAT

|                        |                                 |       |         |
|------------------------|---------------------------------|-------|---------|
| PUNTO I 60 1.2         | 176A7.000, 176B1.000, 176B4.000 | 09/93 | ⇒ 06/00 |
| PUNTO I 75 1.2         | 176A8.000                       | 10/93 | ⇒ 09/99 |
| REGATA 1.1 60, 60 L    | 138B.000                        | 10/83 | ⇒ 08/86 |
| RITMO II 60 Diesel 1.7 | 138B6.000                       | 10/82 | ⇒ 10/85 |
| SEICENTO / 600 1.1     | 176B2.000, 187A1.000            | 01/98 | ⇒ 01/10 |
| SIENA 1.2              | 178B5.000, 178C4.066, 188A4.000 | 09/01 | ⇒ 12/12 |
| SIENA 1.7 D [MAR]      | 176B3.000                       | 01/98 | ⇒       |
| STRADA 1.2             | 178B5.000                       | 06/99 | ⇒ 12/06 |
| STRADA 1.7 TD          | 176A3.000                       | 10/06 | ⇒ 12/08 |
| UNO 1.0                | 146A2.166, 156A2.000            | 06/89 | ⇒ 02/92 |
| UNO 1.0 i.e.           | 146C7.000                       | 09/89 | ⇒ 03/94 |
| UNO 45 0.9             | 146A.000, 146A1.000             | 03/83 | ⇒ 07/96 |
| UNO 45 0.9 Trend       | 146A.048                        | 09/89 | ⇒ 09/92 |
| UNO 45 1.0             | 156A2.000, 156A2.100            | 06/86 | ⇒ 12/93 |
| UNO 45 i.e. 1.0        | 156A2.246                       | 10/84 | ⇒ 10/95 |
| UNO 50 1.1             | 156C.046                        | 01/90 | ⇒ 12/93 |
| UNO 50 i.e. 1.1        | 146C3.000                       | 06/92 | ⇒ 12/93 |
| UNO 60 1.1             | 146A4.048, 146A6.000, 160A3.000 | 02/88 | ⇒ 12/92 |
| UNO 60 1.1 SX          | --                              | 01/83 | ⇒ 12/89 |
| UNO 70 1.3i SX         | --                              | 01/83 | ⇒ 12/89 |
| UNO 75 i.e. 1.5        | 138C2.048, 149C1.000            | 10/85 | ⇒ 12/93 |
| UNO Mondo 1.0          | 146A2.166                       | 01/98 | ⇒       |
| UNO Mondo 1.0 [IND]    | 146A2.166                       | 01/98 | ⇒       |
| UNO Mondo 1.0 i.e.     | 146D8.000                       | 01/96 | ⇒       |

## FIAT (BR)

|                      |             |       |         |
|----------------------|-------------|-------|---------|
| 147 1.1              | --          | 01/82 | ⇒ 12/84 |
| MAREA 2.0i 20v Turbo | 2.0MpiTurbo | 01/99 | ⇒       |
| PALIO 1.0i           | 1.0Mpi      | 01/96 | ⇒       |
| STRADA 1.5i          | 1.5Mpi      | 01/99 | ⇒ 12/01 |
| UNO 1.05             | 1.05        | 01/85 | ⇒ 12/87 |
| UNO 1.3              | 1.3         | 01/85 | ⇒ 12/91 |
| UNO 1.3 Furgoneta    | 1.3         | 01/85 | ⇒ 12/91 |
| UNO CS 1.3           | 1.3         | 01/85 | ⇒ 12/91 |
| UNO MILLE 1.0        | 1.0         | 01/91 | ⇒ 12/95 |
| UNO MILLE 1.0i       | 1.05pi      | 01/96 | ⇒       |

## INNOCENTI

|            |           |       |         |
|------------|-----------|-------|---------|
| MILLE 1.0  | 146C7.000 | 07/95 | ⇒ 05/97 |
| MILLE 1.0i | 146C7.000 | 02/93 | ⇒ 02/98 |

## LANCIA

|                                     |                                 |       |         |
|-------------------------------------|---------------------------------|-------|---------|
| BETA 1600                           | 828B.000                        | 08/73 | ⇒ 07/82 |
| KAPPA 2.0 20V Turbo                 | 175A3.000                       | 06/98 | ⇒ 10/01 |
| PRISMA 1.5                          | 831A1.000                       | 01/83 | ⇒ 04/86 |
| Y 1.1                               | 176B2.000                       | 11/95 | ⇒ 09/03 |
| Y 1.2 16V                           | 176B9.000                       | 04/97 | ⇒ 09/03 |
| Y10 1.0 Fire                        | 156A2.100                       | 06/85 | ⇒ 06/91 |
| Y10 1.0 Fire Catalytic-Conv         | 156A2.246                       | 10/87 | ⇒ 02/92 |
| Y10 1.0 Fire Trazione integrale     | 156A2.000, 156A2.100, 156A2.246 | 12/86 | ⇒ 02/92 |
| Y10 1.1 i.e Fire                    | 156C.000                        | 08/89 | ⇒ 06/92 |
| Y10 1.1 i.e Fire Trazione integrale | 156C.000                        | 08/89 | ⇒ 06/92 |
| Y10 1.1 i.e. Fire                   | 156C.046                        | 07/89 | ⇒ 09/95 |

## SEAT

|              |       |       |         |
|--------------|-------|-------|---------|
| MARBELLA 0.8 | 08NCA | 08/86 | ⇒ 12/93 |
| MARBELLA 0.9 | 09NCA | 01/87 | ⇒ 12/93 |

EPS 1.840.007



1

### WATER TEMPERATURE WARNING LIGHT SWITCHES

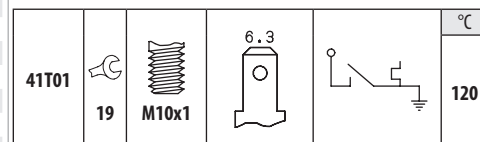
Adatt./Suitable:

## AUDI

171 919 521 F

## VW

035 919 521 A  
171 919 521 F



## AUDI

|                     |        |       |         |
|---------------------|--------|-------|---------|
| 80 II 1.6 D         | JK     | 08/80 | ⇒ 08/86 |
| 80 II 1.6 TD        | CY     | 08/81 | ⇒ 05/86 |
| 80 III 1.6 D        | JK     | 02/87 | ⇒ 07/89 |
| 80 III 1.6 TD       | RA, SB | 09/86 | ⇒ 08/91 |
| 80 III 1.9 D        | 1Y     | 08/89 | ⇒ 08/91 |
| 90 I 1.6 TD         | CY     | 10/85 | ⇒ 01/87 |
| 90 II 1.6 TD        | RA, SB | 04/87 | ⇒ 09/91 |
| 100 III 2.0 D       | CN     | 08/82 | ⇒ 07/89 |
| 100 III 2.0 D Turbo | NC     | 03/88 | ⇒ 11/90 |
| 100 III 2.0 TD      | NC     | 03/88 | ⇒ 11/90 |
| 100 III 2.4 D       | 3D     | 08/89 | ⇒ 07/91 |
| 100 III 2.5 TDI     | 1T     | 01/90 | ⇒ 11/90 |

EPS 1.840.014



1

### WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## CITROËN

79 100 137 85  
79 100 140 16  
79 100 140 17

## FIAT

5430044  
7910013785  
9150242380

## FORD

1 640 324  
86GB-10B843-AA

## PEUGEOT

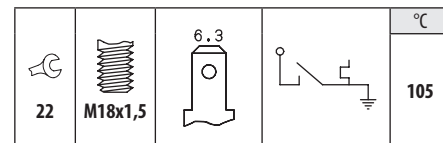
0242 18  
0242 36

## RENAULT

77 01 348 772

#### Eliminated on 04-11-2019. Please verify the availability through our local distributors

- Eliminato il 04-11-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 04-11-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 04-11-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 04-11-2019. Verificar la disponibilidad a través de nuestros distribuidores locales



## CITROËN

|           |      |       |         |
|-----------|------|-------|---------|
| C15 1.0   | 108C | 10/84 | ⇒ 07/88 |
| VISA 11 E | 109K | 09/78 | ⇒ 06/88 |

## FIAT

|                  |                        |       |         |
|------------------|------------------------|-------|---------|
| DUCATO I 2.0     | 170B, 170D, 170C(XN1T) | 06/90 | ⇒ 05/94 |
| DUCATO I 2.0 4x4 | 170D                   | 06/90 | ⇒ 05/94 |
| TALENTO 2.0      | 170B                   | 03/89 | ⇒ 03/94 |

## FORD

|                 |     |       |         |
|-----------------|-----|-------|---------|
| SCORPIO I 2.5 D | STR | 12/85 | ⇒ 02/92 |
|-----------------|-----|-------|---------|

| FORD             |                                 |         |       |
|------------------|---------------------------------|---------|-------|
| SCORPIO I 2.5 TD | SFA, SFB                        | 06/88 ⇒ | 07/93 |
| PEUGEOT          |                                 |         |       |
| 104 0.9          | 108(XV5)                        | 10/79 ⇒ | 10/83 |
| 104 1.0          | 108C(XV8)                       | 02/83 ⇒ | 06/88 |
| 205 I 1.0        | 108C(XV8)                       | 09/83 ⇒ | 12/90 |
| 205 II 1.1       | 109N(XW7)                       | 10/87 ⇒ | 10/90 |
| 205 II 1.4       | 150(XY6B), 150B(XY8), 150D(XY7) | 01/87 ⇒ | 05/89 |
| 305 1.5 Diesel   | 149(XID)                        | 11/77 ⇒ | 09/82 |
| 504 1.8          | XM7                             | 01/71 ⇒ | 06/83 |
| 505 1.8          | 105(XM7), 105C(XM7A)            | 06/81 ⇒ | 10/86 |
| 505 2.0          | 106E(XN1A)                      | 09/85 ⇒ | 09/95 |
| 505 2.0 TI, STI  | 829(ZEJ)                        | 08/79 ⇒ | 10/86 |
| 604 2.0 i        | XN6                             | 01/85 ⇒ | 12/86 |
| 604 2.5 TD       | 152A(XD3T)                      | 08/83 ⇒ | 12/86 |
| 604 2.7 SL       | 112(ZM)                         | 08/77 ⇒ | 05/83 |
| 604 2.7 TI, STI  | 140(ZMU)                        | 08/77 ⇒ | 05/83 |

EPS 1.840.029



### WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**CITROËN**  
0242 43  
95 495 591  
95 579 683

**FORD**  
6 590 140  
90GB-10B843-AA

**PEUGEOT**  
0242 30  
0242 43

Eliminated on 12-03-2018. Please verify the availability through our local distributors

• Eliminato il 12-03-2018. Verificare la disponibilità presso i nostri distributori

• Eliminé le 12-03-2018. Vérifier la disponibilité auprès de nos distributeurs sur place

• Am 12-03-2018 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen

• Eliminado en fecha 12-03-2018. Verificar la disponibilidad a través de nuestros distribuidores locales



|    |          |     |  |     |
|----|----------|-----|--|-----|
|    |          |     |  | °C  |
| 17 | M14x1,25 | 6.3 |  | 105 |

| CITROËN       |                                                                                                      |         |       |
|---------------|------------------------------------------------------------------------------------------------------|---------|-------|
| BX 1.6        | 182A, B2C, B6D, B6E                                                                                  | 01/87 ⇒ | 12/94 |
| BX 1.9        | 159B, 159C, D6U, DKK                                                                                 | 05/85 ⇒ | 12/94 |
| BX 1.9 D      | 164, D9BT                                                                                            | 01/87 ⇒ | 12/94 |
| BX 1.9 GTi    | D6D, D6K                                                                                             | 01/87 ⇒ | 01/92 |
| BX 15         | B1E(XU51C)                                                                                           | 01/87 ⇒ | 05/92 |
| BX 16         | 171A, 171B, 171C, 171D, 180Z, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 ⇒ | 12/94 |
| BX 16 E       | BDY(XU5M), BDZ(XU5M)                                                                                 | 05/89 ⇒ | 02/93 |
| BX 18 D       | 161A(XUD7)                                                                                           | 10/85 ⇒ | 09/93 |
| BX 19         | 159A, D2A(XU92C), D2C(XU92C), D2E, D6A(XU9J2), DDZ(XU9M), DKZ(XU9JA)                                 | 09/84 ⇒ | 12/94 |
| BX 19 4x4     | DDZ(XU9M)                                                                                            | 10/90 ⇒ | 05/91 |
| BX 19 Cat     | DFZ(XU9J1)                                                                                           | 07/86 ⇒ | 12/94 |
| BX 19 D       | 162(XUD9), D9A(XUD9), D9B(XUD9A/U)                                                                   | 09/83 ⇒ | 12/94 |
| BX 19 E       | DDZ(XU9M)                                                                                            | 06/88 ⇒ | 02/93 |
| BX 19 E 4x4   | D2F                                                                                                  | 04/89 ⇒ | 02/93 |
| BX 19 GTi     | D6A(XU9J2), DKZ(XU9JA)                                                                               | 07/86 ⇒ | 02/93 |
| BX 19 GTi 4x4 | DKZ(XU9JA)                                                                                           | 06/88 ⇒ | 02/93 |
| BX TRD Turbo  | A8A(XUD7TE), AJZ(XUD7TE)                                                                             | 03/88 ⇒ | 12/94 |
| C15 1.8 D     | 161A(XUD7), 162A                                                                                     | 07/86 ⇒ | 08/00 |

| FORD             |                                    |         |       |
|------------------|------------------------------------|---------|-------|
| SCORPIO I 2.5 D  | STR                                | 12/85 ⇒ | 02/92 |
| SCORPIO I 2.5 TD | SFA, SFB                           | 06/88 ⇒ | 07/93 |
| PEUGEOT          |                                    |         |       |
| 205 I 1.6        | B1A(XU51C), B1E(XU51C), BAZ(XU5CP) | 08/86 ⇒ | 10/87 |
| 205 I 1.6 GTI    | 180A(XU5J), B6D(XU5JA), XU5J1      | 01/83 ⇒ | 12/90 |
| 205 I 1.7 Diesel | 161A(XUD7)                         | 08/83 ⇒ | 10/87 |
| 205 I 1.9 GTI    | D6B(XU9JA), DFZ(XU9J1)             | 10/86 ⇒ | 10/87 |

| PEUGEOT              |                                                                      |         |       |
|----------------------|----------------------------------------------------------------------|---------|-------|
| 205 II 1.6           | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                   | 10/87 ⇒ | 09/98 |
| 205 II 1.6 CTI       | 180A(XU5J), 180Z(XU5J)                                               | 04/86 ⇒ | 10/90 |
| 205 II 1.6 GTI       | 180A(XU5J), 180Z(XU5J), XU5JA                                        | 10/87 ⇒ | 12/94 |
| 205 II 1.6 i         | BDZ(XU5M)                                                            | 01/91 ⇒ | 12/94 |
| 205 II 1.7 Diesel    | 161A(XUD7)                                                           | 07/87 ⇒ | 09/98 |
| 205 II 1.9 CTI       | DFZ(XU9J1)                                                           | 10/87 ⇒ | 12/94 |
| 205 II 1.9 Diesel    | DJZ(XUD9A)                                                           | 10/87 ⇒ | 09/98 |
| 205 II 1.9 GTI       | D6B(XU9JA), DKZ(XU9JAZ)                                              | 10/87 ⇒ | 09/98 |
| 205 II 1.9 GTI Cat   | DFZ(XU9J1)                                                           | 10/87 ⇒ | 07/94 |
| 309 I 1.6            | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), XU5JA | 10/85 ⇒ | 07/89 |
| 309 I 1.6 Cat        | BAZ(XU5CP)                                                           | 09/86 ⇒ | 12/89 |
| 309 I 1.9            | D2B(XU9S), DFZ(XU9J1), XU92C                                         | 10/85 ⇒ | 07/89 |
| 309 I 1.9 D          | 162(XUD9), D9A(XUD9)                                                 | 06/86 ⇒ | 07/89 |
| 309 I 1.9 GTI        | D6B(XU9JA)                                                           | 10/86 ⇒ | 07/89 |
| 309 II 1.6           | B2A(XU52C/K), BDZ(XU5M), XU5JA                                       | 07/89 ⇒ | 12/93 |
| 309 II 1.6 GTi       | --                                                                   | 09/89 ⇒ | 10/93 |
| 309 II 1.8 Diesel    | 161A(XUD7)                                                           | 07/89 ⇒ | 12/93 |
| 309 II 1.9           | DDZ(XU9M), XU92C                                                     | 07/89 ⇒ | 12/93 |
| 309 II 1.9 GTI       | DKZ(XU9JAZ)                                                          | 07/89 ⇒ | 12/93 |
| 505 2.0 TI, STI      | 829(ZEJ)                                                             | 08/79 ⇒ | 10/86 |
| 505 2.1 i            | XN9T                                                                 | 01/83 ⇒ | 12/88 |
| 505 2.2              | 851(ZDJ), 851X(ZDJL)                                                 | 05/81 ⇒ | 12/93 |
| 505 2.2 GTI          | 851B(ZDJL)                                                           | 08/83 ⇒ | 12/93 |
| 505 2.3 Diesel       | 147(XD25)                                                            | 04/82 ⇒ | 06/86 |
| 505 2.3 Turbo Diesel | 147(XD25)                                                            | 09/80 ⇒ | 06/86 |
| 505 2.5 Diesel       | 155(XD3)                                                             | 06/81 ⇒ | 12/93 |

EPS 1.840.030



### WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**CITROËN**  
0242 49  
91 519 272

**FORD**  
6 198 827  
6 590 141  
2 590 141

**PEUGEOT**  
0242 26  
0242 49



|    |          |     |  |     |
|----|----------|-----|--|-----|
|    |          |     |  | °C  |
| 17 | M14x1,25 | 6.3 |  | 110 |

| CITROËN      |                                                                                                          |         |       |
|--------------|----------------------------------------------------------------------------------------------------------|---------|-------|
| AX 1.3 Sport | M4A                                                                                                      | 04/87 ⇒ | 12/88 |
| AX 10        | C1A, CDY(TU9M), CDZ(TU9M)                                                                                | 07/86 ⇒ | 12/98 |
| AX 10 E      | C3A                                                                                                      | 12/86 ⇒ | 12/88 |
| AX 11        | H1A, H1B, HDZ(TU1M)                                                                                      | 09/86 ⇒ | 12/97 |
| AX 11 4x4    | H1A                                                                                                      | 06/91 ⇒ | 07/92 |
| AX 11 Cat    | HAZ(TU1CP)                                                                                               | 09/88 ⇒ | 12/89 |
| AX 14        | K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, KAY(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z) | 09/86 ⇒ | 04/97 |
| AX 14 4x4    | KD4, KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z)                                                     | 06/91 ⇒ | 12/96 |
| AX 14 GT     | KDZ(TU3M/Z)                                                                                              | 01/89 ⇒ | 12/91 |
| BX 1.1       | 109LA, H1A                                                                                               | 04/86 ⇒ | 06/91 |
| BX 1.4       | 150C, K1F, K2D                                                                                           | 07/86 ⇒ | 12/94 |
| BX 1.4 E     | 150B(XY8), 150J, 150Y, K1F, KAZ                                                                          | 09/82 ⇒ | 12/94 |
| BX 1.9 D     | 164, D9BT                                                                                                | 01/87 ⇒ | 12/94 |
| BX 14        | 150C, KDY(TU3M), KDZ(TU3M/Z)                                                                             | 01/86 ⇒ | 02/93 |
| BX 14 E      | 150A, 150C, K1G                                                                                          | 10/82 ⇒ | 02/93 |
| BX 18 D      | 161A(XUD7)                                                                                               | 10/85 ⇒ | 09/93 |
| BX 19 D      | 162(XUD9), D9A(XUD9), D9B(XUD9A/U)                                                                       | 09/83 ⇒ | 12/94 |

| CITROËN      |                                             |         |       |
|--------------|---------------------------------------------|---------|-------|
| BX TRD Turbo | A8A(XUD7TE), AJZ(XUD7TE)                    | 03/88 ⇒ | 12/94 |
| C15 1.0      | 108C(XV8), C1A, C1A(TU9/K), C1B(TU9/W), TU9 | 10/84 ⇒ | 12/97 |
| C15 1.1      | E1A, H1A, TU1                               | 10/84 ⇒ | 12/96 |
| C15 1.3      | G1A                                         | 07/87 ⇒ | 05/88 |
| C15 1.4      | K1A, K1G, K1H(TU3A)                         | 07/87 ⇒ | 12/96 |
| C15 1.4 E    | K1F, K1J, K3A, KAZ                          | 07/86 ⇒ | 12/96 |

| FORD             |          |         |       |
|------------------|----------|---------|-------|
| SCORPIO I 2.5 D  | STR      | 12/85 ⇒ | 02/92 |
| SCORPIO I 2.5 TD | SFA, SFB | 06/88 ⇒ | 07/93 |

| PEUGEOT           |                                                                                             |         |       |
|-------------------|---------------------------------------------------------------------------------------------|---------|-------|
| 205 I 1.0         | 108C(XV8)                                                                                   | 10/87 ⇒ | 12/90 |
| 205 I 1.3         | G1A                                                                                         | 02/84 ⇒ | 10/87 |
| 205 I 1.4         | J2, TU3                                                                                     | 01/83 ⇒ | 12/90 |
| 205 I 1.5         | Y2/K                                                                                        | 02/84 ⇒ | 10/87 |
| 205 I 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                                          | 08/86 ⇒ | 10/87 |
| 205 I 1.6 GTI     | 180A(XU5J), B6D(XU5JA), XU5J1                                                               | 01/83 ⇒ | 12/90 |
| 205 I 1.7 Diesel  | 161A(XUD7)                                                                                  | 08/83 ⇒ | 10/87 |
| 205 I 1.9 GTI     | D6B(XU9JA), DFZ(XU9J1)                                                                      | 10/86 ⇒ | 10/87 |
| 205 II 1.0        | CDZ(TU9M), TU9                                                                              | 10/87 ⇒ | 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1), HDZ(TU1M)                                                              | 10/87 ⇒ | 09/98 |
| 205 II 1.1 CJ     | HDZ(TU1M)                                                                                   | 10/89 ⇒ | 12/94 |
| 205 II 1.1 XA     | E1                                                                                          | 07/87 ⇒ | 10/88 |
| 205 II 1.2        | F1                                                                                          | 01/87 ⇒ | 12/90 |
| 205 II 1.3        | G1A, TU24                                                                                   | 08/90 ⇒ | 12/94 |
| 205 II 1.3 Rallye | TU24                                                                                        | 10/87 ⇒ | 10/90 |
| 205 II 1.4        | 150(XY6B), 150B(XY8), 150D(XY7), J2, K1D(TU3A), K2B(TU3S), KDX(TU3MC), KDY(TU3M), KDZ(TU3M) | 01/87 ⇒ | 09/98 |

|                |                                 |         |       |
|----------------|---------------------------------|---------|-------|
| 205 II 1.4 Cat | KAY(TU3CP)                      | 08/87 ⇒ | 09/93 |
| 205 II 1.4 CJ  | K1D(TU3A), KDY(TU3M), KDZ(TU3M) | 03/89 ⇒ | 12/94 |

|                   |                                    |         |       |
|-------------------|------------------------------------|---------|-------|
| 205 II 1.4 CJ Cat | KAY(TU3CP)                         | 01/89 ⇒ | 09/93 |
| 205 II 1.6        | B1A(XU51C), B1E(XU51C), BAZ(XU5CP) | 10/87 ⇒ | 09/98 |

|                |                               |         |       |
|----------------|-------------------------------|---------|-------|
| 205 II 1.6 CTI | 180A(XU5J), 180Z(XU5J)        | 04/86 ⇒ | 10/90 |
| 205 II 1.6 GTI | 180A(XU5J), 180Z(XU5J), XU5JA | 10/87 ⇒ | 12/94 |

|                   |            |         |       |
|-------------------|------------|---------|-------|
| 205 II 1.6 i      | BDZ(XU5M)  | 01/91 ⇒ | 12/94 |
| 205 II 1.7 Diesel | 161A(XUD7) | 07/87 ⇒ | 09/98 |

|                   |            |         |       |
|-------------------|------------|---------|-------|
| 205 II 1.9 CTI    | DFZ(XU9J1) | 10/87 ⇒ | 12/94 |
| 205 II 1.9 Diesel | DJZ(XUD9A) | 10/87 ⇒ | 09/98 |

|                    |                         |         |       |
|--------------------|-------------------------|---------|-------|
| 205 II 1.9 GTI     | D6B(XU9JA), DKZ(XU9JAZ) | 10/87 ⇒ | 09/98 |
| 205 II 1.9 GTI Cat | DFZ(XU9J1)              | 10/87 ⇒ | 07/94 |

|           |                                                                      |         |       |
|-----------|----------------------------------------------------------------------|---------|-------|
| 309 I 1.4 | K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M)                           | 08/88 ⇒ | 08/89 |
| 309 I 1.6 | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), XU5JA | 10/85 ⇒ | 07/89 |

|               |                              |         |       |
|---------------|------------------------------|---------|-------|
| 309 I 1.6 Cat | BAZ(XU5CP)                   | 09/86 ⇒ | 12/89 |
| 309 I 1.9     | D2B(XU9S), DFZ(XU9J1), XU92C | 10/85 ⇒ | 07/89 |

|               |                      |         |       |
|---------------|----------------------|---------|-------|
| 309 I 1.9 D   | 162(XUD9), D9A(XUD9) | 06/86 ⇒ | 07/89 |
| 309 I 1.9 GTI | D6B(XU9JA)           | 10/86 ⇒ | 07/89 |

|            |                       |         |       |
|------------|-----------------------|---------|-------|
| 309 II 1.1 | H1B(TU1), HDZ(TU1M)   | 09/89 ⇒ | 12/93 |
| 309 II 1.4 | KDZ(TU3M), TU3, TU3F2 | 07/89 ⇒ | 12/93 |

|                |                                |         |       |
|----------------|--------------------------------|---------|-------|
| 309 II 1.6     | B2A(XU52C/K), BDZ(XU5M), XU5JA | 07/89 ⇒ | 12/93 |
| 309 II 1.6 GTi | --                             | 09/89 ⇒ | 10/93 |

|                   |                  |         |       |
|-------------------|------------------|---------|-------|
| 309 II 1.8 Diesel | 161A(XUD7)       | 07/89 ⇒ | 12/93 |
| 309 II 1.9        | DDZ(XU9M), XU92C | 07/89 ⇒ | 12/93 |

|                   |             |         |       |
|-------------------|-------------|---------|-------|
| 309 II 1.9 Diesel | 162(XUD9)   | 07/89 ⇒ | 12/93 |
| 309 II 1.9 GTI    | DKZ(XU9JAZ) | 07/89 ⇒ | 12/93 |

|                    |                       |         |       |
|--------------------|-----------------------|---------|-------|
| 309 II 1.9 GTI 16V | D6C(XU9JA)            | 08/89 ⇒ | 07/90 |
| 405 I 1.4          | K5A(TU3), TU3A, TU3F2 | 01/87 ⇒ | 12/92 |

|               |                                         |         |       |
|---------------|-----------------------------------------|---------|-------|
| 405 I 1.6     | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M) | 01/87 ⇒ | 12/92 |
| 405 I 1.6 4x4 | BDZ(XU5M)                               | 04/88 ⇒ | 07/92 |

|                   |           |         |       |
|-------------------|-----------|---------|-------|
| 405 I 1.6 SRI 4x4 | BDZ(XU5M) | 04/88 ⇒ | 07/92 |
| 405 I 1.8 D       | XUD7      | 01/87 ⇒ | 12/92 |

|                  |             |         |       |
|------------------|-------------|---------|-------|
| 405 I 1.8 D 4x4  | A8A(XUD7TE) | 10/87 ⇒ | 07/92 |
| 405 I 1.8 DT 4x4 | A8A(XUD7TE) | 05/90 ⇒ | 07/92 |

|               |                          |         |       |
|---------------|--------------------------|---------|-------|
| 405 I 1.8 GLD | --                       | 04/90 ⇒ | 07/92 |
| 405 I 1.8 TD  | A8A(XUD7TE), AJZ(XUD7TE) | 10/88 ⇒ | 08/92 |

|                        |                                                                   |         |       |
|------------------------|-------------------------------------------------------------------|---------|-------|
| 405 I 1.8 Turbo Diesel | A8A(XUD7TE), AJZ(XUD7TE)                                          | 03/88 ⇒ | 12/92 |
| 405 I 1.9              | D2C(XU92C), D6C(XU9JA), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ | 12/92 |

|               |                                    |         |       |
|---------------|------------------------------------|---------|-------|
| 405 I 1.9 4x4 | D6C(XU9JA), DDZ(XU9M), DKZ(XU9JAZ) | 06/87 ⇒ | 12/92 |
| 405 I 1.9 D   | D9B(XUD9A), DJY(XUD9A)             | 10/88 ⇒ | 08/92 |

|                  |            |         |       |
|------------------|------------|---------|-------|
| 405 I 1.9 Diesel | D9B(XUD9A) | 03/88 ⇒ | 12/92 |
| 405 I            |            |         |       |

## 1.840.041

| PEUGEOT                      |                        |               |  |
|------------------------------|------------------------|---------------|--|
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1) | 06/87 → 07/92 |  |
| 405 II 1.9 D                 | D9B(XUD9A), DJY(XUD9A) | 06/94 → 11/99 |  |
| 405 II 1.9 TD                | DHY(XUD9TE), XUD9TE    | 08/92 → 05/97 |  |
| 505 1.8                      | 105(XM7), 105C(XM7A)   | 06/81 → 10/86 |  |
| 505 2.0                      | 106E(XN1A)             | 09/85 → 09/95 |  |
| 505 2.1 i                    | XN9T                   | 01/83 → 12/88 |  |
| 505 2.2                      | 851(ZD1), 851X(ZDJL)   | 05/81 → 12/93 |  |
| 505 2.2 GTI                  | 851B(ZDJL)             | 08/83 → 12/93 |  |
| 505 2.5 Turbo Diesel         | XD3T                   | 10/83 → 12/90 |  |

## EPS 1.840.041

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## FIAT

5997235  
7588846  
7588944LANCIA  
7588846MAGNETI MARELLI  
116580819913

|    |          |     |  |     |
|----|----------|-----|--|-----|
|    |          |     |  | °C  |
| 22 | M14x1,25 | 6,3 |  | 115 |

| FIAT                    |                                 |               |  |
|-------------------------|---------------------------------|---------------|--|
| FIORINO II 1.0 iE       | 156A2.246                       | 11/92 → 04/96 |  |
| PANDA I 1000            | 156A2.100                       | 01/85 → 12/92 |  |
| PANDA I 1000 4x4        | 156A2.100, 156A2.246, 156A3.000 | 01/86 → 12/94 |  |
| PANDA I 1000 Fire [CHE] | 156A2.146                       | 11/87 → 04/91 |  |
| PANDA I 1000 Fire [DEU] | 156A2.048                       | 01/86 → 07/89 |  |
| PANDA I 1000 i.e. Cat   | 156A2.246                       | 10/87 → 08/98 |  |
| PANDA I 1100 i.e.       | 156C.046                        | 01/86 → 04/91 |  |
| PANDA I 750             | 156A4.000                       | 01/86 → 10/03 |  |
| PANDA I 750 Fire        | 156A4.048                       | 11/88 → 04/91 |  |
| UNO 1.0                 | 146A2.166                       | 11/94 → 08/00 |  |
| UNO 45 0.9              | 146A.000, 146A1.000             | 03/83 → 07/96 |  |
| UNO 45 1.0              | 156A2.000, 156A2.100            | 06/86 → 12/93 |  |
| UNO 45 1.0 Fire         | --                              | 01/83 → 12/89 |  |
| UNO 45 i.e. 1.0         | 156A2.246                       | 10/84 → 10/95 |  |
| UNO 50 1.1              | 156C.046                        | 01/90 → 12/93 |  |
| UNO 50 i.e. 1.1         | 146C3.000                       | 06/92 → 12/93 |  |
| UNO 60 1.1              | 160A3.000                       | 04/89 → 12/92 |  |

| LANCIA                               |                                 |               |  |
|--------------------------------------|---------------------------------|---------------|--|
| Y10 1.0 Fire                         | 156A2.100                       | 06/85 → 06/91 |  |
| Y10 1.0 Fire Catalytic-Conv          | 156A2.246                       | 10/87 → 02/92 |  |
| Y10 1.0 Fire Trazione integrale      | 156A2.000, 156A2.100, 156A2.246 | 12/86 → 02/92 |  |
| Y10 1.1 i.e. Fire                    | 156C.000                        | 08/89 → 06/92 |  |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.000                        | 08/89 → 06/92 |  |
| Y10 1.1 i.e. Fire                    | 156C.046                        | 07/89 → 09/95 |  |

## EPS 1.840.046

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## FIAT

7588881

LANCIA  
7588881

## \*3 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |     |  |    |
|----|---------|-----|--|----|
|    |         |     |  | °C |
| 21 | M8x1,25 | 6,3 |  | 75 |

| FIAT                |                      |               |  |
|---------------------|----------------------|---------------|--|
| TEMPRA 1.4 i.e.     | 159A2.000            | 04/90 → 08/96 |  |
| TEMPRA 1.6          | 159A3.000, 159A3.098 | 03/90 → 12/96 |  |
| TIPO I 1.4 i.e.     | 159A2.000            | 05/89 → 04/95 |  |
| TIPO I 1.6 i.e.     | 159A3.046            | 07/90 → 01/93 |  |
| TIPO I 1.6 SX DGT   | 159A3.000            | 05/89 → 10/95 |  |
| UNO 1.4 Super       | 146C2.028            | 09/89 → 09/92 |  |
| UNO Mondo 1.4 Super | 146C2.028            | 01/96 →       |  |

| LANCIA                             |                                           |               |  |
|------------------------------------|-------------------------------------------|---------------|--|
| DELTA I 1.1                        | 831B8.000                                 | 01/86 → 12/90 |  |
| DELTA I 1.3                        | 1831B.000, 3831B.000, 831A2.000, 831B.000 | 09/79 → 10/92 |  |
| DELTA I 1.5                        | 831A1.000, 831B1.000                      | 09/79 → 12/92 |  |
| PRISMA 1.6                         | 831B6.000                                 | 08/86 → 02/92 |  |
| PRISMA 1.6 i.e.                    | 831B7.000                                 | 05/86 → 12/89 |  |
| PRISMA 2.0 i.e. Trazione integrale | 831B4.000                                 | 04/86 → 12/89 |  |

## EPS 1.840.047

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## RENAULT

77 00 768 589

## \*3 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |          |     |  |     |
|----|----------|-----|--|-----|
|    |          |     |  | °C  |
| 17 | M14x1,25 | 6,3 |  | 115 |

| RENAULT       |                                                                        |               |  |
|---------------|------------------------------------------------------------------------|---------------|--|
| 25 2.2        | J7T706, J7T707, J7T708, J7T714, J7T715, J7T730, J7T731, J7T732, J7T733 | 04/84 → 12/92 |  |
| EXPRESS 1.1   | C1E                                                                    | 01/85 → 10/90 |  |
| EXPRESS 1.2   | C1G                                                                    | 01/85 → 10/90 |  |
| EXPRESS 1.4   | C1J, C2J                                                               | 01/85 → 10/90 |  |
| EXPRESS 1.4i  | C3G/C3J                                                                | 01/85 → 10/90 |  |
| EXPRESS 1.6 D | F8M                                                                    | 01/85 → 10/90 |  |
| EXPRESS 1.9 D | F8Q                                                                    | 01/85 → 10/90 |  |
| EXPRESS 955   | C1C                                                                    | 01/85 → 10/90 |  |
| MASTER I 2.0  | J5R718                                                                 | 11/89 → 07/93 |  |
| MASTER I 2.2  | J7T788                                                                 | 08/93 → 02/98 |  |

| RENAULT            |                                                                        |               |  |
|--------------------|------------------------------------------------------------------------|---------------|--|
| MASTER I 28-35 2.0 | J5R718                                                                 | 10/86 → 07/98 |  |
| MASTER I 30 2,2    | J7T782, J7T788                                                         | 08/80 → 07/98 |  |
| RAPID 1.0          | C1C706                                                                 | 09/85 → 05/92 |  |
| RAPID 1.1          | C1E750, C1E752, C1E754, C1E756, C1E760, C1E762, C1E764, C1E792         | 07/85 → 10/97 |  |
| RAPID 1.4          | C1J768, C1J780                                                         | 07/85 → 08/91 |  |
| RAPID 1.6 D        | F8M720, F8M730, F8M736, F8M760                                         | 03/86 → 08/98 |  |
| SUPER 5 1.0        | C1C700                                                                 | 10/84 → 10/88 |  |
| SUPER 5 1.1        | C1E750, C1E752, C1E754                                                 | 10/84 → 12/96 |  |
| SUPER 5 1.4        | C1J768, C1J780, C2J700, C2J780, C2J781, C2J788, C2J789, C2J798, C3J700 | 10/84 → 07/89 |  |
| SUPER 5 1.4 Cat    | C3J700, C3J702, C3J760                                                 | 10/85 → 12/96 |  |
| SUPER 5 1.6 D      | F8M720, F8M730                                                         | 10/84 → 12/96 |  |
| SUPER 5 1.7        | F3N716, F3N717                                                         | 10/86 → 03/95 |  |

## EPS 1.840.048

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## RENAULT

77 00 771 786  
77 00 786 460

|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 19 | M14x1,25 |  |  | 120 |

| RENAULT                   |                                                                        |               |  |
|---------------------------|------------------------------------------------------------------------|---------------|--|
| EXTRA 1.9                 | F8Q684, F8Q724, F8Q776                                                 | 09/94 → 03/98 |  |
| 19 I 1.2                  | C1G730                                                                 | 01/88 → 12/92 |  |
| 19 I 1.2i                 | E7F                                                                    | 01/89 → 12/92 |  |
| 19 I 1.4                  | C1J, C2J772, C2J776, C3J710, E6J700, E6J701, E7J700                    | 01/88 → 05/93 |  |
| 19 I 1.4 Cat              | C3J710                                                                 | 01/89 → 04/92 |  |
| 19 I 1.9 D                | F8Q706, F8Q742                                                         | 01/88 → 12/92 |  |
| 19 I 1.4                  | C3J710, E7J707                                                         | 04/92 → 12/95 |  |
| 19 II 1.9 D               | F8Q706, F8Q740, F8Q742, F8Q744                                         | 03/92 → 12/95 |  |
| 19 II 1.9 dT              | F8Q744                                                                 | 04/92 → 12/95 |  |
| 21 1.4                    | C2J770                                                                 | 06/88 → 10/93 |  |
| 21 1.9 D                  | F8Q710                                                                 | 03/86 → 08/94 |  |
| 21 2.0                    | J6R758, J6R759, J6R792, J6R793, J7R740, J7R746, J7R747, J7R750, J7R751 | 03/86 → 06/94 |  |
| 21 2.0 4x4                | J7R740, J7R746, J7R747                                                 | 03/89 → 02/94 |  |
| 21 2.0 TXi                | J7R740                                                                 | 07/89 → 05/93 |  |
| 21 2.1 D                  | J8S704, J8S740, J8S784                                                 | 03/86 → 09/95 |  |
| 21 2.1 D 4x4              | J8S704                                                                 | 10/88 → 05/92 |  |
| 21 2.1 TD                 | J8S704                                                                 | 04/86 → 06/89 |  |
| 21 2.1 Turbo-D            | J8S604, J8S714, J8S742, J8S746, J8S786, J8S788                         | 03/86 → 06/94 |  |
| 21 2.2                    | J6T790, J6T791, J7T754, J7T755, J7T756                                 | 03/86 → 12/95 |  |
| 21 2.2 4x4                | J7T754, J7T755                                                         | 06/86 → 06/94 |  |
| 25 2.0                    | J7R722, J7R723                                                         | 03/87 → 12/93 |  |
| 25 2.0 12V                | J7R720, J7R721, J7R726                                                 | 06/88 → 12/93 |  |
| 25 2.1 Diesel             | J8S706, J8S736                                                         | 04/84 → 12/92 |  |
| 25 2.1 Turbo-D FWD        | J8S708, J8S738                                                         | 04/84 → 12/92 |  |
| 25 2.2                    | J7T706, J7T707, J7T708, J7T714, J7T715, J7T730, J7T731, J7T732, J7T733 | 04/84 → 12/92 |  |
| CLIO I 1.1                | C1E700                                                                 | 01/91 → 09/98 |  |
| CLIO I 1.2                | ESF710                                                                 | 05/90 → 03/96 |  |
| CLIO I 1.4                | E6J712, E6J713                                                         | 05/90 → 02/98 |  |
| CLIO II 1.4               | E7J634, E7J635, E7J780                                                 | 09/98 →       |  |
| ESPACE I 2.0 i            | J7R760                                                                 | 01/89 → 12/90 |  |
| ESPACE I 2.0 i Quadra     | J7R760                                                                 | 03/88 → 12/92 |  |
| ESPACE I 2.1 TD           | J8S240, J8S774, J8S776                                                 | 10/84 → 12/90 |  |
| ESPACE I 2.2              | J7T770                                                                 | 07/86 → 12/90 |  |
| ESPACE I 2.2 Quadra       | J7T770                                                                 | 01/88 → 12/90 |  |
| ESPACE II 2.0             | J7R768                                                                 | 01/91 → 10/96 |  |
| ESPACE II 2.1 RTDT Quadra | J8S772                                                                 | 01/91 → 05/92 |  |
| ESPACE II 2.1 TD          | J8S610, J8S612, J8S772, J8S776, J8S778                                 | 01/91 → 10/96 |  |

| RENAULT           |                                                                                        |               |  |
|-------------------|----------------------------------------------------------------------------------------|---------------|--|
| ESPACE II 2.2     | J7T772, J7T773, J7T776                                                                 | 01/91 ⇒ 10/96 |  |
| ESPACE II 2.2 4x4 | J7T772, J7T773                                                                         | 03/91 ⇒ 12/96 |  |
| EXPRESS 1.1       | C1E                                                                                    | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.2       | C1G, C3G710, C3G712                                                                    | 01/85 ⇒ 10/99 |  |
| EXPRESS 1.4       | C1J, C2J                                                                               | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.4i      | C3G/C3J                                                                                | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.6 D     | F8M                                                                                    | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.9       | F8Q640, F8Q682                                                                         | 07/95 ⇒ 11/98 |  |
| EXPRESS 1.9 D     | F8Q, F8Q640, F8Q646, F8Q648, F8Q684, F8Q724, F8Q776                                    | 01/85 ⇒ 10/99 |  |
| EXPRESS 955       | C1C                                                                                    | 01/85 ⇒ 10/90 |  |
| KANGOO I 1.4      | E7J780                                                                                 | 08/97 ⇒       |  |
| RAPID 1.0         | C1C706                                                                                 | 09/85 ⇒ 05/92 |  |
| RAPID 1.1         | C1E750, C1E752, C1E754, C1E756, C1E760, C1E762, C1E764, C1E792                         | 07/85 ⇒ 10/97 |  |
| RAPID 1.2         | C1G726, C3G710, C3G712                                                                 | 09/91 ⇒ 03/98 |  |
| RAPID 1.4         | C1J768, C1J780, C2J784, E6J738, E7J720, E7J724, E7J726, E7J728, E7J770, E7J771, E7J773 | 07/85 ⇒ 03/98 |  |
| RAPID 1.4 Cat     | C3J700, C3J702, C3J760, C3J762                                                         | 08/88 ⇒ 03/98 |  |
| RAPID 1.4 RN      | E6J734                                                                                 | 09/91 ⇒ 08/93 |  |
| RAPID 1.6 D       | F8M720, F8M730, F8M736, F8M760                                                         | 03/86 ⇒ 08/98 |  |
| RAPID 1.9         | F8Q684, F8Q724, F8Q776                                                                 | 07/95 ⇒ 03/98 |  |
| RAPID 1.9 D       | F8Q640, F8Q644, F8Q646, F8Q648, F8Q680, F8Q682, F8Q684, F8Q722, F8Q724, F8Q774, F8Q776 | 09/91 ⇒ 03/98 |  |
| SUPER 5 1.0       | C1C700                                                                                 | 10/84 ⇒ 10/88 |  |
| SUPER 5 1.1       | C1E750, C1E752, C1E754, C1E756, C1E760                                                 | 10/84 ⇒ 12/96 |  |
| SUPER 5 1.2       | C1G702, C1G720, C1G722                                                                 | 01/87 ⇒ 12/96 |  |
| SUPER 5 1.4       | C1J768, C1J780, C2J700, C2J780, C2J781, C2J782, C2J784, C2J788, C2J789, C2J798, C3J700 | 10/84 ⇒ 08/90 |  |
| SUPER 5 1.4 Cat   | C3J700, C3J702, C3J760                                                                 | 10/85 ⇒ 12/96 |  |
| TRAFIC I 2.2      | J7T600, J7T780                                                                         | 05/89 ⇒ 04/98 |  |
| TRAFIC I 2.2 4x4  | J7T600, J7T780                                                                         | 05/89 ⇒ 04/98 |  |

## EPS 1.840.055



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**ALFA ROMEO**  
46478259  
60812438

**FIAT**  
46478259  
7661866

**LANCIA**  
46478259  
7661866

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.095 1.880.101

1.880.102 1.880.103

1.880.104 1.880.152

1.880.153



|    |         |  |  |     |
|----|---------|--|--|-----|
|    |         |  |  | °C  |
| 21 | M16x1,5 |  |  | 110 |

## ALFA ROMEO

|            |                  |               |
|------------|------------------|---------------|
| 145 1.9 TD | AR33601          | 10/94 ⇒ 02/99 |
| 146 1.9 TD | AR33601, AR67501 | 12/94 ⇒ 02/99 |
| 155 1.9 TD | AR33601          | 05/96 ⇒ 10/97 |

## FIAT

|                    |                                 |               |
|--------------------|---------------------------------|---------------|
| PALIO 1.7 TD       | 176A3.000                       | 04/96 ⇒       |
| PALIO 1.7 TD 70    | 176B7.000                       | 04/99 ⇒       |
| PUNTO I 1.7 TD     | 176A3.000, 176A5.000, 176B7.000 | 01/94 ⇒ 09/99 |
| SIENA 1.7 D        | 176A3.000                       | 03/02 ⇒       |
| SIENA 1.7 TD       | 176A3.000                       | 02/06 ⇒ 12/09 |
| SIENA 1.7 TD [IND] | 178C9.066                       | 04/99 ⇒       |
| STRADA 1.7 TD      | 176A3.000                       | 10/06 ⇒ 12/08 |

## LANCIA

|                 |                      |               |
|-----------------|----------------------|---------------|
| DEDRA 1.9 TDS   | 160D1.000, 835A4.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 160D1.000            | 10/94 ⇒ 08/99 |

## EPS 1.840.056



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

AUDI

034 919 369 A

VW

034 919 369 A



|    |       |         |  |    |
|----|-------|---------|--|----|
|    |       |         |  | °C |
| 22 | M10x1 | 6.3 6.3 |  | 85 |

## AUDI

|                   |        |               |
|-------------------|--------|---------------|
| 80 II 2.0         | HP, JS | 10/83 ⇒ 09/84 |
| 80 II 2.0 quattro | JS     | 10/83 ⇒ 09/84 |

## EPS 1.840.054



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

FIAT

7589357

LANCIA

7589357

**83 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |         |  |    |
|----|---------|---------|--|----|
|    |         |         |  | °C |
| 21 | M8x1,25 | 6.3 6.3 |  | 60 |

## LANCIA

|                                    |                      |               |
|------------------------------------|----------------------|---------------|
| DELTA I 1.6 GT i.e.                | 149C2.000, 831B7.000 | 08/86 ⇒ 08/92 |
| PRISMA 1.6                         | 831B6.000            | 08/86 ⇒ 02/92 |
| PRISMA 1.6 i.e.                    | 831B7.000            | 05/86 ⇒ 12/89 |
| PRISMA 2.0 i.e. Trazione integrale | 831B4.000            | 04/86 ⇒ 12/89 |

## AUDI

|                         |                |               |
|-------------------------|----------------|---------------|
| 90 I 2.0                | HP, JL, JS, SK | 10/84 ⇒ 03/87 |
| 90 I 2.0 quattro        | JS             | 08/84 ⇒ 08/86 |
| 90 I 2.2                | HY, KV, KX     | 10/84 ⇒ 03/87 |
| 90 I 2.2 E quattro      | KV             | 11/84 ⇒ 03/87 |
| 90 II 2.0               | PS             | 07/88 ⇒ 09/91 |
| 90 II 2.0 20V           | NM             | 08/89 ⇒ 07/91 |
| 90 II 2.0 20V quattro   | NM             | 08/88 ⇒ 09/91 |
| 90 II 2.2 E             | KV             | 04/87 ⇒ 07/91 |
| 90 II 2.2 E quattro     | KV             | 04/87 ⇒ 09/91 |
| 90 II 2.3 E             | NG             | 04/87 ⇒ 09/91 |
| 90 II 2.3 E 20V         | 7A             | 08/88 ⇒ 07/91 |
| 90 II 2.3 E 20V quattro | 7A             | 06/88 ⇒ 09/91 |
| 90 II 2.3 E quattro     | NG             | 04/87 ⇒ 09/91 |
| 100 III 2.0 Cat         | RT             | 01/88 ⇒ 11/90 |
| 100 III 2.0 D Turbo     | NC             | 03/88 ⇒ 11/90 |
| 100 III 2.0 E Cat       | RT             | 01/88 ⇒ 11/90 |
| 100 III 2.0 TD          | NC             | 03/88 ⇒ 11/90 |
| 100 III 2.2 Cat         | KU             | 06/89 ⇒ 11/90 |
| 100 III 2.2 Cat quattro | KU             | 06/89 ⇒ 11/90 |
| 100 III 2.2 Turbo       | MC             | 08/86 ⇒ 11/90 |
| 100 III 2.3             | NF             | 08/86 ⇒ 11/90 |
| 100 III 2.3 E           | NF             | 10/86 ⇒ 11/90 |
| 100 III 2.3 E quattro   | NF             | 08/86 ⇒ 11/90 |
| 100 III 2.3 quattro     | NF             | 01/90 ⇒ 11/90 |
| 100 III 2.4 D           | 3D             | 08/89 ⇒ 07/91 |
| 100 III 2.5 TDI         | 1T             | 01/90 ⇒ 11/90 |
| 100 IV 2.3 E            | AAR            | 12/90 ⇒ 07/94 |
| 100 IV 2.3 E quattro    | AAR            | 12/90 ⇒ 07/94 |
| A6 I 2.3                | AAR            | 06/94 ⇒ 12/95 |
| A6 I 2.3 quattro        | AAR            | 06/94 ⇒ 12/95 |
| COUPE 2.0 20V           | NM             | 08/89 ⇒ 07/91 |
| COUPE 2.0 20V quattro   | NM             | 08/89 ⇒ 07/91 |
| COUPE 2.2               | KV             | 11/88 ⇒ 07/91 |
| COUPE 2.3               | NG             | 10/88 ⇒ 12/96 |
| COUPE 2.3 20V           | 7A             | 08/89 ⇒ 07/91 |
| COUPE 2.3 20V quattro   | 7A             | 11/88 ⇒ 12/96 |
| COUPE 2.3 quattro       | NG             | 01/87 ⇒ 12/96 |

## VW

|                      |    |               |
|----------------------|----|---------------|
| PASSAT II 2.0        | JS | 08/83 ⇒ 03/88 |
| PASSAT II 2.0 Syncro | JS | 05/84 ⇒ 03/88 |
| PASSAT II 2.2        | KX | 01/85 ⇒ 03/88 |

## EPS 1.840.069



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

MERCEDES-BENZ

A 006 545 14 24

A 006 545 39 24



|    |         |     |  |     |
|----|---------|-----|--|-----|
|    |         |     |  | °C  |
| 22 | M14x1,5 | Ø 4 |  | 100 |

## MERCEDES-BENZ

|                            |                              |               |
|----------------------------|------------------------------|---------------|
| 190 D 2.0                  | OM601.911                    | 08/83 ⇒ 08/93 |
| 190 E 2.3-16               | M102.983                     | 04/84 ⇒ 08/88 |
| CLASSE G I 200 GE          | M102.964                     | 02/80 ⇒ 08/92 |
| CLASSE G I 230 GE          | M102.981, M102.987, M102.998 | 04/82 ⇒ 08/92 |
| CLASSE G II 200 GE         | M102.965                     | 01/90 ⇒ 07/93 |
| CLASSE G II 230 GE         | M102.981, M102.989, M102.998 | 06/90 ⇒       |
| CLASSE G II 250 GD         | OM602.930                    | 06/90 ⇒       |
| CLASSE G II 300 GD / G 300 | OM603.931                    | 09/89 ⇒ 09/97 |
| CLASSE G II 300 GE         | M103.987                     | 09/89 ⇒ 09/97 |
| CLASSE SL III 380 SL       | M116.962                     | 09/80 ⇒ 08/85 |

## PUCH

|                 |                              |               |
|-----------------|------------------------------|---------------|
| G-MODELL 230 GE | M102.981, M102.987, M102.989 | 03/79 ⇒ 08/93 |
| G-MODELL 300 GD | OM603.931                    | 06/89 ⇒ 08/93 |
| G-MODELL 300 GE | M103.987                     | 06/89 ⇒ 08/93 |



1.840.070

EPS 1.840.070



### WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**MERCEDES-BENZ**  
A 005 545 70 24  
A 006 545 44 24



|    |         |     |  |    |
|----|---------|-----|--|----|
|    |         |     |  | °C |
| 22 | M14x1,5 | Ø 4 |  | 50 |

### MERCEDES-BENZ

|                                    |                    |               |
|------------------------------------|--------------------|---------------|
| 190 2.0                            | M102.924           | 08/83 ⇒ 05/90 |
| 190 Turbo-D 2.5                    | OM602.961          | 02/88 ⇒ 08/93 |
| CLASSE E I E 250 Turbo D           | OM602.962          | 06/93 ⇒ 06/96 |
| CLASSE E I E 250 Turbo-D           | OM602.962          | 06/93 ⇒ 06/95 |
| CLASSE E I E 300 T Turbo-D         | OM603.960          | 06/93 ⇒ 06/96 |
| CLASSE E I E 300 T Turbo-D 4-matic | OM603.963          | 06/93 ⇒ 06/96 |
| CLASSE E I E 300 Turbo-D           | OM603.960          | 06/93 ⇒ 06/95 |
| CLASSE E I E 300 Turbo-D 4-matic   | OM603.963          | 06/93 ⇒ 06/95 |
| CLASSE G II 230 G                  | M102.958           | 04/92 ⇒       |
| CLASSE S II 300 SDL Turbo          | OM603.961          | 11/85 ⇒ 12/87 |
| KOMBI II 200 T                     | M102.922           | 09/85 ⇒ 05/90 |
| KOMBI II 250 TD Turbo              | OM602.962          | 03/88 ⇒ 07/93 |
| KOMBI II 300 T Turbo-D             | OM603.960          | 01/89 ⇒ 06/93 |
| KOMBI II 300 T Turbo-D 4-matic     | OM603.963          | 09/86 ⇒ 01/89 |
| T1 210 2.3                         | M102.942, M102.945 | 04/77 ⇒ 02/96 |
| T1 310 2.3                         | M102.942, M102.945 | 08/82 ⇒ 02/96 |
| T1 410 2.3                         | M102.942, M102.945 | 08/82 ⇒ 06/95 |
| T2/LN1 510                         | M102.946           | 04/86 ⇒ 12/94 |
| TRE VOLUMI II 200                  | M102.922           | 12/85 ⇒ 10/92 |
| TRE VOLUMI II 250 Turbo-D          | OM602.962          | 09/88 ⇒ 06/93 |
| TRE VOLUMI II 300 Turbo-D          | OM603.960          | 09/88 ⇒ 06/93 |
| TRE VOLUMI II 300 Turbo-D 4-matic  | OM603.963          | 01/88 ⇒ 06/93 |

EPS 1.840.071



### WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**MAZDA**  
F621-18-840



|    |         |     |  |    |
|----|---------|-----|--|----|
|    |         |     |  | °C |
| 21 | 3/8-Gas | Ø 4 |  | 60 |

### MAZDA

|             |                  |               |
|-------------|------------------|---------------|
| 121 I 1.1   | B1, B115, B116   | 10/87 ⇒ 01/91 |
| 121 I 1.3   | B3               | 10/87 ⇒ 06/91 |
| 121 II 1.1  | B1               | 11/90 ⇒ 10/93 |
| 323 III 1.5 | B505, B535, B536 | 09/89 ⇒ 09/93 |
| 323 IV 1.3  | E3               | 09/81 ⇒ 10/85 |
| 323 V 1.1   | E1               | 09/85 ⇒ 10/89 |

### MAZDA

|             |                      |               |
|-------------|----------------------|---------------|
| 323 V 1.3   | B333, E3, E391, E393 | 08/85 ⇒ 05/89 |
| 323 V 1.3 i | B3E                  | 09/85 ⇒ 08/89 |
| 323 V 1.5   | B5, B50, B53, E5     | 08/85 ⇒ 10/89 |
| 323 V 1.6   | B6(SOHC), B6E        | 09/86 ⇒ 10/95 |

EPS 1.840.074



### WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**AUDI**  
191 919 369 A

**SEAT**  
191 919 369 A

**SKODA**  
191 919 369 A

**VW**  
191 919 369 A

MARKET DIFFUSION: MEDIUM



|     |     |  |  |     |
|-----|-----|--|--|-----|
|     |     |  |  | °C  |
| --- | --- |  |  | 120 |

### AUDI

|                    |                              |               |
|--------------------|------------------------------|---------------|
| A3 I 1.6           | AEH, AKL                     | 09/96 ⇒ 05/03 |
| A3 I 1.8           | AGN, APG                     | 09/96 ⇒ 05/03 |
| A3 I 1.8 T         | AGU, AJQ, AQA, ARY, AUM, AUQ | 12/96 ⇒ 05/03 |
| A3 I 1.8 T quattro | AGU, AJQ, AQA, ARX, ARY      | 12/96 ⇒ 05/03 |
| A3 I 1.9 TDI       | AGR, AHF, ALH, ASV           | 09/96 ⇒ 07/01 |
| A3 I S3 quattro    | AMK, APY, AUL, BAM           | 10/01 ⇒ 05/03 |
| TT I 1.8 T         | AJQ, APP, AUM, AUQ           | 01/01 ⇒ 06/06 |
| TT I 1.8 T quattro | AJQ, APX, ARY, BAM           | 10/98 ⇒ 06/06 |

### SEAT

|                     |                              |               |
|---------------------|------------------------------|---------------|
| AROSA 1.0           | AER, AHT, ALD, ALL, ANV, AUC | 05/97 ⇒ 06/04 |
| AROSA 1.4           | AEX, AKK, AKV, ANW, APQ, AUD | 05/97 ⇒ 06/04 |
| AROSA 1.4 16V       | AFK, AQQ, AUB                | 01/00 ⇒ 06/04 |
| AROSA 1.4 TDI       | AMF                          | 01/00 ⇒ 06/04 |
| AROSA 1.7 SDI       | AKU                          | 08/97 ⇒ 06/04 |
| CORDOBA I 1.0 i     | AER                          | 09/96 ⇒ 10/02 |
| CORDOBA I 1.4       | ANX                          | 12/97 ⇒ 04/99 |
| CORDOBA I 1.4 i     | ABD, AEX, AKV, APQ           | 06/94 ⇒ 12/02 |
| CORDOBA I 1.4 i 16V | AFH                          | 09/96 ⇒ 10/02 |
| CORDOBA I 1.6 i     | 1F, ABU, AEE, AFT            | 02/93 ⇒ 06/99 |
| CORDOBA I 1.8 i     | ABS, ACC, ADZ                | 02/93 ⇒ 09/02 |
| CORDOBA I 1.8 i 16V | ADL                          | 10/93 ⇒ 08/96 |
| CORDOBA I 1.9 D     | 1Y                           | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 SDI   | AEY                          | 08/96 ⇒ 06/99 |
| CORDOBA I 1.9 TD    | AAZ                          | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 TDI   | 1Z, AFN, AHU, ALE            | 08/96 ⇒ 12/02 |
| CORDOBA I 2.0 i     | 2E, AGG                      | 02/93 ⇒ 06/99 |
| CORDOBA I 2.0 i 16V | ABF                          | 08/96 ⇒ 06/99 |
| IBIZA II 1.0 i      | AER                          | 09/96 ⇒ 02/02 |
| IBIZA II 1.4        | ANX                          | 12/97 ⇒ 04/99 |
| IBIZA II 1.4 i      | ABD, AEX, AKV, APQ           | 09/93 ⇒ 02/02 |
| IBIZA II 1.4 i 16V  | AFH                          | 06/97 ⇒ 02/02 |
| IBIZA II 1.6 i      | 1F, ABU, AEE, AFT, ALM       | 03/93 ⇒ 06/99 |
| IBIZA II 1.8 i      | ABS, ACC, ADZ                | 03/93 ⇒ 08/99 |
| IBIZA II 1.8 i 16V  | ADL                          | 11/93 ⇒ 08/96 |
| IBIZA II 1.9 D      | 1Y                           | 04/93 ⇒ 08/96 |
| IBIZA II 1.9 SDI    | AEY                          | 08/96 ⇒ 08/99 |
| IBIZA II 1.9 TD     | AAZ                          | 03/93 ⇒ 08/96 |
| IBIZA II 1.9 TDI    | 1Z, AFN, AHU, ALE            | 08/96 ⇒ 12/97 |
| IBIZA II 2.0 i      | 2E, AGG                      | 03/93 ⇒ 08/99 |
| IBIZA II 2.0 i 16V  | ABF                          | 08/96 ⇒ 08/99 |
| INCA 1.4 16V        | AUA                          | 04/00 ⇒ 06/03 |
| INCA 1.4 i          | AEX, AKV, APQ, AUD           | 11/95 ⇒ 06/03 |
| INCA 1.6 i          | 1F, AEE                      | 11/95 ⇒ 05/98 |
| LEON I 1.4 16V      | AHW, APE, AXP                | 11/99 ⇒ 06/06 |
| LEON I 1.6          | AEH, AKL                     | 11/99 ⇒ 06/06 |
| LEON I 1.6 16V      | AUS, AZD                     | 09/00 ⇒ 06/06 |
| LEON I 1.8 20V      | AGN, APG                     | 11/99 ⇒ 06/06 |

### SEAT

|                       |                         |               |
|-----------------------|-------------------------|---------------|
| LEON I 1.8 20V T      | APP, AUQ                | 11/99 ⇒ 06/06 |
| LEON I 1.8 20V T 4    | AJQ, ARY                | 11/99 ⇒ 06/06 |
| LEON I 1.9 SDI        | AQM                     | 11/99 ⇒ 06/06 |
| LEON I 1.9 TDI        | AGR, AHF, ALH, ARL, ASV | 09/00 ⇒ 06/06 |
| LEON I 1.9 TDI Syncro | ARL                     | 05/02 ⇒ 06/06 |
| LEON I 2.3 V5         | AGZ                     | 10/98 ⇒ 11/00 |
| TOLEDO I 1.6 i        | 1F, AFT                 | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 i        | ABS, RP                 | 05/91 ⇒ 12/96 |
| TOLEDO I 1.9 TDI      | AFN, AHU                | 08/95 ⇒ 03/99 |
| TOLEDO II 1.4 16V     | AHW, APE, AXP           | 01/00 ⇒ 05/02 |
| TOLEDO II 1.6         | AEH, AKL, APF           | 10/98 ⇒ 07/04 |
| TOLEDO II 1.6 16V     | AUS, AZD                | 06/00 ⇒ 05/06 |
| TOLEDO II 1.8 20V     | AGN, APG                | 10/98 ⇒ 07/04 |
| TOLEDO II 1.8 20VT    | AUQ                     | 09/00 ⇒ 07/04 |
| TOLEDO II 1.8 4x4     | AJQ                     | 05/01 ⇒ 04/04 |
| TOLEDO II 1.9 TDI     | AGR, AHF, ALH, ARL, ASV | 10/00 ⇒ 07/04 |
| TOLEDO II 2.3 V5      | AGZ                     | 10/98 ⇒ 11/00 |

### SKODA

|                       |               |               |
|-----------------------|---------------|---------------|
| OCTAVIA I 1.4         | AMD           | 04/99 ⇒ 03/01 |
| OCTAVIA I 1.6         | AEE, AEH, AKL | 09/96 ⇒ 12/07 |
| OCTAVIA I 1.8         | AGN           | 09/96 ⇒ 07/00 |
| OCTAVIA I 1.8 20V     | AGN           | 07/98 ⇒ 07/00 |
| OCTAVIA I 1.8 T       | AGU, ARZ      | 08/97 ⇒ 12/10 |
| OCTAVIA I 1.9 SDI     | AGP           | 06/97 ⇒ 12/03 |
| OCTAVIA I 1.9 TDI     | AGR, AHF, ASV | 09/96 ⇒ 03/10 |
| OCTAVIA I 1.9 TDI 4x4 | AGR           | 11/99 ⇒ 02/06 |
| OCTAVIA I 2.0         | APK, AQY, AZH | 04/99 ⇒ 05/07 |
| OCTAVIA I 2.0 4x4     | AZH           | 08/00 ⇒ 09/04 |

### VW

|                            |                                        |               |
|----------------------------|----------------------------------------|---------------|
| BORA 1.4 16V               | AHW, AKQ, APE, AXP                     | 03/00 ⇒ 05/05 |
| BORA 1.6                   | AEH, AKL, AVU                          | 08/00 ⇒ 05/05 |
| BORA 1.6 16V               | ATN, AUS, AZD                          | 02/00 ⇒ 05/05 |
| BORA 1.8                   | AGN                                    | 10/98 ⇒ 05/05 |
| BORA 1.8 4motion           | AGN, ARX                               | 05/99 ⇒ 05/05 |
| BORA 1.8 T                 | AGU, ARX, AUM, AUQ                     | 05/00 ⇒ 05/05 |
| BORA 1.9 SDI               | AGP, AQM                               | 10/98 ⇒ 05/05 |
| BORA 1.9 TDI               | AGR, AHF, AJM, ALH, ARL, ASV, ATD, AUY | 05/00 ⇒       |
| BORA 1.9 TDI 4motion       | AGR, AJM, ARL, ATD, AUY                | 05/00 ⇒       |
| BORA 2.0                   | APK, AQY, AZG, AZH                     | 10/98 ⇒ 12/13 |
| BORA 2.0 4motion           | AZH                                    | 04/00 ⇒ 05/05 |
| BORA 2.3 V5                | AGZ                                    | 10/98 ⇒ 10/00 |
| BORA 2.3 V5 4motion        | AGZ                                    | 12/98 ⇒ 10/00 |
| CADDY II 1.4               | AEX, AKV, APQ, AUA, AUD                | 11/95 ⇒ 01/04 |
| CADDY II 1.4 16V           | AUA                                    | 08/00 ⇒ 01/04 |
| CADDY II 1.6               | 1F, AEE                                | 11/95 ⇒ 05/97 |
| CADDY II 60 1.4            | AEX, APQ, AUD                          | 11/95 ⇒ 01/04 |
| CADDY II 75 1.6            | 1F, AEE                                | 11/95 ⇒ 05/97 |
| CADDY III 1.8 [ARG]        | BUR                                    | 10/05 ⇒       |
| PASSAT II 1.6 D            | JK                                     | 08/80 ⇒ 03/88 |
| PASSAT II 1.6 TD           | CY                                     | 04/82 ⇒ 03/88 |
| PASSAT III 1.6             | AEK, AFT                               | 07/94 ⇒ 08/96 |
| PASSAT III 1.6 TD          | RA, SB                                 | 08/88 ⇒ 09/93 |
| PASSAT III 1.8             | PB, PF                                 | 04/88 ⇒ 07/93 |
| PASSAT III 1.9 D           | 1Y                                     | 05/89 ⇒ 10/93 |
| PASSAT III 1.9 TDI         | 1Z, AHU                                | 10/93 ⇒ 05/97 |
| PASSAT III 2.0             | 2E                                     | 02/90 ⇒ 05/97 |
| PASSAT III 2.0 16V         | ABF                                    | 01/94 ⇒ 05/97 |
| PASSAT III 2.0 Syncro      | 2E                                     | 10/90 ⇒ 05/97 |
| PASSAT III 2.0i            | ACX                                    | 08/92 ⇒ 07/93 |
| CORRADO 1.8 G60            | PG                                     | 09/88 ⇒ 09/93 |
| CORRADO 2.0 i              | 2E                                     | 04/93 ⇒ 12/95 |
| GOLF II 1.0                | HZ                                     | 08/85 ⇒ 10/91 |
| GOLF II 1.3                | MH, NU                                 | 08/83 ⇒ 12/87 |
| GOLF II 1.3 Cat            | 2G, NZ                                 | 06/86 ⇒ 12/92 |
| GOLF II 1.6                | EZ, PN, RF                             | 08/83 ⇒ 12/92 |
| GOLF II 1.6 [CHE] [SWE]    | HM                                     | 08/87 ⇒ 07/88 |
| GOLF II 1.6 D              | JP, ME                                 | 08/83 ⇒ 10/91 |
| GOLF II 1.6 G              | PN                                     | 08/86 ⇒ 07/91 |
| GOLF II 1.6 TD             | JR, MF, RA                             | 08/83 ⇒ 10/91 |
| GOLF II 1.8                | GU, GX, RH, RV                         | 08/84 ⇒ 10/91 |
| GOLF II 1.8 GTI            | PB                                     | 08/83 ⇒ 10/91 |
| GOLF II 1.8 GTI 16V        | KR, PL                                 | 02/86 ⇒ 10/91 |
| GOLF II 1.8 GTI Cat        | PF                                     | 01/87 ⇒ 10/91 |
| GOLF II 1.8 GTI G60        | PG                                     | 04/90 ⇒ 07/91 |
| GOLF II 1.8 GTI G60 Syncro | 1H, PG                                 | 08/88 ⇒ 12/91 |
| GOLF II 1.8 i              | RP                                     | 08/87 ⇒ 07/91 |
| GOLF II 1.8 i Cat          | GX, RP                                 | 08/87 ⇒ 10/91 |
| GOLF II 1.8 i Cat Syncro   | RP                                     | 08/87 ⇒ 10/91 |
| GOLF II 1.8 Syncro         | 1P, GU, GX                             | 02/86 ⇒ 07/91 |
| GOLF II 1.8i GTI [SWE]     | GZ                                     | 08/87 ⇒ 07/88 |
| GOLF III 1.8               | AAM, ADZ                               | 07/93 ⇒ 05/98 |
| GOLF III 1.9 TDI           | 1Z, AFN, AHU, ALE                      | 08/93 ⇒ 04/99 |
| GOLF III 1.9 TDI Syncro    | ALE                                    | 08/95 ⇒ 08/97 |
| GOLF III 2.0               | 2E, ADY, AGG, AKR                      | 07/93 ⇒ 05/98 |
| GOLF III 2.0 GTI 16V       | ABF                                    | 08/92 ⇒ 08/97 |
| GOLF IV 1.4 16V            | AHW, AKQ, APE, AXP                     | 10/97 ⇒ 06/06 |
| GOLF IV 1.6                | AEH, AKL, APF, AVU                     | 08/00 ⇒ 06/06 |

| VW                      |                                                            |               |  |
|-------------------------|------------------------------------------------------------|---------------|--|
| GOLF IV 1.6 16V         | ATN, AUS, AZD                                              | 02/00 → 06/06 |  |
| GOLF IV 1.8             | AAM, ADZ, AGN, ANN, ANP                                    | 08/97 → 06/05 |  |
| GOLF IV 1.8 4motion     | AGN                                                        | 05/98 → 06/06 |  |
| GOLF IV 1.8 T           | AGU, ARZ, AUM                                              | 08/97 → 06/06 |  |
| GOLF IV 1.8 T GTI       | AUQ                                                        | 08/01 → 06/05 |  |
| GOLF IV 1.9 SDI         | AGP, AQM                                                   | 08/97 → 06/06 |  |
| GOLF IV 1.9 TDI         | AFN, AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, AUY, AVG | 06/98 → 06/06 |  |
| GOLF IV 1.9 TDI 4motion | AGR, AJM, ARL, ASZ, AUY                                    | 02/00 → 06/06 |  |
| GOLF IV 1.9 TDI GTI     | ARL                                                        | 06/01 → 06/06 |  |
| GOLF IV 2.0             | AGG, AKR, APK, AQY, ATU, AWF, AWG                          | 06/98 → 06/06 |  |
| GOLF IV 2.0 4motion     | AZH                                                        | 10/00 → 06/06 |  |
| GOLF IV 2.3 V5          | AGZ, AQN                                                   | 10/00 → 06/06 |  |
| GOLF IV 2.3 V5 4motion  | AGZ, AQN                                                   | 10/00 → 06/06 |  |
| GOLF IV 2.8 V6 4motion  | AQP, AUE                                                   | 05/99 → 06/06 |  |
| GOLF IV 2.8 VR6 4motion | AQP, AUE                                                   | 03/99 → 06/05 |  |
| JETTA II 1.0            | HZ                                                         | 08/85 → 10/91 |  |
| JETTA II 1.3            | MH, NU                                                     | 01/84 → 12/87 |  |
| JETTA II 1.3 Cat        | 2G, MH, NZ                                                 | 06/87 → 12/91 |  |
| JETTA II 1.6            | EZ, HM, PN, RF                                             | 12/83 → 07/92 |  |
| JETTA II 1.6 D          | JP, ME                                                     | 01/84 → 10/91 |  |
| JETTA II 1.6 TD         | JR, MF, RA                                                 | 01/84 → 10/91 |  |
| JETTA II 1.8            | GU, GX, PB, RH, RV                                         | 01/84 → 10/91 |  |
| JETTA II 1.8 16V        | KR, PL                                                     | 08/86 → 10/91 |  |
| JETTA II 1.8 Cat        | GX, PF, RP                                                 | 01/87 → 10/91 |  |
| JETTA II 1.8 G60        | PG                                                         | 04/90 → 07/91 |  |
| JETTA II 1.8 Syncro     | GU, RP                                                     | 08/87 → 12/88 |  |
| JETTA II 1.8i GT        | GZ                                                         | 12/83 → 07/88 |  |
| LT II 2.5 SDI           | AGX                                                        | 07/96 → 07/06 |  |
| LT II 2.5 TDI           | AHD                                                        | 05/96 → 08/99 |  |
| LT II 2.8 TDI           | AGK, ATA, AUH, BCQ                                         | 05/01 → 07/06 |  |
| LUPO 1.0                | AER, AHT, ALD, ALL, ANV, AUC                               | 09/98 → 07/05 |  |
| LUPO 1.2 TDI 3L         | ANY, AYZ                                                   | 07/99 → 07/05 |  |
| LUPO 1.4                | AUD                                                        | 10/00 → 07/05 |  |
| LUPO 1.4 16V            | AFK, AHW, AKQ, APE, AQQ, AUA, AUB, BBY                     | 09/98 → 07/05 |  |
| LUPO 1.4 FSI            | ARR                                                        | 02/01 → 07/05 |  |
| LUPO 1.4 TDI            | AMF                                                        | 01/99 → 07/05 |  |
| LUPO 1.6 GTI            | AVY                                                        | 09/00 → 07/05 |  |
| LUPO 1.7 SDI            | AKU                                                        | 09/98 → 07/05 |  |
| NEW BEETLE 1.6          | AWH, AYD                                                   | 06/00 → 09/10 |  |
| NEW BEETLE 1.8 T        | APH, AVC, AWU, AWW                                         | 10/99 → 09/10 |  |
| NEW BEETLE 1.9 TDI      | ALH                                                        | 01/98 → 06/04 |  |
| NEW BEETLE 2.0          | AEG, APK, AQY, AZG                                         | 01/98 → 10/10 |  |
| POLO III 1.4            | AEX, AGY, AKV, ANX, APQ                                    | 05/96 → 07/02 |  |
| POLO III 1.4 16V        | AFK, AUB                                                   | 10/99 → 09/01 |  |
| POLO III 1.6            | AEA, AEE, AFT, AFX, ALM                                    | 09/94 → 09/01 |  |
| POLO III 1.9 TDI        | AFN, AHU, ALE                                              | 01/97 → 09/01 |  |
| POLO III 100 1.4 16V    | AFH                                                        | 04/96 → 10/99 |  |
| POLO III 100 1.6        | AFT                                                        | 12/95 → 09/01 |  |
| POLO III 110 1.9 TDI    | AFN                                                        | 06/98 → 01/02 |  |
| POLO III 2.0            | ADC                                                        | 08/99 → 09/01 |  |
| POLO III 50 1.0         | AER, ALL                                                   | 09/96 → 10/99 |  |
| POLO III 54 1.4         | ANX                                                        | 01/98 → 08/99 |  |
| POLO III 55 1.4         | AEX                                                        | 08/95 → 10/99 |  |
| POLO III 60 1.4         | AEX, AKV, APQ                                              | 07/95 → 09/01 |  |
| POLO III 75 1.6         | AEA, AEE, AHS, ALM                                         | 10/94 → 09/01 |  |
| POLO III 75 1.6 4motion | AEA                                                        | 08/95 → 10/99 |  |
| POLO III 90 1.8         | ADD                                                        | 01/97 → 09/01 |  |
| POLO III 90 1.9 TDI     | AHU, ALE                                                   | 09/96 → 09/01 |  |
| POLO IV 1.0             | AER                                                        | 08/96 → 12/01 |  |
| VENTO 1.9 TDI           | 1Z, AHU                                                    | 09/93 → 09/98 |  |

EPS 1.840.075



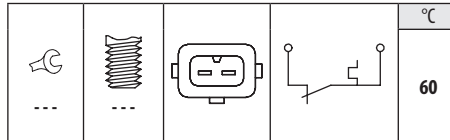
## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**FORD**  
7 280 558  
95VW-8B607-HA

**SEAT**  
251 919 369 B

**VW**  
251 919 369 B



## FIAT

|            |           |               |
|------------|-----------|---------------|
| TIPO I 1.4 | 160A1.048 | 07/87 → 12/89 |
|------------|-----------|---------------|

## FORD

|                  |          |               |
|------------------|----------|---------------|
| GALAXY I 1.9 TDI | AFN, AVG | 08/97 → 04/00 |
|------------------|----------|---------------|

## SEAT

|                         |                        |               |
|-------------------------|------------------------|---------------|
| ALHAMBRA I / II 1.9 TDI | 1Z, AFN, AHU, AVG      | 04/96 → 03/10 |
| ALHAMBRA I / II 2.0 i   | ADY                    | 04/96 → 03/10 |
| CORDOBA I 1.0 CL        | AAU                    | 02/93 → 06/96 |
| CORDOBA I 1.0 i         | AER                    | 09/96 → 10/02 |
| CORDOBA I 1.3           | 2G, AAV                | 02/93 → 08/94 |
| CORDOBA I 1.4           | ANX                    | 12/97 → 04/99 |
| CORDOBA I 1.4 i         | ABD, AEX, AKV, APQ     | 06/94 → 12/02 |
| CORDOBA I 1.4 i 16V     | AFH                    | 09/96 → 10/02 |
| CORDOBA I 1.6 i         | 1F, ABU, AEE, AFT      | 02/93 → 06/99 |
| CORDOBA I 1.8 i         | ABS, ACC, ADZ          | 02/93 → 09/02 |
| CORDOBA I 1.8 i 16V     | ADL                    | 10/93 → 08/96 |
| CORDOBA I 2.0 i         | 2E, AGG                | 02/93 → 06/99 |
| CORDOBA I 2.0 i 16V     | ABF                    | 08/96 → 06/99 |
| IBIZA II 1.0 i          | AER                    | 09/96 → 02/02 |
| IBIZA II 1.3 i          | 2G                     | 03/93 → 08/99 |
| IBIZA II 1.4            | ANX                    | 12/97 → 04/99 |
| IBIZA II 1.4 i          | ABD, AEX, AKV, APQ     | 09/93 → 02/02 |
| IBIZA II 1.4 i 16V      | AFH                    | 06/97 → 02/02 |
| IBIZA II 1.6 i          | 1F, ABU, AEE, AFT, ALM | 03/93 → 06/99 |
| IBIZA II 1.8 i          | ABS, ACC, ADZ          | 03/93 → 08/99 |
| IBIZA II 1.8 i 16V      | ADL                    | 11/93 → 08/96 |
| IBIZA II 1.9 SDI        | AEE                    | 08/96 → 08/99 |
| IBIZA II 1.9 TDI        | 1Z, AFN, AHU           | 08/96 → 02/02 |
| IBIZA II 2.0 i          | 2E, AGG                | 03/93 → 08/99 |
| IBIZA II 2.0 i 16V      | ABF                    | 08/96 → 08/99 |
| INCA 1.4 16V            | AUA                    | 04/00 → 06/03 |
| INCA 1.4 i              | AEX, AKV, APQ, AUD     | 11/95 → 06/03 |
| INCA 1.6 i              | 1F, AEE                | 11/95 → 05/98 |
| TOLEDO I 1.6 i          | ABN, AFT, EZ           | 05/91 → 03/99 |
| TOLEDO I 1.9 TDI        | AFN, AHU               | 08/95 → 03/99 |

## VW

|                       |                         |               |
|-----------------------|-------------------------|---------------|
| CADDY I 1.5           | JB                      | 08/82 → 07/83 |
| CADDY I 1.6           | EW, HN                  | 01/83 → 07/92 |
| CADDY I 1.6 D         | JK, ME                  | 08/82 → 07/92 |
| CADDY I 1.8           | JH                      | 08/85 → 07/92 |
| CADDY II 1.4          | AEX, AKV, APQ, AUA, AUD | 11/95 → 01/04 |
| CADDY II 1.4 16V      | AUA                     | 08/00 → 01/04 |
| CADDY II 1.6          | 1F, AEE                 | 11/95 → 05/97 |
| CADDY II 60 1.4       | AEX, APQ, AUD           | 11/95 → 01/04 |
| CADDY II 75 1.6       | 1F, AEE                 | 11/95 → 05/97 |
| PASSAT III 1.6        | 1F, ABN, EZ             | 04/88 → 07/91 |
| PASSAT III 1.8        | AAM, ABS, RP            | 02/88 → 05/97 |
| PASSAT III 1.9 D      | 1Y                      | 05/89 → 10/93 |
| PASSAT III 1.9 TD     | AAZ                     | 03/91 → 05/97 |
| PASSAT III 2.0        | 2E                      | 02/90 → 05/97 |
| PASSAT III 2.0 16V    | 9A                      | 08/88 → 09/93 |
| PASSAT III 2.0 Syncro | 2E                      | 10/90 → 05/97 |
| PASSAT III 2.0i       | ACX                     | 08/92 → 07/93 |
| GOLF I 1.3            | HK                      | 08/83 → 07/86 |
| GOLF I 1.6            | EW, HN                  | 08/83 → 04/92 |
| GOLF I 1.8            | 2H, DX, EX, JH, KT      | 08/82 → 04/93 |
| GOLF II 1.0           | HZ                      | 08/85 → 10/91 |
| GOLF II 1.3           | MH, NU                  | 08/83 → 12/87 |

## VW

|                               |                        |               |
|-------------------------------|------------------------|---------------|
| GOLF II 1.3 Cat               | 2G, NZ                 | 06/86 → 12/92 |
| GOLF II 1.6                   | ABN, EZ, PN, RF        | 08/83 → 12/92 |
| GOLF II 1.6 [CHE] [SWE]       | HM                     | 08/87 → 07/88 |
| GOLF II 1.6 D                 | JP, ME                 | 08/83 → 10/91 |
| GOLF II 1.6 G                 | PN                     | 08/86 → 07/91 |
| GOLF II 1.6 TD                | 1V, JR, MF, RA, SB     | 08/83 → 10/91 |
| GOLF II 1.8                   | GU, GX, RH, RV         | 08/84 → 10/91 |
| GOLF II 1.8 GTI               | PB                     | 08/83 → 10/91 |
| GOLF II 1.8 GTI 16V           | KR, PL                 | 02/86 → 10/91 |
| GOLF II 1.8 GTI Cat           | PF                     | 01/87 → 10/91 |
| GOLF II 1.8 GTI G60           | PG                     | 04/90 → 07/91 |
| GOLF II 1.8 GTI G60 Syncro    | 1H, PG                 | 08/88 → 12/91 |
| GOLF II 1.8 i                 | RP                     | 08/87 → 10/91 |
| GOLF II 1.8 i Cat             | GX, RP                 | 08/87 → 10/91 |
| GOLF II 1.8 i Cat Syncro      | RP                     | 08/87 → 10/91 |
| GOLF II 1.8 Syncro            | 1P, GU, GX             | 02/86 → 07/91 |
| GOLF II 1.8i GTI [SWE]        | GZ                     | 08/87 → 07/88 |
| JETTA II 1.0                  | HZ                     | 08/85 → 10/91 |
| JETTA II 1.3                  | MH, NU                 | 01/84 → 12/87 |
| JETTA II 1.3 Cat              | 2G, MH, NZ             | 06/87 → 12/91 |
| JETTA II 1.6                  | ABN, EZ, HM, PN, RF    | 12/83 → 07/92 |
| JETTA II 1.6 D                | JP, ME                 | 01/84 → 10/91 |
| JETTA II 1.6 TD               | 1V, JR, MF, RA, SB     | 01/84 → 10/91 |
| JETTA II 1.8                  | GU, GX, PB, RH, RV     | 01/84 → 10/91 |
| JETTA II 1.8 16V              | KR, PL                 | 08/86 → 10/91 |
| JETTA II 1.8 Cat              | GX, PF, RP             | 01/87 → 10/91 |
| JETTA II 1.8 G60              | PG                     | 04/90 → 07/91 |
| JETTA II 1.8 Syncro           | GU, RP                 | 08/87 → 12/88 |
| JETTA II 1.8i GT              | GZ                     | 12/83 → 07/88 |
| POLO II 1.0                   | AAK, GL, HZ            | 10/81 → 09/94 |
| POLO II 1.0 Cat               | AAK, ACM               | 08/89 → 09/94 |
| POLO II 1.1                   | HB                     | 10/81 → 09/89 |
| POLO II 1.3                   | 3F, GK, HH, HK, MH     | 10/81 → 09/94 |
| POLO II 1.3 Cat               | 2G, 3F, MH, NZ         | 07/87 → 09/94 |
| POLO II 1.3 D                 | MN                     | 08/86 → 08/90 |
| POLO II 1.3 G40               | PY                     | 01/87 → 08/90 |
| POLO III 1.4                  | AEX, AGY, AKV, APQ     | 05/96 → 07/02 |
| POLO III 1.6                  | AEE, AFT, AFX, ALM     | 05/97 → 09/01 |
| POLO III 100 1.6              | AFT                    | 12/95 → 09/01 |
| POLO III 2.0                  | ADC                    | 08/99 → 09/01 |
| POLO III 54 1.4               | ANX                    | 01/98 → 08/99 |
| POLO III 60 1.4               | AEX, AKV, APQ          | 12/95 → 09/01 |
| POLO III 75 1.6               | 1F, AEE, ALM           | 11/95 → 09/97 |
| SCIROCCO II 1.3               | HK                     | 08/83 → 07/84 |
| SCIROCCO II 1.6               | EW, EWA, HN, RE        | 01/83 → 07/90 |
| SCIROCCO II 1.8               | DX, EX, JH, KT         | 08/82 → 07/92 |
| SCIROCCO II 1.8 16V           | KR, PL                 | 10/85 → 07/92 |
| SHARAN I 1.8 T 20V            | AJH                    | 09/97 → 03/10 |
| SHARAN I 1.9 TDI              | 1Z, AFN, AHU, ANU, AVG | 09/95 → 03/10 |
| SHARAN I 2.0                  | ADY                    | 09/95 → 03/10 |
| SHARAN I 2.8 VR6              | AAA, AMY               | 09/95 → 04/00 |
| SHARAN I 2.8 VR6 Syncro       | AAA, AMY               | 11/96 → 04/00 |
| TRANSPORTER IV 1.8            | PD                     | 12/90 → 07/92 |
| TRANSPORTER IV 1.9 D          | 1X                     | 07/90 → 12/95 |
| TRANSPORTER IV 1.9 TD         | ABL                    | 10/92 → 04/03 |
| TRANSPORTER IV 2.0            | AAC                    | 07/90 → 04/03 |
| TRANSPORTER IV 2.4 D          | AAB                    | 07/90 → 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB                    | 10/92 → 09/98 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN          | 11/90 → 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN          | 10/92 → 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV                    | 09/95 → 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                    | 09/95 → 04/03 |

EPS 1.840.078

**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**AUDI**  
053 919 521  
191 919 521 B**SEAT**  
191 919 521 B**VW**  
053 919 521  
191 919 521 B**Eliminated on 23-10-2017. Please verify the availability through our local distributors**

- Eliminato il 23-10-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 23-10-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 23-10-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 23-10-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|       |    |       |     |  |     |
|-------|----|-------|-----|--|-----|
| 41T01 |    |       |     |  | °C  |
|       | 19 | M10x1 | 6.3 |  | 110 |

| AUDI                 |                |               |
|----------------------|----------------|---------------|
| 80 III 1.8           | SD             | 09/86 ⇒ 07/88 |
| 80 III 1.8 E         | DZ             | 06/86 ⇒ 08/91 |
| 80 III 1.8 E quattro | DZ             | 09/86 ⇒ 08/91 |
| 80 III 1.8 quattro   | SD             | 09/86 ⇒ 08/90 |
| 80 III 1.8 S         | JN, PM         | 09/86 ⇒ 10/91 |
| 80 III 1.8 S quattro | JN, NE, PM, SF | 09/86 ⇒ 09/91 |
| 80 III 2.0 E         | 3A             | 08/88 ⇒ 10/90 |
| 80 III 2.0 E quattro | 3A             | 08/88 ⇒ 09/90 |
| COUPE 2.0            | 3A             | 05/89 ⇒ 07/90 |

| SEAT             |    |               |
|------------------|----|---------------|
| TOLEDO I 1.8 16V | KR | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 GT  | KR | 05/91 ⇒ 11/92 |

| VW                           |                |               |
|------------------------------|----------------|---------------|
| CADDY I 1.8                  | JH             | 08/85 ⇒ 07/92 |
| GOLF I 1.8                   | DX, JH, KT     | 08/82 ⇒ 04/93 |
| GOLF II 1.3 Cat              | NZ             | 06/86 ⇒ 12/92 |
| GOLF II 1.8                  | GX             | 08/84 ⇒ 10/91 |
| GOLF II 1.8 GTI              | EV, PB, RD     | 08/83 ⇒ 10/91 |
| GOLF II 1.8 GTI 16V          | KR, PL         | 02/86 ⇒ 10/91 |
| GOLF II 1.8 GTI Cat          | PF             | 01/87 ⇒ 10/91 |
| GOLF II 1.8 i                | RP             | 08/87 ⇒ 07/91 |
| GOLF II 1.8 i Cat            | GX, RP         | 08/87 ⇒ 10/91 |
| GOLF II 1.8 i Cat Syncro     | RP             | 08/87 ⇒ 10/91 |
| GOLF II 1.8 Syncro           | GX             | 02/86 ⇒ 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE] | GZ             | 01/84 ⇒ 07/87 |
| GOLF II 1.8i GTI [SWE]       | GZ             | 08/87 ⇒ 07/88 |
| JETTA II 1.3 Cat             | NZ             | 06/87 ⇒ 12/91 |
| JETTA II 1.8                 | EV, GX, PB, RD | 01/84 ⇒ 10/91 |
| JETTA II 1.8 16V             | KR, PL         | 08/86 ⇒ 10/91 |
| JETTA II 1.8 Cat             | GX, PF, RP     | 01/87 ⇒ 10/91 |
| JETTA II 1.8 Syncro          | RP             | 08/87 ⇒ 12/88 |
| JETTA II 1.8i GT             | GZ             | 12/83 ⇒ 07/88 |
| SCIROCCO II 1.8              | DX, JH, KT     | 08/82 ⇒ 07/92 |
| SCIROCCO II 1.8 16V          | KR, PL         | 10/85 ⇒ 07/92 |

EPS 1.840.079

**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**ALFA ROMEO**  
60537203

|    |         |     |     |  |    |
|----|---------|-----|-----|--|----|
|    |         |     |     |  | °C |
| 22 | M14x1,5 | 6.3 | 6.3 |  | 45 |

**ALFA ROMEO**

|                    |                           |               |
|--------------------|---------------------------|---------------|
| 33 II 1.4 4x4      | AR30755                   | 07/90 ⇒ 12/92 |
| 33 II 1.4 i.e.     | AR30753, AR30755          | 06/91 ⇒ 09/94 |
| 33 II 1.4 i.e. 4x4 | AR30755                   | 07/90 ⇒ 09/94 |
| 33 II 1.5 i.e.     | AR30751                   | 01/90 ⇒ 09/94 |
| 33 II 1.5 i.e.     | AR30738, AR30750          | 07/90 ⇒ 12/95 |
| 33 II 1.7 i.e.     | AR30736, AR30737, AR30740 | 01/90 ⇒ 12/95 |
| 33 II 1.7 i.e. 4x4 | AR30736, AR30737          | 01/90 ⇒ 09/94 |
| 145 1.4 i.e.       | AR33501                   | 07/94 ⇒ 12/96 |
| 145 1.6 i.e.       | AR33201                   | 10/94 ⇒ 12/96 |
| 146 1.4 i.e.       | AR33501                   | 12/94 ⇒ 12/96 |
| 146 1.6 i.e.       | AR33201                   | 12/94 ⇒ 12/96 |

EPS 1.840.080

**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**SEAT**

037 919 369

**VW**

037 919 369

**Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |       |     |     |  |     |
|----|-------|-----|-----|--|-----|
|    |       |     |     |  | °C  |
| 22 | M10x1 | 6.3 | 6.3 |  | 120 |

**SEAT**

|                  |             |               |
|------------------|-------------|---------------|
| TOLEDO I 1.6 i   | 1F, ABN, EZ | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 16V | KR, PL      | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 GT  | KR          | 05/91 ⇒ 11/92 |
| TOLEDO I 1.8 i   | ABS, RP     | 05/91 ⇒ 12/96 |

**VW**

|                         |                |               |
|-------------------------|----------------|---------------|
| GOLF II 1.0             | HZ             | 08/85 ⇒ 10/91 |
| GOLF II 1.3             | MH, NU         | 08/83 ⇒ 12/87 |
| GOLF II 1.3 Cat         | ZG, NZ         | 06/86 ⇒ 12/92 |
| GOLF II 1.6             | EZ, PN, RF     | 08/83 ⇒ 12/92 |
| GOLF II 1.6 [CHE] [SWE] | HM             | 08/86 ⇒ 07/88 |
| GOLF II 1.6 D           | JP, ME         | 08/83 ⇒ 10/91 |
| GOLF II 1.6 G           | EZA, PN        | 08/86 ⇒ 07/91 |
| GOLF II 1.6 TD          | JR, MF, RA     | 08/83 ⇒ 10/91 |
| GOLF II 1.8             | GU, GX, RH, RV | 08/84 ⇒ 10/91 |
| GOLF II 1.8 [CHE] [SWE] | HV             | 08/86 ⇒ 07/87 |
| GOLF II 1.8 GTI         | EV, PB, RD     | 08/83 ⇒ 10/91 |

**VW**

|                              |                            |               |
|------------------------------|----------------------------|---------------|
| GOLF II 1.8 GTI 16V          | KR, PL                     | 02/86 ⇒ 10/91 |
| GOLF II 1.8 GTI Cat          | PF                         | 01/87 ⇒ 10/91 |
| GOLF II 1.8 GTI G60 Syncro   | 1H, PG                     | 08/88 ⇒ 12/91 |
| GOLF II 1.8 i                | RP                         | 08/87 ⇒ 07/91 |
| GOLF II 1.8 i Cat            | GX, RP                     | 08/87 ⇒ 10/91 |
| GOLF II 1.8 i Cat Syncro     | RP                         | 08/87 ⇒ 10/91 |
| GOLF II 1.8 Syncro           | 1P, GU, GX                 | 02/86 ⇒ 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE] | GZ                         | 08/86 ⇒ 07/87 |
| GOLF II 1.8i GTI [SWE]       | GZ                         | 08/87 ⇒ 07/88 |
| JETTA II 1.0                 | HZ                         | 08/85 ⇒ 10/91 |
| JETTA II 1.3                 | MH, NU                     | 01/84 ⇒ 12/87 |
| JETTA II 1.3 Cat             | ZG, MH, NZ                 | 06/87 ⇒ 12/91 |
| JETTA II 1.6                 | EZ, EZA, HM, PN, RF        | 12/83 ⇒ 07/92 |
| JETTA II 1.6 D               | JP, ME                     | 01/84 ⇒ 10/91 |
| JETTA II 1.6 TD              | JR, MF, RA                 | 01/84 ⇒ 10/91 |
| JETTA II 1.8                 | EV, GU, GX, PB, RD, RH, RV | 01/84 ⇒ 10/91 |
| JETTA II 1.8 16V             | KR, PL                     | 08/86 ⇒ 10/91 |
| JETTA II 1.8 Cat             | GX, PF, RP                 | 01/87 ⇒ 10/91 |
| JETTA II 1.8 Syncro          | GU, RP                     | 08/87 ⇒ 12/88 |
| JETTA II 1.8i GT             | GZ                         | 12/83 ⇒ 07/88 |

EPS 1.840.081

**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**BMW**  
12 63 2 243 815  
2 243 815**LAND ROVER**  
NSC000020  
STC2254

|    |         |  |  |  |     |
|----|---------|--|--|--|-----|
|    |         |  |  |  | °C  |
| 21 | M14x1,5 |  |  |  | 100 |

**BMW**

|               |               |               |
|---------------|---------------|---------------|
| 3 III 318 tds | M41D17(174T1) | 01/95 ⇒ 08/00 |
| 3 III 325 tds | M51D25(256T1) | 05/93 ⇒ 02/98 |
| 5 III 525 td  | M51D25(256T1) | 03/93 ⇒ 07/96 |
| 5 III 525 tds | M51D25(256T1) | 09/91 ⇒ 07/96 |
| 5 IV 525 tds  | M51D25(256T1) | 01/96 ⇒ 05/04 |
| 7 III 725 tds | M51D25(256T1) | 04/96 ⇒ 11/01 |

**LAND ROVER**

|                          |                    |               |
|--------------------------|--------------------|---------------|
| RANGE ROVER II 2.5 D 4x4 | 256T(BMW), M51256T | 07/94 ⇒ 03/02 |
|--------------------------|--------------------|---------------|

EPS 1.840.084



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## AUDI

034 919 369 B

## SEAT

357 919 521 D

## VW

034 919 369 B

357 919 521 D

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |       |  |  |    |
|-------|----|-------|--|--|----|
| 41T01 |    |       |  |  | °C |
|       | 19 | M10x1 |  |  | 85 |

## AUDI

|                          |        |               |
|--------------------------|--------|---------------|
| 100 III 2.0 Cat          | RT     | 01/88 ⇒ 11/90 |
| 100 III 2.0 D Turbo      | NC     | 03/88 ⇒ 11/90 |
| 100 III 2.0 E Cat        | RT     | 01/88 ⇒ 11/90 |
| 100 III 2.0 TD           | NC     | 03/88 ⇒ 11/90 |
| 100 III 2.2 Cat          | KU     | 06/89 ⇒ 11/90 |
| 100 III 2.2 Cat quattro  | KU     | 06/89 ⇒ 11/90 |
| 100 III 2.2 Turbo        | MC     | 08/86 ⇒ 11/90 |
| 100 III 2.3              | NF     | 08/86 ⇒ 11/90 |
| 100 III 2.3 E            | NF     | 10/86 ⇒ 11/90 |
| 100 III 2.3 E quattro    | NF     | 08/86 ⇒ 11/90 |
| 100 III 2.3 quattro      | NF     | 01/90 ⇒ 11/90 |
| 100 III 2.4 D            | 3D     | 08/89 ⇒ 07/91 |
| 100 III 2.5 TDI          | 1T     | 01/90 ⇒ 11/90 |
| 200 II 2.2 Turbo         | 1B, MC | 08/85 ⇒ 09/91 |
| 200 II 2.2 Turbo quattro | 1B     | 02/88 ⇒ 11/90 |

## SEAT

|                       |     |               |
|-----------------------|-----|---------------|
| ALHAMBRA I / II 2.0 i | ADY | 04/96 ⇒ 03/10 |
|-----------------------|-----|---------------|

## VW

|                      |     |               |
|----------------------|-----|---------------|
| PASSAT III 2.0 16V   | ABF | 01/94 ⇒ 05/97 |
| GOLF III 1.6         | AEE | 09/92 ⇒ 08/97 |
| GOLF III 2.0 GTI 16V | ABF | 08/92 ⇒ 08/97 |
| SHARAN I 2.0         | ADY | 09/95 ⇒ 03/10 |

EPS 1.840.085



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## AUDI

035 919 369 S

053 919 369 A

054 919 369 B

## VW

035 919 369 S

053 919 369 A

054 919 369 B



|  |    |       |  |  |     |
|--|----|-------|--|--|-----|
|  |    |       |  |  | °C  |
|  | 22 | M10x1 |  |  | 110 |

## AUDI

|               |     |               |
|---------------|-----|---------------|
| 80 III 1.6    | ABB | 08/90 ⇒ 10/91 |
| 80 III 1.6 TD | SB  | 09/86 ⇒ 08/91 |
| 80 III 1.8 E  | DZ  | 06/86 ⇒ 08/91 |

## AUDI

|                             |                    |               |
|-----------------------------|--------------------|---------------|
| 80 III 1.8 S                | JN                 | 09/86 ⇒ 10/91 |
| 80 III 2.0                  | AAD                | 10/90 ⇒ 08/91 |
| 80 III 2.0 E                | 3A                 | 08/88 ⇒ 10/90 |
| 80 IV 1.6                   | ABB                | 03/92 ⇒ 05/93 |
| 80 IV 1.6 E                 | ADA                | 06/93 ⇒ 01/96 |
| 80 IV 1.9 TD                | AAZ                | 09/91 ⇒ 12/94 |
| 80 IV 1.9 TDI               | 1Z                 | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E                 | ABK                | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E quattro         | ABK                | 09/91 ⇒ 12/94 |
| 80 IV 2.0 quattro           | ADW                | 11/93 ⇒ 01/96 |
| 80 IV 2.3 E                 | NG                 | 09/91 ⇒ 01/96 |
| 80 IV RS2 quattro           | ADU                | 03/94 ⇒ 05/95 |
| 90 II 1.6 TD                | SB                 | 04/87 ⇒ 09/91 |
| 100 III 2.2 E Turbo quattro | MC                 | 08/86 ⇒ 11/90 |
| 100 III 2.2 Turbo           | MC                 | 08/86 ⇒ 11/90 |
| 100 IV 1.6                  | ABB                | 03/92 ⇒ 07/93 |
| 100 IV 2.0                  | AAE                | 12/90 ⇒ 07/94 |
| 100 IV 2.0 E                | AAD, AAE, ABK, ADW | 12/90 ⇒ 07/94 |
| 100 IV 2.0 E quattro        | AAD                | 12/90 ⇒ 07/92 |
| 200 II 2.2 Turbo            | 1B, MC             | 08/85 ⇒ 09/91 |
| 200 II 2.2 Turbo quattro    | 1B                 | 02/88 ⇒ 11/90 |
| A6 I 1.9 TDI                | 1Z, AHU            | 06/94 ⇒ 12/97 |
| A6 I 2.0                    | AAE, ABK, ADW      | 06/94 ⇒ 12/97 |
| A6 I S6 Turbo quattro       | AAN                | 06/94 ⇒ 12/97 |
| CABRIOLET 2.0 16V           | ACE                | 06/95 ⇒ 07/96 |
| CABRIOLET 2.0 E             | ABK                | 01/93 ⇒ 07/98 |
| CABRIOLET 2.3 E             | NG                 | 05/91 ⇒ 07/94 |
| COUPE 1.8                   | DZ                 | 08/89 ⇒ 07/91 |
| COUPE 2.0                   | 3A, AAD, ABK       | 05/89 ⇒ 12/96 |
| COUPE S2                    | 3B                 | 09/90 ⇒ 05/95 |
| COUPE S2 quattro            | 3B, ABY            | 09/90 ⇒ 12/96 |

EPS 1.840.089



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## ALFA ROMEO

46478260

60808796

## FIAT

46478260

7734329

## LANCIA

46478260

7734329

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.125

1.880.128

1.880.147

1.880.175



|  |    |         |  |     |
|--|----|---------|--|-----|
|  |    |         |  | °C  |
|  | 21 | M12x1,5 |  | 110 |

## ALFA ROMEO

|            |         |               |
|------------|---------|---------------|
| 145 1.9 TD | AR67501 | 10/94 ⇒ 02/99 |
| 146 1.9 TD | AR67501 | 12/94 ⇒ 02/99 |
| 155 1.9 TD | AR67501 | 04/93 ⇒ 12/97 |

## FIAT

|               |           |               |
|---------------|-----------|---------------|
| BRAVA 1.9 D   | 160A7.000 | 10/95 ⇒ 10/01 |
| BRAVO I 1.9 D | 160A7.000 | 10/95 ⇒ 10/01 |

## LANCIA

|                 |           |               |
|-----------------|-----------|---------------|
| DEDRA 1.9 TDS   | 835A4.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 835A4.000 | 10/94 ⇒ 08/99 |

EPS 1.840.093



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## VW

535 919 521

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |       |  |  |    |
|-------|----|-------|--|--|----|
| 41T01 |    |       |  |  | °C |
|       | 19 | M10x1 |  |  | 90 |

## VW

|                            |                    |               |
|----------------------------|--------------------|---------------|
| PASSAT III 2.0             | ADY, AGG           | 02/90 ⇒ 05/97 |
| PASSAT III 2.0 Syncro      | ADY, AGG           | 10/90 ⇒ 05/97 |
| CORRADO 1.8 G60            | PG                 | 09/88 ⇒ 09/93 |
| CORRADO 2.0 i              | ADY                | 04/93 ⇒ 12/95 |
| GOLF II 1.8 GTI G60 Syncro | 1H, PG             | 08/88 ⇒ 12/91 |
| GOLF III 2.0               | ADY, AEP, AGG, AKR | 11/91 ⇒ 04/99 |
| GOLF III 2.0 GL            | AEP                | 08/95 ⇒ 09/97 |
| GOLF III 2.0 Syncro        | AGG                | 08/95 ⇒ 04/99 |
| GOLF IV 2.0                | AGG, AKR           | 06/98 ⇒ 06/02 |
| VENTO 2.0                  | ADY                | 11/91 ⇒ 09/98 |

EPS 1.840.094



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## FIAT

46409675

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

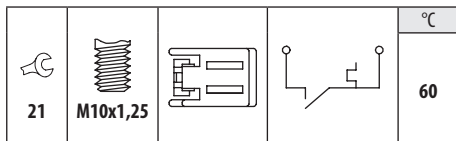
1.880.095 1.880.096

1.880.101 1.880.102

1.880.103 1.880.104

1.880.141 1.880.142

1.880.143 1.880.193



## FIAT

|                     |                                 |               |
|---------------------|---------------------------------|---------------|
| MARENGO 1.9 TD      | 182A8.000                       | 07/96 ⇒ 08/02 |
| BRAVO I 1.9 TD 75 S | 182A8.000                       | 03/96 ⇒ 10/01 |
| MAREA 1.9 TD        | 182A8.000                       | 08/96 ⇒ 02/99 |
| MAREA 1.9 TD 75     | 182A8.000                       | 09/96 ⇒ 05/02 |
| PUNTO I 1.7 TD      | 176A3.000, 176A5.000, 176B7.000 | 01/94 ⇒ 09/99 |

EPS 1.840.095



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## AUDI

357 919 369 F

## FORD

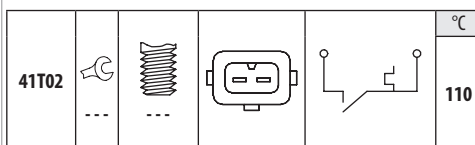
7 355 021  
95VW-8B607-EB

## SEAT

357 919 369 F

## VW

357 919 369 F



## AUDI

|                       |                    |               |
|-----------------------|--------------------|---------------|
| A6 II 2.4             | ASM                | 07/98 ⇒ 01/05 |
| A6 II 2.7 T           | AJK                | 02/99 ⇒ 01/05 |
| A6 II 2.7 T quattro   | AJK, ARE, AZA, BES | 08/01 ⇒ 01/05 |
| A6 II 3.0 quattro     | BBJ                | 06/01 ⇒ 07/04 |
| ALLROAD 2.7 T quattro | ARE, BES           | 05/00 ⇒ 08/05 |

## FORD

|                  |          |               |
|------------------|----------|---------------|
| GALAXY I 1.9 TDI | AFN, AVG | 08/97 ⇒ 04/00 |
| GALAXY I 2.0 i   | NSE      | 11/95 ⇒ 05/06 |
| GALAXY I 2.3 16V | YSB      | 01/97 ⇒ 05/06 |

## SEAT

|                         |                   |               |
|-------------------------|-------------------|---------------|
| ALHAMBRA I / II 1.9 TDI | 1Z, AFN, AHU, AVG | 04/96 ⇒ 03/10 |
| CORDOBA I 1.8 i         | ABS               | 02/93 ⇒ 09/02 |
| CORDOBA I 1.8 i 16V     | ADL               | 10/93 ⇒ 08/96 |
| CORDOBA I 1.9 D         | 1Y                | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 TD        | AAZ               | 02/93 ⇒ 08/96 |
| CORDOBA I 2.0 i         | 2E                | 02/93 ⇒ 06/99 |
| CORDOBA I 2.0 i 16V     | ABF               | 08/96 ⇒ 06/99 |
| IBIZA II 1.8 i          | ABS               | 03/93 ⇒ 08/99 |
| IBIZA II 1.8 i 16V      | ADL               | 11/93 ⇒ 08/96 |
| IBIZA II 1.9 D          | 1Y                | 04/93 ⇒ 08/96 |
| IBIZA II 1.9 TD         | AAZ               | 03/93 ⇒ 08/96 |
| IBIZA II 2.0 i          | 2E                | 03/93 ⇒ 08/99 |
| IBIZA II 2.0 i 16V      | ABF               | 08/96 ⇒ 08/99 |
| TOLEDO I 1.9 D          | 1Y                | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TD         | AAZ               | 05/91 ⇒ 03/99 |
| TOLEDO I 2.0 i          | 2E                | 05/91 ⇒ 03/99 |

## VW

|                           |                   |               |
|---------------------------|-------------------|---------------|
| PASSAT III 1.6 TD         | RA, SB            | 08/88 ⇒ 09/93 |
| PASSAT III 1.9 D          | 1Y                | 05/89 ⇒ 10/93 |
| PASSAT III 1.9 TD         | AAZ               | 03/91 ⇒ 05/97 |
| PASSAT III 2.8 VR6        | AAA               | 06/91 ⇒ 05/97 |
| PASSAT III 2.9 VR6 Syncro | ABV               | 01/94 ⇒ 05/97 |
| CORRADO 2.0 i             | 2E, ADY           | 04/93 ⇒ 12/95 |
| CORRADO 2.9 VR6           | ABV               | 08/91 ⇒ 12/95 |
| GOLF III 1.8              | ABS               | 08/91 ⇒ 04/99 |
| GOLF III 1.8 Syncro       | ABS, ADZ          | 01/93 ⇒ 04/99 |
| GOLF III 1.9 D            | 1Y                | 11/91 ⇒ 04/99 |
| GOLF III 1.9 TD           | AAZ               | 07/93 ⇒ 04/99 |
| GOLF III 1.9 TD, GTD      | AAZ               | 11/91 ⇒ 08/97 |
| GOLF III 1.9 TDI          | 1Z, AHU, ALE      | 08/93 ⇒ 04/99 |
| GOLF III 1.9 TDI Syncro   | ALE               | 08/95 ⇒ 08/97 |
| GOLF III 2.0              | 2E, ADY, AGG, AKR | 11/91 ⇒ 04/99 |
| GOLF III 2.0 Syncro       | AGG               | 08/95 ⇒ 04/99 |
| GOLF III 2.8 VR6          | AAA               | 01/92 ⇒ 09/97 |
| GOLF III 2.9 VR6          | ABV               | 10/94 ⇒ 04/99 |
| GOLF III 2.9 VR6 Syncro   | ABV               | 10/94 ⇒ 04/99 |
| GOLF IV 1.9 TDI           | AHU, ALE          | 06/98 ⇒ 06/02 |
| GOLF IV 2.0               | AGG, AKR          | 06/98 ⇒ 06/02 |
| NEW BEETLE 1.8 T          | AWU               | 10/99 ⇒ 09/10 |
| POLO III 1.9 D            | AEF               | 10/94 ⇒ 12/99 |
| POLO III 64 1.9 D         | AEF               | 10/94 ⇒ 10/99 |
| SHARAN I 1.9 TDI          | 1Z, AFN, AHU, AVG | 09/95 ⇒ 03/10 |
| SHARAN I 2.0              | ADY               | 09/95 ⇒ 03/10 |
| SHARAN I 2.8 VR6          | AAA, AMY          | 09/95 ⇒ 04/00 |
| SHARAN I 2.8 VR6 Syncro   | AAA, AMY          | 11/96 ⇒ 04/00 |
| VENTO 1.8                 | ABS, ADZ          | 11/91 ⇒ 09/98 |

## VW

|               |     |               |
|---------------|-----|---------------|
| VENTO 1.9 TD  | AAZ | 11/91 ⇒ 09/98 |
| VENTO 1.9 TDI | AHU | 09/93 ⇒ 09/98 |
| VENTO 2.0     | 2E  | 11/91 ⇒ 09/98 |
| VENTO 2.8 VR6 | AAA | 01/92 ⇒ 09/98 |

EPS 1.840.096



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## ALFA ROMEO

60808769

## FIAT

7638697

## LANCIA

7638697

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

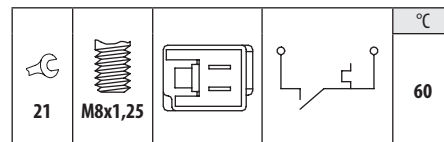
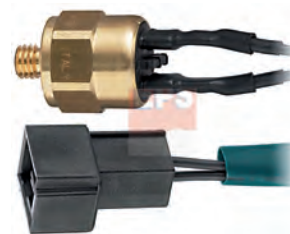
**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.880.097 1.880.100

1.880.144 1.880.145

1.880.146 1.880.147



## ALFA ROMEO

|            |         |               |
|------------|---------|---------------|
| 145 1.9 TD | AR67501 | 10/94 ⇒ 02/99 |
| 155 1.9 TD | AR67501 | 04/93 ⇒ 12/97 |

## FIAT

|                                     |                      |               |
|-------------------------------------|----------------------|---------------|
| DUCATO II 1.9 D                     | 230A2.000            | 03/94 ⇒ 04/02 |
| DUCATO II 1.9 D Combinato           | 230A2.000            | 06/95 ⇒ 04/02 |
| DUCATO II 1.9 TD                    | 230A3.000            | 03/94 ⇒ 04/02 |
| DUCATO II 1.9 TD CAT                | 230A4.000            | 08/94 ⇒ 04/02 |
| DUCATO II 1.9 TD Combinato          | 230A4.000            | 08/94 ⇒ 04/02 |
| DUCATO II 1.9 TD Panorama/Combinato | 230A3.000            | 03/94 ⇒ 04/02 |
| TEMPRA 1.9 TD                       | 160A6.000, 160B6.046 | 05/90 ⇒ 08/96 |
| TEMPRA 1.9 TDE                      | 160A6.046            | 07/90 ⇒ 03/93 |
| TIPO I 1.9 TD                       | 160A6.046, 160B6.046 | 09/90 ⇒ 04/95 |

## LANCIA

|                 |           |               |
|-----------------|-----------|---------------|
| DEDRA 1.9 TDS   | 835A4.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 835A4.000 | 10/94 ⇒ 08/99 |

EPS 1.840.097



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**VW**  
251 919 521


|       |    |       |     |  |     |
|-------|----|-------|-----|--|-----|
| 41T01 |    |       |     |  | °C  |
|       | 19 | M10x1 | 6.3 |  | 105 |

| VW                 |             |         |       |
|--------------------|-------------|---------|-------|
| LT 1.2.4 D         | 1S, ACT, DW | 12/78 ⇨ | 06/96 |
| LT 1.2.4 D 4WD     | DW          | 01/79 ⇨ | 03/86 |
| LT 1.2.4 TD        | 1G, ACL, DV | 12/82 ⇨ | 06/96 |
| LT 1.2.4 TD 4WD    | DV          | 08/78 ⇨ | 07/92 |
| LT 1.2.4 TD Syncro | ACL         | 08/92 ⇨ | 04/96 |

EPS 1.840.100



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**AUDI**  
191 919 521 A

**VW**  
191 919 521  
191 919 521 A
**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |       |     |  |    |
|-------|----|-------|-----|--|----|
| 41T01 |    |       |     |  | °C |
|       | 19 | M10x1 | 6.3 |  | 70 |

| AUDI         |             |         |       |
|--------------|-------------|---------|-------|
| 80 III 1.4   | SE          | 08/86 ⇨ | 07/88 |
| 80 III 1.6   | PP, RN, RNA | 09/86 ⇨ | 09/91 |
| 80 III 1.8   | RU          | 10/86 ⇨ | 01/90 |
| 80 III 1.8 S | JV, NE, SF  | 08/86 ⇨ | 10/91 |

| VW                      |                |         |       |
|-------------------------|----------------|---------|-------|
| CADDY I 1.5             | JB             | 08/82 ⇨ | 07/83 |
| CADDY I 1.6             | EW, HN         | 01/83 ⇨ | 07/92 |
| PASSAT III 1.6          | 1F, ABN, EZ    | 04/88 ⇨ | 07/91 |
| GOLF I 1.3              | HK             | 08/83 ⇨ | 07/86 |
| GOLF I 1.6              | EW, HN         | 08/83 ⇨ | 04/92 |
| GOLF I 1.8              | EX             | 08/83 ⇨ | 09/92 |
| GOLF II 1.0             | GN, HZ         | 11/83 ⇨ | 10/91 |
| GOLF II 1.3             | GT, HK, MH, NU | 08/83 ⇨ | 12/87 |
| GOLF II 1.3 Cat         | 2G             | 06/86 ⇨ | 12/92 |
| GOLF II 1.6             | ABN, EZ, PN    | 08/83 ⇨ | 12/92 |
| GOLF II 1.6 [AUT]       | EZA            | 08/85 ⇨ | 07/86 |
| GOLF II 1.6 [CHE] [SWE] | HM             | 08/83 ⇨ | 07/88 |
| GOLF II 1.6 G           | EZA, PN        | 08/86 ⇨ | 07/91 |
| GOLF II 1.8             | GU, RH         | 08/84 ⇨ | 10/91 |
| GOLF II 1.8 [CHE] [SWE] | HV             | 04/84 ⇨ | 07/87 |
| GOLF II 1.8 Syncro      | 1P, GU, GX     | 02/86 ⇨ | 07/91 |
| JETTA II 1.0            | HZ             | 08/85 ⇨ | 10/91 |

| VW                  |                      |         |       |
|---------------------|----------------------|---------|-------|
| JETTA II 1.3        | GT, HK, MH, NU       | 01/84 ⇨ | 12/87 |
| JETTA II 1.3 Cat    | 2G, MH               | 06/87 ⇨ | 12/91 |
| JETTA II 1.6        | ABN, EZ, EZA, HM, PN | 12/83 ⇨ | 07/92 |
| JETTA II 1.8        | GU, RH               | 08/84 ⇨ | 10/91 |
| JETTA II 1.8 Syncro | GU                   | 08/87 ⇨ | 12/88 |
| SCIROCCO II 1.3     | HK                   | 08/83 ⇨ | 07/84 |
| SCIROCCO II 1.6     | EW, EWA, HN, RE      | 01/83 ⇨ | 07/90 |
| SCIROCCO II 1.8     | EX                   | 08/83 ⇨ | 07/92 |

EPS 1.840.101



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**BMW**  
12 63 2 243 816

**00 Eliminated on 04-12-2017. Please verify the availability through our local distributors**

- Eliminato il 04-12-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 04-12-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 04-12-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 04-12-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|  |    |         |  |    |
|--|----|---------|--|----|
|  |    |         |  | °C |
|  | 21 | M14x1,5 |  | 85 |

| BMW           |               |         |       |
|---------------|---------------|---------|-------|
| 5 III 525 td  | M51D25(256T1) | 03/93 ⇨ | 07/96 |
| 5 III 525 tds | M51D25(256T1) | 09/91 ⇨ | 07/96 |
| 5 IV 525 tds  | M51D25(256T1) | 01/96 ⇨ | 05/04 |
| 7 III 725 tds | M51D25(256T1) | 04/96 ⇨ | 11/01 |

EPS 1.840.104



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**FORD**  
7 210 731  
95VW-8B607-DA

**SEAT**  
701 919 369 E

**VW**  
701 919 369 E

**1100 REPLACES ORIGINAL PART WITH GREEN RING**

- SOSTITUISCE INTERRUOTORE ORIGINALE CON ANELLO COLORE VERDE
- REMPLACE LA PIÈCE D'ORIGINE AVEC ANNEAU COULEUR VERTE
- ERSETZT ORIGINALTEIL MIT GRÜNEM RING
- SUSTITUYE LA PIEZA ORIGINAL CON ANILLO COLOR VERDE



|     |     |  |  |           |
|-----|-----|--|--|-----------|
|     |     |  |  | °C        |
| ... | ... |  |  | 107 / 112 |

| FORD             |          |         |       |
|------------------|----------|---------|-------|
| GALAXY I 1.9 TDI | AFN, AVG | 08/97 ⇨ | 04/00 |

| SEAT                    |                   |         |       |
|-------------------------|-------------------|---------|-------|
| ALHAMBRA I / II 1.9 TDI | 1Z, AFN, AHU, AVG | 04/96 ⇨ | 03/10 |
| ALHAMBRA I / II 2.0 i   | ADY               | 04/96 ⇨ | 03/10 |
| TOLEDO I 1.6 i          | AFT               | 11/96 ⇨ | 03/99 |
| TOLEDO I 1.9 TDI        | AFN, AHU          | 08/95 ⇨ | 03/99 |

| VW                            |                                   |         |       |
|-------------------------------|-----------------------------------|---------|-------|
| LT II 2.5 TDI                 | AHD, ANJ, AVR, BBE, BBF           | 05/01 ⇨ | 08/99 |
| SHARAN I 1.8 T 20V            | AJH                               | 09/97 ⇨ | 03/10 |
| SHARAN I 1.9 TDI              | 1Z, AFN, AHU, ANU, AVG            | 09/95 ⇨ | 03/10 |
| SHARAN I 2.0                  | ADY                               | 09/95 ⇨ | 03/10 |
| SHARAN I 2.8 VR6              | AAA, AMY                          | 09/95 ⇨ | 04/00 |
| SHARAN I 2.8 VR6 Syncro       | AAA, AMY                          | 11/96 ⇨ | 04/00 |
| TRANSPORTER IV 1.8            | PD                                | 12/90 ⇨ | 07/92 |
| TRANSPORTER IV 1.9 D          | 1X                                | 07/90 ⇨ | 12/95 |
| TRANSPORTER IV 1.9 TD         | ABL                               | 10/92 ⇨ | 04/03 |
| TRANSPORTER IV 2.0            | AAC                               | 07/90 ⇨ | 04/03 |
| TRANSPORTER IV 2.4 D          | AAB, AJA                          | 07/90 ⇨ | 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB                               | 10/92 ⇨ | 09/98 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN, AET, AEU, APL, AVT | 11/90 ⇨ | 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN, AET, AEU, APL, AVT | 10/92 ⇨ | 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AHY, AJT, AUF, AXG, AYC, AYY | 09/95 ⇨ | 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                               | 09/95 ⇨ | 04/03 |
| TRANSPORTER IV 2.8            | AES                               | 05/96 ⇨ | 05/00 |
| TRANSPORTER IV 2.8 VR 6       | AES                               | 11/95 ⇨ | 04/00 |
| TRANSPORTER IV 2.8 VR6        | AES, AMV                          | 04/00 ⇨ | 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro | AES                               | 01/96 ⇨ | 04/96 |

EPS 1.840.107



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**AUDI**  
357 919 369 E

**FORD**  
7 210 733  
95VW-8B607-EA

**SEAT**  
357 919 369 E

**SKODA**  
357 919 369 E

**VW**  
357 919 369 E


|     |     |  |  |           |
|-----|-----|--|--|-----------|
|     |     |  |  | °C        |
| ... | ... |  |  | 112 / 120 |

| AUDI         |     |         |       |
|--------------|-----|---------|-------|
| A3 I 1.9 TDI | AHF | 08/97 ⇨ | 07/01 |

| FORD                  |          |         |       |
|-----------------------|----------|---------|-------|
| GALAXY I 1.9 TDI      | AFN, AVG | 08/97 ⇨ | 04/00 |
| GALAXY I 2.0 i        | NSE      | 11/95 ⇨ | 05/06 |
| GALAXY I 2.8 i V6     | AAA, AMY | 11/95 ⇨ | 04/00 |
| GALAXY I 2.8 i V6 4x4 | AAA, AMY | 04/96 ⇨ | 04/00 |

| SEAT                      |                    |         |       |
|---------------------------|--------------------|---------|-------|
| ALHAMBRA I / II 1.8 T 20V | AJH                | 10/97 ⇨ | 03/10 |
| ALHAMBRA I / II 1.9 TDI   | 1Z, AFN, AHU, AVG  | 04/96 ⇨ | 03/10 |
| CORDOBA I 1.0 i           | AER                | 09/96 ⇨ | 10/02 |
| CORDOBA I 1.4             | ANX                | 12/97 ⇨ | 04/99 |
| CORDOBA I 1.4 i           | AEX, AKV, APQ      | 06/94 ⇨ | 12/02 |
| CORDOBA I 1.4 i 16V       | AFH                | 09/96 ⇨ | 10/02 |
| CORDOBA I 1.6 i           | 1F, AEE, AFT       | 02/93 ⇨ | 06/99 |
| CORDOBA I 1.8 i           | ACC, ADZ           | 02/93 ⇨ | 09/02 |
| CORDOBA I 1.9 D           | 1Y                 | 02/93 ⇨ | 08/96 |
| CORDOBA I 1.9 TD          | AAZ                | 02/93 ⇨ | 08/96 |
| CORDOBA I 2.0 i           | AGG                | 02/93 ⇨ | 06/99 |
| CORDOBA I 2.0 i 16V       | ABF                | 08/96 ⇨ | 06/99 |
| IBIZA II 1.0 i            | AER                | 09/96 ⇨ | 02/02 |
| IBIZA II 1.4              | ANX                | 12/97 ⇨ | 04/99 |
| IBIZA II 1.4 i            | ABD, AEX, AKV, APQ | 09/93 ⇨ | 02/02 |
| IBIZA II 1.4 i 16V        | AFH                | 06/97 ⇨ | 02/02 |

| SEAT               |                   |               |
|--------------------|-------------------|---------------|
| IBIZA II 1.6 i     | 1F, AEE, AFT, ALM | 03/93 → 06/99 |
| IBIZA II 1.8 i     | ACC, ADZ          | 03/93 → 08/99 |
| IBIZA II 1.9 D     | 1Y                | 04/93 → 08/96 |
| IBIZA II 1.9 SDI   | AEE               | 08/96 → 08/99 |
| IBIZA II 1.9 TD    | AAZ               | 03/93 → 08/96 |
| IBIZA II 1.9 TDI   | 1Z, AFN, AHU      | 08/96 → 02/02 |
| IBIZA II 2.0 i     | AGG               | 03/93 → 08/99 |
| IBIZA II 2.0 i 16V | ABF               | 08/96 → 08/99 |
| TOLEDO I 1.8 i     | ADZ               | 11/93 → 12/96 |
| TOLEDO I 1.9 D     | 1Y                | 05/91 → 03/99 |
| TOLEDO I 1.9 TD    | AAZ               | 05/91 → 03/99 |
| TOLEDO I 1.9 TDI   | AFN               | 11/96 → 03/99 |
| TOLEDO I 2.0 i     | AGG               | 05/91 → 03/99 |
| TOLEDO I 2.0 i 16V | ABF               | 11/93 → 03/99 |

| SKODA             |     |               |
|-------------------|-----|---------------|
| OCTAVIA I 1.9 TDI | AHF | 08/97 → 01/06 |

| VOLKSWAGEN (BR) |     |         |
|-----------------|-----|---------|
| GOL 1.9 D       | 221 | 06/98 → |
| PARATI 1.9 D    | 221 | 08/98 → |
| SAVEIRO 1.9 D   | 221 | 06/98 → |

| VW                        |                         |               |
|---------------------------|-------------------------|---------------|
| BORA 1.9 TDI              | AHF                     | 07/01 →       |
| CADDY II 1.9 TDI          | 1Z, AHU, ALE            | 09/96 → 01/04 |
| CADDY III 1.9 TDI [ARG]   | 1Y                      | 10/05 →       |
| PASSAT III 1.6 TD         | RA, SB                  | 08/88 → 09/93 |
| PASSAT III 1.9 TD         | AAZ                     | 03/91 → 05/97 |
| PASSAT III 2.8 VR6        | AAA                     | 06/91 → 05/97 |
| PASSAT III 2.9 VR6 Syncro | ABV                     | 01/94 → 05/97 |
| CORRADO 2.9 VR6           | ABV                     | 08/91 → 12/95 |
| GOLF II 1.6 D             | JP, ME                  | 08/83 → 10/91 |
| GOLF II 1.6 TD            | 1V, JR, RA, SB          | 08/83 → 10/91 |
| GOLF III 1.6              | AKS                     | 07/94 → 04/99 |
| GOLF III 1.9 D            | 1Y                      | 11/91 → 04/99 |
| GOLF III 1.9 TD           | AAZ                     | 07/93 → 04/99 |
| GOLF III 1.9 TD, GTD      | AAZ                     | 11/91 → 08/97 |
| GOLF III 1.9 TDI          | 1Z, AFN, AHU, ALE       | 08/93 → 04/99 |
| GOLF III 1.9 TDI Syncro   | 1Z, AHU, ALE            | 07/95 → 04/99 |
| GOLF III 2.8 VR6          | AAA                     | 01/92 → 09/97 |
| GOLF III 2.9 VR6          | ABV                     | 10/94 → 04/99 |
| GOLF III 2.9 VR6 Syncro   | ABV                     | 10/94 → 04/99 |
| GOLF IV 1.9 TDI           | AFN, AHF, AHU, ALE, AVG | 08/97 → 05/04 |
| JETTA II 1.6 D            | JP, ME                  | 01/84 → 10/91 |
| JETTA II 1.6 TD           | 1V, JR, MF, RA, SB      | 01/84 → 10/91 |
| NEW BEETLE 1.9 TDI        | ALH                     | 01/98 → 06/04 |
| POLO III 1.9 D            | AEF                     | 10/94 → 12/99 |
| POLO III 64 1.9 D         | 1Y                      | 01/96 → 10/96 |
| POLO III 64 1.9 D         | AEF                     | 10/94 → 10/99 |
| SHARAN I 1.8 T 20V        | AJH                     | 09/97 → 03/10 |
| SHARAN I 1.9 TDI          | 1Z, AFN, AHU, ANU, AVG  | 09/95 → 03/10 |
| SHARAN I 2.0              | ADY                     | 09/95 → 03/10 |
| SHARAN I 2.8 VR6          | AAA, AMY                | 09/95 → 04/00 |
| SHARAN I 2.8 VR6 Syncro   | AAA, AMY                | 11/96 → 04/00 |
| TRANSPORTER IV 1.8        | PD                      | 12/90 → 07/92 |
| TRANSPORTER IV 1.9 D      | 1X                      | 07/90 → 12/95 |
| TRANSPORTER IV 1.9 TD     | ABL                     | 10/92 → 04/03 |
| TRANSPORTER IV 2.0        | AAC                     | 07/90 → 04/03 |
| VENTO 1.6                 | AKS                     | 04/97 → 02/99 |
| VENTO 1.9 D               | 1Y                      | 11/91 → 09/98 |
| VENTO 1.9 TD              | AAZ                     | 11/91 → 09/98 |
| VENTO 1.9 TDI             | 1Z, AHU                 | 09/93 → 09/98 |
| VENTO 2.8 VR6             | AAA                     | 01/92 → 09/98 |

## EPS 1.840.108



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

VW  
701 919 369 F

03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|     |     |  |  |           |
|-----|-----|--|--|-----------|
|     |     |  |  | °C        |
| ... | ... |  |  | 102 / 115 |

| VW                            |          |               |
|-------------------------------|----------|---------------|
| LT II 2.8 TDI                 | AGK, ATA | 07/97 → 07/06 |
| TRANSPORTER IV 2.4 D          | AAB      | 07/90 → 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB      | 10/92 → 09/98 |
| TRANSPORTER IV 2.5            | ACU, AEN | 11/90 → 06/03 |
| TRANSPORTER IV 2.5 Syncro     | ACU, AEN | 10/92 → 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV      | 09/95 → 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV      | 09/95 → 04/03 |

## EPS 1.840.111



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

RENAULT  
77 00 823 512

03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 19 | M14x1,25 |  |  | 117 |

| RENAULT          |                                                                |               |
|------------------|----------------------------------------------------------------|---------------|
| CLIO I 1.2       | C3G720                                                         | 06/94 → 02/98 |
| TWINGO I 1.2     | C3G700, C3G702, D7F700, D7F701, D7F702, D7F703, D7F704, D7F706 | 03/93 →       |
| TWINGO I 1.2 16V | D4F702, D4F708                                                 | 01/01 → 06/07 |

## EPS 1.840.112



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

AUDI  
035 919 369 CSEAT  
035 919 369 CVW  
035 919 369 C

|    |       |         |  |    |
|----|-------|---------|--|----|
|    |       |         |  | °C |
| 22 | M10x1 | 6.3 6.3 |  | 65 |

| AUDI                 |                    |               |
|----------------------|--------------------|---------------|
| 80 II 1.3            | EP                 | 09/78 → 07/86 |
| 80 II 1.6            | DT, JU, SA         | 08/78 → 03/87 |
| 80 II 1.8            | DS, JN, SF         | 01/83 → 08/86 |
| 80 II 1.8 CC quattro | JN, JV             | 08/84 → 08/86 |
| 80 III 1.4           | SE                 | 08/86 → 07/88 |
| 80 III 1.6           | ABB, PP, RN, RNA   | 09/86 → 10/91 |
| 80 III 1.6 TD        | RA, SB             | 09/86 → 08/91 |
| 80 III 1.8           | RU, SD             | 09/86 → 01/90 |
| 80 III 1.8 E         | DZ                 | 06/86 → 08/91 |
| 80 III 1.8 S         | JN, JV, NE, PM, SF | 08/86 → 10/91 |
| 80 III 1.9 D         | 1Y                 | 08/89 → 08/91 |
| 80 III 2.0           | AAD                | 10/90 → 08/91 |
| 80 III 2.0 E         | 3A                 | 08/88 → 10/90 |
| 80 III 2.0 E 16V     | 6A                 | 03/90 → 09/91 |
| 90 I 1.8             | JN                 | 06/84 → 03/87 |
| 90 II 1.6 TD         | RA, SB             | 04/87 → 09/91 |
| 100 III 1.8          | NP, SH             | 02/86 → 12/90 |
| 100 III 1.8 Cat      | 4B                 | 03/85 → 11/90 |

| SEAT             |             |               |
|------------------|-------------|---------------|
| TOLEDO I 1.6 i   | 1F, ABN, EZ | 05/91 → 03/99 |
| TOLEDO I 1.8 16V | KR, PL      | 05/91 → 03/99 |
| TOLEDO I 1.8 GT  | KR          | 05/91 → 11/92 |
| TOLEDO I 1.8 i   | ABS, RP     | 05/91 → 12/96 |

| VW                           |                            |               |
|------------------------------|----------------------------|---------------|
| CADDY I 1.6                  | HN                         | 08/83 → 07/89 |
| PASSAT III 1.6               | 1F                         | 04/88 → 07/91 |
| GOLF I 1.3                   | HK                         | 08/83 → 07/86 |
| GOLF I 1.6                   | HN                         | 08/83 → 04/92 |
| GOLF II 1.0                  | GN, HZ                     | 11/83 → 10/91 |
| GOLF II 1.3                  | HK, MH, NU                 | 08/83 → 12/87 |
| GOLF II 1.3 Cat              | 2G, NZ                     | 06/86 → 12/92 |
| GOLF II 1.6                  | ABN, EZ, PN                | 08/83 → 12/92 |
| GOLF II 1.6 [CHE] [SWE]      | HM                         | 08/83 → 07/88 |
| GOLF II 1.6 D                | JP, ME                     | 08/83 → 10/91 |
| GOLF II 1.6 G                | EZA, PN                    | 08/86 → 07/91 |
| GOLF II 1.6 TD               | JR, MF, RA                 | 08/83 → 10/91 |
| GOLF II 1.8                  | GU, GX, RH, RV             | 08/84 → 10/91 |
| GOLF II 1.8 [CHE] [SWE]      | HV                         | 04/84 → 07/87 |
| GOLF II 1.8 GTI              | EV, PB, RD                 | 08/83 → 10/91 |
| GOLF II 1.8 GTI 16V          | KR, PL                     | 02/86 → 10/91 |
| GOLF II 1.8 GTI Cat          | PF                         | 01/87 → 10/91 |
| GOLF II 1.8 i                | RP                         | 08/87 → 07/91 |
| GOLF II 1.8 i Cat            | GX, RP                     | 08/87 → 10/91 |
| GOLF II 1.8 i Cat Syncro     | RP                         | 08/87 → 10/91 |
| GOLF II 1.8 Syncro           | 1P, GU                     | 02/86 → 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE] | GZ                         | 08/86 → 07/87 |
| GOLF II 1.8i GTI [SWE]       | GZ                         | 08/87 → 07/88 |
| JETTA II 1.0                 | HZ                         | 08/85 → 10/91 |
| JETTA II 1.3                 | HK, MH, NU                 | 01/84 → 12/87 |
| JETTA II 1.3 Cat             | 2G, MH, NZ                 | 06/87 → 12/91 |
| JETTA II 1.6                 | ABN, EZ, EZA, HM, PN       | 12/83 → 07/92 |
| JETTA II 1.6 D               | JP, ME                     | 01/84 → 10/91 |
| JETTA II 1.6 TD              | JR, MF, RA                 | 01/84 → 10/91 |
| JETTA II 1.8                 | EV, GU, GX, PB, RD, RH, RV | 01/84 → 10/91 |
| JETTA II 1.8 16V             | KR, PL                     | 08/86 → 10/91 |
| JETTA II 1.8 Cat             | GX, PF, RP                 | 01/87 → 10/91 |
| JETTA II 1.8 Syncro          | GU, RP                     | 08/87 → 12/88 |
| JETTA II 1.8i GT             | GZ                         | 12/83 → 07/88 |

| VW              |    |               |  |
|-----------------|----|---------------|--|
| LT I 2.4        | DL | 12/82 ⇒ 07/92 |  |
| LT I 2.4 4WD    | DL | 12/82 ⇒ 07/92 |  |
| SCIROCCO II 1.3 | HK | 08/83 ⇒ 07/84 |  |
| SCIROCCO II 1.6 | HN | 08/83 ⇒ 07/86 |  |

## EPS 1.840.113



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**RENAULT**  
77 00 809 907

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 19 | M14x1,25 |  |  | 120 |

| RENAULT           |                                                                |               |  |
|-------------------|----------------------------------------------------------------|---------------|--|
| KANGOO 1.2        | D7F746                                                         | 12/01 ⇒ 06/03 |  |
| KANGOO 1.2 BiFuel | D7F710, D7F722                                                 | 06/97 ⇒ 06/03 |  |
| KANGOO I 1.2      | D7F710, D7F720, D7F726, D7F746                                 | 08/97 ⇒       |  |
| SAFRANE I 2.0     | J7R732, J7R733, J7R738, J7R739                                 | 08/92 ⇒ 09/96 |  |
| SAFRANE I 2.0 12V | J7R734, J7R735                                                 | 04/92 ⇒ 07/96 |  |
| SAFRANE I 2.2     | J7T760, J7T761, J7T762                                         | 04/92 ⇒ 07/96 |  |
| TWINGO I 1.2      | C3G700, C3G702, D7F700, D7F701, D7F702, D7F703, D7F704, D7F706 | 03/93 ⇒       |  |
| TWINGO I 1.2 16V  | D4F702, D4F708                                                 | 01/01 ⇒ 06/07 |  |

## EPS 1.840.114



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**CITROËN**  
1338 27

**FIAT**  
9614233680

**PEUGEOT**  
1338 27

**SUZUKI**  
13650-66G00  
13650-66G00-000  
34850-86CB0  
34850-86CB0-000


|    |          |  |  |    |
|----|----------|--|--|----|
|    |          |  |  | °C |
| 20 | M14x1,25 |  |  | 60 |

| CITROËN             |                                                |               |  |
|---------------------|------------------------------------------------|---------------|--|
| EVASION 1.9 TD      | BTF, D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF) | 11/94 ⇒ 12/98 |  |
| JUMPER I 1.9 D      | XUD9TE                                         | 02/94 ⇒ 04/02 |  |
| JUMPER I 1.9 TD     | D8C(XUD9UTF), DHX(XUD9TF/BTF)                  | 02/94 ⇒ 04/02 |  |
| JUMPER I 1.9 TD 4x4 | D8C(XUD9UTF)                                   | 08/96 ⇒ 04/02 |  |
| JUMPER I 2.5 D      | T9A(DJ5)                                       | 03/94 ⇒ 04/02 |  |
| JUMPER I 2.5 D 4x4  | T9A(DJ5)                                       | 08/96 ⇒ 04/02 |  |
| JUMPER I 2.5 TD     | T8A(DJ5T)                                      | 03/94 ⇒ 04/02 |  |

| CITROËN              |                                             |               |  |
|----------------------|---------------------------------------------|---------------|--|
| JUMPER I 2.5 TD 4x4  | T8A(DJ5T)                                   | 08/96 ⇒ 04/02 |  |
| JUMPY I 1.9 D        | D9B(XUD9A, U)                               | 10/95 ⇒ 08/98 |  |
| JUMPY I 1.9 TD       | D8B(XUD9TF), DHX(XUD9TF/BTF), XUD9TE        | 10/95 ⇒       |  |
| XANTIA I 1.9 SD      | DHW(XUD9SD)                                 | 02/96 ⇒ 04/03 |  |
| XANTIA I 1.9 Turbo D | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y) | 05/93 ⇒ 04/03 |  |
| XSARA 1.9 TD         | DHY(XUD9TE/Y)                               | 04/97 ⇒ 09/00 |  |
| ZX 1.9 D             | XUD9TF                                      | 06/92 ⇒ 06/94 |  |
| ZX 1.9 TD            | DHY(XUD9TE/Y)                               | 07/92 ⇒ 10/97 |  |

| FIAT               |                                    |               |  |
|--------------------|------------------------------------|---------------|--|
| DUCATO II 1.9 TD   | DHX(XUD9TF/L)                      | 04/98 ⇒ 04/02 |  |
| SCUDO I 1.9 TD     | D8B, DHX(XUD9TF/L), XUD9TEF/K(D8B) | 02/96 ⇒ 12/06 |  |
| SCUDO I 1.9 TD Eco | DHX(XUD9TF/L)                      | 02/96 ⇒ 12/06 |  |
| ULYSSE I 1.9 TD    | D8B, DHX(XUD9TF/L)                 | 11/94 ⇒ 08/98 |  |

| PEUGEOT            |                                                |               |  |
|--------------------|------------------------------------------------|---------------|--|
| 306 1.9 D          | DHY(XUD9TE), XUD9TE                            | 01/93 ⇒ 04/99 |  |
| 306 1.9 DT         | DHY(XUD9TE)                                    | 05/93 ⇒ 05/01 |  |
| 306 1.9 SRDT       | DHY(XUD9TE)                                    | 06/94 ⇒ 05/01 |  |
| 306 1.9 TD         | DHY(XUD9TE)                                    | 02/97 ⇒ 04/02 |  |
| 405 II 1.9 TD      | DHY(XUD9TE), XUD9TE                            | 08/92 ⇒ 05/97 |  |
| 406 1.9 D          | DHW(XUD9SD)                                    | 10/96 ⇒ 10/04 |  |
| 406 1.9 TD         | DHX(XUD9TE), DHY(XUD9TE)                       | 01/96 ⇒ 10/04 |  |
| 806 1.9 TD         | DHX(XUD9TE), DHY(XUD9TE)                       | 07/95 ⇒ 08/02 |  |
| BOXER I 1.9 DT 4x4 | XUD9TE                                         | 03/96 ⇒ 09/98 |  |
| BOXER I 1.9 TD     | D8C(XUD9UTF), DHX(XUD9TE), DHY(XUD9TE), XUD9TE | 03/94 ⇒ 04/02 |  |
| BOXER I 1.9 TD 4x4 | D8C(XUD9UTF)                                   | 07/96 ⇒ 04/02 |  |
| BOXER I 2.5 D      | T9A(DJ5)                                       | 03/94 ⇒ 04/02 |  |
| BOXER I 2.5 D 4x4  | T9A(DJ5)                                       | 07/96 ⇒ 04/02 |  |
| BOXER I 2.5 TD     | T8A(DJ5T), THZ(DJ5T)                           | 03/94 ⇒ 04/02 |  |
| BOXER I 2.5 TD 4x4 | T8A(DJ5T)                                      | 07/96 ⇒ 04/02 |  |
| EXPERT I 1.9 D     | D9B(XUD9AU)                                    | 02/96 ⇒ 12/98 |  |
| EXPERT I 1.9 TD    | D8B(XUD9TE), DHX(XUD9TE)                       | 02/96 ⇒ 05/98 |  |

| SUZUKI                            |                           |               |  |
|-----------------------------------|---------------------------|---------------|--|
| BALENO 1.9 TD                     | DHY(XUD9BSD), DHW(XUD9SD) | 04/98 ⇒ 05/02 |  |
| SAMURAI 1.9 D Trazione integrale  | --                        | 11/98 ⇒ 12/04 |  |
| SAMURAI 1.9 TD Trazione integrale | XUD9                      | 11/98 ⇒ 12/04 |  |
| VITARA I 1.9 D                    | XUD9SD                    | 08/96 ⇒ 03/99 |  |
| VITARA I 1.9 D Trazione integrale | XUD9SD                    | 08/96 ⇒ 03/98 |  |

## EPS 1.840.120



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**MERCEDES-BENZ**  
A 006 545 90 24

## 1074 Has the same colour as the original part Yellow

- corrisponde al pezzo originale colorato giallo
- Correspond à la pièce originale dans sa couleur jaune
- Entspricht dem Originalteil in Farbe gelb
- corresponde al color de la pieza original amarillo



|    |         |     |  |    |
|----|---------|-----|--|----|
|    |         |     |  | °C |
| 22 | M14x1,5 | Ø 4 |  | 60 |

| MERCEDES-BENZ |                    |               |  |
|---------------|--------------------|---------------|--|
| 190 2.3       | M102.985           | 09/87 ⇒ 09/88 |  |
| 190 2.3 E     | M102.985           | 10/82 ⇒ 09/88 |  |
| 190 E 1.8     | M102.910, M102.919 | 04/90 ⇒ 12/93 |  |
| 190 E 2.0     | M102.962           | 10/82 ⇒ 08/93 |  |
| 190 E 2.3     | M102.985           | 09/86 ⇒ 08/93 |  |
| COUPE 200 CE  | M102.963           | 09/89 ⇒ 06/93 |  |

| MERCEDES-BENZ           |                    |               |  |
|-------------------------|--------------------|---------------|--|
| COUPE 230 CE            | M102.982           | 03/87 ⇒ 12/92 |  |
| COUPE 230 CE Cat        | M102.982           | 06/89 ⇒ 12/92 |  |
| KOMBI II 200 TE         | M102.962, M102.963 | 09/88 ⇒ 08/92 |  |
| KOMBI II 230 E Chassis  | M102.982           | 09/86 ⇒ 06/93 |  |
| KOMBI II 230 TE         | M102.982           | 09/85 ⇒ 08/92 |  |
| KOMBI II 230 TE Cat     | M102.982           | 06/89 ⇒ 08/92 |  |
| TRE VOLUMI II 200 E     | M102.963           | 09/88 ⇒ 08/93 |  |
| TRE VOLUMI II 230 E     | M102.982           | 12/84 ⇒ 06/93 |  |
| TRE VOLUMI II 230 E Cat | M102.982           | 06/89 ⇒ 06/93 |  |

## EPS 1.840.124



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**FIAT**  
99452677  
**IVECO**  
503643852  
99452677


|    |         |  |  |    |
|----|---------|--|--|----|
|    |         |  |  | °C |
| 21 | M8x1,25 |  |  | 45 |

| IVECO                         |                                                                                               |               |  |
|-------------------------------|-----------------------------------------------------------------------------------------------|---------------|--|
| DAILY 2.8                     | 8140.43C                                                                                      | 07/99 ⇒ 12/06 |  |
| DAILY II 2.8 4x4              | 8140.43.                                                                                      | 02/95 ⇒ 05/99 |  |
| DAILY II 29 L 11              | 8140.43B, 8140.43C                                                                            | 05/99 ⇒ 04/06 |  |
| DAILY II 30-10                | 8140.23                                                                                       | 01/97 ⇒ 05/99 |  |
| DAILY II 30-10 C              | 8140.23                                                                                       | 01/97 ⇒ 05/99 |  |
| DAILY II 30-8                 | 8140.63, 8140.67F., 8140.67F.3710, 8140.67F.3711, 8140.67F.3713, 8140.67F.3721                | 01/89 ⇒ 05/99 |  |
| DAILY II 30-8 V               | 8140.63                                                                                       | 09/98 ⇒ 05/99 |  |
| DAILY II 35 S 11 V, 35 C 11 V | 8140.43C                                                                                      | 05/99 ⇒ 07/07 |  |
| DAILY II 35 S 11, 35 C 11     | 8140.43C                                                                                      | 05/99 ⇒ 04/06 |  |
| DAILY II 35-10                | 8140.23, 8140.47R, 8140.47R.2790                                                              | 01/89 ⇒ 05/99 |  |
| DAILY II 35-10 K              | 8140.23                                                                                       | 01/97 ⇒ 05/99 |  |
| DAILY II 35-12                | 8140.43.                                                                                      | 02/95 ⇒ 05/99 |  |
| DAILY II 35-12 K              | 8140.43.                                                                                      | 09/96 ⇒ 08/98 |  |
| DAILY II 35-8                 | 8140.63, 8140.67F., 8140.67F.3701, 8140.67F.3710, 8140.67F.3711, 8140.67F.3713, 8140.67F.3721 | 01/89 ⇒ 05/99 |  |
| DAILY II 35-8 K               | 8140.63                                                                                       | 09/98 ⇒ 05/99 |  |
| DAILY II 40-10 4x4            | 8140.23                                                                                       | 01/97 ⇒ 05/99 |  |
| DAILY II 40-10 W 4x4          | 8140.23                                                                                       | 01/97 ⇒ 05/99 |  |
| DAILY II 49-10                | 8140.23                                                                                       | 05/96 ⇒ 05/99 |  |
| DAILY II 49-10 K              | 8140.23                                                                                       | 05/96 ⇒ 05/99 |  |
| DAILY II 49-12 V              | 8140.43.                                                                                      | 05/96 ⇒ 05/99 |  |
| DAILY II 59-12                | 8140.43.                                                                                      | 05/96 ⇒ 05/99 |  |
| DAILY II 59-12 K              | 8140.43.                                                                                      | 05/96 ⇒ 05/99 |  |
| DAILY II 59-12 V              | 8140.43.                                                                                      | 05/96 ⇒ 05/99 |  |
| DAILY II A 40-10              | 8140.23                                                                                       | 09/96 ⇒ 05/99 |  |



EPS 1.840.126



1

### WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**GENERAL MOTORS**

90 161 033

**OPEL**

45 00 733

**RENAULT**

77 00 819 641

**Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 24 | M14x1,25 |  |  | 105 |

| OPEL              |                |       |         |
|-------------------|----------------|-------|---------|
| MOVANO A 2.8 DTI  | S9W700, S9W702 | 07/98 | ⇒ 10/01 |
| RENAULT           |                |       |         |
| MASTER II 2.8 dTi | S9W700, S9W702 | 07/98 | ⇒       |
| SAFRANE I 2.5 dT  | S8U763         | 12/92 | ⇒ 07/96 |
| SAFRANE II 2.2 dT | G8T740         | 07/96 | ⇒ 12/00 |
| VAUXHALL          |                |       |         |
| MOVANO A 2.8 DTI  | S9W702         | 10/98 | ⇒ 10/01 |
| MOVANO A 2.8 TDI  | S9W702         | 10/98 | ⇒ 10/01 |

EPS 1.840.131



1

### WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**CITROËN**0242 78  
0242 86  
96 008 159**HYUNDAI**94650-29100  
94650-29101**PEUGEOT**0242 78  
0242 86

MARKET DIFFUSION: MEDIUM



|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 20 | M14x1,25 |  |  | 120 |

| CITROËN                 |                                                      |       |         |
|-------------------------|------------------------------------------------------|-------|---------|
| AX 10                   | C1A, CDY(TU9M), CDZ(TU9M)                            | 07/86 | ⇒ 12/98 |
| AX 10 E                 | C3A                                                  | 12/86 | ⇒ 12/88 |
| AX 11                   | H1A, H1B, HDZ(TU1M)                                  | 09/86 | ⇒ 12/97 |
| AX 11 4x4               | H1A                                                  | 06/91 | ⇒ 07/92 |
| AX 11 Cat               | HAZ(TU1CP)                                           | 09/88 | ⇒ 12/89 |
| AX 14                   | KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z)      | 04/87 | ⇒ 04/97 |
| AX 14 4x4               | KD4, KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z) | 06/91 | ⇒ 12/96 |
| AX 15 D                 | VJY(TUD5), VJZ(TUD5)                                 | 08/94 | ⇒ 12/97 |
| BERLINGO I 1.1 i        | HFX(TU1JP)                                           | 07/96 | ⇒ 05/08 |
| BERLINGO I 1.4          | KFW(TU3JP)                                           | 11/02 | ⇒ 10/05 |
| BERLINGO I 1.4 bivalent | KFW(TU3JP)                                           | 11/02 | ⇒ 12/11 |
| BERLINGO I 1.4 CNG      | KFW(TU3JP)                                           | 11/02 | ⇒ 03/08 |
| BERLINGO I 1.4 GNC      | KFW(TU3JP)                                           | 11/02 | ⇒       |
| BERLINGO I 1.4 i        | KFW(TU3JP), KFX(TU3JP)                               | 07/96 | ⇒ 12/11 |

| CITROËN                   |                                        |       |         |
|---------------------------|----------------------------------------|-------|---------|
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)                             | 04/03 | ⇒ 10/08 |
| BERLINGO I 1.6 16V        | NFU(TU5JP4)                            | 10/00 | ⇒ 12/11 |
| BERLINGO II 1.6           | N6A(TU5JP4), NFR(TU5JP4B), NFU(TU5JP4) | 04/08 | ⇒       |
| C2 1.1                    | HFX(TU1JP)                             | 09/03 | ⇒       |
| C2 1.4                    | KFV(TU3JP)                             | 09/03 | ⇒       |
| C2 1.6                    | NFU(TU5JP4)                            | 09/03 | ⇒       |
| C2 1.6 VTS                | NFS(TU5JP4S)                           | 01/05 | ⇒       |
| C3 I 1.1 i                | HFX(TU1JP)                             | 02/02 | ⇒       |
| C3 I 1.4 i                | KFV(TU3JP)                             | 02/02 | ⇒ 11/10 |
| C3 I 1.4 i Bivalent       | KFV(TU3JP)                             | 02/02 | ⇒       |
| C3 I 1.6 16V              | N6A(TU5JP4), NFU(TU5JP4)               | 02/02 | ⇒       |
| C3 I PLURIEL 1.4          | KFV(TU3JP)                             | 05/03 | ⇒       |
| C3 I PLURIEL 1.4 Hybrid   | KFV(TU3JP)                             | 05/05 | ⇒       |
| C3 I PLURIEL 1.6          | NFU(TU5JP4)                            | 05/03 | ⇒       |
| C4 I 1.6 16V              | NFU(TU5JP4)                            | 11/04 | ⇒ 07/11 |
| C4 I 1.6 16V Bio-Flex     | N6A(TU5JP4), NFU(TU5JP4)               | 09/07 | ⇒       |
| C4 I 1.6 16V Flex Fuel    | N6A(TU5JP4)                            | 02/09 | ⇒       |
| C4 I 1.6 Flex             | --                                     | 02/09 | ⇒ 07/11 |
| C4 II 1.6 Flex            | NFX(TU5JP4)                            | 11/09 | ⇒       |
| C-ELYSEE 1.6 VTi 115      | NFP(ECS)                               | 11/12 | ⇒       |
| SAXO 1.0 X                | CDZ(TU9M)                              | 05/96 | ⇒ 11/98 |
| SAXO 1.1 X, SX            | HDZ(TU1M), HFX(TU1JP)                  | 05/96 | ⇒ 09/03 |
| SAXO 1.4 VTS              | KFW(TU3JP), KFX(TU3JP)                 | 05/96 | ⇒ 06/03 |
| SAXO 1.5 D                | TUD5B, VJY(TUD5), VJZ(TUD5)            | 08/99 | ⇒ 09/03 |
| SAXO 1.6                  | NFT(TU5JP), NFZ(TU5JP)                 | 02/01 | ⇒ 04/04 |
| SAXO 1.6 VTL, VTR         | NFZ(TU5JP)                             | 05/96 | ⇒ 06/03 |
| SAXO 1.6 VTS              | NFT(TU5JP)                             | 09/00 | ⇒ 09/03 |
| XM I 2.0                  | --                                     | 05/89 | ⇒ 04/94 |
| XSARA 1.4 i               | KFW(TU3JP)                             | 04/97 | ⇒ 08/05 |
| XSARA 1.6 16V             | NFU(TU5JP4)                            | 09/00 | ⇒ 08/05 |
| XSARA PICASSO 1.6         | NFV(TU5JP)                             | 12/99 | ⇒ 12/10 |
| XSARA PICASSO 1.6 16V     | N6A(TU5JP4), NFU(TU5JP4)               | 03/05 | ⇒       |
| XSARA PICASSO 1.6 Chrono  | NFV(TU5JP)                             | 04/01 | ⇒ 10/04 |
| ZX 1.4 i                  | TU32                                   | 07/94 | ⇒ 12/95 |

| HYUNDAI         |     |       |         |
|-----------------|-----|-------|---------|
| LANTRA II 1.9 D | DJY | 03/98 | ⇒ 10/00 |

| PEUGEOT                |                                             |       |         |
|------------------------|---------------------------------------------|-------|---------|
| 106 I 1.0              | CDY(TU9M), CDZ(TU9M), TU9                   | 09/91 | ⇒ 03/01 |
| 106 I 1.1              | H1B(TU1), HDZ(TU1M)                         | 08/91 | ⇒ 04/96 |
| 106 I 1.4              | K5A(TU3), KDX(TU3MC), KDY(TU3M), TU3, TU3.2 | 08/91 | ⇒ 04/96 |
| 106 I 1.4 i            | TU3FMC                                      | 01/92 | ⇒ 12/96 |
| 106 I 1.5 D            | VJX(TUD5), VJY(TUD5), VJZ(TUD5)             | 06/94 | ⇒ 03/01 |
| 106 II 1.0 i           | CDY(TU9M), CDZ(TU9M)                        | 04/96 | ⇒ 10/99 |
| 106 II 1.1             | H1B(TU1)                                    | 04/96 | ⇒       |
| 106 II 1.1 BiFuel      | HDZ(TU1M+)                                  | 04/96 | ⇒ 03/01 |
| 106 II 1.1 i           | HDY(TU1M), HDZ(TU1M), HFX(TU1JP)            | 05/96 | ⇒ 07/04 |
| 106 II 1.4 i           | KFW(TU3JP), KFX(TU3JP)                      | 05/96 | ⇒ 07/04 |
| 106 II 1.5 D           | VJX(TUD5), VJY(TUD5), VJZ(TUD5)             | 05/96 | ⇒ 07/04 |
| 106 II 1.6 i           | NFZ(TU5JP)                                  | 05/96 | ⇒ 10/99 |
| 206 1.1                | HFX(TU1JP)                                  | 07/02 | ⇒       |
| 206 1.1 i              | HFX(TU1JP)                                  | 09/98 | ⇒ 02/07 |
| 206 1.4                | KFW(TU3JP)                                  | 07/02 | ⇒ 02/07 |
| 206 1.4 i              | K6D(TU3JP), KFW(TU3JP)                      | 09/98 | ⇒       |
| 206 1.4 LPG            | KFW(TU3JP)                                  | 07/02 | ⇒       |
| 206 1.6                | NFU(TU5JP4)                                 | 09/01 | ⇒ 12/08 |
| 206 1.6 16V            | N6A(TU5JP4), NFU(TU5JP4)                    | 07/00 | ⇒       |
| 206 1.6 LPG            | NFU(TU5JP4)                                 | 07/02 | ⇒       |
| 206+ 1.6 16V           | NFU(TU5JP4)                                 | 07/10 | ⇒       |
| 207 1.6                | N6A(TU5JP4)                                 | 08/08 | ⇒       |
| 207 1.6 16V            | NFU(TU5JP4)                                 | 02/06 | ⇒ 10/13 |
| 207 1.6 Bioflex        | N6A(TU5JP4)                                 | 01/08 | ⇒ 12/13 |
| 301 1.6 VTi 115        | NFP(ECS)                                    | 11/12 | ⇒ 10/17 |
| 306 1.4                | KFW(TU3JP), KFX(TU3JP)                      | 04/93 | ⇒ 04/02 |
| 306 1.4 SL             | KFW(TU3JP), KFX(TU3JP)                      | 06/94 | ⇒ 05/01 |
| 307 1.4                | K6D(TU3JP), KFW(TU3JP)                      | 08/00 | ⇒       |
| 307 1.6 16V            | N6A(TU5JP4), NFU(TU5JP4)                    | 08/00 | ⇒       |
| 307 1.6 BioFlex        | --, N6A(TU5JP4), NFU(TU5JP4)                | 07/06 | ⇒       |
| 308 I 1.6 16V          | N6A(TU5JP4)                                 | 07/08 | ⇒       |
| 308 I 1.6 Bioflex      | N6A(TU5JP4), NFU(TU5JP4)                    | 04/08 | ⇒       |
| 1007 1.4               | KFV(TU3JP)                                  | 04/05 | ⇒       |
| 1007 1.6 16V           | NFU(TU5JP4)                                 | 04/05 | ⇒       |
| PARTNER I 1.1          | HDZ(TU1M), HFX(TU1JP)                       | 06/96 | ⇒ 10/02 |
| PARTNER I 1.4          | KFW(TU3JP)                                  | 06/96 | ⇒ 12/15 |
| PARTNER I 1.6          | N6A(TU5JP4)                                 | 09/00 | ⇒       |
| PARTNER I 1.6 16V      | NFU(TU5JP4)                                 | 07/01 | ⇒ 03/08 |
| PARTNER I 1.6 Flexfuel | NFU(TU5JP4)                                 | 09/00 | ⇒ 10/02 |
| PARTNER II 1.6         | NFR(TU5JP4B), NFU(TU5JP4)                   | 04/08 | ⇒       |

| PEUGEOT                  |                           |       |   |
|--------------------------|---------------------------|-------|---|
| PARTNER II TEPEE 1.6 VTi | NFR(TU5JP4B), NFU(TU5JP4) | 04/08 | ⇒ |
| RANCH 1.1                | HFX(TU1JP)                | 06/96 | ⇒ |
| RANCH 1.4                | K6D(TU3JP), KFW(TU3JP)    | 06/96 | ⇒ |
| RANCH 1.4 BiFuel         | KFW(TU3JP)                | 04/03 | ⇒ |
| RANCH 1.6 16V            | N6A(TU5JP4), NFU(TU5JP4)  | 07/01 | ⇒ |

EPS 1.840.132



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### WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**SEAT**

191 919 521 D

**VW**

191 919 521 D



|       |    |       |  |     |
|-------|----|-------|--|-----|
|       |    |       |  | °C  |
| 41T01 | 19 | M10x1 |  | 100 |

| SEAT                |                    |       |         |
|---------------------|--------------------|-------|---------|
| CORDOBA I 1.0 i     | AER                | 09/96 | ⇒ 10/02 |
| CORDOBA I 1.4       | ANX                | 12/97 | ⇒ 04/99 |
| CORDOBA I 1.4 i     | ABD, AEX, AKV, APQ | 06/94 | ⇒ 12/02 |
| CORDOBA I 1.4 i 16V | AFH                | 09/96 | ⇒ 10/02 |
| CORDOBA I 1.6 i     | 1F, ABU, AEE, AFT  | 02/93 | ⇒ 06/99 |
| CORDOBA I 1.8 i     | ABS, ACC, ADZ      | 02/93 | ⇒ 09/02 |
| CORDOBA I 1.8 i 16V | ADL                | 10/93 | ⇒ 08/96 |
| CORDOBA I 2.0 i     | 2E, AGG            | 02/93 | ⇒ 06/99 |
| CORDOBA I 2.0 i 16V | ABF                | 08/96 | ⇒ 06/99 |
| IBIZA II 1.0 i      | AER                | 09/96 | ⇒ 02/02 |
| IBIZA II 1.4        | ANX                | 12/97 | ⇒ 04/99 |
| IBIZA II 1.4 i      | ABD, AEX, AKV, APQ | 09/93 | ⇒ 02/02 |
| IBIZA II 1.4 i 16V  | AFH                | 06/97 | ⇒ 02/02 |
| IBIZA II 1.6 i      | 1F, AEE, AFT, ALM  | 03/93 | ⇒ 06/99 |
| IBIZA II 1.8 i      | ACC, ADZ           | 03/93 | ⇒ 08/99 |
| IBIZA II 1.9 SDI    | AEY                | 08/96 | ⇒ 08/99 |
| IBIZA II 1.9 TD     | AAZ                | 03/93 | ⇒ 08/96 |
| IBIZA II 1.9 TDI    | 1Z, AFN, AHU       | 08/96 | ⇒ 02/02 |
| IBIZA II 2.0 i      | AGG                | 03/93 | ⇒ 08/99 |
| IBIZA II 2.0 i 16V  | ABF                | 08/96 | ⇒ 08/99 |
| INCA 1.4 16V        | AUA                | 04/00 | ⇒ 06/03 |
| INCA 1.4 i          | AEX, AKV, APQ, AUD | 11/95 | ⇒ 06/03 |
| INCA 1.6 i          | 1F, AEE            | 11/95 | ⇒ 05/98 |
| TOLEDO I 2.0 i      | AGG                | 05/91 | ⇒ 03/99 |

| VW                         |                         |       |         |
|----------------------------|-------------------------|-------|---------|
| CADDY II 1.4               | AEX, AKV, APQ, AUA, AUD | 11/95 | ⇒ 01/04 |
| CADDY II 1.4 16V           | AUA                     | 08/00 | ⇒ 01/04 |
| CADDY II 1.6               | 1F, AEE                 | 11/95 | ⇒ 05/97 |
| CADDY II 60 1.4            | AEX, APQ, AUD           | 11/95 | ⇒ 01/04 |
| CADDY II 75 1.6            | 1F, AEE                 | 11/95 | ⇒ 05/97 |
| PASSAT III 1.8             | KR, PB, PF              | 04/88 | ⇒ 09/93 |
| PASSAT III 1.8 16V         | KR                      | 04/88 | ⇒ 12/89 |
| PASSAT III 1.8 GL          | KR                      | 08/91 | ⇒ 09/93 |
| PASSAT III 2.0             | 2E, ADY, AEP, AGG       | 02/90 | ⇒ 05/97 |
| PASSAT III 2.0 16V         | 9A, ABF                 | 08/88 | ⇒ 05/97 |
| PASSAT III 2.0 Syncro      | 2E, ADY, AGG            | 10/90 | ⇒ 05/97 |
| PASSAT III 2.0i            | ACX                     | 08/92 | ⇒ 07/93 |
| CORRADO 1.8 16V            | KR                      | 04/89 | ⇒ 07/92 |
| CORRADO 2.0 i              | 2E                      | 04/93 | ⇒ 12/95 |
| CORRADO 2.0 i 16V          | 9A                      | 08/91 | ⇒ 12/95 |
| GOLF I 1.8                 | 2H                      | 08/89 | ⇒ 03/93 |
| GOLF II 1.3 Cat            | 2G, NZ                  | 06/86 | ⇒ 12/92 |
| GOLF II 1.6                | ABN, PN, RF             | 08/83 | ⇒ 12/92 |
| GOLF II 1.6 D              | JP, ME                  | 08/83 | ⇒ 10/91 |
| GOLF II 1.6 G              | PN                      | 08/86 | ⇒ 07/91 |
| GOLF II 1.6 TD             | 1V, JR, RA, SB          | 08/83 | ⇒ 10/91 |
| GOLF II 1.8                | GU, RV                  | 08/84 | ⇒ 10/91 |
| GOLF II 1.8 GTI 16V        | KR, PL                  | 02/86 | ⇒ 10/91 |
| GOLF II 1.8 GTI Cat        | PF                      | 01/87 | ⇒ 10/91 |
| GOLF II 1.8 GTI G60        | PG                      | 04/90 | ⇒ 07/91 |
| GOLF II 1.8 GTI G60 Syncro | 1H, PG                  | 08/88 | ⇒ 12/91 |
| GOLF II 1.8 i              | RP                      | 08/87 | ⇒ 07/91 |

| VW                       |                        |               |
|--------------------------|------------------------|---------------|
| GOLF II 1.8 i Cat        | RP                     | 08/87 ⇨ 10/91 |
| GOLF II 1.8 i Cat Syncro | RP                     | 08/87 ⇨ 10/91 |
| GOLF II 1.8 Syncro       | 1P                     | 08/88 ⇨ 07/91 |
| GOLF III 1.4             | ABD                    | 10/91 ⇨ 04/99 |
| GOLF III 1.6             | ABU                    | 09/92 ⇨ 08/97 |
| GOLF III 1.8             | AAM, ABS, ADZ          | 08/91 ⇨ 04/99 |
| GOLF III 1.8 Syncro      | ABS, ADZ               | 01/93 ⇨ 04/99 |
| GOLF III 2.0             | 2E, ADY, AEP, AGG, AKR | 11/91 ⇨ 04/99 |
| GOLF III 2.0 GL          | AEP                    | 08/95 ⇨ 09/97 |
| GOLF III 2.0 GTI 16V     | ABF                    | 08/92 ⇨ 08/97 |
| GOLF III 2.0 Syncro      | AGG                    | 08/95 ⇨ 04/99 |
| JETTA II 1.3 Cat         | 2G, NZ                 | 06/87 ⇨ 12/91 |
| JETTA II 1.6             | ABN, PN, RF            | 01/84 ⇨ 07/92 |
| JETTA II 1.6 D           | JP, ME                 | 01/84 ⇨ 10/91 |
| JETTA II 1.6 TD          | 1V, JR, MF, RA, SB     | 01/84 ⇨ 10/91 |
| JETTA II 1.8             | GU, RV                 | 08/84 ⇨ 10/91 |
| JETTA II 1.8 16V         | KR, PL                 | 08/86 ⇨ 10/91 |
| JETTA II 1.8 Cat         | PF, RP                 | 01/87 ⇨ 10/91 |
| JETTA II 1.8 G60         | PG                     | 04/90 ⇨ 07/91 |
| JETTA II 1.8 Syncro      | GU, RP                 | 08/87 ⇨ 12/88 |
| POLO III 1.4             | AEX, AGY, AKV, APQ     | 05/96 ⇨ 07/02 |
| POLO III 1.6             | AEE, AFT, AFX, ALM     | 05/97 ⇨ 09/01 |
| POLO III 100 1.6         | AFT                    | 12/95 ⇨ 09/01 |
| POLO III 2.0             | ADC                    | 08/99 ⇨ 09/01 |
| POLO III 54 1.4          | ANX                    | 01/98 ⇨ 08/99 |
| POLO III 60 1.4          | AEX, AKV, APQ          | 12/95 ⇨ 09/01 |
| POLO III 75 1.6          | 1F, AEE, ALM           | 11/95 ⇨ 09/97 |
| POLO III 90 1.8          | ADD                    | 01/97 ⇨ 09/01 |
| SCIROCCO II 1.8          | JH, KT                 | 08/83 ⇨ 07/92 |
| SCIROCCO II 1.8 16V      | KR, PL                 | 10/85 ⇨ 07/92 |

EPS **1.840.133**



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**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**VW**  
021 919 369

**1273 REPLACES ORIGINAL BLUE PART WITH WHITE RING**

- SOSTITUISCE INTERRUPT. ORIGINALE COLORE BLU CON ANELLO BIANCO
- REMPLACE LA PIÈCE D'ORIGINE COULEUR BLEUE AVEC ANNEAU BLANCH
- ERSETZT ORIGINALTEIL IN BLAU MIT WEISS RING
- SUSTITUYE LA PIEZA ORIGINAL AZUL CON ANILLO BLANCA



|       |     |     |  |  |    |
|-------|-----|-----|--|--|----|
| 41T02 |     |     |  |  | °C |
|       | --- | --- |  |  | 95 |

| VW                            |               |               |
|-------------------------------|---------------|---------------|
| TRANSPORTER IV 2.4 D          | AJA           | 08/97 ⇨ 04/03 |
| TRANSPORTER IV 2.5            | AET, AEU, APL | 11/90 ⇨ 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AET, AEU, APL | 10/92 ⇨ 04/03 |
| TRANSPORTER IV 2.5 TDI        | AYC, AYY      | 09/95 ⇨ 04/03 |
| TRANSPORTER IV 2.8            | AES           | 05/96 ⇨ 05/00 |
| TRANSPORTER IV 2.8 VR 6       | AES           | 11/95 ⇨ 04/00 |
| TRANSPORTER IV 2.8 VR6        | AES, AMV      | 04/00 ⇨ 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro | AES           | 01/96 ⇨ 04/96 |



# THERMO-SWITCHES FOR ELECTRIC FANS

-TERMOINTERRUTTORI PER ELETTROVENTILATORI -THERMO-CONTACTS D'ELECTRO-VENTILATEURS  
-THERMO-SCHALTER FÜR LÜFTERMOTOR -TERMOCONTACTOTS PARA ELECTRO-VENTILADORES

## (A) P/NRS. - NOTES

- CODICI - NOTE
- RÉFS. - NOTES
- ARTIKEL-NR. - ANMERKUNGEN
- CODIGOS - NOTAS

**1.850.117** **3**

**THERMO CONTACTS**

Adatt./Suitable:

**GENERAL MOTORS**  
90 242 277  
90 506 496

**HOLDEN**  
90242277

**OPEL**  
13 41 011  
13 41 047

**1268 Technical Information Number : XC**

- N° informazione tecnica : XC
- Numéro d'information technique : XC
- Technische Informationsnummer : XC
- Nº de información técnica : XC

(A)

**1 # EPS**

**2 OEM P/NRS.**  
• CODICI ORIGINALI  
• RÉFS. D'ORIGINE  
• ORIGINALTEILE-NR.  
• CODIGOS ORIGINALES

**3 PACKAGING SIZE**  
• FORMATO CONFEZIONE  
• FORMAT DU CONDITIONNEMENT  
• ABPACKENSGROSSE  
• TAMAÑO DEL ENVASE

**4 PRODUCT AVAILABILITY DATE**  
• DATA DI DISPONIBILITÀ DEL PRODOTTO  
• DISPONIBILITÉ DU PRODUIT  
• PRODUKTVERFUEGBARKEITSDATUM  
• DISPONIBILIDAD ARTÍCULO

**5 NOTE**  
• NOTE  
• NOTES  
• BERMERKUNGEN  
• NOTAS

## (B) PICTURE + TECHNICAL INFO

- FOTO + INFORMAZIONE TECNICA
- ILLUSTRATION + INFORMATION TECHNIQUE
- BILD + TECHNISCHE INFO
- FOTO + INFORMACIÓN TÉCNICA

|          |          |            |          |          |              |
|----------|----------|------------|----------|----------|--------------|
| <b>2</b> | <b>3</b> | <b>4</b>   | <b>5</b> | <b>6</b> | <b>7</b>     |
| 1T005    | 29       | M 22 x 1,5 |          |          | °C<br>100-95 |

## (C) APPLICATION LIST

- GUIDA APPLICAZIONI
- LISTE D'APPLICATIONS
- ANWENDUNGSTABELLE
- LISTA DE APLICACIONES

| HOLDEN                      |             |               |
|-----------------------------|-------------|---------------|
| ASTRA_TR 1.8i 16v Hatchback | C18SEL      | 09/96 ⇔ 09/98 |
| ASTRA_TR 1.8i 16v Sedan     | C18SEL      | 09/96 ⇔ 09/98 |
| BARINA 1.4 i                | C14NZ       | 04/94 ⇔ 07/97 |
| BARINA 1.6                  | X16XE       | 05/97 ⇔ 08/00 |
| BARINA_SB 1.2i              | C12NZ       | 04/94 ⇔ 07/97 |
| BARINA_SB 1.6i              | C16XE X16XE | 04/94 ⇔ 09/98 |

(B)

**1 PICTURE**  
• FOTO  
• PHOTO  
• BILD  
• FOTO

**2 GROUP OF SIMILAR MODELS**  
• SIGLA GRUPPO TIPI SIMILI  
• GROUPE DE MODÈLES SIMILAIRES  
• CODE VON AEHNLICHEN TYPEN  
• GRUPO DE MODELOS PARECIDOS

**3 WRENCH**  
• CHIAVE  
• CLÉ  
• SCHLÜSSELWEITE  
• LLAVE

**4 THREAD**  
• FILETTATURA  
• FILET  
• GEWINDE  
• ROSCA

|  |                                                                                      |
|--|--------------------------------------------------------------------------------------|
|  | <b>Cylindrical</b><br>• Cilindrica<br>• Cylindrique<br>• Zylindrisch<br>• Cilindrico |
|  | <b>Conical</b><br>• Conica<br>• Conique<br>• Konisch<br>• Conico                     |

**5 TYPE OF CONNECTION**  
• TIPO DI CONNESSIONE  
• TYPE DE CONNEXION  
• ANSCHLUSSART  
• TIPO DE ENCHUFE

**6 CIRCUIT**  
• CIRCUITO  
• CIRCUIT  
• STROHMKREIS  
• CIRCUITO

**7 NOMINAL WORKING TEMPERATURE RANGE IN °C**  
• TEMPERATURE NOMINALI DI LAVORO IN °C  
• TEMPERATURES NOMINALES DE TRAVAIL EN °C  
• NOMINALWERTE DER ARBEITSTEMPERATUR IN °C  
• TEMPERATURAS NOMINALES DE TRABAJO EN °C

°F=(°C x 1,8) + 32

|  |                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                                                       |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Normally closed between terminals</b><br>• Normalmente chiuso tra i terminali<br>• Normalement fermé entre les connexions<br>• Normal geschlossen zwischen den Anschlüssen<br>• Normalmente cerrado entre los enchufes |  | <b>Normally closed between ground terminal</b><br>• Normalmente chiuso tra massa e terminale<br>• Normalement fermé entre la masse et la connexion<br>• Normal geschlossen zwischen Erdung u. Anschluss<br>• Normalmente cerrado entre masa y enchufe |
|  | <b>Normally open between terminals</b><br>• Normalmente aperto tra i terminali<br>• Normalement ouvert entre les connexions<br>• Normal offen zwischen den Anschlüssen<br>• Normalmente abierto entre los enchufes        |  | <b>Normally open between ground and terminal</b><br>• Normalmente aperto tra massa e terminale<br>• Normalement ouvert entre la masse et la connexion<br>• Normal offen zwischen Erdung u. Anschluss<br>• Normalmente abierto entre masa y enchufe    |



SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

MODELS WITH THE SAME MOUNTING FEATURES, BUT DIFFERENT WORKING TEMPERATURE RANGES

- MODELLI CON LE STESSA CARATTERISTICHE DI MONTAGGIO, MA DIFFERENTI TEMPERATURE DI FUNZIONAMENTO
- MODELES AVEC LES MEMES CARACTERISTIQUES DE MONTAGE, MAIS AVEC DIFFERENTES TEMPERATURES DE FONCTIONNEMENT
- MODELLE MIT DEN GLEICHEN EINBAUMERKMALEN, ABER UNTERSCHIEDLICHEN ARBEITSTEMPERATUREN
- MODELOS CON LAS MISMAS CARACTERISTICAS DE MONTAJE, PERO DIFERENTES TEMPERATURAS DE TRABAJO

A

1T005



|    |            |  |  |
|----|------------|--|--|
|    |            |  |  |
| 29 | M 22 x 1,5 |  |  |

B

C

| #         | °C      | ↕ | °C      | #         |
|-----------|---------|---|---------|-----------|
| 1.850.031 | 92-87   | ↕ | 85-76   | 1.850.287 |
| 1.850.102 | 87-82   | ↕ | 87-82   | 1.850.102 |
| 1.850.103 | 97-92   | ↕ | 92-87   | 1.850.031 |
| 1.850.117 | 100-95  | ↕ | 92-79   | 1.850.288 |
| 1.850.136 | 95-90   | ↕ | 95-90   | 1.850.136 |
| 1.850.241 | 105-100 | ↕ | 97-92   | 1.850.103 |
| 1.850.287 | 85-76   | ↕ | 100-95  | 1.850.117 |
| 1.850.288 | 92-79   | ↕ | 105-100 | 1.850.241 |

LEGEND

·LEGENDA ·LÉGENDE ·ZEICHENERKLÄRUNG ·LEYENDA

A

GROUP OF SIMILAR MODELS

- SIGLA GRUPPO TIPI SIMILI
- GROUPE DE MODÈLES SIMILAIRES
- CODE VON AEHNLICHEN TYPEN
- GRUPO DE MODELOS PARECIDOS

B

LIST OF ITEMS (# SEQUENCE)

- ELENCO ARTICOLI ORDINATO PER CODICE
- LISTE DES ARTICLES EN SÉQUENCE RÉF.
- ANORDNUNG NACH TEILE-NR.
- LISTA DE ARTICULOS EN SECUENCIA No.

C

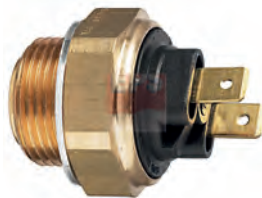
LIST OF ITEMS (°C # SEQUENCE)

- ELENCO ARTICOLI ORDINATO PER °C
- LISTE DES ARTICLES EN SÉQUENCE °C
- ANORDNUNG NACH °C
- LISTA DE ARTICULOS EN SECUENCIA °C

# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

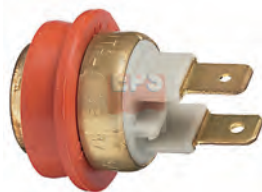
## 1T001



|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 29 | M22x1,5 |  |  |

| #         | °C     | ↕ | °C     | #         |
|-----------|--------|---|--------|-----------|
| 1.850.000 | 92-87  | ↕ | 60-50  | 1.850.034 |
| 1.850.002 | 90-80  | ↕ | 82-67  | 1.850.004 |
| 1.850.004 | 82-67  | ↕ | 82-77  | 1.850.030 |
| 1.850.005 | 92-87  | ↕ | 85-75  | 1.850.008 |
| 1.850.007 | 87-77  | ↕ | 85-80  | 1.850.018 |
| 1.850.008 | 85-75  | ↕ | 87-77  | 1.850.007 |
| 1.850.013 | 102-97 | ↕ | 87-82  | 1.850.017 |
| 1.850.016 | 92-82  | ↕ | 90-80  | 1.850.002 |
| 1.850.017 | 87-82  | ↕ | 90-85  | 1.850.134 |
| 1.850.018 | 85-80  | ↕ | 92-87  | 1.850.000 |
| 1.850.019 | 100-95 | ↕ | 92-87  | 1.850.005 |
| 1.850.020 | 95-90  | ↕ | 92-82  | 1.850.016 |
| 1.850.030 | 82-77  | ↕ | 95-90  | 1.850.020 |
| 1.850.034 | 60-50  | ↕ | 97-92  | 1.850.111 |
| 1.850.111 | 97-92  | ↕ | 100-95 | 1.850.019 |
| 1.850.134 | 90-85  | ↕ | 102-97 | 1.850.013 |

## 1T003



|     |     |  |  |
|-----|-----|--|--|
|     |     |  |  |
| --- | --- |  |  |

| #         | °C     | ↕ | °C     | #         |
|-----------|--------|---|--------|-----------|
| 1.850.042 | 92-87  | ↕ | 92-87  | 1.850.042 |
| 1.850.093 | 97-92  | ↕ | 97-92  | 1.850.093 |
| 1.850.208 | 102-97 | ↕ | 102-97 | 1.850.208 |

## 1T005



|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 29 | M22x1,5 |  |  |

| #         | °C      | ↕ | °C      | #         |
|-----------|---------|---|---------|-----------|
| 1.850.031 | 92-87   | ↕ | 85-76   | 1.850.287 |
| 1.850.102 | 87-82   | ↕ | 87-82   | 1.850.102 |
| 1.850.103 | 97-92   | ↕ | 92-87   | 1.850.031 |
| 1.850.117 | 100-95  | ↕ | 92-79   | 1.850.288 |
| 1.850.136 | 95-90   | ↕ | 95-90   | 1.850.136 |
| 1.850.241 | 105-100 | ↕ | 97-92   | 1.850.103 |
| 1.850.287 | 85-76   | ↕ | 100-95  | 1.850.117 |
| 1.850.288 | 92-79   | ↕ | 105-100 | 1.850.241 |

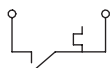
# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 1T006



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.187</b> | 92-87 | ↕ | <b>87-82</b> | <b>1.850.230</b> |
| <b>1.850.230</b> | 87-82 | ↕ | <b>92-87</b> | <b>1.850.187</b> |



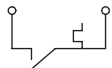
29

M22x1,5

## 1T007



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.027</b> | 95-90 | ↕ | <b>92-87</b> | <b>1.850.049</b> |
| <b>1.850.049</b> | 92-87 | ↕ | <b>95-90</b> | <b>1.850.027</b> |
| <b>1.850.279</b> | 97-92 | ↕ | <b>97-92</b> | <b>1.850.279</b> |



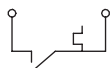
29

M22x1,5

## 1T008



| #                | °C      | ↕ | °C             | #                |
|------------------|---------|---|----------------|------------------|
| <b>1.850.050</b> | 92-87   | ↕ | <b>92-87</b>   | <b>1.850.050</b> |
| <b>1.850.120</b> | 107-102 | ↕ | <b>92-87</b>   | <b>1.850.138</b> |
| <b>1.850.138</b> | 92-87   | ↕ | <b>107-102</b> | <b>1.850.120</b> |



22

M16x1,5



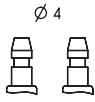
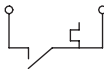
# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 1T010





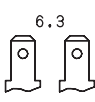
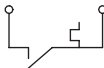
| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.035</b> | 85-80 | ↕ | <b>85-80</b> | <b>1.850.035</b> |
| <b>1.850.036</b> | 92-87 | ↕ | <b>92-87</b> | <b>1.850.036</b> |
| <b>1.850.139</b> | 95-90 | ↕ | <b>95-90</b> | <b>1.850.139</b> |

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |  |  |
| 27                                                                                | M16x1,5                                                                           |                                                                                   |                                                                                   |

## 1T012





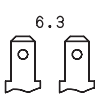
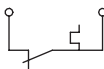
| #                | °C     | ↕ | °C            | #                |
|------------------|--------|---|---------------|------------------|
| <b>1.850.064</b> | 95-90  | ↕ | <b>72-67</b>  | <b>1.850.142</b> |
| <b>1.850.104</b> | 100-95 | ↕ | <b>87-82</b>  | <b>1.850.146</b> |
| <b>1.850.142</b> | 72-67  | ↕ | <b>95-90</b>  | <b>1.850.064</b> |
| <b>1.850.146</b> | 87-82  | ↕ | <b>100-95</b> | <b>1.850.104</b> |

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
| 22                                                                                  | M14x1,5                                                                             |                                                                                     |                                                                                     |

## 1T013



| #                | °C      | ↕ | °C             | #                |
|------------------|---------|---|----------------|------------------|
| <b>1.850.141</b> | 107-97  | ↕ | <b>107-97</b>  | <b>1.850.141</b> |
| <b>1.850.157</b> | 117-107 | ↕ | <b>117-107</b> | <b>1.850.157</b> |

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
| 22                                                                                  | M14x1,5                                                                             |                                                                                     |                                                                                     |

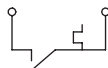
# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 1T014



| #                | °C     | ↕ | °C            | #                |
|------------------|--------|---|---------------|------------------|
| <b>1.850.129</b> | 92-87  | ↕ | <b>92-87</b>  | <b>1.850.129</b> |
| <b>1.850.137</b> | 102-97 | ↕ | <b>100-95</b> | <b>1.850.280</b> |
| <b>1.850.280</b> | 100-95 | ↕ | <b>102-97</b> | <b>1.850.137</b> |



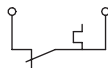
29

M22x1,5

## 1T015



| #                | °C      | ↕ | °C             | #                |
|------------------|---------|---|----------------|------------------|
| <b>1.850.165</b> | 110-105 | ↕ | <b>110-105</b> | <b>1.850.165</b> |
| <b>1.850.166</b> | 117-112 | ↕ | <b>117-112</b> | <b>1.850.166</b> |



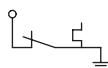
29

M22x1,5

## 1T017



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.069</b> | 97-92 | ↕ | <b>90-85</b> | <b>1.850.071</b> |
| <b>1.850.071</b> | 90-85 | ↕ | <b>97-92</b> | <b>1.850.069</b> |



17

M16x1,5



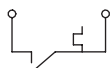
# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 1T018



| #                | °C     | ↕ | °C            | #                |
|------------------|--------|---|---------------|------------------|
| <b>1.850.147</b> | 100-95 | ↕ | <b>87-80</b>  | <b>1.850.271</b> |
| <b>1.850.271</b> | 87-80  | ↕ | <b>100-95</b> | <b>1.850.147</b> |



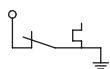
29

M22x1,5

## 1T021



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.070</b> | 90-85 | ↕ | <b>90-85</b> | <b>1.850.070</b> |



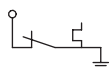
17

M16x1,5

## 1T025



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.095</b> | 85-80 | ↕ | <b>85-80</b> | <b>1.850.095</b> |
| <b>1.850.156</b> | 90-85 | ↕ | <b>90-85</b> | <b>1.850.156</b> |



17

M16x1,5

# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 1T027



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.122</b> | 95-85 | ↕ | <b>92-87</b> | <b>1.850.201</b> |
| <b>1.850.145</b> | 97-92 | ↕ | <b>95-85</b> | <b>1.850.122</b> |
| <b>1.850.201</b> | 92-87 | ↕ | <b>97-92</b> | <b>1.850.145</b> |

|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 29 | M22x1,5 |  |  |

## 1T028



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.128</b> | 92-82 | ↕ | <b>77-67</b> | <b>1.850.200</b> |
| <b>1.850.200</b> | 77-67 | ↕ | <b>92-82</b> | <b>1.850.128</b> |

|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 29 | M22x1,5 |  |  |

## 1T029



| #                | °C     | ↕ | °C            | #                |
|------------------|--------|---|---------------|------------------|
| <b>1.850.148</b> | 100-95 | ↕ | <b>95-85</b>  | <b>1.850.149</b> |
| <b>1.850.149</b> | 95-85  | ↕ | <b>100-95</b> | <b>1.850.148</b> |

|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 22 | M16x1,5 |  |  |

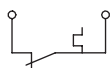
# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 1T030



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.151</b> | 90-85 | ↕ | <b>90-85</b> | <b>1.850.151</b> |



21

M16x1,5

## 1T031



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.154</b> | 87-82 | ↕ | <b>87-82</b> | <b>1.850.154</b> |
| <b>1.850.226</b> | 95-90 | ↕ | <b>95-90</b> | <b>1.850.226</b> |



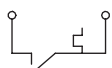
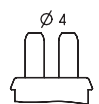
21

3/8 GAS

## 1T032



| #                | °C      | ↕ | °C             | #                |
|------------------|---------|---|----------------|------------------|
| <b>1.850.169</b> | 100-95  | ↕ | <b>100-95</b>  | <b>1.850.169</b> |
| <b>1.850.231</b> | 120-115 | ↕ | <b>120-115</b> | <b>1.850.231</b> |



22

M14x1,5

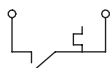
# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 1T033



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.173</b> | 85-80 | ↕ | <b>85-80</b> | <b>1.850.173</b> |
| <b>1.850.174</b> | 95-90 | ↕ | <b>95-90</b> | <b>1.850.174</b> |



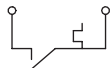
22

M16x1,5

## 1T035



| #                | °C      | ↕ | °C             | #                |
|------------------|---------|---|----------------|------------------|
| <b>1.850.179</b> | 112-107 | ↕ | <b>95-90</b>   | <b>1.850.196</b> |
| <b>1.850.196</b> | 95-90   | ↕ | <b>112-107</b> | <b>1.850.179</b> |



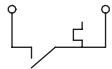
24

M18x1,5

## 1T036



| #                | °C     | ↕ | °C            | #                |
|------------------|--------|---|---------------|------------------|
| <b>1.850.186</b> | 100-95 | ↕ | <b>95-90</b>  | <b>1.850.282</b> |
| <b>1.850.282</b> | 95-90  | ↕ | <b>100-95</b> | <b>1.850.186</b> |



24

M18x1,5

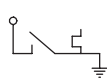
# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 1T038



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.189</b> | 97-92 | ↕ | <b>90-85</b> | <b>1.850.205</b> |
| <b>1.850.205</b> | 90-85 | ↕ | <b>97-92</b> | <b>1.850.189</b> |



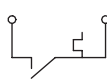
17

M16x1,5

## 1T041



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.278</b> | 85-80 | ↕ | <b>85-80</b> | <b>1.850.278</b> |



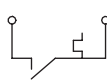
21

M16x1,5

## 1T042



| #                | °C    | ↕ | °C           | #                |
|------------------|-------|---|--------------|------------------|
| <b>1.850.246</b> | 85-80 | ↕ | <b>85-80</b> | <b>1.850.246</b> |
| <b>1.850.289</b> | 90-85 | ↕ | <b>90-85</b> | <b>1.850.289</b> |



21

M16x1,5

EPS 1.850.000



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## ALFA ROMEO

60549313  
60564432

## FIAT

4114572  
4235333  
4263597  
4318331  
4340878  
55331172  
655331172  
8122459  
82280950  
82286103

## LADA

21030-3808200-00  
2103-3808800

## MAGNETI MARELLI

116580729901

## SAAB

40 86 708  
85 47 572

## SEAT

000 431 833 1  
SE 127952.600A

## TALBOT

0013 25 5100  
1325 51 00

## VW

ZBA 959 481

ZASTAVA  
01610460

|       |         |  |     |  |       |
|-------|---------|--|-----|--|-------|
| 1T001 |         |  | 6.3 |  | °C    |
| 29    | M22x1,5 |  |     |  | 92-87 |

## ALFA ROMEO

|                    |                           |               |
|--------------------|---------------------------|---------------|
| 33 II 1.2          | AR30743                   | 01/90 ⇒ 08/91 |
| 33 II 1.3          | AR30732                   | 09/91 ⇒ 10/94 |
| 33 II 1.4 4x4      | AR30755                   | 07/90 ⇒ 12/92 |
| 33 II 1.4 i.e.     | AR30753, AR30755          | 06/91 ⇒ 09/94 |
| 33 II 1.4 i.e. 4x4 | AR30755                   | 07/90 ⇒ 09/94 |
| 33 II 1.5          | AR30734                   | 01/90 ⇒ 04/93 |
| 33 II 1.5 i.e.     | AR30751                   | 01/90 ⇒ 09/94 |
| 33 II 1.5 i.e.     | AR30738, AR30750          | 07/90 ⇒ 12/95 |
| 33 II 1.7 16V      | AR30746, AR30747          | 01/90 ⇒ 09/94 |
| 33 II 1.7 16V 4x4  | AR30746, AR30747          | 01/90 ⇒ 09/94 |
| 33 II 1.7 i.e.     | AR30736, AR30737, AR30740 | 01/90 ⇒ 12/95 |
| 33 II 1.7 i.e. 4x4 | AR30736, AR30737          | 01/90 ⇒ 09/94 |
| 164 2.0 Turbo      | AR06476                   | 10/87 ⇒ 09/98 |

## FIAT

|                   |           |               |
|-------------------|-----------|---------------|
| 127 0.9           | 100GL.000 | 09/71 ⇒ 12/84 |
| 127 1.0           | 127A.000  | 01/77 ⇒ 12/86 |
| 128 1.1           | 128A.000  | 03/69 ⇒ 12/84 |
| 131 1.3 Mirafiori | 131A6.000 | 10/74 ⇒ 09/81 |
| 132 1.6           | 132C.000  | 05/77 ⇒ 09/82 |
| 132 2.0           | 132C2.000 | 01/76 ⇒ 06/81 |
| FIORINO I 1.0     | 127A.000  | 01/80 ⇒ 12/87 |
| FIORINO I 1.3 D   | 127A5.000 | 03/82 ⇒ 01/88 |
| FIORINO I 1050    | 127A.000  | 01/80 ⇒ 12/87 |
| FIORINO I 900     | 100GL.000 | 10/77 ⇒ 10/86 |
| X 1/9 1.3         | 128AS.000 | 10/75 ⇒ 06/78 |

## FIAT (BR)

|         |    |               |
|---------|----|---------------|
| 147 1.1 | -- | 01/82 ⇒ 12/84 |
|---------|----|---------------|

## LADA

|             |          |               |
|-------------|----------|---------------|
| LADA 1.2    | --       | 01/80 ⇒       |
| LADA 1.3    | --       | 01/80 ⇒       |
| LADA 1.5    | --       | 01/80 ⇒       |
| SAMARA 1100 | BA321081 | 02/88 ⇒ 12/94 |
| SAMARA 1300 | BA32108  | 01/86 ⇒ 12/94 |
| SAMARA 1500 | BA321083 | 09/87 ⇒ 12/96 |

## SAAB

|               |               |               |
|---------------|---------------|---------------|
| 900 I 2.0 -16 | B202I, B202XI | 01/86 ⇒ 06/94 |
| 900 I 2.0 c   | B201XC        | 09/79 ⇒ 12/88 |
| 900 I 2.0 i   | B201, B201XI  | 11/80 ⇒ 08/90 |

## SAAB

|                          |               |               |
|--------------------------|---------------|---------------|
| 900 I 2.0 S Turbo-16     | B202S         | 07/91 ⇒ 06/94 |
| 900 I 2.0 Turbo          | B201XL        | 01/86 ⇒ 12/91 |
| 900 I 2.0 Turbo-16       | B202L, B202XL | 11/85 ⇒ 06/94 |
| 900 I 2.0 Turbo-16 S     | B202XL        | 01/84 ⇒ 06/94 |
| 900 I 2.0 Turbo-16 S Cat | B202XL        | 01/89 ⇒ 12/93 |
| 900 I 2.1 -16            | B212I         | 08/90 ⇒ 06/94 |
| 9000 2.0 -16             | B202XI        | 12/85 ⇒ 12/88 |
| 9000 2.0 -16 Turbo       | B202XL        | 09/84 ⇒ 08/93 |
| 9000 2.0 -16 Turbo CD    | B202XL        | 09/88 ⇒ 08/93 |

## SEAT

|              |           |               |
|--------------|-----------|---------------|
| MALAGA 1.2   | 021A1000  | 05/85 ⇒ 12/93 |
| MALAGA 1.5   | 021A2000  | 05/85 ⇒ 12/93 |
| MALAGA 1.5 i | 021B.2000 | 01/87 ⇒ 12/93 |

## TALBOT

|                |         |               |
|----------------|---------|---------------|
| SIMCA 1100 1.1 | 3E1A    | 10/76 ⇒ 09/79 |
| SOLARA 1.3     | 6G1D/VP | 02/80 ⇒ 07/86 |

## VOLKSWAGEN (BR)

|            |          |               |
|------------|----------|---------------|
| APOLLO 1.8 | 424, 599 | 06/90 ⇒ 11/92 |
|------------|----------|---------------|

## ZASTAVA

|          |          |               |
|----------|----------|---------------|
| 101 1.1  | 128A.000 | 06/73 ⇒ 01/90 |
| YUGO 0.9 | 9A       | 04/80 ⇒ 06/92 |

EPS 1.850.001



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## FIAT

5951985  
5951987

## MAGNETI MARELLI

116580779918



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         | 6,3 |  | °C    |
| 29 | M22x1,5 |     |  | 92-87 |

## FIAT

|                 |                     |               |
|-----------------|---------------------|---------------|
| UNO 45 0.9      | 146A.000, 146A1.000 | 03/83 ⇒ 07/96 |
| UNO 45 1.0 Fire | --                  | 01/83 ⇒ 12/89 |
| UNO 55 1.1      | 1388.000            | 01/83 ⇒ 08/89 |
| UNO 60 1.1 SX   | --                  | 01/83 ⇒ 12/85 |
| UNO 70 1.3i SX  | --                  | 01/83 ⇒ 12/89 |
| UNO 75 i.e. 1.5 | 138C2.048           | 10/85 ⇒ 12/93 |

## SEAT

|          |           |               |
|----------|-----------|---------------|
| FURA 0.9 | 100GL3000 | 01/82 ⇒ 06/86 |
|----------|-----------|---------------|

EPS 1.850.002



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## ALFA ROMEO

130 884  
533 309  
60503687  
60745532

## FIAT

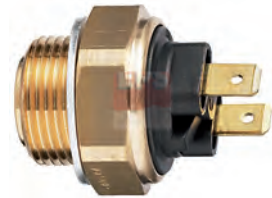
4111819

## MAGNETI MARELLI

116580729904

## SEAT

SE 127952.600B



|       |         |  |     |  |       |
|-------|---------|--|-----|--|-------|
| 1T001 |         |  | 6.3 |  | °C    |
| 29    | M22x1,5 |  |     |  | 90-80 |

## ALFA ROMEO

|                   |                           |               |
|-------------------|---------------------------|---------------|
| 33 I 1.7          | AR30550                   | 01/86 ⇒ 06/90 |
| 33 I 1.7 i.e.     | AR30558                   | 09/88 ⇒ 12/89 |
| 33 I 1.7 i.e. 4x4 | AR30558                   | 09/88 ⇒ 12/89 |
| 33 I 1.7 QV       | AR30550                   | 03/88 ⇒ 12/89 |
| 164 2.0 T.S.      | AR06416, AR06420, AR64103 | 06/87 ⇒ 09/98 |

|                    |                  |               |
|--------------------|------------------|---------------|
| 164 2.0 Twin Spark | AR06420          | 06/87 ⇒ 09/92 |
| 164 3.0            | AR06410          | 11/87 ⇒ 09/91 |
| 164 3.0 i.e. QV    | AR64301          | 09/90 ⇒ 09/92 |
| 164 3.0 V6         | AR06410, AR06412 | 06/87 ⇒ 09/92 |
| ALFASUD 1.2        | AR30102          | 06/72 ⇒ 09/84 |

## FSO

|               |    |               |
|---------------|----|---------------|
| POLONEZ I 1.5 | AA | 10/77 ⇒ 08/88 |
|---------------|----|---------------|

## SEAT

|              |           |               |
|--------------|-----------|---------------|
| MALAGA 1.7 D | 022A.5000 | 05/85 ⇒ 12/93 |
|--------------|-----------|---------------|

EPS 1.850.004



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## MAGNETI MARELLI

116580729913  
116580739927

## PEUGEOT

0242 12



|       |         |  |     |  |       |
|-------|---------|--|-----|--|-------|
| 1T001 |         |  | 6.3 |  | °C    |
| 29    | M22x1,5 |  |     |  | 82-67 |

## PEUGEOT

|                      |           |               |
|----------------------|-----------|---------------|
| 504 1.8              | XM7       | 01/71 ⇒ 06/83 |
| 504 2.3 D            | 134(XD2)  | 07/75 ⇒ 10/99 |
| 505 2.3 Diesel       | 147(XD2S) | 04/82 ⇒ 06/86 |
| 505 2.3 Turbo Diesel | 147(XD2S) | 09/80 ⇒ 06/86 |
| 505 2.5 Diesel       | 155(XD3)  | 06/81 ⇒ 12/93 |
| 505 2.5 Turbo Diesel | XD3T      | 10/83 ⇒ 12/90 |

EPS 1.850.005



3

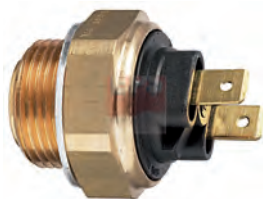
## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## SAAB

85 33 226  
85 61 367  
85 69 238  
95 26 518

## VW

823 959 481 A  
823 959 481 F

|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T001 | 29 | M22x1,5 | 6.3 |  | °C    |
|       |    |         |     |  | 92-87 |

## SAAB

90 2.0 B20I 08/84 ⇒ 08/87

## VW

QUANTUM 2.1 -- 01/81 ⇒ 12/84

EPS 1.850.007



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## CITROËN

1264 14  
91 514 046

## FORD

6 120 663  
83GB-8B607A-2B

## PEUGEOT

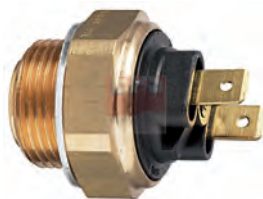
1264 03  
1264 14

## RENAULT

77 01 348 194

## TALBOT

79 10 01 0888



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T001 | 29 | M22x1,5 | 6.3 |  | °C    |
|       |    |         |     |  | 87-77 |

## CITROËN

AX 14 GT KDZ(TU3M/Z) 01/89 ⇒ 12/91

BX 1.1 109LA, H1A 04/86 ⇒ 06/91

BX 1.4 150C, K1F, K2D 07/86 ⇒ 12/94

BX 1.4 E 150B(XY8), 150J, 150Y, K1F, KAZ 09/82 ⇒ 12/94

BX 14 150C, KDY(TU3M), KDZ(TU3M/Z) 01/86 ⇒ 02/93

BX 14 E 150A, 150C, K1G 10/82 ⇒ 02/93

C15 1.0 108C 10/84 ⇒ 07/88

C15 1.0 E TU9K 11/92 ⇒ 07/96

C15 1.1 109K, XW7 10/84 ⇒ 12/96

C15 1.4 150D(XY7) 05/87 ⇒ 10/92

C15 1.4 E 150D(XY7) 05/87 ⇒ 12/96

## PEUGEOT

104 0.9 108(XV5) 10/79 ⇒ 10/83

104 1.0 108C(XV8) 09/83 ⇒ 06/88

205 1 1.0 108C(XV8) 02/83 ⇒ 12/90

## PEUGEOT

205 1 1.3 G1A 02/84 ⇒ 10/87

205 1 1.4 J2, TU3 01/83 ⇒ 12/90

205 1 1.5 Y2/K 02/84 ⇒ 10/87

205 1 1.6 B1A(XU51C), B1E(XU51C), BAZ(XU51C) 08/86 ⇒ 10/87

205 1 1.6 GTI 180A(XU5J), B6D(XU5JA), XU5J1 01/83 ⇒ 12/90

205 1 1.9 GTI D6B(XU9JA), DFZ(XU9J1) 10/86 ⇒ 10/87

205 1 1.0 CDZ(TU9M), TU9 10/87 ⇒ 09/98

205 1 1.1 109N(XW7), H1B(TU1), HDZ(TU1M) 10/87 ⇒ 09/98

205 1 1.1 CJ HDZ(TU1M) 10/89 ⇒ 12/94

205 1 1.1 XA E1 07/87 ⇒ 10/88

205 1 1.2 F1 01/87 ⇒ 12/90

205 1 1.3 Rallye TU24 10/87 ⇒ 10/90

205 1 1.4 150(XY6B), 150B(XY8), 150D(XY7), K2B(TU3S), KDX(TU3MC), KDY(TU3M), KDZ(TU3M) 01/87 ⇒ 09/98

205 1 1.4 Cat KAY(TU3CP) 08/87 ⇒ 09/93

205 1 1.4 CJ KDY(TU3M), KDZ(TU3M) 05/91 ⇒ 12/94

205 1 1.4 CJ Cat KAY(TU3CP) 01/89 ⇒ 09/93

205 1 1.6 B1A(XU51C), B1E(XU51C), BAZ(XU51C) 10/87 ⇒ 09/98

205 1 1.4 CTI 180A(XU5J), 180Z(XU5J) 04/86 ⇒ 10/90

205 1 1.6 GTI 180A(XU5J), 180Z(XU5J), XU5JA 10/87 ⇒ 12/94

205 1 1.6 i BDZ(XU5M) 01/91 ⇒ 12/94

205 1 1.9 CTI DFZ(XU9J1) 10/87 ⇒ 12/94

205 1 1.9 GTI D6B(XU9JA), DKZ(XU9JAZ) 10/87 ⇒ 09/98

205 1 1.9 GTI Cat DFZ(XU9J1) 10/87 ⇒ 07/94

305 1.5 117(XR5S) 05/80 ⇒ 09/82

309 1 1.1 E1 10/85 ⇒ 07/89

309 1 1.3 G1A, G2S 10/85 ⇒ 08/89

309 1 1.3 XL -- 09/86 ⇒ 08/89

309 1 1.4 K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M) 08/88 ⇒ 08/89

309 1 1.5 Y2/K 06/87 ⇒ 12/89

309 1 1.6 --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), J2, XU5JA 10/85 ⇒ 07/89

309 1 1.6 Cat BAZ(XU5CP) 09/86 ⇒ 12/89

309 1 1.9 D2B(XU9S), DFZ(XU9J1), XU92C 10/85 ⇒ 07/89

309 1 1.9 D 162(XUD9), D9A(XUD9) 06/86 ⇒ 07/89

309 1 1.9 GTI D6B(XU9JA) 10/86 ⇒ 07/89

309 1 1.1 H1B(TU1), HDZ(TU1M) 09/89 ⇒ 12/93

309 1 1.4 KDZ(TU3M), TU3, TU3F2 07/89 ⇒ 12/93

309 1 1.6 B2A(XU52C/K), BDZ(XU5M), J2, XU5JA 07/89 ⇒ 12/93

309 1 1.6 GTI -- 09/89 ⇒ 10/93

309 1 1.8 Diesel 161A(XUD7) 07/89 ⇒ 12/93

309 1 1.8 TD A8B(XUD7TE) 08/89 ⇒ 12/93

309 1 1.9 DDZ(XU9M), XU92C 07/89 ⇒ 12/93

309 1 1.9 Diesel 162(XUD9) 07/89 ⇒ 12/93

309 1 1.9 GTI DKZ(XU9JAZ) 07/89 ⇒ 12/93

309 1 1.9 GTI 16V D6C(XU9JA) 08/89 ⇒ 07/90

505 1.8 105(XM7), 105C(XM7A) 06/81 ⇒ 10/86

505 2.0 106E(XN1A) 09/85 ⇒ 09/95

505 2.0 TI, STI 829(ZEJ) 08/79 ⇒ 10/86

505 2.1 i XN9T 01/83 ⇒ 12/88

505 2.2 851(ZDJ), 851X(ZDJL) 05/81 ⇒ 12/93

505 2.2 GTI 851B(ZDJL) 08/83 ⇒ 12/93

604 2.5 TD 152A(XD3T) 08/83 ⇒ 12/86

## RENAULT

9 1.1 C1E715 09/81 ⇒ 05/87

9 1.2 C1G700, C1G710 09/85 ⇒ 12/88

9 1.4 C2J720 09/85 ⇒ 12/88

9 1.6 D F8M700, F8M720, F8M730 10/82 ⇒ 12/88

11 1.1 C1E715, C1E720 03/83 ⇒ 06/86

11 1.2 C1G700, C1G710 10/84 ⇒ 12/88

11 1.4 C2J720, C2J766, C2J767, C2J768 03/83 ⇒ 12/88

11 1.6 D F8M700, F8M720, F8M730 08/83 ⇒ 12/88

14 1.4 150 09/79 ⇒ 06/83

18 1.4 847720, 847722 04/78 ⇒ 07/86

18 1.6 TS A6M725, A6M726 05/82 ⇒ 07/86

18 2.0 J6R716 05/82 ⇒ 07/86

## TALBOT

SAMBA 1.1 XW7 01/81 ⇒ 06/86

EPS 1.850.008



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## ALFA ROMEO

116 00 07 256 02/00  
60506988

## MAGNETI MARELLI

116580729908  
116580739902

## PEUGEOT

1264 04  
1264 13

## RENAULT

77 00 748 169

## TALBOT

9151 38 1080



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T001 | 29 | M22x1,5 | 6.3 |  | °C    |
|       |    |         |     |  | 85-75 |

## ALFA ROMEO

6 2.0 AR01932 07/81 ⇒ 12/86

75 1.6 AR06100 05/85 ⇒ 09/89

75 1.6 Cat AR61101 05/89 ⇒ 02/92

75 1.8 AR06168, AR06202, AR61102, AR61201 09/85 ⇒ 02/92

75 1.8 i.e. 61202 08/89 ⇒ 02/92

75 1.8 i.e. Turbo America 61203 02/86 ⇒ 01/90

75 1.8 Turbo AR06134 09/86 ⇒ 02/92

75 2.0 T.S. Cat AR06224 05/85 ⇒ 02/92

75 2.0 T.S. AR06166, AR06224 01/87 ⇒ 02/92

75 2.0 TD VM80A 05/85 ⇒ 09/92

75 2.4 TD VM81A 01/89 ⇒ 02/92

75 2.5 V6 AR01646, AR01648, AR01911 05/85 ⇒ 08/86

75 3.0 V6 AR06120, AR61503 01/87 ⇒ 02/92

75 3.0 V6 Cat AR06124 01/87 ⇒ 02/92

90 1.8 AR06202 10/84 ⇒ 07/87

90 2.0 i.e. AR06210 10/84 ⇒ 07/87

90 2.4 TD VM81A 10/84 ⇒ 07/87

90 2.5 i.e. V6 AR01646 10/84 ⇒ 07/87

164 2.0 T.S. AR06416, AR06420 06/87 ⇒ 09/92

164 2.0 Twin Spark AR06420 06/87 ⇒ 09/92

164 2.5 TD VM08B, VM32B, VM84A 06/87 ⇒ 09/98

164 3.0 AR06410 11/87 ⇒ 09/91

164 3.0 i.e. QV AR64301 09/90 ⇒ 09/92

164 3.0 V6 AR06410, AR06412 06/87 ⇒ 09/92

ALFETTA 1.6 AR01600 01/75 ⇒ 12/84

ALFETTA 1.8 AR01608, AR01608X 07/74 ⇒ 12/84

ALFETTA 2.0 TD VM4HT/2 10/79 ⇒ 03/83

GIULIETTA 1.3 AR01644 10/77 ⇒ 06/83

GIULIETTA 1.6 AR01600 10/77 ⇒ 04/85

GIULIETTA 1.8 AR01678 04/79 ⇒ 04/85

GIULIETTA 1.2.0 AR01655 06/80 ⇒ 04/85

GIULIETTA 1.2.0 TD VM4HT 01/83 ⇒ 12/85

SPIDER 1 1600 AR00526, AR01563 03/76 ⇒ 12/93

SPIDER 1 2.0i [CAN] AR01588 09/90 ⇒ 10/93

SPIDER 1 2.0i [USA] AR01588 09/90 ⇒ 10/93

SPIDER 1 2.0i Veloce [CAN] AR01588 09/90 ⇒ 10/93

SPIDER 1 2.0i Veloce [USA] AR01588 09/90 ⇒ 10/93

SPIDER 1 2000 AR01588, AR01590 01/77 ⇒ 12/93

SZ 3.0 V6 Zagato AR61501 09/88 ⇒ 08/94

## PEUGEOT

504 2.3 D 134(XD2) 07/75 ⇒ 10/99

505 2.3 Diesel 147(XD2S) 04/82 ⇒ 06/86

505 2.3 Turbo Diesel 147(XD2S) 09/80 ⇒ 06/86

505 2.5 Diesel 155(XD3) 06/81 ⇒ 12/93

505 2.5 Turbo Diesel XD3T 10/83 ⇒ 12/90

604 2.0 i XN6 01/85 ⇒ 12/86

604 2.7 SL 112(ZM) 08/77 ⇒ 05/83

604 2.7 Ti, STI 140(ZMJ) 08/77 ⇒ 05/83

## RENAULT

MASTER 1 2.0 829731, J5R718, J5R728 07/80 ⇒ 12/95

MASTER 1 2.1 D J8S330 11/89 ⇒ 04/95

| RENAULT                   |                        |         |       |
|---------------------------|------------------------|---------|-------|
| MASTER I 2.4 D            | S8U730, S8U731, S8U748 | 07/80 ⇒ | 07/98 |
| MASTER I 2.5 DT           | S9U702, S9U740         | 11/89 ⇒ | 02/98 |
| MASTER I 2.5 TD           | S9U740                 | 08/89 ⇒ | 07/98 |
| MASTER I 28-35 2,5 TD     | S9U702                 | 08/89 ⇒ | 07/98 |
| MASTER I 28-35 2.0        | 829731, JSR718         | 08/80 ⇒ | 07/98 |
| MASTER I 28-35 2.1 D      | J8S330                 | 08/80 ⇒ | 07/98 |
| MASTER I 28-35 2.4 D      | S8U730, S8U731         | 08/80 ⇒ | 07/98 |
| MASTER I 28-35 2.5 D      | S8U731                 | 09/80 ⇒ | 07/98 |
| MASTER I 28-35 2.5 TD     | S9U700                 | 08/89 ⇒ | 07/98 |
| MASTER I 28-35 2.5 TD 4x4 | S9U704                 | 08/89 ⇒ | 07/98 |
| MASTER I 35 2,5 TD        | S9U714, S9U740         | 08/89 ⇒ | 07/98 |

## EPS 1.850.009



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## FIAT

4424393  
4424394  
82413644  
82435465

## MAGNETI MARELLI

116580779904

## VW

46622892



|    |         |     |       |
|----|---------|-----|-------|
| 29 | M22x1,5 | 6.3 | 92-87 |
|----|---------|-----|-------|

| FIAT                      |                                                    |         |       |
|---------------------------|----------------------------------------------------|---------|-------|
| ARGENTA 1600              | 132D.000                                           | 04/81 ⇒ | 12/85 |
| ARGENTA 1600 i.e          | 132D.000                                           | 04/81 ⇒ | 12/85 |
| ARGENTA 2000              | 132D1.000                                          | 06/78 ⇒ | 12/85 |
| ARGENTA 2000 i.e.         | 132C3.000                                          | 06/81 ⇒ | 07/86 |
| CROMA I 1600              | 154A.048                                           | 12/85 ⇒ | 12/90 |
| CROMA I 1900 Turbo D i.d. | --, 154C6.000, 154D1.000                           | 01/87 ⇒ | 12/96 |
| CROMA I 2000 CHT          | 154A1.000, 154C5.000                               | 12/85 ⇒ | 09/92 |
| CROMA I 2000 i.e.         | 154C3.000, 154C3.046, 834B.000, 834B.048, 834B.146 | 03/86 ⇒ | 12/96 |
| CROMA I 2000 i.e. Turbo   | 154A2.000                                          | 12/85 ⇒ | 06/90 |
| CROMA I 2500 D            | 8144.67                                            | 12/85 ⇒ | 12/89 |
| CROMA I 2500 TD           | 8144.91.2000, 8144.97, 8144.97Y, 8144.97.2400      | 12/85 ⇒ | 08/96 |

## EPS 1.850.013



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## FORD

6 077 897  
6 077 985  
6 104 433  
6 104 434  
77FB-8B607A-3D  
78FB-000-8B607-A  
81AB-8B607A-1A  
81AB-8B607A-2A  
D8RZ-8B607-C

## LAND ROVER

PRC3366  
PRC3505

## ROVER

PRC3505

## VW

251 959 481



|       |    |         |     |        |
|-------|----|---------|-----|--------|
| 1T001 | 29 | M22x1,5 | 6.3 | 102-97 |
|-------|----|---------|-----|--------|

## FORD

|                  |                    |         |       |
|------------------|--------------------|---------|-------|
| ESCORT III 1.1   | GSE                | 08/83 ⇒ | 12/85 |
| ESCORT III 1.3   | JBB, JLA, JLB      | 02/86 ⇒ | 07/90 |
| ESCORT IV 1.3    | JBB, JLA, JLB      | 01/86 ⇒ | 07/90 |
| FIESTA I 0.9     | TKA, TKW, TLA      | 05/76 ⇒ | 08/83 |
| FIESTA I 1.1     | GLA, GLW           | 05/76 ⇒ | 08/83 |
| FIESTA I 1.3     | J3E                | 08/77 ⇒ | 08/83 |
| FIESTA I 1.6 XR2 | L3E                | 08/81 ⇒ | 08/83 |
| FIESTA II 1.1    | GLC, GSF           | 09/83 ⇒ | 02/89 |
| FIESTA II 1.3    | JPC                | 09/83 ⇒ | 09/89 |
| ORION I 1.3      | JBB, JLA, JLB, JPA | 12/85 ⇒ | 07/90 |

## LAND ROVER

|                                   |               |         |       |
|-----------------------------------|---------------|---------|-------|
| 90 2.5 4x4                        | 17H           | 09/85 ⇒ | 08/90 |
| 110/127 2.5 4x4                   | 17H           | 10/85 ⇒ | 07/90 |
| 110/127 2.5 TD 4x4                | 19J           | 09/86 ⇒ | 07/90 |
| DEFENDER 2.25                     | --            | 01/87 ⇒ | --    |
| DEFENDER 2.5 90, 110              | --            | 08/90 ⇒ | 09/01 |
| DEFENDER 2.5 90, 110 D            | --            | 08/90 ⇒ | --    |
| DEFENDER 2.5 90, 110 Diesel Turbo | --            | 08/90 ⇒ | --    |
| DEFENDER 3.5 4x4                  | 15G, 21G, 22D | 09/90 ⇒ | 12/98 |
| DEFENDER 4.0i V8                  | --            | 09/95 ⇒ | 12/01 |
| DISCOVERY I 2.5 TDI 4x4           | --            | 08/96 ⇒ | 10/98 |
| DISCOVERY I 3.5                   | --            | 09/89 ⇒ | 06/94 |
| DISCOVERY I 3.5 4x4               | 22D           | 06/89 ⇒ | 06/94 |
| DISCOVERY I 4.0 4x4               | 35D, 36D      | 09/93 ⇒ | 10/98 |
| RANGE ROVER I 3.5 4x4             | 31D           | 01/87 ⇒ | 09/90 |
| RANGE ROVER I 3.5 Vogue 4x4       | 11D, 24D, 25D | 08/81 ⇒ | 09/90 |
| RANGE ROVER I 3.9 4x4             | 35D           | 11/88 ⇒ | 12/92 |
| RANGE ROVER I 3.9 Cat 4x4         | 37D, 38D      | 11/88 ⇒ | 07/94 |
| RANGE ROVER I 3.9 Vogue SEI 4x4   | 35D, 36D      | 11/88 ⇒ | 07/94 |
| RANGE ROVER I 4.3 Vogue LSE 4x4   | 40D           | 09/92 ⇒ | 07/94 |

## EPS 1.850.016



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## JAGUAR

EAC 2510

## PEUGEOT

1264 05  
1264 09  
1264 12  
1264 15

## RENAULT

08 55 957 600  
77 00 618 658  
77 00 622 019  
77 00 759 441  
77 01 348 765  
77 01 349 694



|       |    |         |     |       |
|-------|----|---------|-----|-------|
| 1T001 | 29 | M22x1,5 | 6.3 | 92-82 |
|-------|----|---------|-----|-------|

## ALPINE

|          |                        |         |       |
|----------|------------------------|---------|-------|
| V6 GT    | Z6W                    | 01/85 ⇒ | 12/90 |
| V6 TURBO | Z7U730, Z7U732, Z7U734 | 01/88 ⇒ | 12/90 |

## DACIA

|          |            |         |       |
|----------|------------|---------|-------|
| 1210 1.2 | --         | 01/69 ⇒ | --    |
| 1310 1.3 | 810-02/-99 | 05/83 ⇒ | 07/04 |
| ARO 10   | --         | 01/72 ⇒ | 12/80 |

## JAGUAR

|                    |           |         |       |
|--------------------|-----------|---------|-------|
| SOVEREIGN 5.3i V12 | --        | 01/80 ⇒ | 12/94 |
| XJ 5.3             | 85(92-93) | 05/91 ⇒ | 08/93 |
| XJ 6.0             | 8D        | 05/93 ⇒ | 03/96 |
| XJSC 5.3           | 85(92-93) | 05/91 ⇒ | 08/93 |
| XJSC 6.0           | 8D        | 05/93 ⇒ | 03/96 |

## PEUGEOT

|                      |           |         |       |
|----------------------|-----------|---------|-------|
| 305 1.5              | 117(XR55) | 05/80 ⇒ | 09/82 |
| 504 2.3 D            | 134(XD2)  | 07/75 ⇒ | 10/99 |
| 505 2.3 Diesel       | 147(XD2S) | 04/82 ⇒ | 06/86 |
| 505 2.3 Turbo Diesel | 147(XD2S) | 09/80 ⇒ | 06/86 |
| 505 2.5 Diesel       | 155(XD3)  | 06/81 ⇒ | 12/93 |
| 505 2.5 Turbo Diesel | XD3T      | 10/83 ⇒ | 12/90 |

## RENAULT

|                     |                                                                                                |         |       |
|---------------------|------------------------------------------------------------------------------------------------|---------|-------|
| 4 0.8               | 800705                                                                                         | 10/83 ⇒ | 10/88 |
| 4 1.1               | 688712                                                                                         | 02/78 ⇒ | 06/90 |
| 5 1.3               | 810719                                                                                         | 06/79 ⇒ | 09/84 |
| 5 1.4 Alpine A5     | 840725                                                                                         | 09/77 ⇒ | 09/81 |
| 5 1.4 Alpine Turbo  | 840726                                                                                         | 10/81 ⇒ | 01/85 |
| 20 2.0              | 829700, 829701, 829702, 829703, 829701                                                         | 10/77 ⇒ | 12/83 |
| 21 1.7              | F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 | 03/86 ⇒ | 12/95 |
| 21 1.7 Cat          | F3N726                                                                                         | 05/88 ⇒ | 06/93 |
| 21 2.1 Turbo-D      | J8S714                                                                                         | 03/86 ⇒ | 06/94 |
| 25 2.0              | J6R706, J6R707, J6R762, J6R763, J7R722, J7R723                                                 | 04/84 ⇒ | 12/93 |
| 25 2.1 Diesel       | J8S706, J8S736                                                                                 | 04/84 ⇒ | 12/92 |
| 25 2.1 Turbo-D FWD  | J8S708, J8S738                                                                                 | 04/84 ⇒ | 12/92 |
| 25 2.2              | J7T706, J7T707, J7T708, J7T714, J7T715, J7T730, J7T731, J7T732, J7T733                         | 04/84 ⇒ | 12/92 |
| 25 2.4 V6 Turbo     | Z7U702                                                                                         | 10/84 ⇒ | 05/90 |
| 25 2.7 V6 Injection | Z7V708, Z7V709, Z7V711                                                                         | 04/84 ⇒ | 08/89 |
| ESPACE I 2.1 TD     | J8S240                                                                                         | 10/84 ⇒ | 12/90 |
| EXPRESS 1.1         | C1E                                                                                            | 01/85 ⇒ | 10/90 |
| EXPRESS 1.2         | C1G                                                                                            | 01/85 ⇒ | 10/90 |
| EXPRESS 1.4         | C1J, C2J, E6J/E7J                                                                              | 01/85 ⇒ | 10/90 |
| EXPRESS 1.4i        | C3G/C3J                                                                                        | 01/85 ⇒ | 10/90 |
| EXPRESS 1.6 D       | F8M                                                                                            | 01/85 ⇒ | 10/90 |
| EXPRESS 1.9 D       | F8Q                                                                                            | 01/85 ⇒ | 10/90 |
| EXPRESS 955         | C1C                                                                                            | 01/85 ⇒ | 10/90 |
| MASTER I 2.0        | 829731, JSR718, JSR728                                                                         | 07/80 ⇒ | 12/95 |
| MASTER I 2.1 D      | J8S330                                                                                         | 11/89 ⇒ | 04/95 |
| MASTER I 2.4 D      | S8U730, S8U731, S8U748                                                                         | 07/80 ⇒ | 07/98 |
| MASTER I 2.5 DT     | S9U702, S9U740                                                                                 | 11/89 ⇒ | 02/98 |
| MASTER I 2.5 TD     | S9U740                                                                                         | 08/89 ⇒ | 07/98 |



| RENAULT                   |                                                                                                |               |  |
|---------------------------|------------------------------------------------------------------------------------------------|---------------|--|
| MASTER I 28-35 2,5TD      | S9U702                                                                                         | 08/89 → 07/98 |  |
| MASTER I 28-35 2.0        | 829731, JSR718                                                                                 | 08/80 → 07/98 |  |
| MASTER I 28-35 2.1 D      | J8S330                                                                                         | 08/80 → 07/98 |  |
| MASTER I 28-35 2.4 D      | S8U730, S8U731                                                                                 | 08/80 → 07/98 |  |
| MASTER I 28-35 2.5 D      | S8U731                                                                                         | 09/80 → 07/98 |  |
| MASTER I 28-35 2.5 TD     | S9U700                                                                                         | 08/89 → 07/98 |  |
| MASTER I 28-35 2.5 TD 4x4 | S9U704                                                                                         | 08/89 → 07/98 |  |
| MASTER I 35 2,5 TD        | S9U714, S9U740                                                                                 | 08/89 → 07/98 |  |
| RAPID 1.0                 | C1C706                                                                                         | 09/85 → 05/92 |  |
| RAPID 1.1                 | C1E750, C1E752, C1E754, C1E756, C1E760, C1E762, C1E764, C1E792                                 | 07/85 → 10/97 |  |
| RAPID 1.4                 | C1J768, C1J780                                                                                 | 07/85 → 08/91 |  |
| RAPID 1.6 D               | F8M720, F8M730, F8M736, F8M760                                                                 | 03/86 → 08/98 |  |
| SUPER 5 1.0               | C1C700                                                                                         | 10/84 → 10/88 |  |
| SUPER 5 1.2               | C1G702, C1G720, C1G722                                                                         | 01/87 → 12/96 |  |
| SUPER 5 1.4               | C1J768, C1J780, C1J788, C2J700, C2J780, C2J781, C2J782, C2J784, C2J788, C2J789, C2J798, C3J700 | 10/84 → 08/90 |  |
| SUPER 5 1.4 Cat           | C3J700, C3J702, C3J760                                                                         | 10/85 → 12/96 |  |
| SUPER 5 1.4 Turbo         | C1J782, C1J784, C1J788                                                                         | 04/85 → 08/90 |  |
| SUPER 5 1.6 D             | F8M720, F8M730                                                                                 | 10/84 → 12/96 |  |

EPS 1.850.017



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FIAT**  
4338581  
4434700

**SKODA**  
115 095 070



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T001 | 29 | M22x1,5 | 6.3 |  | °C    |
|       |    |         |     |  | 87-82 |

| SKODA                  |                                    |               |  |
|------------------------|------------------------------------|---------------|--|
| FAVORIT 1.3            | 135B, 136B, 781.135, 781.135E, OHC | 08/91 → 06/97 |  |
| FAVORIT 1.3 135        | 781.135                            | 10/90 → 09/94 |  |
| FAVORIT 1.3 135 X, GLX | 781.135E                           | 01/90 → 09/94 |  |
| FAVORIT 1.3 135L       | 781.135                            | 05/89 → 09/94 |  |
| FAVORIT 1.3 136        | 136L                               | 10/90 → 09/94 |  |
| FELICIA 1.3            | 135, 135L, 135i, 136i              | 10/94 → 03/98 |  |

EPS 1.850.018



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**CITROËN**  
95 493 258



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T001 | 29 | M22x1,5 | 6.3 |  | °C    |
|       |    |         |     |  | 85-80 |

## CITROËN

|           |       |               |
|-----------|-------|---------------|
| CX I 2000 | 829A5 | 06/79 → 08/85 |
| VISA 11 E | 109K  | 09/78 → 06/88 |

EPS 1.850.019



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FORD**  
6 104 435

**GENERAL MOTORS**  
90 108 636

**LADA**  
21083-8280100

**OPEL**  
13 41 002



|       |    |         |     |  |        |
|-------|----|---------|-----|--|--------|
| 1T001 | 29 | M22x1,5 | 6.3 |  | °C     |
|       |    |         |     |  | 100-95 |

## FORD

|                        |                    |               |
|------------------------|--------------------|---------------|
| ESCORT III 1.1         | GSE                | 08/83 → 12/85 |
| ESCORT III 1.3         | JBB, JLA, JLB, JPA | 09/80 → 07/90 |
| ESCORT III 1.6 i       | LR1                | 09/83 → 12/85 |
| ESCORT III 1.6 XR3i    | LR1, LRA           | 10/82 → 12/85 |
| ESCORT IV 1.3          | JBB, JLA, JLB      | 01/86 → 07/90 |
| ESCORT IV 1.6 Turbo RS | LNB                | 01/86 → 07/90 |
| FIESTA I 1.1           | GLA, GLW           | 05/76 → 08/83 |
| FIESTA II 1.1          | GLC, GSF           | 09/83 → 02/89 |
| ORION I 1.3            | JBB, JLA, JLB, JPA | 07/83 → 07/90 |
| ORION I 1.6 i          | LR1, LRA           | 07/83 → 03/86 |

## OPEL

|                    |                             |               |
|--------------------|-----------------------------|---------------|
| ASCONA C 1.3 N     | 13N                         | 09/81 → 08/86 |
| ASCONA C 1.6       | 16N, 16SV                   | 09/81 → 08/88 |
| ASCONA C 1.6 i Cat | C16LZ, C16NZ                | 09/86 → 08/88 |
| ASCONA C 1.6 S     | 16SH                        | 09/81 → 08/86 |
| ASCONA C 1.8       | 18SE, E18NV                 | 09/81 → 08/88 |
| ASCONA C 1.8 E     | C18NE, S18NV                | 01/85 → 08/86 |
| ASCONA C 1.8 i     | 18E                         | 09/82 → 08/86 |
| ASCONA C 2.0 i     | 20NE                        | 09/86 → 08/88 |
| ASCONA C 2.0 i Cat | C20NE                       | 09/86 → 08/88 |
| ASCONA C 2.0 i GT  | 20SEH                       | 03/87 → 08/88 |
| CORSA A 1.0        | 10S                         | 09/82 → 03/93 |
| CORSA A 1.2        | 12N, 12NC, 12S, 12ST, E12GV | 09/82 → 08/90 |
| CORSA A 1.2 i      | C12NZ                       | 09/89 → 03/93 |

|                            |                          |               |
|----------------------------|--------------------------|---------------|
| CORSA A 1.2 N              | 12NC, 12NV, E12GV        | 01/85 → 03/93 |
| CORSA A 1.2 S              | 12S, 12ST                | 09/82 → 03/93 |
| CORSA A 1.3                | 13NB, 13SB, C13N         | 09/85 → 10/89 |
| CORSA A 1.3 GL             | 13S                      | 09/82 → 03/93 |
| CORSA A 1.3 i              | C13N                     | 09/86 → 09/90 |
| CORSA A 1.3 S              | 13SB                     | 09/82 → 10/89 |
| CORSA A 1.4 i              | C14NZ                    | 01/85 → 03/93 |
| CORSA A 1.4 S              | 14NV                     | 09/89 → 03/93 |
| CORSA A 1.4 Si             | C14SE                    | 09/91 → 03/93 |
| CORSA A 1.6 GSI            | C16NZ, E16SE             | 05/88 → 09/92 |
| CORSA A 1.6 GSI Cat        | C16SE                    | 02/92 → 03/93 |
| KADETT D 1.2               | 12ST                     | 08/82 → 08/84 |
| KADETT E 1.2               | 12SC                     | 09/84 → 07/86 |
| KADETT E 1.3 i Cat         | C13N                     | 09/85 → 08/91 |
| KADETT E 1.3 N             | 13N, 13NB                | 09/84 → 08/91 |
| KADETT E 1.3 S             | 13S                      | 09/84 → 02/93 |
| KADETT E 1.6               | 16SV                     | 09/86 → 12/91 |
| KADETT E 1.6 D             | 16D, 16DA                | 08/84 → 12/89 |
| KADETT E 1.6 i             | 16SV, C16NZ, E16NZ       | 09/86 → 07/94 |
| KADETT E 1.6 i Cat         | C16LZ, C16NZ             | 09/86 → 02/93 |
| KADETT E 1.6 S             | 16S, 16SV                | 09/84 → 08/91 |
| KADETT E 1.7 D             | 17D                      | 08/88 → 07/94 |
| KADETT E 1.8               | 18SE                     | 01/86 → 08/91 |
| KADETT E 1.8 E             | C18NE                    | 10/85 → 08/86 |
| KADETT E 1.8 GSI           | 18E                      | 09/84 → 08/86 |
| KADETT E 1.8 i             | 18E, C18NE, C18NZ, S18NV | 09/84 → 08/91 |
| KADETT E 1.8 S             | E18NV                    | 09/87 → 08/91 |
| KADETT E 2.0 GSI 16V       | 20XE                     | 12/87 → 08/91 |
| OMEGA A 1.8                | 18SEH, E18NVR, S18NV     | 09/86 → 03/94 |
| OMEGA A 1.8 N              | 18NV                     | 09/86 → 08/87 |
| OMEGA A 1.8 S              | 18SV                     | 09/86 → 03/94 |
| OMEGA A 2.0                | 20SE, C20NE              | 09/86 → 04/94 |
| OMEGA A 2.0 i              | C20NE                    | 09/86 → 04/94 |
| OMEGA A 2.3 D              | 23YD                     | 09/86 → 03/94 |
| OMEGA A 2.3 TD Interc.     | 23DTR                    | 08/88 → 03/94 |
| OMEGA A 2.4 i              | C24NE                    | 09/88 → 03/94 |
| OMEGA A 2.6 i              | C26NE                    | 09/90 → 03/94 |
| OMEGA A 3.0                | 30NE, C30LE, C30NE       | 03/87 → 03/94 |
| OMEGA A 3.0 24V            | C30SE                    | 09/89 → 03/94 |
| OMEGA A 3.0 24V Omega 3000 | C30SE                    | 09/88 → 04/94 |
| OMEGA A 3.0 Cat            | C30NE                    | 03/87 → 03/94 |
| OMEGA B 2.0                | 20SE                     | 03/94 → 12/00 |
| SENATOR B 2.5 i            | 25NE                     | 09/90 → 09/93 |
| SENATOR B 2.6 i            | C26NE                    | 09/90 → 09/93 |
| SENATOR B 3.0              | 30NE, C30LE              | 09/87 → 09/93 |
| SENATOR B 3.0 24V          | C30SE                    | 09/89 → 09/93 |
| SENATOR B 3.0 i Cat        | C30NE                    | 01/88 → 09/93 |

## VAUXHALL

|             |      |               |
|-------------|------|---------------|
| OMEGA B 2.0 | 20SE | 09/95 → 09/96 |
|-------------|------|---------------|

EPS 1.850.020



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## CITROËN

95 492 854  
95 632 734

## GENERAL MOTORS

90 087 398

## LAND ROVER

PRC3541

## OPEL

13 41 003

## SKODA

113 095 070  
113 095 073  
114 095 070

## VW

175 959 481  
823 959 481 G  
823 959 481 K

|       |    |         |  |     |  |       |
|-------|----|---------|--|-----|--|-------|
| 1T001 |    |         |  | 6.3 |  | °C    |
|       | 29 | M22x1,5 |  |     |  | 95-90 |

## CITROËN

|              |                                                                                                            |               |
|--------------|------------------------------------------------------------------------------------------------------------|---------------|
| AX 1.3 Sport | M4A                                                                                                        | 04/87 → 12/88 |
| AX 1.4 GTi   | KFY(TU3FJ2), KFZ(TU3FJ2)                                                                                   | 06/91 → 12/96 |
| AX 10        | C1A, CDY(TU9M), CDZ(TU9M)                                                                                  | 07/86 → 12/98 |
| AX 10 E      | C3A                                                                                                        | 12/86 → 12/88 |
| AX 11        | H1A, H1B, HDZ(TU1M)                                                                                        | 09/86 → 12/97 |
| AX 11 4x4    | H1A                                                                                                        | 06/91 → 07/92 |
| AX 11 Cat    | HAZ(TU1CP)                                                                                                 | 09/88 → 12/89 |
| AX 14        | K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, K6B(TU3FJ2), KAY(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z) | 09/86 → 04/97 |

|           |                                           |               |
|-----------|-------------------------------------------|---------------|
| AX 14 4x4 | KD4, KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z) | 06/91 → 12/96 |
|-----------|-------------------------------------------|---------------|

|             |         |               |
|-------------|---------|---------------|
| CX I 2500 D | M25-629 | 02/78 → 08/85 |
|-------------|---------|---------------|

## LAND ROVER

|                        |     |               |
|------------------------|-----|---------------|
| 90 2.5 4x4             | 17H | 09/85 → 08/90 |
| 110/127 2.5 4x4        | 17H | 10/85 → 07/90 |
| DEFENDER 2.25          | --  | 01/87 →       |
| DEFENDER 2.5 90, 110   | --  | 08/90 → 09/01 |
| DEFENDER 2.5 90, 110 D | --  | 08/90 →       |

## OPEL

|              |      |               |
|--------------|------|---------------|
| KADETT E 1.2 | 125C | 09/84 → 07/86 |
|--------------|------|---------------|

## SKODA

|                           |                  |               |
|---------------------------|------------------|---------------|
| 105, 120 1.0              | 33*              | 08/76 → 12/89 |
| 105, 120 1.0 105 S, L     | 742, 10          | 08/76 → 12/90 |
| 105, 120 1.0 105 S, L, GL | 742, 10          | 08/76 → 08/83 |
| 105, 120 1.0 105 S, L, LS | 742, 10          | 10/83 → 12/90 |
| 105, 120 1.2              | 37*, 55*         | 08/76 → 12/89 |
| 105, 120 1.2 120 GLS      | 742.12X          | 02/83 → 12/90 |
| 105, 120 1.2 120 L        | 742, 12, 742.12X | 08/76 → 12/90 |
| 105, 120 1.2 120 LS       | 742.12X          | 08/76 → 12/90 |
| 130 1.3                   | 43*              | 01/84 → 12/88 |
| 135 1.3                   | 43*              | 01/87 → 12/89 |
| 136 1.3                   | 46*              | 01/87 → 12/89 |

## VW

|           |    |               |
|-----------|----|---------------|
| DERBY 1.0 | GL | 10/81 → 12/84 |
| DERBY 1.1 | HB | 02/77 → 09/81 |
| DERBY 1.3 | HH | 02/77 → 09/81 |

EPS 1.850.027



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## SEAT

191 959 481 B

## VW

191 959 481 B  
307 959 481 1  
321 959 481 E

|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T007 |    |         |  |  | °C    |
|       | 29 | M22x1,5 |  |  | 95-90 |

## SEAT

|                     |               |               |
|---------------------|---------------|---------------|
| CORDOBA I 1.0 CL    | AAU           | 02/93 → 06/96 |
| CORDOBA I 1.3       | 2G, AAV       | 02/93 → 08/94 |
| CORDOBA I 1.4 i     | ABD, AEX      | 06/94 → 12/02 |
| CORDOBA I 1.6 i     | 1F, ABU, AFT  | 02/93 → 06/99 |
| CORDOBA I 1.8 i     | ABS, ACC, ADZ | 02/93 → 09/02 |
| CORDOBA I 1.8 i 16V | ADL           | 10/93 → 08/96 |
| CORDOBA I 1.9 D     | 1Y            | 02/93 → 08/96 |
| CORDOBA I 1.9 SDI   | AEY           | 08/96 → 06/99 |
| CORDOBA I 1.9 TD    | AAZ           | 02/93 → 08/96 |
| CORDOBA I 2.0 i     | 2E, AGG       | 02/93 → 06/99 |
| IBIZA II 1.0        | AAU           | 03/93 → 09/96 |
| IBIZA II 1.3 i      | 2G, AAV       | 03/93 → 08/99 |
| IBIZA II 1.4 i      | ABD, AEX      | 09/93 → 02/02 |
| IBIZA II 1.6 i      | 1F, ABU       | 03/93 → 06/99 |
| IBIZA II 1.8 i      | ABS, ADZ      | 03/93 → 08/99 |
| IBIZA II 1.8 i 16V  | ADL           | 11/93 → 08/96 |
| IBIZA II 1.9 D      | 1Y            | 04/93 → 08/96 |
| IBIZA II 1.9 SDI    | AEY           | 08/96 → 08/99 |
| IBIZA II 1.9 TD     | AAZ           | 03/93 → 08/96 |
| IBIZA II 2.0 i      | 2E, AGG       | 03/93 → 08/99 |

## VW

|                           |                          |               |
|---------------------------|--------------------------|---------------|
| CADDY I 1.5               | JB                       | 08/82 → 07/83 |
| CADDY I 1.6               | EW, HN                   | 01/83 → 07/92 |
| CADDY I 1.6 D             | JK, ME                   | 08/82 → 07/92 |
| CADDY I 1.8               | JH                       | 08/85 → 07/92 |
| PASSAT II 1.3             | EU                       | 08/80 → 07/86 |
| PASSAT II 1.6             | DT                       | 08/80 → 03/88 |
| PASSAT II 1.6 D           | JK                       | 08/80 → 03/88 |
| PASSAT II 1.6 TD          | CY                       | 04/82 → 03/88 |
| PASSAT II 1.8             | DS                       | 01/83 → 03/88 |
| PASSAT II 1.8 Syncro      | DS                       | 01/86 → 03/88 |
| PASSAT II 1.9             | WN                       | 01/81 → 07/83 |
| PASSAT II 2.0             | JS                       | 08/83 → 03/88 |
| PASSAT II 2.0 Syncro      | JS                       | 05/84 → 03/88 |
| PASSAT III 1.6            | KX                       | 01/85 → 03/88 |
| PASSAT III 1.6 TD         | 1F, ABN, EZ              | 04/88 → 07/91 |
| PASSAT III 1.8            | RA, SB                   | 08/88 → 09/93 |
| PASSAT III 1.8 16V        | AAM, ABS, KR, PB, PF, RP | 02/88 → 05/97 |
| PASSAT III 1.8 G60 Syncro | KR                       | 04/88 → 12/89 |
| PASSAT III 1.8 GL         | PG                       | 08/88 → 05/97 |
| PASSAT III 1.9 D          | KR                       | 08/91 → 09/93 |
| PASSAT III 1.9 TD         | 1Y                       | 05/89 → 10/93 |
| PASSAT III 1.9 TD         | AAZ                      | 03/91 → 05/97 |
| PASSAT III 2.0            | 2E                       | 02/90 → 05/97 |
| PASSAT III 2.0 16V        | 9A                       | 08/88 → 09/93 |
| PASSAT III 2.0 Syncro     | 2E                       | 10/90 → 05/97 |
| PASSAT III 2.0i           | --, ACX                  | 07/89 → 12/96 |
| PASSAT III 2.8 VR6        | AAA                      | 06/91 → 05/97 |
| DERBY 1.3                 | GK, HK                   | 09/82 → 12/84 |
| GOLF I 1.3                | HK                       | 08/83 → 07/86 |
| GOLF I 1.6                | EW, HN                   | 08/83 → 04/92 |
| GOLF I 1.8                | 2H, DX, EX, JH, KT       | 08/82 → 04/93 |
| GOLF II 1.0               | GN, HZ                   | 11/83 → 10/91 |
| GOLF II 1.3               | GT, HK, MH, NU           | 08/83 → 12/87 |
| GOLF II 1.3 Cat           | 2G, NZ                   | 06/86 → 12/92 |
| GOLF II 1.6               | ABN, EZ, PN, RF          | 08/83 → 12/92 |
| GOLF II 1.6 [AUT]         | EZA                      | 08/85 → 07/86 |
| GOLF II 1.6 [CHE] [SWE]   | HM                       | 08/83 → 07/88 |
| GOLF II 1.6 D             | JP, ME                   | 08/83 → 10/91 |

## VW

|                              |                                |               |
|------------------------------|--------------------------------|---------------|
| GOLF II 1.6 G                | EZA, PN                        | 08/86 → 07/91 |
| GOLF II 1.6 TD               | 1V, JR, MF, RA, SB             | 08/83 → 10/91 |
| GOLF II 1.8                  | GU, GX, RH, RV                 | 08/84 → 10/91 |
| GOLF II 1.8 [CHE] [SWE]      | HV                             | 04/84 → 07/87 |
| GOLF II 1.8 GTI              | EV, HT, PB, RD                 | 08/83 → 10/91 |
| GOLF II 1.8 GTI 16V          | KR, PL                         | 02/86 → 10/91 |
| GOLF II 1.8 GTI Cat          | PF                             | 01/87 → 10/91 |
| GOLF II 1.8 GTI G60          | PG                             | 04/90 → 07/91 |
| GOLF II 1.8 GTI G60 Syncro   | 1H, PG                         | 08/88 → 12/91 |
| GOLF II 1.8 i                | RP                             | 08/87 → 07/91 |
| GOLF II 1.8 i Cat            | GX, RP                         | 08/87 → 10/91 |
| GOLF II 1.8 i Cat Syncro     | RP                             | 08/87 → 10/91 |
| GOLF II 1.8 Syncro           | 1P, GU, GX                     | 02/86 → 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE] | GZ                             | 01/84 → 07/87 |
| GOLF II 1.8i GTI [SWE]       | GZ                             | 08/87 → 07/88 |
| GOLF III 1.4                 | ABD                            | 10/91 → 04/99 |
| GOLF III 1.6                 | ABU                            | 09/92 → 08/97 |
| GOLF III 1.8                 | AAM, ABS                       | 08/91 → 04/99 |
| GOLF III 1.8 Syncro          | ABS, ADZ                       | 01/93 → 04/99 |
| GOLF III 1.9 D               | 1Y                             | 11/91 → 04/99 |
| GOLF III 1.9 TD              | AAZ                            | 07/93 → 04/99 |
| GOLF III 1.9 TD, GTD         | AAZ                            | 11/91 → 08/97 |
| GOLF III 1.9 TDI             | 1Z                             | 08/93 → 04/99 |
| GOLF III 1.9 TDI Syncro      | 1Z, AHU, ALE                   | 07/95 → 04/99 |
| GOLF III 2.0                 | 2E                             | 11/91 → 04/99 |
| GOLF III 2.0 GTI 16V         | ABF                            | 08/92 → 08/97 |
| GOLF III 2.0 Syncro          | AGG                            | 08/95 → 04/99 |
| GOLF III 2.8 VR6             | AAA                            | 01/92 → 09/97 |
| GOLF III 2.9 VR6             | ABV                            | 10/94 → 04/99 |
| GOLF III 2.9 VR6 Syncro      | ABV                            | 10/94 → 04/99 |
| JETTA II 1.0                 | HZ                             | 08/85 → 10/91 |
| JETTA II 1.3                 | GT, HK, MH, NU                 | 01/84 → 12/87 |
| JETTA II 1.3 Cat             | 2G, MH, NZ                     | 06/87 → 12/91 |
| JETTA II 1.6                 | ABN, EZ, EZA, HM, PN, RF       | 12/83 → 07/92 |
| JETTA II 1.6 D               | JP, ME                         | 01/84 → 10/91 |
| JETTA II 1.6 TD              | 1V, JR, MF, RA, SB             | 01/84 → 10/91 |
| JETTA II 1.8                 | EV, GU, GX, HT, PB, RD, RH, RV | 01/84 → 10/91 |
| JETTA II 1.8 16V             | KR, PL                         | 08/86 → 10/91 |
| JETTA II 1.8 Cat             | GX, PF, RP                     | 01/87 → 10/91 |
| JETTA II 1.8 G60             | PG                             | 04/90 → 07/91 |
| JETTA II 1.8 Syncro          | GU, RP                         | 08/87 → 12/88 |
| JETTA II 1.8i GT             | GZ                             | 12/83 → 07/88 |
| POLO II 1.0                  | AAK, AAU, GL, HZ               | 10/81 → 09/94 |
| POLO II 1.0 Cat              | AAK, AAU, ACM                  | 08/89 → 09/94 |
| POLO II 1.1                  | HB                             | 10/81 → 09/89 |
| POLO II 1.3                  | 3F, AAV, GK, HH, HK, MH        | 10/81 → 09/94 |
| POLO II 1.3 Cat              | 2G, 3F, AAV, MH, NZ            | 07/87 → 09/94 |
| POLO II 1.3 D                | MN                             | 08/86 → 08/90 |
| POLO II 1.3 G40              | PY                             | 01/87 → 09/94 |
| POLO II 1.4 D                | 1W                             | 08/90 → 09/94 |
| QUANTUM 1.7                  | --                             | 01/85 → 12/87 |
| QUANTUM 2.1                  | --                             | 01/85 → 12/89 |
| SANTANA 1.6                  | DT                             | 08/81 → 12/84 |
| SANTANA 1.6 TD               | CY                             | 12/81 → 12/84 |
| SANTANA 1.8                  | DS                             | 01/83 → 12/84 |
| SANTANA 1.9                  | WN                             | 08/81 → 07/83 |
| SANTANA 2.0                  | JS                             | 08/83 → 12/84 |
| SCIROCCO I 1.1               | FA                             | 04/74 → 07/79 |
| SCIROCCO I 1.3               | GF                             | 08/79 → 07/80 |
| SCIROCCO I 1.5               | JB                             | 08/77 → 07/80 |
| SCIROCCO II 1.3              | GF, HK                         | 08/80 → 07/84 |
| SCIROCCO II 1.6              | EW, EWA, FR, HN, RE            | 08/80 → 07/90 |
| SCIROCCO II 1.6 D            | CR                             | 01/80 → 12/81 |
| SCIROCCO II 1.8              | DX, EX, JH, KT                 | 08/82 → 07/92 |
| SCIROCCO II 1.8 16V          | KR, PL                         | 10/85 → 07/92 |
| VENTO 1.4                    | ABD                            | 11/91 → 09/98 |
| VENTO 1.6                    | ABU                            | 09/92 → 09/98 |
| VENTO 1.8                    | AAM, ABS                       | 11/91 → 09/98 |
| VENTO 1.9 D                  | 1Y                             | 11/91 → 09/98 |
| VENTO 1.9 TD                 | AAZ                            | 11/91 → 09/98 |
| VENTO 1.9 TDI                | 1Z                             | 09/93 → 09/98 |
| VENTO 2.0                    | 2E                             | 11/91 → 09/98 |
| VENTO 2.8 VR6                | AAA                            | 01/92 → 09/98 |

EPS 1.850.029



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HONDA**  
37773-PB1-003

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 24 | M16x1,5 |  |  | 92-87 |

## HONDA

|                   |               |               |
|-------------------|---------------|---------------|
| PRELUDE I 1.6     | EL, EL14      | 11/78 ⇒ 10/82 |
| PRELUDE II 1.8 EX | ET2, ET3, ET4 | 11/83 ⇒ 04/87 |

EPS 1.850.030



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FIAT**  
313320172  
6313320172  
**MAGNETI MARELLI**  
116580729903


|       |    |         |     |       |
|-------|----|---------|-----|-------|
|       |    |         |     | °C    |
| 1T001 | 29 | M22x1,5 | 6.3 | 82-77 |

## SEAT

|                   |            |               |
|-------------------|------------|---------------|
| 124 1430          | --         | 01/70 ⇒ 12/76 |
| 124 1430 Especial | --         | 01/70 ⇒ 12/76 |
| 124 D1200         | 124A.000   | 01/68 ⇒ 12/76 |
| 124 LS1200        | FA12       | 01/68 ⇒ 10/80 |
| 127 0.9           | A112A5.000 | 04/72 ⇒ 12/82 |
| 127 1.0           | --         | 04/72 ⇒ 12/82 |
| 128 1.2           | --         | 01/76 ⇒ 12/80 |
| 128 1.4           | --         | 01/76 ⇒ 12/80 |
| 132 1.6           | --         | 05/73 ⇒ 12/80 |
| 132 1.8           | --         | 05/73 ⇒ 12/80 |
| 132 1.9           | --         | 05/79 ⇒ 12/82 |
| 132 2.0 D         | --         | 05/73 ⇒ 12/80 |
| 132 2.2 D         | OM615.912  | 05/79 ⇒ 12/82 |

EPS 1.850.031



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**ALFA ROMEO**  
60585603  
60808223

**FIAT**  
50000969  
5992746  
7748867  
82436410  
82465533  
82477919

**INNOCENTI**  
82477919

**IVECO**  
82436410

**LANCIA**  
5992746

**MAGNETI MARELLI**  
116580679904


|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T005 | 29 | M22x1,5 |  | 92-87 |

## ALFA ROMEO

|                    |                           |               |
|--------------------|---------------------------|---------------|
| 33 II 1.3          | AR30732                   | 09/91 ⇒ 10/94 |
| 33 II 1.4 4x4      | AR30755                   | 07/90 ⇒ 12/92 |
| 33 II 1.4 i.e.     | AR30753, AR30755          | 06/91 ⇒ 09/94 |
| 33 II 1.4 i.e. 4x4 | AR30755                   | 07/90 ⇒ 09/94 |
| 33 II 1.5 i.e.     | AR30751                   | 01/90 ⇒ 09/94 |
| 33 II 1.5 i.e.     | AR30738, AR30750          | 07/90 ⇒ 12/95 |
| 33 II 1.7 16V      | AR30746, AR30747          | 01/90 ⇒ 09/94 |
| 33 II 1.7 16V 4x4  | AR30746, AR30747          | 01/90 ⇒ 09/94 |
| 33 II 1.7 i.e.     | AR30736, AR30737, AR30740 | 01/90 ⇒ 12/95 |
| 33 II 1.7 i.e. 4x4 | AR30736, AR30737          | 01/90 ⇒ 09/94 |
| 145 1.4 i.e.       | AR33501                   | 07/94 ⇒ 12/96 |
| 145 1.6 i.e.       | AR33201                   | 10/94 ⇒ 12/96 |
| 145 1.7 i.e. 16V   | AR33401                   | 10/94 ⇒ 12/96 |
| 146 1.4 i.e.       | AR33501                   | 12/94 ⇒ 12/96 |
| 146 1.6 i.e.       | AR33201                   | 12/94 ⇒ 12/96 |
| 146 1.7 i.e. 16V   | AR33401                   | 12/94 ⇒ 12/96 |
| 155 1.6 16V T.S.   | AR67601                   | 05/96 ⇒ 12/97 |
| 155 1.7 T.S.       | AR67103, AR67105          | 04/93 ⇒ 04/96 |
| 155 1.7 T.S. 16V   | AR67106                   | 05/96 ⇒ 12/97 |
| 155 1.8 T.S.       | AR67101                   | 02/92 ⇒ 05/94 |
| 155 1.8 T.S. Sport | AR67101, AR67102          | 03/92 ⇒ 12/96 |
| 155 2.0 T.S.       | AR67201, AR67202          | 02/92 ⇒ 05/95 |
| 155 2.0 T.S. 16V   | AR67204, AR67299          | 03/95 ⇒ 12/97 |
| 155 2.5 V6         | AR67301, AR67302, AR67303 | 03/92 ⇒ 12/97 |

## FIAT

|                         |                                                    |               |
|-------------------------|----------------------------------------------------|---------------|
| COUPE 2.0 16V           | 836A3.000                                          | 11/93 ⇒ 08/96 |
| COUPE 2.0 16V [BRA]     | 836A3.011                                          | 11/93 ⇒ 08/96 |
| COUPE 2.0 16V Turbo     | 175A1.000                                          | 11/93 ⇒ 08/96 |
| COUPE 2.0 20V           | 182A1.000, 182B3.000                               | 08/96 ⇒ 09/98 |
| CROMA I 1600            | 154A.048                                           | 12/85 ⇒ 12/90 |
| CROMA I 2000 16V        | 154E1.000                                          | 08/92 ⇒ 08/96 |
| CROMA I 2000 CHT        | 154A1.000, 154C5.000                               | 12/85 ⇒ 09/92 |
| CROMA I 2000 i.e.       | 154C3.000, 154C3.046, 834B.000, 834B.048, 834B.146 | 03/86 ⇒ 12/96 |
| CROMA I 2000 i.e. 16V   | 154E1.027                                          | 03/95 ⇒ 12/96 |
| CROMA I 2000 i.e. Turbo | 154A2.000                                          | 12/85 ⇒ 06/90 |
| DUCATO I 2.0            | 170B, 170D, 170C(XN1T)                             | 06/90 ⇒ 05/94 |
| DUCATO I 2.0 4x4        | 170D                                               | 06/90 ⇒ 05/94 |
| DUNA 60 1.1             | 146A6.000                                          | 01/87 ⇒ 12/91 |
| DUNA 70 1.3             | 146A5.000                                          | 01/87 ⇒ 12/91 |
| ELBA 1.3                | 146A5.000                                          | 04/91 ⇒ 02/95 |
| FIORINO I 1.1 60        | 146A9.000                                          | 11/86 ⇒ 04/88 |
| FIORINO I 1.3           | 146A5.000                                          | 12/87 ⇒ 08/93 |
| FIORINO I 1.5           | 149C1.000                                          | 01/88 ⇒ 08/93 |
| FIORINO II 1.0 iE       | 156A2.246                                          | 11/92 ⇒ 04/96 |
| FIORINO II 1.3          | 146A5.000                                          | 01/88 ⇒ 12/94 |
| FIORINO II 1.4          | 146C5.000                                          | 11/92 ⇒ 05/01 |
| FIORINO II 1.5 iE       | 149C1.000                                          | 01/88 ⇒ 10/92 |
| FIORINO II 60 1.1       | 146A9.000                                          | 05/88 ⇒ 12/93 |

## FIAT

|                           |                                                                  |               |
|---------------------------|------------------------------------------------------------------|---------------|
| FIORINO II 70 1.3         | 146A5.000                                                        | 01/88 ⇒ 12/94 |
| FIORINO II 70 i.e. 1.4    | 146D5.000                                                        | 05/94 ⇒ 05/01 |
| FIORINO II 75 i.e. 1.5    | 149C1.000                                                        | 05/88 ⇒ 12/93 |
| PALIO 1.1                 | 178B9.033                                                        | 07/97 ⇒ 10/03 |
| PALIO 1.2                 | 176A8.000, 178B5.000, 178B7.045, 178E2.000                       | 04/96 ⇒       |
| PALIO 1.2 75              | 178B7.045                                                        | 03/98 ⇒       |
| PALIO 1.4                 | 178B2.000                                                        | 04/96 ⇒ 10/02 |
| PALIO 1.4 Cat             | 178B2.016                                                        | 04/96 ⇒ 08/01 |
| PALIO 1.6                 | 178D2.011                                                        | 07/97 ⇒       |
| PALIO 1.6 16V             | 178B3.000, 178C7.098, 178D2.011                                  | 04/96 ⇒ 10/03 |
| PALIO 1.6 16V 100         | 178C8.098                                                        | 01/98 ⇒       |
| PALIO 1.7 D               | 176B3.000                                                        | 01/98 ⇒       |
| PANDA I 1000              | 156A2.000, 156A2.100, 156A3.000                                  | 01/85 ⇒       |
| PANDA I 1000 4x4          | 141C2.000, 156A2.100, 156A2.246, 156A3.000                       | 01/86 ⇒ 12/94 |
| PANDA I 1000 CLX          | 156A2.000                                                        | 05/91 ⇒ 12/94 |
| PANDA I 1000 Fire         | 156A2.000                                                        | 05/86 ⇒ 04/91 |
| PANDA I 1000 Fire [CHE]   | 156A2.146                                                        | 11/87 ⇒ 04/91 |
| PANDA I 1000 Fire [DEU]   | 156A2.048                                                        | 01/86 ⇒ 07/89 |
| PANDA I 1000 i.e          | 156A2.246                                                        | 08/92 ⇒ 02/04 |
| PANDA I 1000 i.e. Cat     | 141C2.000, 156A2.246                                             | 10/87 ⇒ 08/98 |
| PANDA I 1100              | 156C.046, 176B2.000, 187A1.000                                   | 05/91 ⇒ 12/99 |
| PANDA I 1100 i.e.         | 156C.046                                                         | 01/86 ⇒ 04/91 |
| PANDA I 750               | 141B.000, 156A4.000                                              | 01/86 ⇒ 01/95 |
| PANDA I 750 Cat           | 156A4.048                                                        | 01/95 ⇒ 10/03 |
| PANDA I 750 Fire          | 156A4.048                                                        | 11/88 ⇒ 04/91 |
| PANDA I 900               | 1170A1.046                                                       | 04/92 ⇒ 12/96 |
| PANDA I 900 CL            | 146A.048                                                         | 01/86 ⇒ 12/92 |
| PANDA I 900 i.e.          | 1170A1.046                                                       | 01/98 ⇒       |
| REGATA 1.1 60, 60 L       | 138B.000                                                         | 10/83 ⇒ 08/86 |
| REGATA 1.6                | --                                                               | 09/86 ⇒ 06/89 |
| REGATA 85 1.5             | 149A5.000                                                        | 05/85 ⇒ 12/87 |
| RITMO I 1.1               | 146A4.048                                                        | 04/85 ⇒ 12/87 |
| RITMO I 1.3               | 149A3.000                                                        | 11/83 ⇒ 08/85 |
| RITMO II 75 1.5           | 138A2.000                                                        | 09/85 ⇒ 12/88 |
| SIENA 1.2                 | 178B5.000, 178B7.045, 178C4.066, 188A4.000                       | 01/98 ⇒       |
| SIENA 1.4                 | 178B2.000                                                        | 04/96 ⇒ 12/09 |
| SIENA 1.4 Cat             | 178B2.016                                                        | 04/96 ⇒ 12/09 |
| SIENA 1.6                 | 182B6.000                                                        | 11/00 ⇒ 12/12 |
| SIENA 1.6 16V             | 178B3.000                                                        | 09/98 ⇒       |
| SIENA 1.7 D [MAR]         | 176B3.000                                                        | 01/98 ⇒       |
| SIENA 1.7 TD [IND]        | 176B7.000, 178C9.066                                             | 04/99 ⇒       |
| STRADA 1.2                | 178B5.000, 188A4.000                                             | 04/03 ⇒       |
| STRADA 1.7 TD             | 176A3.000                                                        | 10/06 ⇒ 12/08 |
| STRADA 1.9 D              | 223A6.000                                                        | 12/00 ⇒       |
| TALENTO 2.0               | 170B                                                             | 03/89 ⇒ 03/94 |
| TEMPRA 1.4 i.e.           | 159A2.000, 160A1.046, 836A4.000                                  | 04/90 ⇒ 08/96 |
| TEMPRA 1.6                | 159A3.000, 159A3.048                                             | 03/90 ⇒ 12/96 |
| TEMPRA 1.6 i.e.           | 159A3.046, 159A3.048, 159B9.000, 835C1.000                       | 06/90 ⇒ 08/96 |
| TEMPRA 1.8 4x4            | 159A4.000                                                        | 07/92 ⇒ 06/93 |
| TEMPRA 1.8 i.e.           | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000            | 03/90 ⇒ 08/96 |
| TEMPRA 2.0                | 159A6.046                                                        | 04/90 ⇒ 06/93 |
| TEMPRA 2.0 i.e.           | 159A6.046                                                        | 10/90 ⇒ 09/96 |
| TEMPRA 2.0 i.e. [BRA]     | 159A6.011                                                        | 04/93 ⇒ 12/96 |
| TIPO I 1.1                | 160A3.000                                                        | 01/88 ⇒ 10/91 |
| TIPO I 1.1 i.e.           | 156C.046                                                         | 10/94 ⇒ 10/95 |
| TIPO I 1.4                | 160A1.000, 160A1.048                                             | 07/87 ⇒ 12/89 |
| TIPO I 1.4 i.e.           | 159A2.000, 160A1.046, 836A4.000                                  | 05/89 ⇒ 04/95 |
| TIPO I 1.6                | 159A3.048, 160A2.000, 835C1.000                                  | 01/88 ⇒ 10/95 |
| TIPO I 1.6 i.e.           | 159A3.046, 159A3.048, 835C1.000                                  | 07/90 ⇒ 04/95 |
| TIPO I 1.6 i.e. [BRA]     | 160E2.011                                                        | 03/93 ⇒ 04/95 |
| TIPO I 1.6 SX DGT         | 159A3.000                                                        | 05/89 ⇒ 10/95 |
| TIPO I 1.8 i.e            | 836A5.000                                                        | 03/93 ⇒ 04/95 |
| TIPO I 1.8 i.e.           | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000, 836A6.000 | 10/90 ⇒ 10/95 |
| TIPO I 1.8 i.e. 16V Sport | 160A5.000                                                        | 11/89 ⇒ 06/92 |
| TIPO I 2.0                | 159A5.046, 159A6.046                                             | 10/90 ⇒ 10/92 |
| TIPO I 2.0 i.e.           | 159A5.046, 159A6.046                                             | 03/90 ⇒ 04/95 |
| UNO 1.0                   | 146A2.166, 156A2.000                                             | 06/89 ⇒ 02/92 |
| UNO 1.0 i.e.              | 146C7.000                                                        | 09/89 ⇒ 03/94 |
| UNO 1.4 Super             | 146C2.028                                                        | 09/89 ⇒ 09/92 |
| UNO 45 0.9 Trend          | 146A.048                                                         | 09/89 ⇒ 09/92 |
| UNO 45 1.0                | 156A2.000, 156A2.100                                             | 06/86 ⇒ 12/93 |
| UNO 45 1.0 Fire           | --                                                               | 01/83 ⇒ 12/89 |
| UNO 45 i.e. 1.0           | 156A2.246                                                        | 10/84 ⇒ 10/95 |
| UNO 50 1.1                | 156C.046                                                         | 01/90 ⇒ 12/93 |
| UNO 50 i.e. 1.1           | 146C3.000                                                        | 06/92 ⇒ 12/93 |
| UNO 60 1.1                | 146A4.048, 146A6.000, 160A3.000                                  | 05/85 ⇒ 12/92 |
| UNO 60 1.1 SX             | --                                                               | 01/85 ⇒ 12/89 |

| FIAT                     |                      |         |       |
|--------------------------|----------------------|---------|-------|
| UNO 70 1.3i SX           | --                   | 01/83 → | 12/89 |
| UNO 70 i.e. 1.4          | 146C1.000, 160A1.046 | 09/89 → | 07/96 |
| UNO 70 S 1.4             | 160A1.048            | 10/88 → | 06/06 |
| UNO 75 i.e. 1.5          | 138C2.048, 149C1.000 | 10/85 → | 12/93 |
| UNO CS 1.1               | 146A6.000            | 09/87 → | 09/91 |
| UNO Mondo 1.0 [IND]      | 146A2.166            | 01/98 → |       |
| UNO Mondo 1.2 i.e. [IND] | 178D5.066            | 01/96 → |       |

| FIAT (BR)       |            |         |       |
|-----------------|------------|---------|-------|
| PALIO 1.0i      | 1.0Mpi     | 01/96 → |       |
| PALIO 1.5i      | 1.5Mpi     | 01/96 → | 12/00 |
| PALIO 1.6i      | 1.6Mpi     | 01/99 → | 12/00 |
| PALIO 1.6i 16v  | 1.6Mpi16v  | 01/96 → | 12/00 |
| SIENA 1.0i      | 1.0Mpi     | 01/99 → | 12/00 |
| SIENA 1.6i      | 1.6Spi     | 01/98 → | 12/99 |
| SIENA 1.6i 16v  | 1.6Mpi     | 01/98 → | 12/99 |
| STRADA 1.5i     | 1.5Mpi     | 01/99 → | 12/01 |
| STRADA 1.6i 16v | 1.6Mpi     | 01/99 → |       |
| STRADA 1.6i 8v  | 1.6Mpi     | 01/99 → | 12/00 |
| UNO MILLE 1.0i  | 1.0MpiFire | 01/96 → |       |

| INNOCENTI |           |         |       |
|-----------|-----------|---------|-------|
| ELBA 1.3  | 146A5.000 | 08/91 → | 12/96 |
| MILLE 1.0 | 146C7.000 | 07/95 → | 05/97 |

| LANCIA         |                                 |         |       |
|----------------|---------------------------------|---------|-------|
| DEDRA 1.6      | 159B9.000                       | 10/94 → | 07/99 |
| DEDRA 1.6 16V  | 182A4.000                       | 01/96 → | 07/99 |
| DEDRA 1.6 i.e. | 835A1.000, 835A1.046, 835C1.000 | 08/89 → | 07/99 |

|                                |                                            |         |       |
|--------------------------------|--------------------------------------------|---------|-------|
| DEDRA 1.6 LE Cat               | 159B9.000                                  | 07/94 → | 07/99 |
| DEDRA 1.8 16V LE               | 182A2.000                                  | 03/96 → | 07/99 |
| DEDRA 1.8 GT 16V               | 183A1.000                                  | 03/96 → | 07/99 |
| DEDRA 1.8 i.e.                 | 835A2.000, 835A2.046, 835C5.000, 836A5.000 | 09/89 → | 07/99 |
| DEDRA 2.0 16V                  | 836A3.000                                  | 07/94 → | 07/99 |
| DEDRA 2.0 HF Integrale         | 835A7.046                                  | 11/90 → | 07/94 |
| DEDRA 2.0 i.e.                 | 835A5.000, 835A5.046                       | 09/89 → | 07/99 |
| DEDRA 2.0 i.e. Turbo           | 835A8.046                                  | 04/91 → | 07/99 |
| DEDRA 2.0 i.e. Turbo Integrale | 835A7.000                                  | 04/90 → | 08/91 |

|                          |                                                       |         |       |
|--------------------------|-------------------------------------------------------|---------|-------|
| DEDRA 2.0 Integrale      | 836A3.000                                             | 07/94 → | 07/99 |
| DEDRA 2.0 Turbo          | 835A8.000                                             | 11/90 → | 06/94 |
| DELTA I 1.1              | 831B8.000                                             | 01/86 → | 12/90 |
| DELTA I 1.3              | 1831B.000, 3831B.000, 831A2.000, 831B.000             | 09/79 → | 10/92 |
| DELTA I 1.5              | 831A1.000, 831B1.000                                  | 09/79 → | 12/92 |
| DELTA I 1.6 GT i.e.      | 149C2.000, 831B7.000                                  | 08/86 → | 08/92 |
| DELTA I 2.0 HF Integrale | 831B5.000                                             | 11/86 → | 08/88 |
| DELTA II 1.6 i.e.        | 182A6.000                                             | 03/96 → | 08/99 |
| DELTA II 1.6 i.e. 16V    | 182A4.000                                             | 01/96 → | 08/99 |
| DELTA II 1.8 i.e.        | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000 | 06/93 → | 08/99 |

|                                    |                      |         |       |
|------------------------------------|----------------------|---------|-------|
| DELTA II 1.8 i.e. 16V              | 182A2.000            | 03/96 → | 08/99 |
| DELTA II 1.8 i.e. 16V GT           | 183A1.000            | 03/96 → | 08/99 |
| DELTA II 2.0 16V                   | 836A3.000            | 06/93 → | 08/99 |
| DELTA II 2.0 16V Turbo             | 175A4.000, 836A2.000 | 06/93 → | 08/99 |
| PRISMA 1.3                         | 831A2.000            | 01/83 → | 12/89 |
| PRISMA 1.5                         | 831B1.000            | 05/86 → | 07/89 |
| PRISMA 1.6                         | 831B6.000            | 08/86 → | 02/92 |
| PRISMA 2.0 i.e. Trazione integrale | 831B4.000            | 04/86 → | 12/89 |

|                     |                      |         |       |
|---------------------|----------------------|---------|-------|
| THEMA 2000 16V      | 834F1.000            | 05/92 → | 07/94 |
| THEMA 2000 i.e.     | 834B1.000            | 09/88 → | 05/92 |
| THEMA 2000 i.e.     | 834B.146             | 09/87 → | 05/92 |
| THEMA 2000 i.e. 16V | 834B2.000, 834B2.246 | 05/88 → | 08/92 |
| THEMA 2850 V6 i.e.  | 834E.000, 834E.146   | 11/84 → | 05/92 |

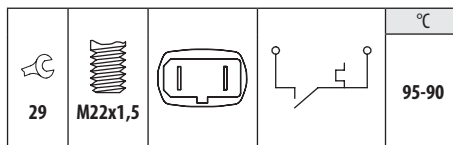
|                                      |                                 |         |       |
|--------------------------------------|---------------------------------|---------|-------|
| Y10 1.0 Fire                         | 156A2.100                       | 06/85 → | 06/91 |
| Y10 1.0 Fire Catalytic-Conv          | 156A2.246                       | 10/87 → | 02/92 |
| Y10 1.0 Fire Trazione integrale      | 156A2.000, 156A2.100, 156A2.246 | 12/86 → | 02/92 |
| Y10 1.1 Fire                         | 176B2.000                       | 01/95 → | 12/95 |
| Y10 1.1 Fire Trazione integrale      | 176B2.000                       | 01/95 → | 12/95 |
| Y10 1.1 i.e. Fire                    | 156C.000                        | 08/89 → | 06/92 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.000                        | 08/89 → | 06/92 |
| Y10 1.1 i.e. Fire                    | 156C.046                        | 07/89 → | 09/95 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.046                        | 09/92 → | 12/95 |

EPS 1.850.032



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

AUDI  
811 959 481  
893 959 481VW  
811 959 481  
893 959 481

## AUDI

|                          |                    |         |       |
|--------------------------|--------------------|---------|-------|
| 80 II 1.3                | EP                 | 09/78 → | 07/86 |
| 80 II 1.6                | DT, JU, SA         | 08/78 → | 03/87 |
| 80 II 1.6 D              | JK                 | 08/80 → | 08/86 |
| 80 II 1.6 TD             | CY                 | 08/81 → | 05/86 |
| 80 II 1.8                | DS, JN, SF         | 01/83 → | 08/86 |
| 80 II 1.8 CC quattro     | JN, JV             | 08/84 → | 08/86 |
| 80 II 1.8 GTE            | DZ, MU, PV         | 06/84 → | 03/87 |
| 80 II 2.0                | HP, JS             | 10/83 → | 09/84 |
| 80 II 2.0 quattro        | JS                 | 10/83 → | 09/84 |
| 80 III 1.4               | SE                 | 08/86 → | 07/88 |
| 80 III 1.6               | ABB, PP, RN, RNA   | 09/86 → | 10/91 |
| 80 III 1.6 D             | JK                 | 02/87 → | 07/89 |
| 80 III 1.6 TD            | RA, SB             | 09/86 → | 08/91 |
| 80 III 1.8               | RU, SD             | 09/86 → | 01/90 |
| 80 III 1.8 E             | DZ                 | 06/86 → | 08/91 |
| 80 III 1.8 E quattro     | DZ                 | 09/86 → | 08/91 |
| 80 III 1.8 quattro       | SD                 | 09/86 → | 08/90 |
| 80 III 1.8 S             | JN, JV, NE, PM, SF | 08/86 → | 10/91 |
| 80 III 1.8 S quattro     | JN, NE, PM, SF     | 09/86 → | 09/91 |
| 80 III 1.9 D             | 1Y                 | 08/89 → | 08/91 |
| 80 III 2.0               | AAD                | 10/90 → | 08/91 |
| 80 III 2.0 E             | 3A                 | 08/88 → | 10/90 |
| 80 III 2.0 E 16V         | 6A                 | 03/90 → | 09/91 |
| 80 III 2.0 E 16V quattro | 6A                 | 03/90 → | 08/91 |
| 80 III 2.0 E quattro     | 3A                 | 08/88 → | 09/90 |
| 80 IV 1.6                | ABB, ABM           | 09/91 → | 12/94 |
| 80 IV 1.6 E              | ADA                | 06/93 → | 01/96 |
| 80 IV 1.9 TD             | AAZ                | 09/91 → | 12/94 |
| 80 IV 1.9 TDI            | 1Z                 | 09/91 → | 01/96 |
| 80 IV 2.0                | ABT                | 09/91 → | 01/96 |
| 80 IV 2.0 E              | ABK                | 09/91 → | 01/96 |
| 80 IV 2.0 E 16V          | 6A, ACE            | 09/91 → | 01/96 |
| 80 IV 2.0 E quattro      | ABK                | 09/91 → | 12/94 |
| 80 IV 2.0 quattro        | ADW                | 11/93 → | 01/96 |
| 80 IV 2.3 E              | NG                 | 09/91 → | 01/96 |
| 80 IV 2.6                | ABC                | 07/92 → | 01/96 |
| 80 IV 2.6 E              | ACZ                | 05/93 → | 05/95 |
| 80 IV 2.8                | AAH                | 09/91 → | 01/96 |
| 80 IV 2.8 quattro        | AAH                | 09/91 → | 12/94 |
| 90 I 1.6 TD              | CY                 | 10/85 → | 01/87 |
| 90 I 1.8                 | JN                 | 06/84 → | 03/87 |
| 90 I 2.0                 | HP, JL, JS, SK     | 10/84 → | 03/87 |
| 90 I 2.0 quattro         | JS                 | 08/84 → | 08/86 |
| 90 I 2.2                 | HY, KV, KX         | 10/84 → | 03/87 |
| 90 I 2.2 E quattro       | KV                 | 11/84 → | 03/87 |
| 90 II 1.6 TD             | RA, SB             | 04/87 → | 09/91 |
| 90 II 2.0                | PS                 | 07/88 → | 09/91 |
| 90 II 2.0 20V            | NM                 | 08/89 → | 07/91 |
| 90 II 2.0 20V quattro    | NM                 | 08/88 → | 09/91 |
| 90 II 2.2 E              | KV                 | 04/87 → | 07/91 |
| 90 II 2.2 E quattro      | KV                 | 04/87 → | 09/91 |
| 90 II 2.3 E              | NG                 | 04/87 → | 09/91 |
| 90 II 2.3 E 20V          | 7A                 | 08/88 → | 07/91 |
| 90 II 2.3 E 20V quattro  | 7A                 | 06/88 → | 09/91 |
| 90 II 2.3 E quattro      | NG                 | 04/87 → | 09/91 |
| 100 III 1.8              | DS, JW, NP, SH     | 08/83 → | 12/90 |
| 100 III 1.8 Cat          | 4B, PH             | 03/85 → | 11/90 |
| 100 III 1.8 Cat quattro  | 4B                 | 08/85 → | 11/90 |
| 100 III 1.8 quattro      | NP, SH             | 10/84 → | 07/90 |

## AUDI

|                             |                                             |         |       |
|-----------------------------|---------------------------------------------|---------|-------|
| 100 III 2.0 Cat             | RT                                          | 01/88 → | 11/90 |
| 100 III 2.0 D               | CN                                          | 08/82 → | 07/89 |
| 100 III 2.0 D Turbo         | NC                                          | 03/88 → | 11/90 |
| 100 III 2.0 E Cat           | RT                                          | 01/88 → | 11/90 |
| 100 III 2.0 TD              | NC                                          | 03/88 → | 11/90 |
| 100 III 2.2 Cat             | KU                                          | 06/89 → | 11/90 |
| 100 III 2.2 Cat quattro     | KU                                          | 06/89 → | 11/90 |
| 100 III 2.2 E Turbo quattro | MC                                          | 08/86 → | 11/90 |
| 100 III 2.2 Turbo           | MC                                          | 08/86 → | 11/90 |
| 100 III 2.3                 | NF                                          | 08/86 → | 11/90 |
| 100 III 2.3 E               | NF                                          | 10/86 → | 11/90 |
| 100 III 2.3 E quattro       | NF                                          | 08/86 → | 11/90 |
| 100 III 2.3 quattro         | NF                                          | 01/90 → | 11/90 |
| 100 III 2.4 D               | 3D                                          | 08/89 → | 07/91 |
| 100 III 2.5 TDI             | 1T                                          | 01/90 → | 11/90 |
| A4 I 1.6                    | ADP, AHL, ALZ, ANA, ARM                     | 07/00 → | 09/01 |
| A4 I 1.8                    | ADR, AFY, APT, ARG, AVV                     | 11/94 → | 09/01 |
| A4 I 1.8 quattro            | ADR, AFY, APT, ARG                          | 01/95 → | 09/01 |
| A4 I 1.8 T                  | AEB, AJL, ANB, APU, ARK, AWT                | 01/95 → | 09/01 |
| A4 I 1.8 T quattro          | AEB, AJL, ANB, APU, ARK, AWT                | 01/95 → | 09/01 |
| A4 I 1.9 DUO                | AHU                                         | 03/98 → | 09/01 |
| A4 I 1.9 TDI                | 1Z, AFF, AFN, AHH, AHU, AJM, AVG            | 03/00 → | 09/01 |
| A4 I 1.9 TDI quattro        | AFN, AJM, ATJ, AVG                          | 03/00 → | 09/01 |
| A4 I 2.4                    | AFM, AGA, AJG, ALF, AML, AMM, APS, APZ, ARJ | 07/95 → | 07/97 |
| A4 I 2.4 quattro            | AGA, ALF, AML, APS, APZ, ARJ                | 03/97 → | 09/01 |
| A4 I 2.5 TDI                | AFB, AKN                                    | 09/97 → | 09/01 |
| A4 I 2.5 TDI quattro        | AFB, AKN                                    | 09/97 → | 09/01 |
| A4 I 2.6                    | ABC, ACZ                                    | 01/95 → | 09/01 |
| A4 I 2.6 quattro            | ABC                                         | 01/95 → | 09/01 |
| A4 I 2.8                    | AAH, ACK, ALG, AMX, APR, AOD, ATX           | 09/95 → | 07/97 |
| A4 I 2.8 quattro            | AAH, ACK, ALG, AMX, APR, AOD, ATX           | 01/95 → | 07/97 |
| A4 I S4 quattro             | AGB, AZB                                    | 09/97 → | 09/01 |
| A4 II 1.6                   | ALZ                                         | 11/00 → | 12/04 |
| A6 I 2.8 quattro            | ACK                                         | 12/95 → | 12/97 |
| A8 I 2.8                    | AAH, AEJ                                    | 03/94 → | 03/96 |
| A8 I 2.8 quattro            | AAH, AEJ                                    | 03/94 → | 03/96 |
| CABRIOLET 1.8               | ADR                                         | 01/97 → | 08/00 |
| CABRIOLET 1.9 TDI           | 1Z, AHU                                     | 06/95 → | 08/00 |
| CABRIOLET 2.0 16V           | ACE                                         | 06/95 → | 07/96 |
| CABRIOLET 2.0 E             | ABK                                         | 01/93 → | 07/98 |
| CABRIOLET 2.3 E             | NG                                          | 05/91 → | 07/94 |
| CABRIOLET 2.6               | ABC, ACZ                                    | 06/93 → | 08/00 |
| CABRIOLET 2.8               | AAH                                         | 11/92 → | 08/00 |
| COUPE 1.8                   | DZ                                          | 08/89 → | 07/91 |
| COUPE 2.0                   | 3A, AAD, ABK                                | 05/89 → | 12/96 |
| COUPE 2.0 16V               | 6A, ACE                                     | 01/92 → | 12/96 |
| COUPE 2.0 20V quattro       | NM                                          | 08/89 → | 07/91 |
| COUPE 2.2                   | KV                                          | 11/88 → | 07/91 |
| COUPE 2.2 quattro           | KV                                          | 11/88 → | 07/91 |
| COUPE 2.3                   | NG                                          | 10/88 → | 12/96 |
| COUPE 2.3 20V               | 7A                                          | 08/89 → | 07/91 |
| COUPE 2.3 20V quattro       | 7A                                          | 11/88 → | 12/96 |
| COUPE 2.3 quattro           | NG                                          | 01/87 → | 12/96 |
| COUPE 2.6                   | ABC                                         | 08/92 → | 12/96 |
| COUPE 2.6 quattro           | ABC                                         | 08/92 → | 12/96 |
| COUPE 2.8                   | AAH                                         | 09/91 → | 12/96 |
| COUPE 2.8 quattro           | AAH                                         | 08/91 → | 12/96 |
| COUPE S2                    | 3B                                          | 09/90 → | 05/95 |
| COUPE S2 quattro            | 3B                                          | 09/90 → | 09/92 |

## VW

|                                  |                              |         |       |
|----------------------------------|------------------------------|---------|-------|
| PASSAT IV 1.6                    | ADP, AHL, ANA, ARM           | 10/96 → | 11/00 |
| PASSAT IV 1.8                    | ADR, AFY, APT, ARG           | 10/96 → | 03/05 |
| PASSAT IV 1.8 Syncro/4motion     | ADR, APT, ARG                | 10/96 → | 11/00 |
| PASSAT IV 1.8 T                  | AEB, ANB, APU                | 10/96 → | 11/00 |
| PASSAT IV 1.8 T Syncro           | AEB                          | 11/96 → | 08/00 |
| PASSAT IV 1.9 TDI                | AFN, AHH, AHU, AJM, ATJ, AVG | 10/96 → | 11/00 |
| PASSAT IV 1.9 TDI 4motion        | ATJ                          | 08/99 → | 11/00 |
| PASSAT IV 1.9 TDI Syncro         | AJM                          | 11/97 → | 09/00 |
| PASSAT IV 1.9 TDI Syncro/4motion | AFN, AVG                     | 10/96 → | 11/00 |
| PASSAT IV 2.3 VR5                | AGZ                          | 10/96 → | 11/00 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ                          | 10/97 → | 11/00 |
| PASSAT IV 2.5 TDI                | AFB, AKN                     | 07/98 → | 05/05 |
| PASSAT IV 2.5 TDI 4motion        | AFB                          | 11/00 → | 05/05 |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN</                   |         |       |

EPS 1.850.034



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:  
MAGNETI MARELLI  
116580739914

RENAULT  
77 00 268 534  
77 00 268 709



|       |    |         |      |  |       |
|-------|----|---------|------|--|-------|
| 1T001 |    |         |      |  | °C    |
|       | 29 | M22x1,5 | 6, 3 |  | 60-50 |

## OPEL

|                  |      |               |
|------------------|------|---------------|
| ASCONA B 2.0 N   | 20N  | 08/77 ⇒ 08/81 |
| COMMODORE 2.5    | 25S  | 01/72 ⇒ 07/78 |
| COMMODORE 2.5 S  | 25S  | 08/78 ⇒ 12/82 |
| KADETT D 1.0     | 10S  | 09/79 ⇒ 08/84 |
| KADETT E 1.2     | 12SC | 09/84 ⇒ 07/86 |
| MANTA B 2.0      | 20N  | 08/77 ⇒ 12/80 |
| REKORD E 2.0     | 20N  | 09/77 ⇒ 10/82 |
| SENATOR A 2.2 TD | 23TD | 11/84 ⇒ 08/87 |

## PEUGEOT

|                    |                                                                                                    |               |
|--------------------|----------------------------------------------------------------------------------------------------|---------------|
| 205 II 1.0         | TU9                                                                                                | 10/87 ⇒ 09/98 |
| 205 II 1.1         | 109N(XW7), H1B(TU1), HDZ(TU1M)                                                                     | 10/87 ⇒ 09/98 |
| 205 II 1.1 CJ      | HDZ(TU1M)                                                                                          | 10/89 ⇒ 12/94 |
| 205 II 1.1 XA      | E1                                                                                                 | 07/87 ⇒ 10/88 |
| 205 II 1.3 Rallye  | TU24                                                                                               | 10/87 ⇒ 10/90 |
| 205 II 1.4         | 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8), K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M), KFX(TU3JP) | 06/87 ⇒ 09/98 |
| 205 II 1.4 Cat     | KAY(TU3CP)                                                                                         | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ      | K1D(TU3A)                                                                                          | 03/89 ⇒ 12/94 |
| 205 II 1.4 CT      | 150B(XY8), 150H(XY8)                                                                               | 04/86 ⇒ 12/88 |
| 205 II 1.6         | B1A(XU51C), B6D(XU5JA), BAZ(XU5CP)                                                                 | 08/87 ⇒ 09/98 |
| 205 II 1.6 CTi     | 180A(XU5J), 180Z(XU5J)                                                                             | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTi     | --                                                                                                 | 10/87 ⇒ 12/89 |
| 205 II 1.9 CTi     | DFZ(XU9J1)                                                                                         | 08/87 ⇒ 12/94 |
| 205 II 1.9 GTi     | D6B(XU9JA)                                                                                         | 10/87 ⇒ 09/98 |
| 309 I 1.1          | E1                                                                                                 | 10/85 ⇒ 07/89 |
| 309 I 1.3          | G1A                                                                                                | 10/85 ⇒ 07/89 |
| 309 I 1.4          | K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M)                                                         | 08/88 ⇒ 08/89 |
| 309 I 1.5          | Y2/K                                                                                               | 06/87 ⇒ 12/89 |
| 309 I 1.6          | -- 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J)                                       | 10/85 ⇒ 07/89 |
| 309 I 1.6 Cat      | BAZ(XU5CP)                                                                                         | 09/86 ⇒ 12/89 |
| 309 I 1.9          | D2B(XU9S), DDZ(XU9M), DFZ(XU9J1)                                                                   | 10/85 ⇒ 07/89 |
| 309 I 1.9 D        | 162(XUD9), D9A(XUD9)                                                                               | 06/86 ⇒ 07/89 |
| 309 I 1.9 GTi      | D6B(XU9JA), DKZ(XU9JAZ)                                                                            | 10/86 ⇒ 07/89 |
| 309 II 1.1         | H1B(TU1)                                                                                           | 09/89 ⇒ 10/93 |
| 309 II 1.4         | KDY(TU3M), KDZ(TU3M)                                                                               | 07/89 ⇒ 12/93 |
| 309 II 1.6         | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M)                                                  | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi     | --                                                                                                 | 09/89 ⇒ 10/93 |
| 309 II 1.8 Diesel  | 161A(XUD7)                                                                                         | 07/89 ⇒ 12/93 |
| 309 II 1.8 TD      | A8B(XUD7TE)                                                                                        | 08/89 ⇒ 12/93 |
| 309 II 1.9         | DDZ(XU9M)                                                                                          | 10/90 ⇒ 12/93 |
| 309 II 1.9 Diesel  | 162(XUD9), D9A(XUD9), DJZ(XUD9A), XUD9(D9A)-K, XUD9(DJZ)-Y                                         | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTi     | DKZ(XU9JAZ)                                                                                        | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTi 16V | D6C(XU9J4)                                                                                         | 08/89 ⇒ 07/90 |
| 505 2.0            | 829(ZEJ)                                                                                           | 10/85 ⇒ 09/89 |
| 505 2.0 GTi        | --                                                                                                 | 10/89 ⇒ 08/91 |
| 505 2.0 Ti, STi    | 829(ZEJ)                                                                                           | 08/79 ⇒ 10/86 |
| 505 2.2            | 851(ZDJ), 851X(ZDJL)                                                                               | 05/81 ⇒ 12/93 |
| 505 2.2 GTi        | --, 851B(ZDJL)                                                                                     | 08/83 ⇒ 12/93 |

## SKODA

|                            |                                             |               |
|----------------------------|---------------------------------------------|---------------|
| FAVORIT 1.3                | 135B, 136B, 781.135, 781.135E, OHC          | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135            | 781.135                                     | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X, LX, GLX | 781.135E                                    | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L           | 781.135                                     | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136            | 136L                                        | 10/90 ⇒ 09/94 |
| FELICIA 1.3                | 135L, 135B, 135M, 136B, 136M, AMG, AMH, AMJ | 10/94 ⇒ 04/02 |
| FELICIA 1.3 LX             | 135B, AMG                                   | 08/95 ⇒ 03/98 |
| FELICIA 1.3 LXI            | 136B, AMH                                   | 08/95 ⇒ 03/98 |
| FELICIA 1.6                | AEE                                         | 06/97 ⇒ 04/02 |
| FELICIA 1.6 GLX            | AEE                                         | 08/95 ⇒ 03/98 |
| FELICIA 1.6 LX             | AEE, EA111                                  | 08/95 ⇒ 03/98 |

## TALBOT

|                    |                       |               |
|--------------------|-----------------------|---------------|
| HORIZON 1.1        | --, E1B               | 01/79 ⇒ 09/84 |
| HORIZON 1.3        | --, 2G1, 2G1-BTC      | 02/78 ⇒ 06/86 |
| HORIZON 1.4        | 2Y1, 2Y1B, 2Y2, Y2    | 07/79 ⇒ 06/86 |
| HORIZON 1.6        | 6J2A, J2A             | 07/82 ⇒ 06/86 |
| HORIZON 1.9 Diesel | XUD9                  | 07/82 ⇒ 06/86 |
| SOLARA 1.3         | 6G1D/VP               | 02/80 ⇒ 07/86 |
| SOLARA 1.6         | 6J1, 6J2, J1, J1B, J2 | 02/80 ⇒ 07/86 |

## VAUXHALL

|                    |           |               |
|--------------------|-----------|---------------|
| CAVALIER 1.3 S     | 13S       | 09/81 ⇒ 08/88 |
| CAVALIER 1.6 N     | 16N       | 08/75 ⇒ 08/88 |
| CAVALIER 1.6 S     | 16SCIH    | 08/75 ⇒ 08/81 |
| CAVALIER 1.8 i     | 18E, 18SE | 09/81 ⇒ 08/88 |
| CAVALIER 1600D     | 16D, 16DA | 03/82 ⇒ 08/88 |
| CAVALIER 1900      | 19S       | 10/75 ⇒ 03/78 |
| CAVALIER 2.0 i Cat | C20NE     | 09/86 ⇒ 08/88 |
| CAVALIER 2.0 S     | 20S       | 01/78 ⇒ 08/81 |
| CAVALIER CC 1600   | 16SCIH    | 09/75 ⇒ 08/81 |
| CAVALIER CC 2000   | 20S       | 08/77 ⇒ 08/81 |
| CHEVETTE 1300      | 13S       | 09/74 ⇒ 12/85 |
| ROYALE 2.2 E       | 22E       | 11/84 ⇒ 08/87 |
| ROYALE 2.8         | 28H       | 02/78 ⇒ 10/82 |

## VW

|                |     |               |
|----------------|-----|---------------|
| CADDY II 1.6   | AEE | 06/96 ⇒ 12/00 |
| CADDY II 1.9 D | AEF | 06/96 ⇒ 12/00 |

EPS 1.850.035



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

GENERAL MOTORS  
2576  
NISSAN  
21595-M0205  
21595-M0206



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T010 |    |         |     |  | °C    |
|       | 27 | M16x1,5 | Ø 4 |  | 85-80 |

## NISSAN

|               |       |               |
|---------------|-------|---------------|
| BLUEBIRD 1.6  | L16   | 01/80 ⇒ 11/83 |
| BLUEBIRD 1.8  | L18   | 07/74 ⇒ 05/84 |
| CHERRY I 1.0  | A10   | 09/70 ⇒ 09/78 |
| CHERRY II 1.0 | A10S  | 08/78 ⇒ 07/81 |
| CHERRY II 1.2 | A12   | 08/78 ⇒ 07/81 |
| CHERRY II 1.3 | E13   | 08/81 ⇒ 12/83 |
| MICRA I 1.0   | MA10S | 12/82 ⇒ 12/89 |

EPS 1.850.036



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

ACURA  
37760-634-005  
HONDA  
37760-634-005  
37760-PB2-003  
SUZUKI  
17680-78000  
17680-78000-000



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T010 |    |         |     |  | °C    |
|       | 27 | M16x1,5 | Ø 4 |  | 92-87 |

## ACURA

|                 |       |               |
|-----------------|-------|---------------|
| INTEGRA I 1.6   | D16A1 | 01/85 ⇒ 12/90 |
| INTEGRA I 1.6 i | D16A8 | 01/85 ⇒ 12/90 |

## HONDA

|                                |                            |               |
|--------------------------------|----------------------------|---------------|
| CIVIC I 1.3 [USA]              | --                         | 01/80 ⇒ 12/81 |
| CIVIC II 1.3 [USA]             | --                         | 01/81 ⇒ 12/83 |
| CIVIC III 1.3 [USA]            | --                         | 01/84 ⇒ 12/87 |
| CIVIC III 1.5 [USA]            | --                         | 01/86 ⇒ 12/87 |
| CIVIC III 1.5 i Si [USA]       | --                         | 01/84 ⇒ 12/87 |
| CIVIC III DX                   | --                         | 01/84 ⇒ 12/85 |
| CIVIC IV 1.2                   | D12B1                      | 01/88 ⇒ 12/91 |
| CIVIC IV 1.3 [USA]             | --                         | 09/87 ⇒ 12/89 |
| CIVIC IV 1.4 L                 | D14A1                      | 10/87 ⇒ 12/89 |
| CIVIC IV 1.5 i 16V             | D15B2                      | 10/87 ⇒ 09/91 |
| CIVIC IV 1.6 16V 4x4           | D16A6                      | 11/87 ⇒ 09/91 |
| CIVIC IV 1.6 i 16V             | D16A6, D16A7, D16A9, D16Z2 | 09/87 ⇒ 12/91 |
| CIVIC IV 1.6 i 16V 4x4         | D16A6, D16Z2               | 01/89 ⇒ 12/91 |
| CIVIC IV 1.6 i 16V             | D16A1                      | 01/88 ⇒ 12/91 |
| CIVIC IV 1.6 i 16V 4WD         | D16A1, D16Z2               | 01/88 ⇒ 12/91 |
| CIVIC IV SHUTTLE 1.5 i 16V     | D15B2                      | 01/88 ⇒ 11/91 |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16A6                      | 01/88 ⇒ 02/95 |
| CIVIC IV SHUTTLE 1.6i          | --                         | 01/88 ⇒ 12/91 |
| JAZZ I 45 1.2                  | ER2                        | 02/84 ⇒ 10/86 |
| QUINTET 1.6 EX                 | EL                         | 02/80 ⇒ 12/84 |

## ROVER

|             |     |               |
|-------------|-----|---------------|
| 200 I 213 S | EV2 | 09/85 ⇒ 09/89 |
|-------------|-----|---------------|

## EPS 1.850.037



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## DAIHATSU

83430-87701  
83430-87701-000

## FIAT

553321201  
6553321201INNOCENTI  
6553321201

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 27 | 3/8 GAS | 6.3 |  | 95-90 |

## DAIHATSU

CHARADE III 1.0 CB90, CB22 11/90 ⇨ 02/93

CHARADE III 1.0i 12v GTi CB70 11/90 ⇨ 02/93

## INNOCENTI

500 L; LS -- ⇨ 12/86

## EPS 1.850.038



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## ROVER

URP1126



|     |     |  |  |       |
|-----|-----|--|--|-------|
|     |     |  |  | °C    |
| ... | ... |  |  | 92-87 |

## AUSTIN

ALLEGRO 1.0 99H 01/80 ⇨ 10/83

ALLEGRO 1.1 10H 05/73 ⇨ 10/81

ALLEGRO 1.3 12H, 12L 05/73 ⇨ 12/84

ALLEGRO 1.5 14H 08/75 ⇨ 03/82

ALLEGRO 1.5 Super 14H 05/73 ⇨ 03/82

ALLEGRO 1.7 17HL 08/79 ⇨ 03/82

ALLEGRO 1750 17LA 01/75 ⇨ 10/79

AMBASSADOR 1.7 17HL 03/82 ⇨ 02/84

AMBASSADOR 2.0 20H 03/82 ⇨ 10/84

PRINCESS 1700 17HL 10/78 ⇨ 10/82

PRINCESS 1800 HL 18H 04/76 ⇨ 09/78

PRINCESS 2000 20H 10/78 ⇨ 10/82

PRINCESS 2200 22H 10/78 ⇨ 10/82

PRINCESS 2200 HLS 22H 04/76 ⇨ 09/78

## MG

MGB 1.8 -- 05/62 ⇨ 12/80

MGB GT 1.8 -- 07/65 ⇨ 11/80

## EPS 1.850.039



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## SUBARU

68215-1150



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 21 | M16x1,5 | ∅ 4 |  | 92-87 |

## SUBARU

LEONE I 1600 EA71 09/78 ⇨ 12/84

LEONE I 1600 4WD EA71 03/79 ⇨ 10/84

LEONE I 1800 4WD EA81 09/80 ⇨ 10/84

LEONE I 1800 Super 4WD EA81 09/80 ⇨ 10/84

LEONE I 1800 Turismo 4WD EA81 09/80 ⇨ 10/84

REX I 500 EK22 08/76 ⇨ 08/77

REX I 550 EK23 08/77 ⇨ 08/81

XT 1.8 Turbo 4WD EA82T 11/84 ⇨ 12/90

## EPS 1.850.042



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## RENAULT

60 01 011 893

## VOLVO

1274047

12740478

1274048

12740486

1274962

12749628



|       |     |     |  |       |
|-------|-----|-----|--|-------|
|       |     |     |  | °C    |
| 1T003 | ... | 6.3 |  | 92-87 |

## VOLVO

240 2.8 B28E 10/80 ⇨ 09/84

260 2.8 B28E 08/80 ⇨ 07/85

740 2.0 B200E, B200ET, B200G, B200K 01/85 ⇨ 07/92

740 2.0 16V B204E 09/87 ⇨ 08/90

740 2.0 16V Turbo B204FT 08/89 ⇨ 07/90

740 2.0 GLE B204E 09/87 ⇨ 08/90

740 2.0 Turbo B200ET, B200FT 09/87 ⇨ 08/91

740 2.3 B230A, B230E, B230F, B230FB, B230G, B230K, B234F 08/84 ⇨ 12/92

740 2.3 GL B230E 08/84 ⇨ 08/87

740 2.3 Turbo B230ET, B230FT, B230GT 08/85 ⇨ 08/91

740 2.4 Diesel D24 08/84 ⇨ 07/92

740 2.4 TD D24T, D24TIC 08/85 ⇨ 12/90

740 2.4 TD Interc. D24TIC 08/86 ⇨ 07/88

740 2.4 Turbo-Diesel D24T 09/85 ⇨ 07/92

760 2.3 B230ET, B230FT, B230K 08/84 ⇨ 07/92

760 2.3 Turbo B230ET, B230FT, B230GT 08/84 ⇨ 08/90

760 2.4 TD Interc. D24TIC 08/87 ⇨ 07/92

760 2.8 B28A, B28E, B28F, B280E, B280F 08/81 ⇨ 08/91

## VOLVO

780 2.0i Turbo B200ET 01/87 ⇨ 12/90

780 2.4 D D24TIC 04/86 ⇨ 12/90

780 2.9 B280E, B280F 08/86 ⇨ 07/90

940 1.2.0 B200E, B200F, B200G 08/90 ⇨ 07/94

940 1.2.0 GL B204E 09/90 ⇨ 04/92

940 1.2.0 Turbo B200FT 08/90 ⇨ 07/95

940 1.2.3 B230E, B230F, B230FB, B230G, B234F, B234G 08/90 ⇨ 07/95

940 1.2.3 16V B234G 08/90 ⇨ 07/92

940 1.2.3 Turbo B230FT, B230GT 08/90 ⇨ 07/94

960 1.2.3 B230GT 08/90 ⇨ 07/94

960 1.2.3 Turbo B230FT 09/90 ⇨ 08/93

960 1.2.8 GL B280E, B280F 09/90 ⇨ 05/92

## EPS 1.850.043



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## SUBARU

78305-2081



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 22 | M16x1,5 | ∅ 4 |  | 95-90 |

## SUBARU

JUSTY I 1.2 [USA] -- 01/87 ⇨ 12/92

XT-6 2.7 [USA] -- 01/87 ⇨ 12/92

XT 1.8 [USA] -- 01/87 ⇨ 12/92

## EPS 1.850.045

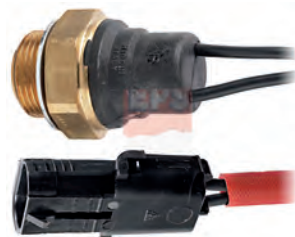


## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## JEEP

8932001846



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 29 | M22x1,5 |  |  | 92-82 |

## JEEP

CHEROKEE II 4.0 i ERH 10/86 ⇨ 09/01

1.850.049

EPS 1.850.049



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**SEAT**  
SE 021952.600A

**VOLVO**  
3416584  
34165845



|       |         |  |  |  |       |
|-------|---------|--|--|--|-------|
| 1T007 |         |  |  |  | °C    |
| 29    | M22x1,5 |  |  |  | 92-87 |

**SEAT**

|               |           |               |
|---------------|-----------|---------------|
| IBIZA I 0.9   | 146A000   | 08/86 ⇒ 05/93 |
| IBIZA I 1.2   | 021A1000  | 11/84 ⇒ 12/93 |
| IBIZA I 1.2 i | 021C.1000 | 01/89 ⇒ 05/93 |
| IBIZA I 1.5 i | 021B.2000 | 10/86 ⇒ 05/93 |
| MARBELLA 0.8  | 08NCA     | 08/86 ⇒ 12/93 |
| MARBELLA 0.9  | 09NCA     | 01/87 ⇒ 12/93 |
| TERRA 0.9     | 09NCA     | 02/87 ⇒ 12/96 |

EPS 1.850.050



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HONDA**  
37773-PH1-621  
37773-PH2-004

**ROVER**  
PEJ100080

- <sup>03</sup> Supplied until depletion
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina



|       |         |  |  |  |       |
|-------|---------|--|--|--|-------|
| 1T008 |         |  |  |  | °C    |
| 22    | M16x1,5 |  |  |  | 92-87 |

**HONDA**

|                              |                     |               |
|------------------------------|---------------------|---------------|
| ACCORD III 1.6 L             | A16A1               | 11/85 ⇒ 12/89 |
| ACCORD III 2.0               | A20A2               | 01/86 ⇒ 12/86 |
| ACCORD III 2.0 EX            | A20A1, A20A2        | 11/85 ⇒ 12/89 |
| ACCORD III 2.0 EXi           | A20A3, A20A4        | 11/85 ⇒ 12/89 |
| ACCORD III 2.0 i 16V         | B20A2, B20A8        | 01/87 ⇒ 12/89 |
| ACCORD IV 2.0 i 16V          | F20A4, F20A8        | 01/90 ⇒ 03/93 |
| PRELUDE III 2.0              | B20A4               | 08/87 ⇒ 01/92 |
| PRELUDE III 2.0 EX           | B20A3               | 04/87 ⇒ 01/92 |
| PRELUDE III 2.0 i EX 16V     | B20A1, B20A7, B20A9 | 04/86 ⇒ 01/92 |
| PRELUDE III 2.0 i EX 16V Cat | B20A5               | 04/87 ⇒ 01/92 |

**ROVER**

|              |       |               |
|--------------|-------|---------------|
| 600 618 i/Si | F18A3 | 03/96 ⇒ 02/99 |
| 600 620 Si   | F20Z1 | 08/93 ⇒ 02/99 |
| 600 623 Si   | H23A3 | 08/93 ⇒ 06/99 |

EPS 1.850.052



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FORD**  
6 155 859  
86AB-8B607-AA



|    |            |  |  |       |
|----|------------|--|--|-------|
|    |            |  |  | °C    |
| 25 | 3/8-18-NPT |  |  | 80-75 |

**FORD**

|                  |          |               |
|------------------|----------|---------------|
| ESCORT III 1.4 i | F6D, FUC | 02/86 ⇒ 07/90 |
| ESCORT IV 1.4    | F6D, FUC | 01/86 ⇒ 07/90 |
| FIESTA II 1.4    | FUB, FUD | 10/85 ⇒ 11/89 |
| ORION I 1.4 Cat  | F6D      | 02/87 ⇒ 07/90 |

EPS 1.850.053



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**GENERAL MOTORS**  
9 441 169  
94 116 917  
94 411 169  
94 411 494

**HOLDEN**  
8944114941

**ISUZU**  
8-94116917-0  
8-94116917-1  
8-94411494-0  
8-94411494-1

- <sup>03</sup> Supplied until depletion
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 87-77 |

**HOLDEN**

|               |      |               |
|---------------|------|---------------|
| GEMINI_RB 1.5 | 4XC1 | 04/85 ⇒ 06/87 |
|---------------|------|---------------|

EPS 1.850.054



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**NISSAN**  
21595-04F04

<sup>00</sup> Eliminated on 12-02-2018. Please verify the availability through our local distributors

- Eliminato il 12-02-2018. Verificare la disponibilità presso i nostri distributori
- Éliminé le 12-02-2018. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 12-02-2018 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 12-02-2018. Verificar la disponibilidad a través de nuestros distribuidores locales



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 92-87 |

EPS 1.850.055



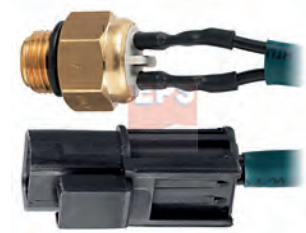
3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**NISSAN**  
21595-60A00

- <sup>03</sup> Supplied until depletion
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 95-90 |

**NISSAN**

|                     |      |               |
|---------------------|------|---------------|
| PULSAR NX 1.6 [USA] | E16  | 01/86 ⇒       |
| SUNNY II 1.0 L      | E10S | 07/86 ⇒ 09/90 |
| SUNNY II 1.3        | E13S | 06/86 ⇒ 10/91 |
| SUNNY II 1.5        | E15S | 06/86 ⇒ 10/88 |
| SUNNY II 1.6        | E16S | 06/86 ⇒ 10/88 |

EPS 1.850.056



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**NISSAN**  
21595-D3000


|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 87-77 |

## NISSAN

|            |             |               |
|------------|-------------|---------------|
| STANZA 1.6 | CA16S       | 08/81 ⇨ 12/85 |
| STANZA 1.8 | CA18, CA18S | 08/81 ⇨ 12/85 |

EPS 1.850.057



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**SUBARU**  
83052-GA040  
83052-GA050


|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 22 | M16x1,5 | 6.3 |  | 95-90 |

## SUBARU

|                      |    |               |
|----------------------|----|---------------|
| L-SERIES 1.3         | -- | 01/79 ⇨ 12/87 |
| L-SERIES 1.6         | -- | 01/86 ⇨ 12/87 |
| L-SERIES 1.8         | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8i        | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8i TB     | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8i TB 4x4 | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8i Turbo  | -- | 01/86 ⇨ 12/91 |

EPS 1.850.060



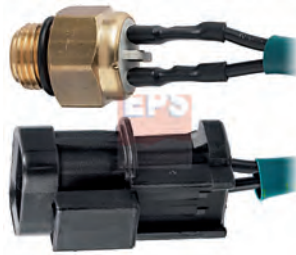
## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**NISSAN**  
21595-01E00

## \* Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 92-82 |

## NISSAN

|                        |       |               |
|------------------------|-------|---------------|
| BLUEBIRD 1.6           | CA16S | 12/85 ⇨ 06/90 |
| BLUEBIRD 1.6 DX        | CA16S | 11/83 ⇨ 02/88 |
| BLUEBIRD 1.8 i 16V     | CA18D | 02/89 ⇨ 12/90 |
| BLUEBIRD 1.8 Turbo     | CA18T | 04/84 ⇨ 11/92 |
| BLUEBIRD 2.0           | CA20S | 12/85 ⇨ 09/90 |
| BLUEBIRD 2.0 D         | LD20  | 04/84 ⇨ 12/90 |
| BLUEBIRD 2.0 i         | CA20E | 04/84 ⇨ 12/90 |
| MAXIMA III 3.0 i [USA] | --    | 01/81 ⇨ 12/87 |

EPS 1.850.063



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**BMW**  
1 364 273  
61 31 1 364 273


|    |         |      |  |        |
|----|---------|------|--|--------|
|    |         |      |  | °C     |
| 22 | M14x1,5 | 4, 8 |  | 102-97 |

## BMW

|                |                                                                     |               |
|----------------|---------------------------------------------------------------------|---------------|
| 3 II 320 i     | M20B20(206EB),<br>M20B20(206KA)                                     | 09/82 ⇨ 11/93 |
| 3 II 324 d     | M21D24(246DA)                                                       | 09/85 ⇨ 12/90 |
| 3 II 324 td    | M21D24(246TB)                                                       | 09/87 ⇨ 06/93 |
| 3 II 325 e 2.7 | M20B27(276KA),<br>M20B27(276KB)                                     | 10/83 ⇨ 12/88 |
| 3 II 325 i     | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 09/83 ⇨ 11/93 |
| 3 II 325 i X   | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 03/86 ⇨ 10/93 |
| 5 II 518       | M10B18(184VC),<br>M10B18(184VD)                                     | 06/81 ⇨ 09/84 |
| 5 II 518 i     | M10B18(184EB)                                                       | 05/81 ⇨ 12/87 |
| 5 II 520 i     | M20B20(206EA),<br>M20B20(206KA)                                     | 06/81 ⇨ 12/87 |
| 5 II 524 d     | M21D24(246DA)                                                       | 03/86 ⇨ 12/87 |
| 5 II 524 td    | M21D24(246TA)                                                       | 09/83 ⇨ 12/87 |

## BMW

|                     |                                                                      |               |
|---------------------|----------------------------------------------------------------------|---------------|
| 5 II 525 e          | M20B27(276EA),<br>M20B27(276EB),<br>M20B27(276KA),<br>M20B27(276KB)  | 09/81 ⇨ 12/87 |
| 5 II 525 i          | M30B25(256EA)                                                        | 06/81 ⇨ 12/87 |
| 5 II 528 i          | M30B28(286EA)                                                        | 06/81 ⇨ 12/87 |
| 5 II 535 i          | M30B34(346EC)                                                        | 01/85 ⇨ 12/87 |
| 5 II 535 i, M 535 i | M30B34(346KA),<br>M30B35(Motronic)                                   | 01/85 ⇨ 12/87 |
| 5 II M5             | S38B35(356ED)                                                        | 08/85 ⇨ 12/87 |
| 7 I 728             | M30B28                                                               | 05/77 ⇨ 08/79 |
| 7 I 728 i           | M30B28                                                               | 09/77 ⇨ 08/86 |
| 7 I 730             | M30B30                                                               | 05/77 ⇨ 08/79 |
| 7 I 733 i           | M30B32                                                               | 05/77 ⇨ 08/86 |
| 7 I 735 i           | M30B34(346EC),<br>M30B35(Motronic, 10-1),<br>M30B35(Motronic, 9.3-1) | 09/79 ⇨ 09/86 |

EPS 1.850.064



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**BMW**  
1 364 272  
61 31 1 357 073  
61 31 1 364 272

## OPEL

13 41 010

## VOLVO

1378504  
13785043

|       |    |         |     |       |
|-------|----|---------|-----|-------|
|       |    |         |     | °C    |
| 1T012 | 22 | M14x1,5 | 6.3 | 95-90 |

## BMW


|                     |                                                                      |               |
|---------------------|----------------------------------------------------------------------|---------------|
| 3 II 320 i          | M20B20(206EB),<br>M20B20(206KA)                                      | 09/82 ⇨ 11/93 |
| 3 II 324 d          | M21D24(246DA)                                                        | 09/85 ⇨ 12/90 |
| 3 II 324 td         | M21D24(246TB)                                                        | 09/87 ⇨ 06/93 |
| 3 II 325 e 2.7      | M20B27(276KA),<br>M20B27(276KB)                                      | 10/83 ⇨ 12/88 |
| 3 II 325 i          | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1)  | 09/83 ⇨ 11/93 |
| 3 II 325 i X        | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1)  | 03/86 ⇨ 10/93 |
| 3 II M3 2.3         | S14B23(234EA),<br>S14B23(23451),<br>S14B23(23452)                    | 01/86 ⇨ 06/91 |
| 3 II M3 EVO 1 2.3   | S14B23(234EA)                                                        | 10/88 ⇨ 10/90 |
| 5 II 518            | M10B18(184VC),<br>M10B18(184VD)                                      | 06/81 ⇨ 09/84 |
| 5 II 518 i          | M10B18(184EB)                                                        | 05/81 ⇨ 12/87 |
| 5 II 520 i          | M20B20(206EA),<br>M20B20(206KA)                                      | 06/81 ⇨ 12/87 |
| 5 II 524 d          | M21D24(246DA)                                                        | 03/86 ⇨ 12/87 |
| 5 II 524 td         | M21D24(246TA)                                                        | 09/83 ⇨ 12/87 |
| 5 II 525 e          | M20B27(276EA),<br>M20B27(276EB),<br>M20B27(276KA),<br>M20B27(276KB)  | 09/81 ⇨ 12/87 |
| 5 II 525 i          | M30B25(256EA)                                                        | 06/81 ⇨ 12/87 |
| 5 II 528 i          | M30B28(286EA)                                                        | 06/81 ⇨ 12/87 |
| 5 II 535 i          | M30B34(346EC)                                                        | 01/85 ⇨ 12/87 |
| 5 II 535 i, M 535 i | M30B34(346KA),<br>M30B35(Motronic)                                   | 01/85 ⇨ 12/87 |
| 5 II M5             | S38B35(356ED)                                                        | 08/85 ⇨ 12/87 |
| 7 I 728             | M30B28                                                               | 05/77 ⇨ 08/79 |
| 7 I 728 i           | M30B28                                                               | 09/77 ⇨ 08/86 |
| 7 I 730             | M30B30                                                               | 05/77 ⇨ 08/79 |
| 7 I 733 i           | M30B32                                                               | 05/77 ⇨ 08/86 |
| 7 I 735 i           | M30B34(346EC),<br>M30B35(Motronic, 10-1),<br>M30B35(Motronic, 9.3-1) | 09/79 ⇨ 09/86 |

## OPEL


|                        |             |               |
|------------------------|-------------|---------------|
| OMEGA A 2.3 TD Interc. | 23DTR       | 08/88 ⇨ 03/94 |
| OMEGA A 3.0            | 3ONE, C3ONE | 03/87 ⇨ 03/94 |
| OMEGA A 3.0 Cat        | C3ONE       | 03/87 ⇨ 03/94 |




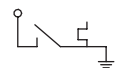



| VOLVO                |                              |         |       |
|----------------------|------------------------------|---------|-------|
| 240 1.8              | B17A                         | 11/78 ⇒ | 07/85 |
| 240 2.0              | B19ET, B200E, B200K          | 10/82 ⇒ | 12/93 |
| 240 2.1 Turbo        | B21ET, B21FT                 | 08/80 ⇒ | 07/85 |
| 240 2.3              | B230A, B230E, B230F, B230K   | 08/83 ⇒ | 07/92 |
| 240 2.3 i Cat        | B230F                        | 08/86 ⇒ | 07/93 |
| 240 2.4 Diesel       | D24                          | 08/78 ⇒ | 08/93 |
| 240 2.8              | B28E                         | 10/80 ⇒ | 09/84 |
| 740 2.0              | B200E, B200ET, B200G, B200K  | 01/85 ⇒ | 07/92 |
| 740 2.0 Turbo        | B200ET                       | 09/87 ⇒ | 08/90 |
| 740 2.3              | B230E, B230F, B230K          | 08/84 ⇒ | 12/92 |
| 740 2.3 GL           | B230E                        | 08/84 ⇒ | 08/87 |
| 740 2.3 Turbo        | B230ET, B230FT               | 08/85 ⇒ | 08/91 |
| 740 2.4 Diesel       | D24                          | 08/84 ⇒ | 07/92 |
| 740 2.4 TD           | D24T                         | 08/85 ⇒ | 12/90 |
| 740 2.4 Turbo-Diesel | D24T                         | 09/85 ⇒ | 07/92 |
| 760 2.3              | B230ET, B230K                | 08/84 ⇒ | 08/87 |
| 760 2.3 Turbo        | B23ET, B23FT, B230ET, B230FT | 08/82 ⇒ | 08/90 |
| 760 2.4 Turbo Diesel | D24T                         | 08/82 ⇒ | 07/87 |
| 760 2.8              | B28A, B28E, B28F             | 08/81 ⇒ | 07/88 |

**EPS 1.850.068**  **1**


**THERMO-SWITCHES FOR ELECTRIC FANS**  
Adatt./Suitable:  
**DENSO**  
071400-1062  
**MITSUBISHI**  
MB007639




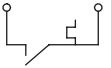


|                                                                                   |                                                                                   |                                                                                   |                                                                                   |       |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------|
|  |  |  |  | °C    |
| 17                                                                                | M16x1,5                                                                           | 6.3                                                                               |                                                                                   | 85-80 |


**EPS 1.850.065**  **3**

**THERMO-SWITCHES FOR ELECTRIC FANS**  
Adatt./Suitable:  
**HYUNDAI**  
25360-21100  
25360-21110  
25360-21200  
25360-21201  
25360-21301  
25360-28000  
25360-28100  
25360-32100








|                                                                                    |                                                                                     |                                                                                     |                                                                                     |       |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|
|  |  |  |  | °C    |
| 21                                                                                 | M16x1,5                                                                             |                                                                                     |                                                                                     | 85-80 |

| HYUNDAI               |            |         |       |
|-----------------------|------------|---------|-------|
| ELANTRA I 1.5         | --         | 10/90 ⇒ | 04/95 |
| ELANTRA I 1.5 i GL    | G4DJ       | 12/90 ⇒ | 08/94 |
| ELANTRA I 1.6i 16V    | G4CR       | 12/90 ⇒ | 05/95 |
| EXCEL 1.3             | G4AN       | 07/85 ⇒ | 08/89 |
| EXCEL 1.5             | G4AJ       | 07/85 ⇒ | 08/89 |
| LANTRA I 1.5          | G4DJ       | 10/90 ⇒ | 04/95 |
| LANTRA I 1.5 i.e.     | G4DJ       | 10/90 ⇒ | 11/95 |
| LANTRA I 1.6 i.e. 16V | G4CR       | 10/90 ⇒ | 11/95 |
| PONY 1.3              | G13B       | 10/85 ⇒ | 09/89 |
| PONY 1.5              | G15B, G4DJ | 10/85 ⇒ | 09/89 |
| S COUPE 1.5 i         | G4EK       | 04/92 ⇒ | 05/96 |
| S COUPE 1.5 i Turbo   | G4EK-TC    | 04/91 ⇒ | 05/96 |
| STELLAR 2.0           | --         | 01/87 ⇒ | 12/91 |

**EPS 1.850.069**  **1**


**THERMO-SWITCHES FOR ELECTRIC FANS**  
Adatt./Suitable:  
**DENSO**  
071400-1660  
**FORD**  
E7RY-10884-A  
E8BZ-10884-A  
**MAZDA**  
B303-18-840  
E301-18-840A  
F8B8-18-840  
F8B8-18-840A  
**MOTORCRAFT**  
SWE 2194




|                                                                                     |                                                                                     |                                                                                     |                                                                                     |       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|
|  |  |  |  | °C    |
| 17                                                                                  | M16x1,5                                                                             | 6.3                                                                                 |                                                                                     | 97-92 |




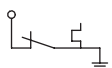
| MAZDA                    |                      |         |       |
|--------------------------|----------------------|---------|-------|
| 121 I 1.1                | B1, B115, B116       | 10/87 ⇒ | 01/91 |
| 121 I 1.3                | B3                   | 10/87 ⇒ | 06/91 |
| 323 III 1.5              | B505, B535, B536     | 09/89 ⇒ | 09/93 |
| 323 III 1.7 D            | PN27                 | 04/86 ⇒ | 06/87 |
| 323 IV 1.3               | E3                   | 09/81 ⇒ | 10/85 |
| 323 V 1.1                | E1                   | 09/85 ⇒ | 10/89 |
| 323 V 1.3                | B333, E3, E391, E393 | 08/85 ⇒ | 05/89 |
| 323 V 1.3 i              | B335                 | 09/85 ⇒ | 08/89 |
| 323 V 1.5                | B5, B50, B53, E5     | 08/85 ⇒ | 10/89 |
| 323 V 1.6                | B6(SOHC), B6E        | 09/86 ⇒ | 10/95 |
| 323 V 1.6 4x4            | B65M, B6E            | 05/90 ⇒ | 03/93 |
| 323 V 1.6 GT             | B6(SOHC)             | 01/86 ⇒ | 10/89 |
| 323 V 1.6 GT Turbo       | B6T                  | 10/85 ⇒ | 08/93 |
| 323 V 1.6 GT Turbo 4WD   | B6F2, B6T            | 08/87 ⇒ | 11/91 |
| 323 V 1.6i               | B681, B682           | 06/86 ⇒ | 07/87 |
| 323 V 1.6i 16v 4x4       | B595                 | 06/86 ⇒ | 07/87 |
| 323 V 1.6i 16v Formula 4 | B6F2                 | 08/87 ⇒ | 05/89 |

| MAZDA              |                    |         |       |
|--------------------|--------------------|---------|-------|
| 323 V 1.7 D        | PN26, PN27, PN54   | 04/86 ⇒ | 03/93 |
| 323 VI 1.7 D       | PN54               | 04/91 ⇒ | 04/94 |
| 626 III 1.6        | F6                 | 11/82 ⇒ | 09/87 |
| 626 III 2.0        | FE(8V)             | 03/83 ⇒ | 01/90 |
| 626 IV 1.8         | F8(12V)            | 09/87 ⇒ | 05/92 |
| 626 IV 2.0         | FE(12V)            | 09/87 ⇒ | 10/90 |
| 626 IV 2.0 12V     | FE(12V)            | 09/87 ⇒ | 05/92 |
| 626 IV 2.0 16V     | FE(16V)            | 06/87 ⇒ | 05/92 |
| 626 IV 2.0 D       | RF-N               | 07/87 ⇒ | 07/91 |
| 626 IV 2.2 12V     | F2                 | 11/87 ⇒ | 04/92 |
| 626 IV 2.2 12V 4WD | F2                 | 11/87 ⇒ | 07/90 |
| 626 IV 2.2 i 12v   | F2D3, F2D4         | 08/87 ⇒ | 07/89 |
| 929 III 2.0        | FE(8V), FEFA       | 06/87 ⇒ | 12/88 |
| 929 III 2.2 12V    | F2, F21, F267, F2E | 02/87 ⇒ | 05/89 |
| 929 III 2.2 i      | F2-EG1             | 05/87 ⇒ | 12/88 |
| 929 III 2.2i 12v   | F2E6, F2E7         | 06/89 ⇒ | 09/92 |
| 929 III 3.0        | JE, JE3            | 06/87 ⇒ | 06/91 |
| RX 7 II 1.3        | RE13B              | 11/85 ⇒ | 04/89 |

**EPS 1.850.070**  **1**

**THERMO-SWITCHES FOR ELECTRIC FANS**  
Adatt./Suitable:  
**GENERAL MOTORS**  
94 846 018  
**HOLDEN**  
8942815011  
**TOYOTA**  
89428-15011  
89428-32010



|                                                                                       |                                                                                       |                                                                                       |                                                                                       |       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------|
|  |  |  |  | °C    |
| 17                                                                                    | M16x1,5                                                                               |                                                                                       |                                                                                       | 90-85 |

| HOLDEN                 |                 |         |       |
|------------------------|-----------------|---------|-------|
| NOVA_LF 1.4 Hatchback  | 6AFC            | 08/91 ⇒ | 11/92 |
| NOVA_LF 1.6 Hatchback  | 4AFC            | 08/91 ⇒ | 10/94 |
| NOVA_LF 1.6i Hatchback | 4AFE            | 08/91 ⇒ | 03/93 |
| NOVA_LF 1.6i Sedan     | 4AFE            | 08/91 ⇒ | 03/93 |
| TOYOTA                 |                 |         |       |
| CAMRY 1.8              | 1S              | 11/86 ⇒ | 08/89 |
| CAMRY 2.0              | 3S-FE           | 03/83 ⇒ | 02/93 |
| CAMRY 2.0 4WD          | 3S-FE           | 03/83 ⇒ | 06/91 |
| CAMRY 2.5              | 2VZ-FE          | 10/86 ⇒ | 06/91 |
| CARINA II 2.0          | 3S-FE           | 12/87 ⇒ | 04/92 |
| CARINA II 2.0 GLi      | 3S-FE           | 12/87 ⇒ | 03/92 |
| CELICA IV 1.6          | 4A-L            | 04/86 ⇒ | 08/89 |
| CELICA IV 1.6 GT 16V   | 4A-GEL          | 09/85 ⇒ | 08/89 |
| CELICA IV 1.6 GTI 16V  | 4A-GEL          | 01/88 ⇒ | 12/89 |
| CELICA IV 2.0          | 3S-GELC         | 01/86 ⇒ | 08/89 |
| CELICA IV 2.0 GT       | 3S-GEL, 3S-GELC | 08/85 ⇒ | 08/89 |
| CELICA V 1.6           | 4A-FE           | 09/89 ⇒ | 12/93 |
| COROLLA V 1.6          | 4A-GELC, 4A-LC  | 04/85 ⇒ | 05/89 |
| COROLLA VI 1.6         | 4A-F, 4A-FE     | 05/87 ⇒ | 12/92 |
| COROLLA VI 1.6 4WD     | 4A-F            | 08/87 ⇒ | 08/89 |
| COROLLA VI 1.6 GL 4WD  | 4A-F            | 10/87 ⇒ | 08/90 |
| COROLLA VI 1.6 i       | 4A-FE           | 05/87 ⇒ | 05/92 |
| COROLLA VI 1.6 i 4WD   | 4A-FE           | 10/87 ⇒ | 08/90 |
| COROLLA VI 1.6 XL      | 4A-F            | 09/89 ⇒ | 04/92 |
| COROLLA VI 1.6 XLI     | 4A-FE           | 11/89 ⇒ | 06/92 |

THERMO-SWITCHES FOR ELECTRIC FANS

EPS 1.850.071



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**DENSO**  
071400-1730

**MAZDA**  
BJ01-18-840  
E508-18-840A  
F8B5-18-840


|       |         |     |  |  |       |
|-------|---------|-----|--|--|-------|
| 1T017 |         |     |  |  | °C    |
| 17    | M16x1,5 | 6.3 |  |  | 90-85 |

## MAZDA

|                          |                      |               |
|--------------------------|----------------------|---------------|
| 121 I 1.1                | B1, B115, B116       | 10/87 ⇒ 01/91 |
| 121 I 1.3                | B3                   | 10/87 ⇒ 06/91 |
| 323 III 1.5              | B505, B535, B536     | 09/89 ⇒ 09/93 |
| 323 IV 1.3               | E3                   | 09/81 ⇒ 10/85 |
| 323 V 1.1                | E1                   | 09/85 ⇒ 10/89 |
| 323 V 1.3                | B333, E3, E391, E393 | 08/85 ⇒ 05/89 |
| 323 V 1.3 i              | B335                 | 09/85 ⇒ 08/89 |
| 323 V 1.5                | B5, B50, B53, E5     | 08/85 ⇒ 10/89 |
| 323 V 1.6                | B6(SOHC), B6E        | 09/86 ⇒ 10/95 |
| 323 V 1.6 4x4            | B65M, B6E            | 05/90 ⇒ 03/93 |
| 323 V 1.6 GT             | B6(SOHC)             | 01/86 ⇒ 10/89 |
| 323 V 1.6 GT Turbo       | B6T                  | 10/85 ⇒ 08/93 |
| 323 V 1.6 GT Turbo 4WD   | B6F2, B6T            | 08/87 ⇒ 11/91 |
| 323 V 1.6i               | B681, B682           | 06/86 ⇒ 07/87 |
| 323 V 1.6i 16v 4x4       | B595                 | 06/86 ⇒ 07/87 |
| 323 V 1.6i 16v Formula 4 | B6F2                 | 08/87 ⇒ 05/89 |
| 626 III 2.0 D            | RF46                 | 11/82 ⇒ 06/87 |
| 626 IV 2.0 D             | RF-N                 | 07/87 ⇒ 07/91 |

EPS 1.850.090



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**LEXUS**  
89428-15030

**TOYOTA**  
89428-15030


|    |         |  |  |  |       |
|----|---------|--|--|--|-------|
| 21 |         |  |  |  | °C    |
| 21 | M16x1,5 |  |  |  | 90-85 |

## LEXUS

|          |        |               |
|----------|--------|---------------|
| LS I 400 | 1UZ-FE | 12/89 ⇒ 12/95 |
|----------|--------|---------------|

## TOYOTA

|                         |          |               |
|-------------------------|----------|---------------|
| CAMRY 2.0 Turbo-D       | 2C-T     | 10/86 ⇒ 05/91 |
| CARINA II 2.0 D         | 2C-L     | 12/87 ⇒ 06/92 |
| CELICA IV 2.0           | 3S-GEL   | 01/86 ⇒ 08/89 |
| CELICA IV 2.0 Turbo 4WD | 3S-GTE   | 03/88 ⇒ 08/89 |
| CELICA V 2.0            | 3S-GE    | 09/89 ⇒ 01/94 |
| CELICA V 2.0 4WD        | 3S-GTE   | 10/89 ⇒ 01/94 |
| CELICA V 2.0 GTi        | 3S-GE    | 10/89 ⇒ 11/93 |
| COROLLA IV 1.8 D        | 1C       | 01/83 ⇒ 08/87 |
| COROLLA V 1.8 D         | 1C       | 06/83 ⇒ 05/88 |
| COROLLA VI 1.8 D        | 1C       | 07/87 ⇒ 06/93 |
| MR 2 II 2.0             | 3S-FE    | 12/89 ⇒ 08/92 |
| MR 2 II 2.0 16V         | 3S-GE    | 12/89 ⇒ 09/99 |
| MR 2 II 2.0 Turbo       | 3S-GTE   | 12/89 ⇒ 07/99 |
| MR 2 II 2.2 16V         | 5S-FE    | 01/90 ⇒ 06/95 |
| TERCEL 1.5              | --, 3A-C | 08/83 ⇒       |

## TOYOTA

|                    |      |               |
|--------------------|------|---------------|
| TERCEL 1.5 [USA]   | 3E   | 01/86 ⇒ 12/90 |
| TERCEL 1.5 4WD     | 3A-C | 09/82 ⇒ 01/88 |
| TERCEL 1.5 i [USA] | 3EE  | 01/89 ⇒ 12/90 |

EPS 1.850.093



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**NISSAN**  
21595-Q9025

**ROVER**  
BHM7282  
BHM7367  
CDU1500  
GVS104  
GVS125  
KTP9017


|       |     |     |  |  |       |
|-------|-----|-----|--|--|-------|
| 1T003 |     |     |  |  | °C    |
| ---   | --- | 6.3 |  |  | 97-92 |

## AUSTIN

|                   |          |               |
|-------------------|----------|---------------|
| MONTEGO 1.3       | --, 12HL | 10/84 ⇒ 08/88 |
| MONTEGO 1.6 LS    | 16HC37   | 10/84 ⇒ 08/88 |
| MONTEGO 1.6 LS,HL | 16HC37   | 04/84 ⇒ 08/88 |
| MONTEGO 2.0       | 20HSC    | 04/84 ⇒ 08/88 |

## MG

|              |       |               |
|--------------|-------|---------------|
| MG ZR 2.0 TD | 20T2N | 06/01 ⇒ 04/05 |
|--------------|-------|---------------|

## NISSAN

|                    |       |               |
|--------------------|-------|---------------|
| BLUEBIRD 1.6       | CA16S | 12/85 ⇒ 06/90 |
| BLUEBIRD 1.6 DX    | CA16S | 11/83 ⇒ 02/88 |
| BLUEBIRD 1.8 i 16V | CA18D | 02/89 ⇒ 12/90 |
| BLUEBIRD 1.8 Turbo | CA18T | 04/84 ⇒ 11/92 |
| BLUEBIRD 2.0       | CA20S | 12/85 ⇒ 09/90 |
| BLUEBIRD 2.0 D     | LD20  | 04/84 ⇒ 12/90 |
| BLUEBIRD 2.0 i     | CA20E | 04/84 ⇒ 12/90 |

## ROVER

|                                    |                     |               |
|------------------------------------|---------------------|---------------|
| 25 2.0 iDT                         | 20T2N               | 10/99 ⇒ 05/05 |
| 45 2.0 iDT                         | 20T2N               | 02/00 ⇒ 05/05 |
| 100 / METRO 111 C/L/S              | 11K2A, 11K2D        | 03/90 ⇒ 12/98 |
| 100 / METRO 114 D                  | TUD3                | 10/92 ⇒ 12/94 |
| 100 / METRO 114 GSi                | 14K4F               | 10/94 ⇒ 10/95 |
| 100 / METRO 114 GTI 16V            | 14K4C, 14K4D, 14K4F | 03/90 ⇒ 12/98 |
| 100 / METRO 114 GTI/GT 16V Cat     | 14K4C, 14K4D        | 03/90 ⇒ 12/98 |
| 100 / METRO 114 S/L/GTA            | 14K2A, 14K2D        | 03/90 ⇒ 12/98 |
| 100 / METRO 115 D                  | TUD5                | 12/94 ⇒ 12/98 |
| 100 111                            | 11K2D               | 04/94 ⇒ 10/97 |
| 100 114                            | 14K2A, 14K2D        | 04/94 ⇒ 10/97 |
| 200 II 214 GSi/Si                  | 14K4C               | 01/90 ⇒ 10/95 |
| 200 II 220 16V                     | --                  | 01/92 ⇒ 12/95 |
| 200 II 220 GTi                     | 20M4F               | 09/91 ⇒ 10/95 |
| 200 II 220 Turbo                   | 20T4G               | 10/92 ⇒ 06/99 |
| 200 III 220 D/SD                   | 20T2R               | 11/95 ⇒ 03/00 |
| 200 III 220 Sdi                    | 20T2N               | 11/95 ⇒ 03/00 |
| 400 I 1.8 TD                       | XUD7TE              | 09/93 ⇒ 11/98 |
| 400 I 414                          | 14K4C               | 01/93 ⇒ 04/95 |
| 400 I 420 16V                      | --                  | 01/91 ⇒ 12/92 |
| 400 I 420 GTI/GSi/Vitesse          | 20M4F               | 02/92 ⇒ 04/95 |
| 400 I 420 Turbo                    | 20T4G               | 01/93 ⇒ 04/95 |
| 400 II 420 D                       | 20T2R               | 11/95 ⇒ 03/00 |
| 400 II 420 Di                      | 20T2N               | 05/95 ⇒ 03/00 |
| 800 820                            | --                  | 10/88 ⇒ 10/91 |
| 800 820 I/SI                       | 20HD, 20T4H         | 10/88 ⇒ 02/99 |
| 800 820 SI                         | 20HDM16             | 10/88 ⇒ 12/91 |
| 800 825 D/SD                       | 425SL1RR, 4924SHIRG | 01/90 ⇒ 02/99 |
| 800 825 SD                         | 425SL1RR, 4924SHIRG | 09/93 ⇒ 02/99 |
| 800 827 24V                        | C27A1               | 08/92 ⇒ 02/99 |
| 800 827 24V I/SI Cat               | C27A1               | 01/92 ⇒ 02/99 |
| 800 827 SI/Sterling                | C27A2               | 02/88 ⇒ 12/91 |
| 800 827 SI/Sterling Catalytic-Conv | C27A1               | 02/88 ⇒ 02/99 |

## ROVER

|                                |       |               |
|--------------------------------|-------|---------------|
| 800 827 Vitesse Catalytic-Conv | C27A1 | 10/88 ⇒ 12/91 |
| 800 827 Vitesse/SLI            | C27A2 | 10/88 ⇒ 12/91 |
| MAESTRO 1.3                    | 12HE  | 09/90 ⇒ 01/95 |
| MAESTRO 1.6                    | 16H   | 09/90 ⇒ 01/95 |
| MAESTRO 2.0                    | --    | 01/86 ⇒       |
| MAESTRO 2.0 TD                 | BB    | 09/90 ⇒ 01/95 |
| MINI 1.0                       | --    | 01/85 ⇒       |
| MINI 1.3                       | --    | 01/85 ⇒       |
| MINI 1.3 Cooper                | --    | 01/85 ⇒       |
| MINI 1.3i Cooper               | --    | 01/85 ⇒       |
| MINI 1.3i Turbo                | --    | 01/85 ⇒       |
| MONTEGO 1.3                    | 12HL  | 10/84 ⇒ 10/88 |
| MONTEGO 2.0 GTi                | 20H   | 10/88 ⇒ 10/91 |

EPS 1.850.094



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**GENERAL MOTORS**  
96 051 827  
96 055 554

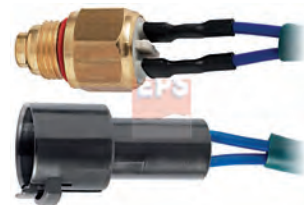
**HOLDEN**  
17680-82001  
17680-82011

**ISUZU**  
9-60518-27

**SUZUKI**  
17680-82001  
17680-82001-000  
17680-82011  
17680-82011-000

**Eliminated on 01-09-2017. Please verify the availability through our local distributors**

- Eliminato il 01-09-2017. Verificare la disponibilità presso i nostri distributori
- Eliminé le 01-09-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 01-09-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 01-09-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|    |         |  |  |  |       |
|----|---------|--|--|--|-------|
| 21 |         |  |  |  | °C    |
| 21 | M16x1,5 |  |  |  | 90-85 |

## HOLDEN

|               |      |               |
|---------------|------|---------------|
| BARINA 1.3    | G13A | 08/86 ⇒ 12/89 |
| BARINA 1.3 GL | G13A | 02/85 ⇒ 08/86 |

## SUZUKI

|                          |           |               |
|--------------------------|-----------|---------------|
| SA413 1.3                | --        | 01/84 ⇒       |
| SWIFT I / II 1.0         | G10, G10A | 10/83 ⇒ 03/89 |
| SWIFT I / II / III 1.0   | G10A      | 03/89 ⇒ 05/01 |
| SWIFT I / II / III 1.0 i | G10A      | 03/89 ⇒ 12/91 |

1.850.095

EPS 1.850.095



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**TOYOTA**  
89428-10100  
89428-10110



|       |  |         |  |  |       |
|-------|--|---------|--|--|-------|
| 1T025 |  |         |  |  | °C    |
| 17    |  | M16x1,5 |  |  | 85-80 |

## TOYOTA

|                  |          |               |
|------------------|----------|---------------|
| COROLLA VI 1.3   | 2E       | 05/87 ⇒ 06/92 |
| COROLLA VI 1.3 i | 2E, 2E-E | 08/87 ⇒ 06/92 |

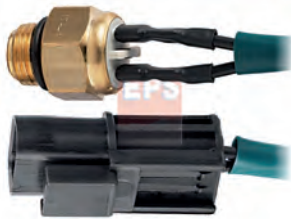
EPS 1.850.100



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**NISSAN**  
21595-63A00



|    |  |         |  |  |       |
|----|--|---------|--|--|-------|
| 22 |  |         |  |  | °C    |
|    |  | M16x1,5 |  |  | 95-85 |

## NISSAN

|                      |        |               |
|----------------------|--------|---------------|
| PRIMERA I 1.6        | GA16DS | 06/90 ⇒ 01/96 |
| SUNNY II 1.7 D       | CD17   | 06/86 ⇒ 01/91 |
| SUNNY II 1.8 GTI 16V | CA18D  | 01/89 ⇒ 06/91 |

EPS 1.850.101



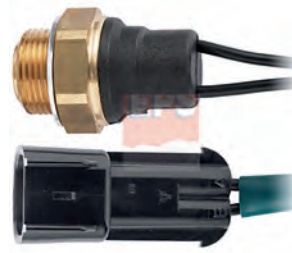
## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FIAT**  
82436409  
**LANCIA**  
82436409

03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |  |         |  |  |       |
|----|--|---------|--|--|-------|
| 29 |  |         |  |  | °C    |
|    |  | M22x1,5 |  |  | 92-87 |

## FIAT

|                           |                                                    |               |
|---------------------------|----------------------------------------------------|---------------|
| CROMA I 1600              | 154A.048                                           | 12/85 ⇒ 12/90 |
| CROMA I 1900 Turbo D.i.d. | -, 154C6.000, 154D1.000                            | 01/87 ⇒ 12/96 |
| CROMA I 2000 CHT          | 154A1.000, 154C5.000                               | 12/85 ⇒ 09/92 |
| CROMA I 2000 i.e.         | 154C3.000, 154C3.046, 834B.000, 834B.048, 834B.146 | 03/86 ⇒ 12/96 |
| CROMA I 2000 i.e. Turbo   | 154A2.000, 154C4.000, 154C4.046, 834C.146          | 12/85 ⇒ 08/96 |
| CROMA I 2500 D            | 8144.67                                            | 12/85 ⇒ 12/89 |
| CROMA I 2500 TD           | 8144.91.2000, 8144.97, 8144.97Y, 8144.97.2400      | 12/85 ⇒ 08/96 |
| CROMA I 2500 TDE          | 8144.97S                                           | 12/91 ⇒ 08/96 |

## LANCIA

|                                    |                      |               |
|------------------------------------|----------------------|---------------|
| DELTA I 1.6 GT i.e.                | 149C2.000, 831B7.000 | 08/86 ⇒ 08/92 |
| DELTA I 1.6 HF Turbo               | 831B3.000, 831B7.046 | 08/86 ⇒ 03/89 |
| PRISMA 1.6                         | 831B6.000            | 08/86 ⇒ 02/92 |
| PRISMA 1.6 i.e.                    | 831B7.000            | 05/86 ⇒ 12/89 |
| PRISMA 2.0 i.e. Trazione integrale | 831B4.000            | 04/86 ⇒ 12/89 |
| THEMA 2000 16V Turbo               | 834C1.000, 834F2.000 | 12/88 ⇒ 07/94 |
| THEMA 2000 i.e.                    | 834B1.000            | 09/88 ⇒ 05/92 |
| THEMA 2000 i.e.                    | 834B.146             | 09/87 ⇒ 05/92 |
| THEMA 2000 i.e. 16V Turbo          | 834C1.000, 834C1.246 | 12/88 ⇒ 03/93 |
| THEMA 2000 i.e. Turbo              | 834C.146             | 07/86 ⇒ 05/90 |
| THEMA 2000 Turbo                   | 834C.146             | 12/88 ⇒ 03/92 |
| THEMA 2000 Turbo 16V               | 834F2.000            | 11/92 ⇒ 07/94 |
| THEMA 2500 Turbo DS                | 8144.97S, 8144.97    | 05/88 ⇒ 07/92 |
| THEMA 8.32                         | F105L, F105L.046     | 09/87 ⇒ 05/92 |

EPS 1.850.102



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FIAT**  
7586250  
**GENERAL MOTORS**  
90 357 303  
**HOLDEN**  
90357303  
**OPEL**  
13 41 028



|       |  |         |  |  |       |
|-------|--|---------|--|--|-------|
| 1T005 |  |         |  |  | °C    |
| 29    |  | M22x1,5 |  |  | 87-82 |

## FIAT

|             |           |               |
|-------------|-----------|---------------|
| RITMO I 1.5 | 138C2.048 | 10/85 ⇒ 05/87 |
|-------------|-----------|---------------|

## HOLDEN

|                           |               |               |
|---------------------------|---------------|---------------|
| CALIBRA YE 2.0i           | C20NE         | 09/91 ⇒ 07/95 |
| CALIBRA YE 2.0i 16V       | C20XE, X20XEV | 09/91 ⇒ 10/97 |
| CALIBRA YE 2.0i 16V Turbo | C20LET        | 06/94 ⇒ 10/97 |

## OPEL

|                              |                                    |               |
|------------------------------|------------------------------------|---------------|
| ASTRA F 1.4                  | 14NV, 14SE                         | 09/91 ⇒ 09/98 |
| ASTRA F 1.4 i                | C14NZ                              | 09/91 ⇒ 01/05 |
| ASTRA F 1.4 i 16V            | X14XE                              | 01/96 ⇒ 03/01 |
| ASTRA F 1.4 Si               | C14SE                              | 03/92 ⇒ 03/01 |
| ASTRA F 1.6                  | 16LZ2, 16NZ2, 16NZR, X16NE         | 09/94 ⇒ 09/98 |
| ASTRA F 1.6 i                | C16NZ, X16SZ, X16SZR               | 09/91 ⇒ 01/05 |
| ASTRA F 1.6 i 16V            | X16XEL                             | 08/94 ⇒ 01/05 |
| ASTRA F 1.6 Si               | C16SE                              | 03/92 ⇒ 12/94 |
| ASTRA F 1.7 D                | -, 17D, 17DR                       | 12/91 ⇒ 01/99 |
| ASTRA F 1.7 TD               | X17DTL                             | 08/94 ⇒ 08/00 |
| ASTRA F 1.7 TDS              | 17DT(TC4EE1), X17DT(TC4EE1)        | 12/91 ⇒ 09/98 |
| ASTRA F 1.8                  | Z18XEL                             | 02/03 ⇒ 07/04 |
| ASTRA F 1.8 i                | C18NZ                              | 09/91 ⇒ 08/00 |
| ASTRA F 1.8 i 16V            | 18SE, C18SEL, C18XE, C18XEL, X18XE | 06/93 ⇒ 03/01 |
| ASTRA F 2.0 Di               | X20DTL                             | 03/98 ⇒ 08/00 |
| ASTRA F 2.0 GSi 16V          | C20XE                              | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i                | C20NE                              | 09/91 ⇒ 09/98 |
| ASTRA F 2.0 i 16V            | C20XE, X20XER, X20XEV              | 03/93 ⇒ 08/00 |
| CALIBRA A 2.0 i              | C20NE                              | 08/89 ⇒ 12/96 |
| CALIBRA A 2.0 i 16V          | C20XE, X20XEV                      | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i 16V 4x4      | C20XE, X20XEV                      | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i 4x4          | C20NE                              | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i Turbo 4x4    | C20LET                             | 08/91 ⇒ 07/97 |
| VECTRA A 2.0 i               | Z0NE, Z0SEH                        | 09/88 ⇒ 09/92 |
| VECTRA A 2.0 i 16V           | Z0XEJ, X20XEV                      | 02/89 ⇒ 08/95 |
| VECTRA A 2.0 i 16V 4x4       | C20XE                              | 08/89 ⇒ 11/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE                              | 02/90 ⇒ 11/95 |
| VECTRA A 2.0 i 4x4           | Z0NE, Z0SEH                        | 01/89 ⇒ 07/92 |
| VECTRA A 2.0 i Cat           | C20NE                              | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Cat 4x4       | C20NE                              | 01/89 ⇒ 11/95 |
| VECTRA A 2.0 i GT            | Z0SEH                              | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Turbo 4x4     | C20LET                             | 06/94 ⇒ 11/95 |
| VECTRA A 2000 16V 4x4        | Z0XEJ                              | 01/89 ⇒ 10/90 |
| VECTRA A 2000/GT 16V         | Z0XEJ                              | 01/89 ⇒ 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE                              | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                              | 02/90 ⇒ 11/95 |
| <b>VAUXHALL</b>              |                                    |               |
| ASTRA III 1.4                | 14NV                               | 09/91 ⇒ 09/93 |
| ASTRA III 1.4 i              | C14NZ, C14SE                       | 03/91 ⇒ 09/98 |
| ASTRA III 1.4 i 16V          | X14XE                              | 01/96 ⇒ 03/01 |
| ASTRA III 1.4 S              | 14NV                               | 09/91 ⇒ 02/98 |
| ASTRA III 1.6                | C16SE                              | 03/94 ⇒ 08/95 |
| ASTRA III 1.6 i              | C16NZ, C16SE, X16SZ, X16SZR        | 09/91 ⇒ 12/98 |
| ASTRA III 1.6 i 16V          | X16XEL                             | 01/94 ⇒ 09/98 |
| ASTRA III 1.6 Si             | C16SE                              | 03/91 ⇒ 12/94 |
| ASTRA III 1.7 D              | 17D, 17DR                          | 03/91 ⇒ 09/98 |
| ASTRA III 1.7 TD             | 17DT(TC4EE1), X17DTL               | 12/91 ⇒ 09/98 |
| ASTRA III 1.8                | C18XE                              | 09/94 ⇒ 08/96 |

| VAUXHALL                |                            |               |
|-------------------------|----------------------------|---------------|
| ASTRA III 1.8 16V       | C18XEL, X18XE              | 11/94 ⇒ 03/01 |
| ASTRA III 1.8 i         | C18NZ                      | 09/91 ⇒ 09/98 |
| ASTRA III 1.8 i 16V     | 18SE, C18XE, C18XEL, X18XE | 06/93 ⇒ 02/98 |
| ASTRA III 2.0 i         | C20NE                      | 09/91 ⇒ 09/98 |
| ASTRA III 2.0 i 16V     | C20XE, X20XE               | 09/91 ⇒ 09/98 |
| ASTRAVAN I 1.4 i        | C14NZ                      | 09/91 ⇒ 08/95 |
| ASTRAVAN I 1.6 i        | C16NZ, X16SZ               | 10/91 ⇒ 08/98 |
| ASTRAVAN I 1.7 D        | 17DR                       | 10/91 ⇒ 12/94 |
| ASTRAVAN I 1.7 TD       | X17DTL                     | 09/94 ⇒ 08/98 |
| CALIBRA 2.0 i           | C20NE                      | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V       | C20XE, X20XE               | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V 4x4   | C20XE, X20XE               | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 4x4       | C20NE                      | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i Turbo 4x4 | C20LET                     | 03/92 ⇒ 07/97 |

## EPS 1.850.103

3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

FIAT  
46520219  
7570837



|       |    |         |  |    |       |
|-------|----|---------|--|----|-------|
| 1T005 | 29 | M22x1,5 |  | °C | 97-92 |
|-------|----|---------|--|----|-------|

| FIAT                     |                        |               |
|--------------------------|------------------------|---------------|
| CINQUECENTO 0.7          | 170A.000, 171A.000     | 12/91 ⇒ 02/98 |
| CINQUECENTO 0.7 i        | 170A.046               | 07/94 ⇒ 01/98 |
| CINQUECENTO 0.9          | 170A1.000              | 07/91 ⇒ 12/93 |
| CINQUECENTO 0.9 i.e.     | 170A1.046              | 07/91 ⇒ 09/94 |
| CINQUECENTO 0.9 i.e. S   | 1170A1.000, 1170A1.046 | 07/91 ⇒ 07/99 |
| CINQUECENTO 1.1 Sporting | 176B2.000              | 10/94 ⇒ 01/98 |
| REGATA 1.6               | --                     | 09/86 ⇒ 06/89 |
| REGATA 100 Super 1.6     | 149A2.000              | 10/83 ⇒ 12/90 |
| RITMO 1.1.6              | 149A4.000              | 01/83 ⇒ 12/87 |
| SEICENTO / 600 0.9       | 1170A1.046             | 11/97 ⇒ 01/10 |
| SEICENTO / 600 1.1       | 176B2.000              | 01/98 ⇒ 01/10 |
| UNO Mondo 1.0            | 146A2.166              | 01/98 ⇒       |
| UNO Mondo 1.0 i.e.       | 146D8.000              | 01/96 ⇒       |

## EPS 1.850.104

1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

GENERAL MOTORS

92 045 312

HOLDEN

92022425

92045312

RENAULT

77 00 739 708

VOLVO

1276229

12762290

3206773

32067738



|       |    |         |     |  |    |        |
|-------|----|---------|-----|--|----|--------|
| 1T012 | 22 | M14x1,5 | 6.3 |  | °C | 100-95 |
|-------|----|---------|-----|--|----|--------|

| HOLDEN                       |          |               |
|------------------------------|----------|---------------|
| CALAIS 5.0                   | --       | 10/88 ⇒ 09/91 |
| CAMIRA 1.6                   | 16JH     | 11/84 ⇒ 02/86 |
| CAMIRA 1.8 MPFi              | 18JC     | 11/84 ⇒ 01/86 |
| CAMIRA 1.8 SPFi              | 18JC     | 02/86 ⇒ 03/87 |
| COMMODORE_VL 5.0i            | 5.0V8EFI | 07/86 ⇒ 07/88 |
| COMMODORE_VL 5.0i Group A SS | 5.0V8EFI | 02/87 ⇒ 07/88 |
| COMMODORE_VL 5.0i Wagon      | 5.0V8EFI | 07/86 ⇒ 07/88 |

| RENAULT           |                                        |               |
|-------------------|----------------------------------------|---------------|
| TRAFICI 1.4       | C1J700                                 | 03/80 ⇒ 06/91 |
| TRAFICI 1.7       | F1N720                                 | 05/89 ⇒ 08/94 |
| TRAFICI 1.9 D     | F8Q600, F8Q606                         | 06/97 ⇒ 05/01 |
| TRAFICI 2.0       | J5R716                                 | 05/89 ⇒ 08/90 |
| TRAFICI 2.0 RWD   | J5R726                                 | 05/89 ⇒ 10/97 |
| TRAFICI 2.1 D     | 852720, 852750, J8S622, J8S758         | 03/80 ⇒ 10/97 |
| TRAFICI 2.1 D RWD | 852720, J8S758                         | 05/89 ⇒ 10/97 |
| TRAFICI 2.2       | J7T600, J7T780                         | 05/89 ⇒ 04/98 |
| TRAFICI 2.2 4x4   | J7T600, J7T780                         | 05/89 ⇒ 04/98 |
| TRAFICI 2.5 D     | S8U750, S8U752, S8U758, S8U780, S8U782 | 03/89 ⇒ 04/98 |
| TRAFICI 2.5 D 4x4 | S8U750, S8U752, S8U758, S8U782         | 03/89 ⇒ 05/01 |

| VOLVO       |                             |               |
|-------------|-----------------------------|---------------|
| 340-360 2.0 | B200E, B200EA, B200F, B200K | 08/84 ⇒ 07/90 |

## EPS 1.850.109

1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

MITSUBISHI

MB356704



|    |         |  |    |       |
|----|---------|--|----|-------|
| 21 | M16x1,5 |  | °C | 85-80 |
|----|---------|--|----|-------|

| MITSUBISHI               |               |               |
|--------------------------|---------------|---------------|
| COLT III 1.6 GTi 16V     | 4G61          | 04/88 ⇒ 05/90 |
| COLT III 1.8 Diesel GLX  | 4D65          | 04/88 ⇒ 05/92 |
| COLT III 1.8 GTi 16V Cat | 4G67          | 06/90 ⇒ 05/92 |
| ECLIPSE I 1.8            | 4G37          | 12/89 ⇒ 03/94 |
| ECLIPSE I 2.0 i 16V      | 4G63(DOHC16V) | 04/91 ⇒ 11/95 |
| ECLIPSE I 2.0 i 16V 4WD  | 4G63(DOHC16V) | 04/91 ⇒ 11/95 |

| MITSUBISHI                    |                     |               |
|-------------------------------|---------------------|---------------|
| ECLIPSE I 2.0 Turbo           | 4G63-T(DOHC16V)     | 12/89 ⇒ 03/94 |
| ECLIPSE I 2.0 Turbo 4WD       | 4G63-T(DOHC16V)     | 12/89 ⇒ 03/94 |
| GALANT VI 1.6                 | 4G32                | 01/88 ⇒ 10/92 |
| GALANT VI 1.8                 | 4G37                | 11/87 ⇒ 10/92 |
| GALANT VI 1.8 Turbo-D         | 4D65T               | 12/87 ⇒ 10/92 |
| GALANT VI 2.0                 | 4G63(SOHC8V)        | 11/87 ⇒ 12/92 |
| GALANT VI 2.0 4WD             | 4G63(SOHC8V)        | 12/88 ⇒ 10/92 |
| GALANT VI 2.0 4x4 4WS         | 4G63(DOHC16V)       | 06/88 ⇒ 05/91 |
| GALANT VI 2.0 GTi 16V         | 4G63(DOHC16V)       | 11/87 ⇒ 10/92 |
| GALANT VI 2.0 GTi 16V 4WD     | 4G63(DOHC16V)       | 06/88 ⇒ 10/92 |
| GALANT VI 2.0 GTi 16V 4x4     | 4G63(DOHC16V)       | 07/89 ⇒ 12/92 |
| GALANT VI 2.0 GTi 16V Cat 4WD | 4G63(DOHC16V)       | 09/91 ⇒ 10/92 |
| LANCER V 1.6 16V              | 4G92(SOHC16V)       | 06/92 ⇒ 05/94 |
| LANCER V 1.6 4WD              | 4G92(SOHC16V)       | 06/92 ⇒ 11/93 |
| LANCER V 1.8 4WD              | 4G37                | 09/89 ⇒ 06/92 |
| LANCER V 1.8 D                | 4D65                | 09/85 ⇒ 06/92 |
| LANCER V 1.8 GLX Diesel       | 4D65                | 04/88 ⇒ 05/92 |
| LANCER V 1.8 GTi              | 4G37                | 06/92 ⇒ 07/93 |
| LANCER V 1.8 GTi 16V          | 4G67, 4G93(DOHC16V) | 11/89 ⇒ 12/93 |
| LANCER V 2.0 D                | 4D68                | 06/92 ⇒ 07/93 |
| LANCER VI 1.8 GTi             | 4G37                | 06/92 ⇒ 07/93 |

## EPS 1.850.110

3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

HYUNDAI

25360-33010

25360-33011

25360-33100

25360-33101

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |  |    |       |
|----|---------|--|----|-------|
| 21 | M16x1,5 |  | °C | 90-85 |
|----|---------|--|----|-------|

| HYUNDAI                  |        |               |
|--------------------------|--------|---------------|
| ELANTRA I 1.8i 16V       | G4CN   | 06/92 ⇒ 12/95 |
| H100 2.4                 | G4CS   | 07/93 ⇒ 12/04 |
| LANTRA I 1.8 i.e. 16V    | G4CN   | 10/90 ⇒ 11/95 |
| SONATA II 2.0 i 16V      | G4CP-D | 01/91 ⇒ 10/93 |
| SONATA II 3.0 i V6 [USA] | G6AT   | 01/88 ⇒       |



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## CITROËN

1264 21  
96 015 494

## PEUGEOT

1264 21

## SKODA

004 433 017  
6U0 959 481 E

## VW

6U0 959 481 E



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T001 |    |         |     |  | °C    |
|       | 29 | M22x1,5 | 6.3 |  | 97-92 |

## CITROËN

|              |                                                                                                                       |               |
|--------------|-----------------------------------------------------------------------------------------------------------------------|---------------|
| AX 1.3 Sport | M4A                                                                                                                   | 04/87 ⇒ 12/88 |
| AX 1.4 GTi   | KFY(TU3FJ2), KFZ(TU3FJ2)                                                                                              | 06/91 ⇒ 12/96 |
| AX 10        | C1A, CDY(TU9M), CDZ(TU9M)                                                                                             | 07/86 ⇒ 12/98 |
| AX 10 E      | C3A                                                                                                                   | 12/86 ⇒ 12/88 |
| AX 11        | H1A, H1B, HDZ(TU1M)                                                                                                   | 09/86 ⇒ 12/97 |
| AX 11 4x4    | H1A                                                                                                                   | 06/91 ⇒ 07/92 |
| AX 11 Cat    | HAZ(TU1CP)                                                                                                            | 09/88 ⇒ 12/89 |
| AX 14        | K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, K6B(TU3FJ2), KAY(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z) | 09/86 ⇒ 04/97 |
| AX 14 4x4    | KD4, KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z)                                                                  | 06/91 ⇒ 12/96 |

## PEUGEOT

|                   |                                                                          |               |
|-------------------|--------------------------------------------------------------------------|---------------|
| 205 I 1.0         | 108C(XV8)                                                                | 02/83 ⇒ 12/90 |
| 205 I 1.3         | G1A                                                                      | 02/84 ⇒ 10/87 |
| 205 I 1.4         | J2, TU3                                                                  | 01/83 ⇒ 12/90 |
| 205 I 1.5         | Y2/K                                                                     | 02/84 ⇒ 10/87 |
| 205 I 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                       | 08/86 ⇒ 10/87 |
| 205 I 1.6 GTI     | 180A(XU5J), B6D(XU5JA), XU5J1                                            | 01/83 ⇒ 12/90 |
| 205 I 1.9 GTI     | D6B(XU9JA), DFZ(XU9J1)                                                   | 10/86 ⇒ 10/87 |
| 205 II 1.0        | TU9                                                                      | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1), HDZ(TU1M)                                           | 10/87 ⇒ 09/98 |
| 205 II 1.1 CJ     | HDZ(TU1M)                                                                | 10/89 ⇒ 12/94 |
| 205 II 1.1 XA     | E1                                                                       | 07/87 ⇒ 10/88 |
| 205 II 1.2        | F1                                                                       | 01/87 ⇒ 12/90 |
| 205 II 1.3 Rallye | TU24                                                                     | 10/87 ⇒ 10/90 |
| 205 II 1.4        | 150(XY6B), 150B(XY8), 150D(XY7), K2B(TU3S), KDY(TU3M), KDZ(TU3M)         | 01/87 ⇒ 09/98 |
| 205 II 1.4 Cat    | KAY(TU3CP)                                                               | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ Cat | KAY(TU3CP)                                                               | 01/89 ⇒ 09/93 |
| 205 II 1.6        | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                       | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI    | 180A(XU5J), 180Z(XU5J)                                                   | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI    | 180A(XU5J), 180Z(XU5J)                                                   | 10/87 ⇒ 12/89 |
| 205 II 1.9 GTI    | D6B(XU9JA), DKZ(XU9JAZ)                                                  | 10/87 ⇒ 09/98 |
| 309 I 1.1         | E1                                                                       | 10/85 ⇒ 07/89 |
| 309 I 1.3         | G1A, G2S                                                                 | 10/85 ⇒ 08/89 |
| 309 I 1.3 XL      | --                                                                       | 09/86 ⇒ 08/89 |
| 309 I 1.4         | K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M)                               | 08/88 ⇒ 08/89 |
| 309 I 1.5         | Y2/K                                                                     | 06/87 ⇒ 12/89 |
| 309 I 1.6         | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), J2, XU5JA | 10/85 ⇒ 07/89 |
| 309 I 1.6 Cat     | BAZ(XU5CP)                                                               | 09/86 ⇒ 12/89 |
| 309 I 1.9         | D2B(XU9S), DFZ(XU9J1), XU92C                                             | 10/85 ⇒ 07/89 |
| 309 I 1.9 D       | 162(XUD9), D9A(XUD9)                                                     | 06/86 ⇒ 07/89 |
| 309 I 1.9 GTI     | D6B(XU9JA)                                                               | 10/86 ⇒ 07/89 |
| 309 II 1.1        | H1B(TU1)                                                                 | 09/89 ⇒ 10/93 |

## PEUGEOT

|                              |                                                                   |               |
|------------------------------|-------------------------------------------------------------------|---------------|
| 309 II 1.4                   | KDZ(TU3M), TU3, TU3F2                                             | 07/89 ⇒ 12/93 |
| 309 II 1.6                   | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi               | --                                                                | 09/89 ⇒ 10/93 |
| 309 II 1.8 Diesel            | 161A(XUD7)                                                        | 07/89 ⇒ 12/93 |
| 309 II 1.8 TD                | A8B(XUD7TE)                                                       | 08/89 ⇒ 12/93 |
| 309 II 1.9                   | DDZ(XU9M), XU92C                                                  | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)                                                       | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI 16V           | D6C(XU9J4)                                                        | 08/89 ⇒ 07/90 |
| 405 I 1.4                    | K5A(TU3), TU3A, TU3F2                                             | 01/87 ⇒ 12/92 |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M)                           | 01/87 ⇒ 12/92 |
| 405 I 1.6 4x4                | BDZ(XU5M)                                                         | 04/88 ⇒ 07/92 |
| 405 I 1.6 SRi 4x4            | BDZ(XU5M)                                                         | 04/88 ⇒ 07/92 |
| 405 I 1.8 D                  | XUD7                                                              | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4              | A8A(XUD7TE)                                                       | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4             | A8A(XUD7TE)                                                       | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD                | --                                                                | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD                 | A8A(XUD7TE), AJZ(XUD7TEY)                                         | 10/88 ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel       | A8A(XUD7TE), AJZ(XUD7TEY)                                         | 03/88 ⇒ 12/92 |
| 405 I 1.9                    | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ 12/92 |
| 405 I 1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)                                | 06/87 ⇒ 12/92 |
| 405 I 1.9 D                  | D9B(XUD9A), DJY(XUD9A), XUD9                                      | 01/87 ⇒ 12/92 |
| 405 I 1.9 Diesel             | D9B(XUD9A)                                                        | 03/88 ⇒ 12/92 |
| 405 I 1.9 Injection          | DFZ(XU9J1)                                                        | 07/87 ⇒ 12/92 |
| 405 I 1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)                                           | 06/87 ⇒ 11/92 |
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9J4Z)                                                       | 06/87 ⇒ 07/92 |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1)                                            | 06/87 ⇒ 07/92 |

## SKODA

|                            |                                    |               |
|----------------------------|------------------------------------|---------------|
| FAVORIT 1.3                | 135B, 136B, 781.135, 781.135E, OHC | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135            | 781.135                            | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X, LX, GLX | 781.135E                           | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L           | 781.135                            | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136            | 136L                               | 10/90 ⇒ 09/94 |
| FELICIA 1.3                | 135, 135L, 135I, 136I, AMG, AMH    | 10/94 ⇒ 06/01 |
| FELICIA 1.3 LX             | AMG                                | 08/95 ⇒ 03/98 |
| FELICIA 1.3 LXI            | AMH                                | 08/95 ⇒ 03/98 |

## VW

|              |     |               |
|--------------|-----|---------------|
| CADDY II 1.6 | AEE | 06/96 ⇒ 12/00 |
|--------------|-----|---------------|



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## NISSAN

21595-07F00  
21595-63A01

|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 87-82 |

## NISSAN

|                         |                |               |
|-------------------------|----------------|---------------|
| 100 NX 1.6              | GA16DS         | 03/90 ⇒ 10/94 |
| 200 SX 1.8i Turbo       | CA18ET         | 01/87 ⇒       |
| PRIMERA I 1.6           | GA16DS         | 06/90 ⇒ 01/96 |
| PULSAR NX 1.6 [USA]     | GA16           | 01/88 ⇒       |
| SUNNY II 1.4 LX         | GA14S          | 10/88 ⇒ 08/91 |
| SUNNY II 1.6 12V        | GA16S          | 10/88 ⇒ 09/90 |
| SUNNY II 1.6 4x4        | GA16S          | 07/86 ⇒ 10/88 |
| SUNNY II 1.6 i 12V      | GA16i          | 06/86 ⇒ 06/91 |
| SUNNY III 1.4           | GA14DS         | 10/90 ⇒ 06/95 |
| SUNNY III 1.4 i         | GA14DS         | 10/90 ⇒ 05/95 |
| SUNNY III 1.6 16V 4x4   | GA16DS         | 11/90 ⇒ 05/95 |
| SUNNY III 1.6 i         | GA16DE, GA16DS | 10/90 ⇒ 03/00 |
| SUNNY III 1.6 i 16V 4WD | GA16DE, GA16DS | 10/90 ⇒ 06/95 |

## NISSAN

|                         |        |               |
|-------------------------|--------|---------------|
| SUNNY III 1.6 i 16V 4x4 | GA16DE | 10/92 ⇒ 03/00 |
|-------------------------|--------|---------------|



## THERMO-SWITCHES FOR ELECTRIC FANS

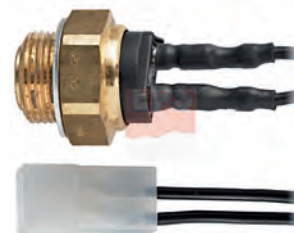
Adatt./Suitable:

## JAGUAR

DAC 3061

**Eliminated on 01-02-2017. Please verify the availability through our local distributors**

- Eliminato il 01-02-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 01-02-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 01-02-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 01-02-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 29 | M22x1,5 |  |  | 95-90 |

## JAGUAR

|                  |    |               |
|------------------|----|---------------|
| XJ 3.4 Series 3  | -- | 01/86 ⇒ 12/94 |
| XJ 4.2i Series 3 | -- | 01/86 ⇒ 12/94 |



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## GENERAL MOTORS

90 242 277  
90 506 496

## HOLDEN

90242277

## OPEL

13 41 011  
13 41 047

**1268 Technical Information Number XC**

- N° informazione tecnica XC
- Numéro d'information technique XC
- Technische Informationsnummer XC
- N° de información técnica XC

**1268 Technical Information Number XY**

- N° informazione tecnica XY
- Numéro d'information technique XY
- Technische Informationsnummer XY
- N° de información técnica XY



|       |    |         |  |        |
|-------|----|---------|--|--------|
|       |    |         |  | °C     |
| 1T005 | 29 | M22x1,5 |  | 100-95 |

## HOLDEN

|                             |        |               |
|-----------------------------|--------|---------------|
| ASTRA_TR 1.8i 16v Hatchback | C18SEL | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16v Sedan     | C18SEL | 09/96 ⇒ 09/98 |
| BARINA 1.4i                 | C14NZ  | 04/94 ⇒ 07/97 |
| BARINA 1.6                  | X16XE  | 05/97 ⇒ 08/00 |
| BARINA_SB 1.2i              | C12NZ  | 04/94 ⇒ 07/97 |

| HOLDEN                    |                                    |               |  |
|---------------------------|------------------------------------|---------------|--|
| BARINA_SB 1.6i            | C16XE, X16XE                       | 04/94 ⇒ 09/98 |  |
| COMBO 1.4 i               | C14NZ                              | 03/96 ⇒ 07/97 |  |
| COMBO_SB 1.4i             | C14NZ                              | 04/94 ⇒ 07/97 |  |
| OPEL                      |                                    |               |  |
| ASTRA F 1.4               | 14NV, 14SE                         | 09/91 ⇒ 09/98 |  |
| ASTRA F 1.4 i             | C14NZ                              | 09/91 ⇒ 01/05 |  |
| ASTRA F 1.4i 16V          | X14XE                              | 01/96 ⇒ 03/01 |  |
| ASTRA F 1.4 Si            | C14SE                              | 03/92 ⇒ 03/01 |  |
| ASTRA F 1.6               | 16LZ2, 16NZ2, 16NZR, X16NE         | 09/94 ⇒ 09/98 |  |
| ASTRA F 1.6 i             | C16NZ, X16SZ, X16SZR               | 09/91 ⇒ 01/05 |  |
| ASTRA F 1.6i 16V          | X16XEL                             | 08/94 ⇒ 01/05 |  |
| ASTRA F 1.6 Si            | C16SE                              | 03/92 ⇒ 12/94 |  |
| ASTRA F 1.7 D             | -, 17D, 17DR                       | 12/91 ⇒ 01/99 |  |
| ASTRA F 1.7 TD            | X17DTL                             | 08/94 ⇒ 08/00 |  |
| ASTRA F 1.7 TDS           | 17DT(TC4EE1), X17DT(TC4EE1)        | 12/91 ⇒ 09/98 |  |
| ASTRA F 1.8               | Z18XEL                             | 02/03 ⇒ 07/04 |  |
| ASTRA F 1.8 i             | C18NZ                              | 09/91 ⇒ 08/00 |  |
| ASTRA F 1.8 i 16V         | 18SE, C18SEL, C18XE, C18XEL, X18XE | 06/93 ⇒ 03/01 |  |
| ASTRA F 2.0 Di            | X20DTL                             | 03/98 ⇒ 08/00 |  |
| ASTRA F 2.0 GSI 16V       | C20XE                              | 09/91 ⇒ 01/98 |  |
| ASTRA F 2.0 i             | C20NE                              | 09/91 ⇒ 09/98 |  |
| ASTRA F 2.0 i 16V         | C20XE, X20XER, X20XE               | 03/93 ⇒ 08/00 |  |
| CALIBRA A 2.0 i           | C20NE                              | 08/89 ⇒ 12/96 |  |
| CALIBRA A 2.0 i 16V       | C20XE                              | 06/90 ⇒ 02/94 |  |
| CALIBRA A 2.0 i 16V 4x4   | C20XE                              | 06/90 ⇒ 02/94 |  |
| CALIBRA A 2.0 i 4x4       | C20NE                              | 06/90 ⇒ 07/97 |  |
| CALIBRA A 2.0 i Turbo 4x4 | C20LET                             | 08/91 ⇒ 07/97 |  |
| COMBO B 1.2               | C12NZ, X12SZ                       | 07/94 ⇒ 10/01 |  |
| COMBO B 1.4               | C14NZ, C14SE, X14SZ                | 07/94 ⇒ 10/01 |  |
| COMBO B 1.4 16V           | X14XE                              | 08/99 ⇒ 10/01 |  |
| CORSA A 1.0               | 10S                                | 09/82 ⇒ 03/93 |  |
| CORSA A 1.2               | 12N, 12NC, 12S, 12ST, E12GV        | 09/82 ⇒ 08/90 |  |
| CORSA A 1.2 i             | C12NZ                              | 09/89 ⇒ 03/93 |  |
| CORSA A 1.2 N             | 12NC, 12NV, E12GV                  | 01/85 ⇒ 03/93 |  |
| CORSA A 1.2 S             | 12S, 12ST                          | 09/82 ⇒ 03/93 |  |
| CORSA A 1.3               | 13NB, 13SB, C13N                   | 09/85 ⇒ 10/89 |  |
| CORSA A 1.3 GL            | 13S                                | 09/82 ⇒ 03/93 |  |
| CORSA A 1.3 i             | C13N                               | 09/86 ⇒ 09/90 |  |
| CORSA A 1.3 S             | 13SB                               | 09/82 ⇒ 10/89 |  |
| CORSA A 1.4 i             | C14NZ                              | 01/85 ⇒ 03/93 |  |
| CORSA A 1.4 S             | 14NV                               | 09/89 ⇒ 03/93 |  |
| CORSA A 1.4 Si            | C14SE                              | 09/91 ⇒ 03/93 |  |
| CORSA A 1.6 GSI           | C16NZ, E16SE                       | 05/88 ⇒ 09/92 |  |
| CORSA A 1.6 GSI Cat       | C16SE                              | 02/92 ⇒ 03/93 |  |
| CORSA B 1.0 i 12V         | X10XE                              | 11/96 ⇒ 09/00 |  |
| CORSA B 1.2 i             | 12NZ, C12NZ, X12SZ                 | 03/93 ⇒ 09/00 |  |
| CORSA B 1.2 i 16V         | X12XE                              | 03/98 ⇒ 09/00 |  |
| CORSA B 1.4               | C14SE                              | 04/93 ⇒ 08/94 |  |
| CORSA B 1.4 i             | C14NZ, X14SZ                       | 03/93 ⇒ 09/00 |  |
| CORSA B 1.4 i 16V         | C14SEL, X14XE                      | 09/94 ⇒ 12/02 |  |
| CORSA B 1.4 Si            | C14SE                              | 03/93 ⇒ 09/00 |  |
| CORSA B 1.6 GSI 16V       | C16XE                              | 03/93 ⇒ 09/00 |  |
| CORSA B 1.6 i 16V         | C16SEL, X16XE                      | 09/94 ⇒ 09/00 |  |
| KADETT D 1.2              | 12ST                               | 08/82 ⇒ 08/84 |  |
| KADETT E 1.2              | 12SC                               | 09/84 ⇒ 07/86 |  |
| KADETT E 1.3 i Cat        | C13N                               | 09/85 ⇒ 08/91 |  |
| KADETT E 1.3 N            | 13N, 13NB                          | 09/84 ⇒ 08/91 |  |
| KADETT E 1.3 S            | 13S                                | 09/84 ⇒ 02/93 |  |
| KADETT E 1.4 i            | C14NZ                              | 01/90 ⇒ 07/94 |  |
| KADETT E 1.4 S            | 14NV                               | 07/89 ⇒ 02/93 |  |
| KADETT E 1.6              | 16SV                               | 09/86 ⇒ 12/91 |  |
| KADETT E 1.6 i            | 16SV, C16NZ, E16NZ                 | 09/86 ⇒ 07/94 |  |
| KADETT E 1.6 i Cat        | C16LZ, C16NZ                       | 09/86 ⇒ 02/93 |  |
| KADETT E 1.6 S            | 16SV                               | 09/86 ⇒ 08/91 |  |
| KADETT E 1.8              | 18SE                               | 01/86 ⇒ 08/91 |  |
| KADETT E 1.8 i            | C18NZ, S18NV                       | 06/85 ⇒ 08/91 |  |
| KADETT E 1.8 S            | E18NV                              | 09/87 ⇒ 08/91 |  |
| KADETT E 2.0 GSI 16V      | 20XE                               | 12/87 ⇒ 08/91 |  |
| OMEGA B 2.0               | X20SE                              | 03/94 ⇒ 09/99 |  |
| OMEGA B 2.0 16V           | X20XE                              | 03/94 ⇒ 09/99 |  |
| OMEGA B 2.2 16V           | Y22XE, Z22XE                       | 09/99 ⇒ 07/03 |  |
| OMEGA B 2.5 V6            | X25XE                              | 03/94 ⇒ 09/00 |  |
| OMEGA B 3.0 V6            | X30XE                              | 04/94 ⇒ 02/01 |  |
| SENATOR B 2.5 i           | 25NE                               | 09/90 ⇒ 09/93 |  |
| SENATOR B 2.6 i           | C26NE                              | 09/90 ⇒ 09/93 |  |
| SENATOR B 3.0             | 30NE, C30LE                        | 09/87 ⇒ 09/93 |  |
| SENATOR B 3.0 24V         | C30SE                              | 09/89 ⇒ 09/93 |  |
| SENATOR B 3.0 i Cat       | C30NE                              | 01/88 ⇒ 09/93 |  |
| TIGRA A 1.4 16V           | X14XE                              | 07/94 ⇒ 12/00 |  |
| TIGRA A 1.6 16V           | C16SEL, X16XE                      | 07/94 ⇒ 08/98 |  |
| VECTRA A 1.4 S            | 14NV                               | 04/88 ⇒ 06/92 |  |
| VECTRA A 1.6              | 16SV, C16LZ2                       | 09/88 ⇒ 07/93 |  |
| VECTRA A 1.6 i            | C16NZ, C16NZ2, E16NZ, X16SZ        | 09/88 ⇒ 11/95 |  |
| VECTRA A 1.6 i Cat        | C16NZ, C16NZ2                      | 09/88 ⇒ 11/95 |  |

| OPEL                         |                             |               |  |
|------------------------------|-----------------------------|---------------|--|
| VECTRA A 1.6 S               | 16SV                        | 09/88 ⇒ 05/93 |  |
| VECTRA A 1.8 i               | 18SV                        | 09/88 ⇒ 10/90 |  |
| VECTRA A 1.8 i Cat           | C18NZ                       | 03/90 ⇒ 11/95 |  |
| VECTRA A 1.8 S               | 18SV, E18NVR                | 09/88 ⇒ 10/90 |  |
| VECTRA A 1.8 S 4x4           | E18NVR                      | 01/89 ⇒ 07/89 |  |
| VECTRA A 2.0 i               | 20NE, 20SEH                 | 09/88 ⇒ 09/92 |  |
| VECTRA A 2.0 i 16V           | 20XE, X20XE                 | 02/89 ⇒ 08/95 |  |
| VECTRA A 2.0 i 16V 4x4       | C20XE                       | 08/89 ⇒ 11/95 |  |
| VECTRA A 2.0 i 16V Cat       | C20XE                       | 02/90 ⇒ 11/95 |  |
| VECTRA A 2.0 i 4x4           | 20NE, 20SEH                 | 01/89 ⇒ 07/92 |  |
| VECTRA A 2.0 i Cat           | C20NE                       | 09/88 ⇒ 11/95 |  |
| VECTRA A 2.0 i Cat 4x4       | C20NE                       | 01/89 ⇒ 11/95 |  |
| VECTRA A 2.0 i GT            | 20SEH                       | 09/88 ⇒ 11/95 |  |
| VECTRA A 2.0 i Turbo 4x4     | C20LET                      | 06/94 ⇒ 11/95 |  |
| VECTRA A 2000 16V 4x4        | 20XE                        | 01/89 ⇒ 10/90 |  |
| VECTRA A 2000/GT 16V         | 20XE                        | 01/89 ⇒ 06/94 |  |
| VECTRA A 2000/GT 16V Cat     | C20XE                       | 02/90 ⇒ 11/95 |  |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                       | 02/90 ⇒ 11/95 |  |
| VECTRA B 1.6 i               | 16LZ2, X16SZR               | 10/95 ⇒ 07/03 |  |
| VECTRA B 1.6 i 16V           | X16XEL, Y16XE, Z16XE        | 10/95 ⇒ 07/02 |  |
| VECTRA B 2.0 DI 16V          | X20DTL                      | 11/96 ⇒ 04/02 |  |
| VECTRA B 2.5 i V6            | X25XE                       | 10/95 ⇒ 09/00 |  |
| VECTRA B 2.6 i V6            | Y26SE                       | 09/00 ⇒ 07/03 |  |
| VAUXHALL                     |                             |               |  |
| ASTRA III 1.4                | 14NV                        | 09/91 ⇒ 09/93 |  |
| ASTRA III 1.4 i              | C14NZ, C14SE                | 03/91 ⇒ 09/98 |  |
| ASTRA III 1.4 i 16V          | X14XE                       | 01/96 ⇒ 03/01 |  |
| ASTRA III 1.4 S              | 14NV                        | 09/91 ⇒ 02/98 |  |
| ASTRA III 1.6                | C16SE                       | 03/94 ⇒ 08/95 |  |
| ASTRA III 1.6 i              | C16NZ, C16SE, X16SZ, X16SZR | 09/91 ⇒ 12/98 |  |
| ASTRA III 1.6 i 16V          | X16XEL                      | 01/94 ⇒ 09/98 |  |
| ASTRA III 1.6 Si             | C16SE                       | 03/91 ⇒ 12/94 |  |
| ASTRA III 1.7 D              | 17D, 17DR                   | 03/91 ⇒ 09/98 |  |
| ASTRA III 1.7 TD             | 17DT(TC4EE1), X17DTL        | 12/91 ⇒ 09/98 |  |
| ASTRA III 1.8                | C18XE                       | 09/94 ⇒ 08/96 |  |
| ASTRA III 1.8 16V            | C18XEL, X18XE               | 11/94 ⇒ 03/01 |  |
| ASTRA III 1.8 i              | C18NZ                       | 09/91 ⇒ 09/98 |  |
| ASTRA III 1.8 i 16V          | 18SE, C18XE, C18XEL, X18XE  | 06/93 ⇒ 02/98 |  |
| ASTRA III 2.0 i              | C20NE                       | 09/91 ⇒ 09/98 |  |
| ASTRA III 2.0 i 16V          | C20XE, X20XE                | 09/91 ⇒ 09/98 |  |
| ASTRAVAN I 1.4 i             | C14NZ                       | 09/91 ⇒ 08/95 |  |
| ASTRAVAN I 1.6 i             | C16NZ, X16SZ                | 10/91 ⇒ 08/98 |  |
| ASTRAVAN I 1.7 D             | 17DR                        | 10/91 ⇒ 12/94 |  |
| ASTRAVAN I 1.7 TD            | X17DTL                      | 09/94 ⇒ 08/98 |  |
| CALIBRA 2.0 i                | C20NE                       | 06/90 ⇒ 07/97 |  |
| CALIBRA 2.0 i 16V            | C20XE                       | 06/90 ⇒ 02/94 |  |
| CALIBRA 2.0 i 16V 4x4        | C20XE                       | 06/90 ⇒ 02/94 |  |
| CALIBRA 2.0 i 4x4            | C20NE                       | 06/90 ⇒ 07/97 |  |
| CALIBRA 2.0 i Turbo 4x4      | C20LET                      | 03/92 ⇒ 07/97 |  |
| COMBO B 1.2                  | C12NZ, X12SZ                | 07/94 ⇒ 10/01 |  |
| COMBO B 1.4                  | C14NZ, C14SE                | 07/94 ⇒ 10/01 |  |
| COMBO B 1.4 16V              | X14XE                       | 08/99 ⇒ 10/01 |  |
| CORSA B 1.0 i 12V            | X10XE                       | 11/96 ⇒ 09/00 |  |
| CORSA B 1.2 i                | C12NZ, X12SZ                | 03/93 ⇒ 09/00 |  |
| CORSA B 1.2 i 16V            | X12XE                       | 03/98 ⇒ 09/00 |  |
| CORSA B 1.4 i                | C14NZ, X14SZ                | 03/93 ⇒ 09/00 |  |
| CORSA B 1.4 i 16V            | X14XE                       | 09/94 ⇒ 09/00 |  |
| CORSA B 1.4 i S              | C14SE                       | 03/93 ⇒ 09/00 |  |
| CORSA B 1.6 GSI 16V          | C16XE                       | 03/93 ⇒ 09/00 |  |
| CORSA B 1.6 i 16V            | X16XE                       | 09/94 ⇒ 09/00 |  |
| CORSAVAN I 1.4 i             | C14NZ                       | 01/94 ⇒ 09/00 |  |
| OMEGA B 2.0                  | X20SE                       | 03/94 ⇒ 09/99 |  |
| OMEGA B 2.0 16V              | X20XE                       | 03/94 ⇒ 07/01 |  |
| OMEGA B 2.2 16V              | Y22XE, Z22XE                | 01/94 ⇒ 06/03 |  |
| OMEGA B 2.5 V6               | X25XE                       | 03/94 ⇒ 09/00 |  |
| OMEGA B 3.0 V6               | X30XE                       | 04/94 ⇒ 07/00 |  |
| TIGRA A 1.4 16V              | X14XE                       | 07/94 ⇒ 12/00 |  |
| TIGRA A 1.6 16V              | X16XE                       | 07/94 ⇒ 12/00 |  |
| VECTRA B 1.6 i               | X16SZR                      | 08/95 ⇒ 03/02 |  |
| VECTRA B 1.6 i 16V           | X16XEL, Y16XE, Z16XE        | 08/95 ⇒ 03/02 |  |
| VECTRA B 2.0 DI 16V          | X20DTL                      | 08/95 ⇒ 10/01 |  |
| VECTRA B 2.5 i V6            | X25XE                       | 09/95 ⇒ 08/00 |  |
| VECTRA B 2.6 i V6            | Y26SE                       | 09/00 ⇒ 07/03 |  |

## EPS 1.850.120



### THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**ACURA**  
37773-PJ0-A01  
**HONDA**  
37773-PJ0-661  
37773-PJ0-A01  
37773-PR4-A01

- 03 Supplied until depletion**
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina



|       |    |         |  |    |         |
|-------|----|---------|--|----|---------|
| 1T008 | 22 | M16x1,5 |  | °C | 107-102 |
|-------|----|---------|--|----|---------|

## ACURA

INTEGRA II 1.8 | F18A2 | 10/90 ⇒ 09/93

## EPS 1.850.122



### THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**CITROËN**  
1264 23  
96 009 503  
96 064 561  
**PEUGEOT**  
1264 23  
**SUZUKI**  
35331-86CA0  
35331-86CA0-000  
35331-86C80  
35331-86C80-000



|       |    |         |  |    |       |
|-------|----|---------|--|----|-------|
| 1T027 | 29 | M22x1,5 |  | °C | 95-85 |
|-------|----|---------|--|----|-------|

| CITROËN        |                          |  |               |
|----------------|--------------------------|--|---------------|
| XM I 2.0       | --                       |  | 05/89 ⇒ 04/94 |
| XM I 2.0 i     | RDZ(XU10M2), RFZ(XU10J2) |  | 05/89 ⇒ 06/94 |
| XM I 2.1 D 12V | P9A(XUD11A)              |  | 05/89 ⇒ 06/94 |

| PEUGEOT           |                                    |  |               |
|-------------------|------------------------------------|--|---------------|
| 205 I 1.0         | 108C(XV8)                          |  | 10/87 ⇒ 12/90 |
| 205 I 1.4         | J2, TU3                            |  | 01/83 ⇒ 12/90 |
| 205 I 1.5         | Y2/K                               |  | 02/84 ⇒ 10/87 |
| 205 I 1.6 GTI     | B6D(XU5JA), XU5J1                  |  | 01/83 ⇒ 12/90 |
| 205 II 1.0        | CDZ(TU9M), TU9                     |  | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H18(TU1), HDZ(TU1M)     |  | 10/87 ⇒ 09/98 |
| 205 II 1.1 CJ     | HDZ(TU1M)                          |  | 10/89 ⇒ 12/94 |
| 205 II 1.3 Rallye | TU24                               |  | 10/87 ⇒ 10/90 |
| 205 II 1.4        | KDX(TU3MC), KDY(TU3M), KDZ(TU3M)   |  | 07/88 ⇒ 09/98 |
| 205 II 1.4 Cat    | KAY(TU3CP)                         |  | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ     | KDY(TU3M), KDZ(TU3M)               |  | 05/91 ⇒ 12/94 |
| 205 II 1.4 CJ Cat | KAY(TU3CP)                         |  | 01/89 ⇒ 09/93 |
| 205 II 1.6        | B1A(XU51C), B1E(XU51C), BAZ(XU5CP) |  | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI    | 180A(XU5J), 180Z(XU5J)             |  | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI    | XU5JA                              |  | 01/91 ⇒ 12/94 |
| 205 II 1.6 i      | BDZ(XU5M)                          |  | 01/91 ⇒ 12/94 |
| 205 II 1.9 CTI    | DFZ(XU9J1)                         |  | 10/87 ⇒ 12/94 |

## 1.850.125

| PEUGEOT                      |                                                                   |               |
|------------------------------|-------------------------------------------------------------------|---------------|
| 205 II 1.9 GTI               | D6B(XU9JA), DKZ(XU9JAZ)                                           | 10/87 ⇒ 09/98 |
| 205 II 1.9 GTI Cat           | DFZ(XU9J1)                                                        | 10/87 ⇒ 07/94 |
| 309 I 1.3                    | G1A, G2S                                                          | 10/85 ⇒ 08/89 |
| 309 I 1.3 XL                 | --                                                                | 09/86 ⇒ 08/89 |
| 309 II 1.1                   | H1B(TU1), HDZ(TU1M)                                               | 09/89 ⇒ 12/93 |
| 309 II 1.4                   | KDZ(TU3M), TU3, TU3F2                                             | 07/89 ⇒ 12/93 |
| 309 II 1.6                   | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi               | --                                                                | 09/89 ⇒ 10/93 |
| 309 II 1.8 Diesel            | 161A(XUD7)                                                        | 07/89 ⇒ 12/93 |
| 309 II 1.8 TD                | A8B(XUD7TE)                                                       | 08/89 ⇒ 12/93 |
| 309 II 1.9                   | DDZ(XU9M), XU92C                                                  | 07/89 ⇒ 12/93 |
| 309 II 1.9 Diesel            | 162(XUD9)                                                         | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)                                                       | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI 16V           | D6C(XU9J4)                                                        | 08/89 ⇒ 07/90 |
| 405 I 1.4                    | K5A(TU3), TU3A, TU3F2                                             | 01/87 ⇒ 12/92 |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M)                           | 01/87 ⇒ 12/92 |
| 405 I 1.6 4x4                | BDZ(XU5M)                                                         | 04/88 ⇒ 07/92 |
| 405 I 1.6 SRI 4x4            | BDZ(XU5M)                                                         | 04/88 ⇒ 07/92 |
| 405 I 1.8 D                  | XUD7                                                              | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4              | A8A(XUD7TE)                                                       | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4             | A8A(XUD7TE)                                                       | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD                | --                                                                | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD                 | A8A(XUD7TE), AJZ(XUD7TEY)                                         | 10/88 ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel       | A8A(XUD7TE), AJZ(XUD7TEY)                                         | 03/88 ⇒ 12/92 |
| 405 I 1.9                    | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ 12/92 |
| 405 I 1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)                                | 06/87 ⇒ 12/92 |
| 405 I 1.9 D                  | D9B(XUD9A), DJY(XUD9A), XUD9                                      | 01/87 ⇒ 12/92 |
| 405 I 1.9 Diesel             | D9B(XUD9A)                                                        | 03/88 ⇒ 12/92 |
| 405 I 1.9 Injection          | DFZ(XU9J1)                                                        | 07/87 ⇒ 12/92 |
| 405 I 1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)                                           | 06/87 ⇒ 11/92 |
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9J4Z)                                                       | 06/87 ⇒ 07/92 |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1)                                            | 06/87 ⇒ 07/92 |

## EPS 1.850.125



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FORD**  
E8GY-9D473-B**HYUNDAI**  
OF823-18840**KIA**  
OF823-18840**MAZDA**  
F823-18-840**MOTORCRAFT**  
CX-1297

|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 21 | 3/8 GAS | ∅ 4 |  | 72-67 |

| KIA          |        |         |
|--------------|--------|---------|
| PREGIO 2.7 D | --, J2 | 09/96 ⇒ |

| MAZDA                    |                     |               |
|--------------------------|---------------------|---------------|
| 323 V 1.6 GT             | B6(SOHC)            | 01/86 ⇒ 10/89 |
| 323 V 1.6i 16v Formula 4 | B6F2                | 08/87 ⇒ 05/89 |
| 626 IV 1.8               | F8(12V)             | 09/87 ⇒ 05/92 |
| 626 IV 2.0               | FE(12V)             | 09/87 ⇒ 10/90 |
| 626 IV 2.0 12V           | FE(12V), FEFJ, FEFK | 09/87 ⇒ 05/92 |
| 626 IV 2.2 12V           | F2                  | 11/87 ⇒ 04/92 |
| 626 IV 2.2 12V 4WD       | F2                  | 11/87 ⇒ 07/90 |
| 626 IV 2.2i 12v          | F2D3, F2D4          | 08/87 ⇒ 07/89 |

## EPS 1.850.127



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**CHRYSLER**  
T0777864**RENAULT**  
60 06 001 590  
60 25 107 024  
77 00 777 684  
77 00 777 685  
77 00 786 415

03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 29 | M22x1,5 |  |  | 92-82 |

## ALPINE

|          |                        |               |
|----------|------------------------|---------------|
| V6 GT    | Z6W                    | 01/85 ⇒ 12/90 |
| V6 TURBO | Z7U730, Z7U732, Z7U734 | 01/88 ⇒ 12/90 |

## RENAULT

|                    |                                                                                                |               |
|--------------------|------------------------------------------------------------------------------------------------|---------------|
| 21 1.7             | F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 | 03/86 ⇒ 12/95 |
| 21 1.7 Cat         | F3N726                                                                                         | 05/88 ⇒ 06/93 |
| 21 2.0             | F2R702, J6R758, J6R759, J6R792, J6R793, J7R740, J7R746, J7R747, J7R750, J7R751                 | 03/86 ⇒ 06/94 |
| 21 2.0 4x4         | J7R740, J7R746, J7R747                                                                         | 03/89 ⇒ 02/94 |
| 21 2.0 Turbo       | J7R752, J7R756                                                                                 | 04/87 ⇒ 10/92 |
| 21 2.0 Turbo 4x4   | J7R752, J7R756                                                                                 | 08/89 ⇒ 10/93 |
| 21 2.0 TXi         | J7R740, J7R754                                                                                 | 07/89 ⇒ 05/93 |
| 21 2.1 D           | J8S704                                                                                         | 03/86 ⇒ 08/94 |
| 21 2.1 D 4x4       | J8S704                                                                                         | 10/88 ⇒ 05/92 |
| 21 2.1 TD          | J8S704                                                                                         | 04/86 ⇒ 06/89 |
| 21 2.1 Turbo-D     | J8S714                                                                                         | 03/86 ⇒ 06/94 |
| ESPACE II 2.2      | J7T772, J7T773, J7T776                                                                         | 01/91 ⇒ 10/96 |
| ESPACE II 2.2 4x4  | J7T772, J7T773                                                                                 | 03/91 ⇒ 12/96 |
| MASTER I 2.0       | 829731, J5R718, J5R728                                                                         | 07/80 ⇒ 12/95 |
| MASTER I 2.2       | J7T788                                                                                         | 08/93 ⇒ 02/98 |
| MASTER I 28-35 2.0 | 829731, J5R718                                                                                 | 08/80 ⇒ 07/98 |
| MASTER I 30 2,2    | J7T782, J7T788                                                                                 | 08/80 ⇒ 07/98 |
| SUPER 5 1.7        | F2N740, F2N742                                                                                 | 06/87 ⇒ 03/95 |
| TRAFIC I 2.5 D     | S8U750, S8U752, S8U780                                                                         | 03/89 ⇒ 03/01 |
| TRAFIC I 2.5 D 4x4 | S8U750, S8U752                                                                                 | 03/89 ⇒ 03/01 |

## EPS 1.850.128



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**CITROËN**

96 123 564

**GENERAL MOTORS**  
09 110 309**OPEL**  
44 02 309**RENAULT**  
77 00 782 503  
77 00 796 048

|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T028 | 29 | M22x1,5 |  | 92-82 |

## OPEL

|                  |                        |               |
|------------------|------------------------|---------------|
| ARENA 1.9 D      | F8Q600, F8Q606         | 03/98 ⇒ 08/01 |
| ARENA 2.5 D      | S8U758, S8U780, S8U782 | 03/98 ⇒ 08/01 |
| MOVANO A 1.9 DTI | F9Q770, F9Q772         | 09/00 ⇒       |
| MOVANO A 2.5 D   | S8U770, S8U772         | 07/98 ⇒ 09/00 |
| MOVANO A 2.8 DTI | S9W700, S9W702         | 07/98 ⇒ 10/01 |

## RENAULT

|                    |                                                                                                |               |
|--------------------|------------------------------------------------------------------------------------------------|---------------|
| 19 I 1.2           | C1G730                                                                                         | 01/88 ⇒ 12/92 |
| 19 I 1.2i          | E7F                                                                                            | 01/89 ⇒ 12/92 |
| 19 I 1.4           | C1J, C2J772, C2J776, C3J710, E6J700, E6J701, E7J700                                            | 01/88 ⇒ 05/93 |
| 19 I 1.4 Cat       | C3J710                                                                                         | 01/89 ⇒ 04/92 |
| 19 I 1.7           | F2N720, F2N721, F2N722, F2N724, F3N740, F3N741, F3N742, F3N743, F3N746                         | 07/88 ⇒ 12/92 |
| 19 I 1.8 16V       | F7P700, F7P704                                                                                 | 06/89 ⇒ 09/92 |
| 19 I 1.9 D         | F8Q706, F8Q742                                                                                 | 01/88 ⇒ 12/92 |
| 19 I 1.9 DT        | F8Q610                                                                                         | 09/90 ⇒ 04/92 |
| 19 I 1.9 TD        | F8Q740                                                                                         | 09/90 ⇒ 04/92 |
| 19 II 1.2          | E7F730                                                                                         | 05/92 ⇒ 09/94 |
| 19 II 1.4          | C3J710, E6J706, E7J706, E7J707, E7J742, E7J745                                                 | 01/92 ⇒ 12/95 |
| 19 II 1.7          | F2N720, F2N721, F2N726, F2N727, F3N740, F3N741, F3N742, F3N743, F3N746                         | 09/90 ⇒ 12/95 |
| 19 II 1.8          | F3P682, F3P700, F3P704, F3P705, F3P706, F3P707, F3P708, F3P760, F3P764, F3P765                 | 04/92 ⇒ 06/96 |
| 19 II 1.8 16V      | F7P704                                                                                         | 04/92 ⇒ 06/96 |
| 19 II 1.9 D        | F8Q706, F8Q740, F8Q742, F8Q744                                                                 | 03/92 ⇒ 12/95 |
| 19 II 1.9 dT       | F8Q740                                                                                         | 03/92 ⇒ 12/95 |
| 19 II 1.9 TD       | F8Q610                                                                                         | 09/94 ⇒ 12/95 |
| 21 1.4             | C2J770                                                                                         | 06/88 ⇒ 12/95 |
| 21 1.6             | C2L                                                                                            | 01/87 ⇒ 12/94 |
| 21 1.7             | F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 | 03/86 ⇒ 12/95 |
| 21 1.7 Cat         | F3N726                                                                                         | 05/88 ⇒ 06/93 |
| 21 1.9 D           | F8Q710                                                                                         | 03/86 ⇒ 08/94 |
| 21 2.0             | F2R702, J6R758, J6R759, J6R792, J6R793, J7R740, J7R746, J7R747, J7R750, J7R751                 | 03/86 ⇒ 06/94 |
| 21 2.0 4x4         | J7R740, J7R746, J7R747                                                                         | 03/89 ⇒ 02/94 |
| 21 2.0 Turbo       | J7R752, J7R756                                                                                 | 04/87 ⇒ 10/92 |
| 21 2.0 Turbo 4x4   | J7R752, J7R756                                                                                 | 08/89 ⇒ 10/93 |
| 21 2.0 TXi         | J7R740, J7R754                                                                                 | 07/89 ⇒ 05/93 |
| 21 2.1 D           | J8S704, J8S740, J8S784                                                                         | 03/86 ⇒ 09/95 |
| 21 2.1 D 4x4       | J8S704                                                                                         | 10/88 ⇒ 05/92 |
| 21 2.1 TD          | J8S704                                                                                         | 04/86 ⇒ 06/89 |
| 21 2.1 Turbo-D     | J8S604, J8S714, J8S742, J8S746, J8S786, J8S788                                                 | 03/86 ⇒ 06/94 |
| 21 2.2             | J6T790, J6T791, J7T754, J7T755, J7T756                                                         | 03/86 ⇒ 12/95 |
| 21 2.2 4x4         | J7T754, J7T755                                                                                 | 06/86 ⇒ 06/94 |
| 25 2.0             | J6R706, J6R707, J6R762, J6R763, J7R722, J7R723                                                 | 04/84 ⇒ 12/93 |
| 25 2.0 12V         | J7R720, J7R721, J7R726                                                                         | 06/88 ⇒ 12/93 |
| 25 2.1 Diesel      | J8S706, J8S736                                                                                 | 04/84 ⇒ 12/92 |
| 25 2.1 Turbo-D FWD | J8S708, J8S738                                                                                 | 04/84 ⇒ 12/92 |

| RENAULT                     |                                                                                                |               |  |
|-----------------------------|------------------------------------------------------------------------------------------------|---------------|--|
| 25 2.2                      | J7T706, J7T707, J7T708, J7T714, J7T715, J7T730, J7T731, J7T732, J7T733                         | 04/84 ⇒ 12/92 |  |
| 25 2.4 V6 Turbo             | Z7U702                                                                                         | 10/84 ⇒ 05/90 |  |
| 25 2.5 V6 Turbo             | Z7U700                                                                                         | 01/90 ⇒ 12/92 |  |
| 25 2.7 V6 Injection         | Z7V708, Z7V709, Z7V711                                                                         | 04/84 ⇒ 08/89 |  |
| 25 2.8 V6                   | Z7W700, Z7W701                                                                                 | 06/87 ⇒ 02/90 |  |
| 25 2.8 V6 Injection         | Z7W702, Z7W706, Z7W707, Z7W709                                                                 | 06/86 ⇒ 12/92 |  |
| CLIO I 1.1                  | C1E700                                                                                         | 01/91 ⇒ 09/98 |  |
| CLIO I 1.2                  | C3G720, D7F730, E5F710, E5F716, E7F700, E7F706, E7F708, E7F750                                 | 05/90 ⇒ 09/98 |  |
| CLIO I 1.4                  | E6J712, E6J713, E6J718, E7J601, E7J710, E7J711, E7J716, E7J718, E7J719, E7J754, E7J756, E7J757 | 01/90 ⇒ 09/98 |  |
| CLIO I 1.7                  | F2N770                                                                                         | 01/91 ⇒ 12/93 |  |
| CLIO I 1.8                  | F3P710, F3P714, F3P754, F3P755                                                                 | 08/90 ⇒ 09/98 |  |
| CLIO I 1.8 16V              | F7P720, F7P722                                                                                 | 01/91 ⇒ 03/96 |  |
| CLIO I 1.8 Rsi              | F3P712, F3P758                                                                                 | 01/93 ⇒ 09/98 |  |
| CLIO I 1.9 D                | F8Q676, F8Q678, F8Q692, F8Q696, F8Q730, F8Q732                                                 | 01/91 ⇒ 09/98 |  |
| CLIO I 1.9 RND              | F8Q678                                                                                         | 04/96 ⇒ 02/98 |  |
| CLIO I Williams             | F7R700                                                                                         | 01/94 ⇒ 09/98 |  |
| CLIO II 1.9 D               | F8Q630                                                                                         | 09/98 ⇒       |  |
| ESPACE I 2.0                | J6R234, J6R236, J6R734                                                                         | 07/84 ⇒ 12/90 |  |
| ESPACE I 2.0 i              | J7R760                                                                                         | 01/89 ⇒ 12/90 |  |
| ESPACE I 2.0 i Quadra       | J7R760                                                                                         | 03/88 ⇒ 12/92 |  |
| ESPACE I 2.2                | J7T770                                                                                         | 07/86 ⇒ 12/90 |  |
| ESPACE I 2.2 Quadra         | J7T770                                                                                         | 01/88 ⇒ 12/90 |  |
| ESPACE III 1.9 dTi          | F9Q722                                                                                         | 02/99 ⇒ 10/02 |  |
| ESPACE III 2.0              | F3R728, F3R729, F3R742, F3R768, F3R769                                                         | 11/96 ⇒ 10/00 |  |
| EXPRESS 1.1                 | C1E                                                                                            | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.2                 | C1G                                                                                            | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.4                 | C1J, C2J, E6J/E7J                                                                              | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.4i                | C3G/C3J                                                                                        | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.6 D               | F8M                                                                                            | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.9 D               | F8Q                                                                                            | 01/85 ⇒ 10/90 |  |
| EXPRESS 955                 | C1C                                                                                            | 01/85 ⇒ 10/90 |  |
| KANGOO I D 55 1.9           | F8Q662                                                                                         | 08/97 ⇒       |  |
| KANGOO I Elect road RE      | SDC700                                                                                         | 01/02 ⇒ 12/04 |  |
| KANGOO I Electrique         | 5E7E00                                                                                         | 03/98 ⇒       |  |
| LAGUNA I 1.6 16V            | K4M720, K4M724                                                                                 | 11/97 ⇒ 03/01 |  |
| LAGUNA I 1.8                | F3P670, F3P674, F3P676, F3P678, F3P720, F3P724                                                 | 11/93 ⇒ 03/01 |  |
| LAGUNA I 1.8 16V            | F4P760                                                                                         | 04/98 ⇒ 03/01 |  |
| LAGUNA I 1.9 dTi            | F9Q710, F9Q716, F9Q717                                                                         | 10/97 ⇒ 03/01 |  |
| LAGUNA I 2.0                | -, F3R611, F3R722, F3R723, F3R728, F3R729, F3R768, F3R769, N7Q700                              | 11/93 ⇒ 03/01 |  |
| LAGUNA I 2.0 16V            | N7Q700                                                                                         | 06/95 ⇒ 03/01 |  |
| MASTER II 1.9 dTi           | F9Q770                                                                                         | 09/00 ⇒       |  |
| MASTER II 2.5 D             | S8U770, S8U772                                                                                 | 10/97 ⇒       |  |
| MASTER II 2.8 dTi           | S9W702                                                                                         | 07/98 ⇒ 10/01 |  |
| MEGANE I 1.4                | E7J764                                                                                         | 09/96 ⇒ 08/03 |  |
| MEGANE I 1.4 16V            | K4J750                                                                                         | 03/99 ⇒ 08/03 |  |
| MEGANE I 1.4 e              | E7J764                                                                                         | 01/96 ⇒ 08/03 |  |
| MEGANE I 1.6 16V            | K4M700, K4M701                                                                                 | 03/99 ⇒ 08/03 |  |
| MEGANE I 1.6 e              | K7M702, K7M790                                                                                 | 01/96 ⇒ 08/03 |  |
| MEGANE I 1.6 i              | K7M720                                                                                         | 01/96 ⇒ 03/99 |  |
| MEGANE I 1.9 D              | F8Q620, F8Q624                                                                                 | 09/96 ⇒ 08/03 |  |
| MEGANE I 1.9 D Eco          | F8Q620, F8Q624                                                                                 | 01/96 ⇒ 08/03 |  |
| MEGANE I 1.9 dCi            | F9Q732                                                                                         | 02/01 ⇒ 08/03 |  |
| MEGANE I 1.9 dT             | F8Q786                                                                                         | 01/96 ⇒ 08/03 |  |
| MEGANE I 1.9 DTi            | F9Q730, F9Q731, F9Q734, F9Q736                                                                 | 03/97 ⇒ 02/01 |  |
| MEGANE I 2.0                | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                                         | 04/97 ⇒ 08/03 |  |
| MEGANE I 2.0 16V            | F7R710, F7R714                                                                                 | 03/96 ⇒ 08/03 |  |
| MEGANE I 2.0 i              | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                                         | 01/96 ⇒ 08/03 |  |
| MEGANE SCÉNIC I 1.4 i       | E7J764                                                                                         | 01/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 1.6 16V     | K4M700, K4M701, K4M704                                                                         | 04/98 ⇒ 10/99 |  |
| MEGANE SCÉNIC I 1.6 e       | K7M702                                                                                         | 10/96 ⇒ 10/99 |  |
| MEGANE SCÉNIC I 1.6 i       | K7M720                                                                                         | 01/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 1.9 dT      | F8Q784, F8Q786                                                                                 | 01/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 1.9 dTi     | F9Q730, F9Q734                                                                                 | 04/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 2.0 i       | F3R750, F3R751, F3R796                                                                         | 01/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 2.0 RXE 4x4 | F3R750                                                                                         | 05/97 ⇒ 10/99 |  |
| RAPID 1.0                   | C1C706                                                                                         | 09/85 ⇒ 05/92 |  |
| RAPID 1.1                   | C1E750, C1E752, C1E754, C1E756, C1E760, C1E762, C1E764, C1E792                                 | 07/85 ⇒ 10/97 |  |
| RAPID 1.2                   | C1G726, C3G710, C3G712                                                                         | 09/91 ⇒ 03/98 |  |
| RAPID 1.4                   | C1J768, C1J780, C2J784, E6J738, E7J720, E7J724, E7J726, E7J728, E7J770, E7J771, E7J773         | 07/85 ⇒ 03/98 |  |
| RAPID 1.4 Cat               | C3J700, C3J702, C3J760, C3J762                                                                 | 08/88 ⇒ 03/98 |  |

| RENAULT              |                                                                                                |               |  |
|----------------------|------------------------------------------------------------------------------------------------|---------------|--|
| RAPID 1.4 RN         | E6J734                                                                                         | 09/91 ⇒ 08/93 |  |
| RAPID 1.6 D          | F8M720, F8M730, F8M736, F8M760                                                                 | 03/86 ⇒ 08/98 |  |
| RAPID 1.9 D          | F8Q640, F8Q644, F8Q646, F8Q648, F8Q680, F8Q682, F8Q684, F8Q722, F8Q724, F8Q774, F8Q776         | 09/91 ⇒ 03/98 |  |
| SAFRANE I 2.0        | J7R732, J7R733                                                                                 | 11/92 ⇒ 07/96 |  |
| SAFRANE I 2.0 12V    | J7R734, J7R735                                                                                 | 04/92 ⇒ 07/96 |  |
| SAFRANE I 2.1 dT     | J85760                                                                                         | 11/93 ⇒ 07/96 |  |
| SAFRANE I 2.2        | J7T760, J7T761, J7T762                                                                         | 04/92 ⇒ 07/96 |  |
| SAFRANE II 2.0 16V   | N70710, N7Q711                                                                                 | 07/96 ⇒ 12/00 |  |
| SCÉNIC I 1.4 16V     | K4J750                                                                                         | 09/99 ⇒ 08/03 |  |
| SCÉNIC I 1.6         | K4M706                                                                                         | 09/99 ⇒ 09/03 |  |
| SCÉNIC I 1.9 D       | F8Q788, F8Q790                                                                                 | 05/97 ⇒ 06/99 |  |
| SCÉNIC I 1.9 dTi     | F9Q731, F9Q734, F9Q736                                                                         | 09/99 ⇒ 08/03 |  |
| SCÉNIC I 2.0         | F3R791, F3R797, F3R798                                                                         | 09/99 ⇒ 08/03 |  |
| SCÉNIC I 2.0 16V     | F4R744                                                                                         | 09/99 ⇒ 08/03 |  |
| SCÉNIC I 2.0 16V RX4 | F4R744                                                                                         | 06/00 ⇒ 08/03 |  |
| SUPER 5 1.0          | C1C700                                                                                         | 10/84 ⇒ 10/88 |  |
| SUPER 5 1.2          | C1G702, C1G720, C1G722                                                                         | 01/87 ⇒ 12/96 |  |
| SUPER 5 1.4          | C1J768, C1J780, C1J788, C2J700, C2J780, C2J781, C2J782, C2J784, C2J788, C2J789, C2J798, C3J700 | 10/84 ⇒ 08/90 |  |
| SUPER 5 1.4 Cat      | C3J700, C3J702, C3J760                                                                         | 10/85 ⇒ 12/96 |  |
| SUPER 5 1.4 Turbo    | C1J782, C1J784, C1J788                                                                         | 04/85 ⇒ 08/90 |  |
| SUPER 5 1.6 D        | F8M720, F8M730                                                                                 | 10/84 ⇒ 12/96 |  |
| SUPER 5 1.7          | F3N716, F3N717                                                                                 | 10/86 ⇒ 03/95 |  |
| SUPER 5 1.7 i        | F3N702                                                                                         | 10/86 ⇒ 08/91 |  |
| TRAFIC I 1.4         | C1J700                                                                                         | 03/80 ⇒ 06/91 |  |
| TRAFIC I 1.7         | F1N720                                                                                         | 05/89 ⇒ 08/94 |  |
| TRAFIC I 1.9 D       | F8Q600                                                                                         | 11/97 ⇒ 05/01 |  |
| TRAFIC I 2.0         | J5R716                                                                                         | 05/89 ⇒ 08/90 |  |
| TRAFIC I 2.0 RWD     | J5R726                                                                                         | 05/89 ⇒ 10/97 |  |
| TRAFIC I 2.1 D       | J85620, J85622, J85758                                                                         | 06/94 ⇒ 04/98 |  |
| TRAFIC I 2.1 D RWD   | J85620, J85758                                                                                 | 06/94 ⇒ 10/97 |  |
| TRAFIC I 2.2         | J7T600, J7T780                                                                                 | 05/89 ⇒ 04/98 |  |
| TRAFIC I 2.2 4x4     | J7T600, J7T780                                                                                 | 05/89 ⇒ 04/98 |  |
| TRAFIC I 2.5 D       | S8U758, S8U782                                                                                 | 05/89 ⇒ 05/01 |  |
| TRAFIC I 2.5 D 4x4   | S8U758, S8U782                                                                                 | 08/89 ⇒ 05/01 |  |
| TWINGO I 1.2         | C3G700, C3G702, D7F700, D7F701, D7F703, D7F706                                                 | 03/93 ⇒       |  |

| VAUXHALL         |                        |               |  |
|------------------|------------------------|---------------|--|
| ARENA 1.9 D      | F8Q600, F8Q606         | 03/98 ⇒ 08/01 |  |
| ARENA 2.5 D      | S8U758, S8U780, S8U782 | 03/98 ⇒ 08/01 |  |
| MOVANO A 1.9 DTi | F9Q770                 | 09/00 ⇒ 10/01 |  |
| MOVANO A 2.5 D   | S8U770                 | 10/98 ⇒ 08/02 |  |
| MOVANO A 2.8 DTi | S9W702                 | 10/98 ⇒ 10/01 |  |
| MOVANO A 2.8 TDi | S9W702                 | 10/98 ⇒ 10/01 |  |

## EPS 1.850.129



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

FORD

1 646 398  
6 146 107  
6 146 110  
6 168 439  
6 169 111  
6 169 112  
6 169 113  
6 496 665  
7 001 608  
85AB-8B607A-2B  
85AB-8B607A-3A  
85AB-8B607A-3B  
89FB-8B607A-1A  
89FB-8B607-AA



|       |         |  |  |  |       |
|-------|---------|--|--|--|-------|
| 1T014 |         |  |  |  | °C    |
| 29    | M22x1,5 |  |  |  | 92-87 |

FORD

|                    |               |               |
|--------------------|---------------|---------------|
| ESCORT III 1.8 D   | RTA, RTB      | 07/88 ⇒ 07/90 |
| ESCORT IV 1.6 16V  | L1E           | 10/98 ⇒ 07/00 |
| ESCORT IV 1.6 XR3i | LR2, LRB      | 01/86 ⇒ 07/90 |
| ESCORT IV 1.8 D    | RTA, RTB, RTH | 01/89 ⇒ 12/94 |

| FORD                   |               |               |  |
|------------------------|---------------|---------------|--|
| ESCORT IV 1.8 TD       | RFD, RFK      | 10/98 ⇒ 07/00 |  |
| ESCORT V 1.8 D         | RTE, RTF, RTH | 07/90 ⇒ 01/95 |  |
| ESCORT V 1.8 TD        | RFD, RFK, RFS | 02/93 ⇒ 01/95 |  |
| ESCORT VI 1.6 16V      | L1E           | 02/99 ⇒ 07/00 |  |
| ESCORT VI 1.8 16V      | RDA, RKC      | 01/95 ⇒ 02/99 |  |
| ESCORT VI 1.8 16V XR3i | RDA, RKC      | 02/95 ⇒ 08/98 |  |
| ESCORT VI 1.8 D        | RTE, RTF, RTH | 01/95 ⇒ 12/96 |  |
| ESCORT VI 1.8 TD       | RFD, RFK      | 01/95 ⇒ 07/00 |  |
| FIESTA II 1.1          | GSH           | 05/86 ⇒ 02/89 |  |
| FIESTA II 1.4          | FUB, FUD      | 10/85 ⇒ 11/89 |  |
| FIESTA II 1.6 D        | LTB           | 09/83 ⇒ 09/89 |  |
| FIESTA II 1.6 XR2      | LUB, LUD      | 03/84 ⇒ 02/89 |  |
| FIESTA III 1.4         | FUJ           | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.8 D       | RTC, RTD, RTG | 03/89 ⇒ 02/96 |  |
| FIESTA IV 1.8 D        | RTJ, RTK      | 08/95 ⇒ 04/02 |  |
| FIESTA IV D 1.8        | RTJ, RTK      | 05/98 ⇒ 04/02 |  |
| MONDEO I 1.8 TD        | RFM, RFN      | 06/93 ⇒ 09/00 |  |
| ORION I 1.6 i          | LRB           | 03/86 ⇒ 07/90 |  |
| ORION I 1.8 D          | RTA, RTB      | 01/89 ⇒ 07/90 |  |
| ORION II 1.8 D         | RTE, RTF, RTH | 11/90 ⇒ 12/93 |  |
| P 100 1.8 TD           | RFA           | 10/87 ⇒ 12/92 |  |
| SIERRA II 1.8          | R2C, R6A      | 05/88 ⇒ 02/93 |  |
| SIERRA II 1.8 i        | HL18CF-R6A    | 01/92 ⇒ 12/93 |  |
| SIERRA II 1.8 TD       | RFA           | 08/88 ⇒ 02/93 |  |

## EPS 1.850.130



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

FORD

6 144 361  
85BB-8B607-BA

<sup>00</sup> Eliminated on 12-02-2018. Please verify the availability through our local distributors

- Eliminato il 12-02-2018. Verificare la disponibilità presso i nostri distributori
- Éliminé le 12-02-2018. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 12-02-2018 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 12-02-2018. Verificar la disponibilidad a través de nuestros distribuidores locales



|       |         |  |  |  |       |
|-------|---------|--|--|--|-------|
| 1T014 |         |  |  |  | °C    |
| 29    | M22x1,5 |  |  |  | 85-75 |

FORD

|                |     |               |
|----------------|-----|---------------|
| SIERRA I 2.3 D | YTT | 08/82 ⇒ 12/86 |
|----------------|-----|---------------|



1.850.131

EPS 1.850.131



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**GENERAL MOTORS**  
90 340 497**OPEL**  
13 41 018**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |  |  |        |
|----|---------|--|--|--------|
|    |         |  |  | °C     |
| 29 | M22x1,5 |  |  | 100-95 |

**OPEL**

|                          |                    |               |
|--------------------------|--------------------|---------------|
| KADETT D 1.2             | 12ST               | 08/82 → 08/84 |
| KADETT E 1.2             | 12SC               | 09/84 → 07/86 |
| KADETT E 1.3 i Cat       | C13N               | 09/85 → 08/91 |
| KADETT E 1.3 N           | 13N, 13NB          | 09/84 → 08/91 |
| KADETT E 1.3 S           | 13S                | 09/84 → 02/93 |
| KADETT E 1.6             | 16SV               | 09/86 → 12/91 |
| KADETT E 1.6 D           | 16D, 16DA          | 08/84 → 12/89 |
| KADETT E 1.6 i           | 16SV, C16NZ, E16NZ | 09/86 → 07/94 |
| KADETT E 1.6 i Cat       | C16LZ, C16NZ       | 09/86 → 02/93 |
| KADETT E 1.6 S           | 16SV               | 09/86 → 08/91 |
| KADETT E 1.7 D           | 17D                | 08/88 → 07/94 |
| KADETT E 1.8 i           | C18NZ, S18NV       | 06/85 → 08/91 |
| KADETT E 1.8 S           | E18NV              | 09/87 → 08/91 |
| KADETT E 2.0 GSI         | 20NE, 20SEH        | 09/86 → 08/91 |
| KADETT E 2.0 GSI 16V     | 20XE               | 12/87 → 08/91 |
| KADETT E 2.0 GSI 16V Cat | C20XE              | 03/88 → 08/91 |
| KADETT E 2.0 GSI Cat     | C20NE              | 09/86 → 08/91 |
| KADETT E 2.0 i           | 20NE               | 10/86 → 02/93 |
| KADETT E 2.0 i Cat       | C20NE              | 10/86 → 02/93 |

EPS 1.850.134



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**CITROËN**  
96 029 641**DAEWOO**  
96181814

|       |    |         |     |       |
|-------|----|---------|-----|-------|
|       |    |         |     | °C    |
| 1T001 | 29 | M22x1,5 | 6.3 | 90-85 |

**CITROËN**

|           |                                             |               |
|-----------|---------------------------------------------|---------------|
| C15 1.0   | 108C(XV8), C1A, C1A(TU9/K), C1B(TU9/W), TU9 | 10/84 → 12/97 |
| C15 1.1   | H1A, HDZ(TU1M), TU1                         | 08/88 → 07/96 |
| C15 1.1 i | HDZ(TU1M), TU1MZ                            | 07/88 → 12/96 |
| C15 1.4   | K1A, K1G, K1H(TU3A), KDY(TU3M)              | 07/87 → 12/96 |

**CITROËN**

|           |                         |               |
|-----------|-------------------------|---------------|
| C15 1.4 E | K1F, K1J, K2D, K3A, KAZ | 07/86 → 12/96 |
| C15 1.4 i | KDY(TU3FM), KDY(TU3M)   | 05/91 → 12/96 |

**DAEWOO**

|               |       |               |
|---------------|-------|---------------|
| NEXIA 1.5     | G15MF | 02/95 → 08/97 |
| NEXIA 1.5 16V | A15MF | 02/95 → 08/97 |

EPS 1.850.135



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**LAND ROVER**  
PRC3359**MERCEDES-BENZ**  
A 002 545 79 34**SAAB**40 86 724  
85 72 331  
88 20 797  
95 26 526  
95 52 878

|    |         |     |  |         |
|----|---------|-----|--|---------|
|    |         |     |  | °C      |
| 29 | M22x1,5 | 6.3 |  | 115-110 |

**LAND ROVER**

|                                  |               |               |
|----------------------------------|---------------|---------------|
| 110/127 2.5 TD 4x4               | 19J           | 09/86 → 07/90 |
| DEFENDER 2.5 90,110 Diesel Turbo | --            | 08/90 →       |
| DEFENDER 2.5 90,110 TDI          | --            | 08/98 →       |
| DEFENDER 2.5 TDI 4x4             | 11L, 16L, 23L | 08/90 → 12/01 |
| DEFENDER 3.5 4x4                 | 15G, 21G, 22D | 09/90 → 12/98 |
| DISCOVERY 1 2.5 TDI 4x4          | --, 12L, 21L  | 10/89 → 10/98 |

**MERCEDES-BENZ**

|                    |                    |               |
|--------------------|--------------------|---------------|
| CLASSE V V 200     | M111.948, M111.950 | 02/97 → 07/03 |
| CLASSE V V 200 CDI | OM611.980          | 03/99 → 07/03 |
| CLASSE V V 220 CDI | OM611.980          | 03/99 → 07/03 |
| CLASSE V V 230     | M111.978           | 10/96 → 07/03 |
| CLASSE V V 230 TD  | OM601.970          | 09/96 → 07/03 |
| CLASSE V V 280     | M104.900           | 08/97 → 07/03 |
| VITO I 108 CDI 2.2 | OM611A(60KWCDI)    | 03/99 → 07/03 |
| VITO I 108 D 2.3   | OM601.942          | 02/96 → 07/03 |
| VITO I 110 CDI 2.2 | OM611LA(75KWCDI)   | 03/99 → 07/03 |
| VITO I 110 D 2.3   | OM601.970          | 03/97 → 07/03 |
| VITO I 110 TD 2.3  | OM601.970          | 02/96 → 07/03 |
| VITO I 112 CDI 2.2 | OM611.980          | 03/99 → 07/03 |
| VITO I 113 2.0     | M111.948, M111.950 | 02/96 → 07/03 |
| VITO I 114 2.3     | M111.978           | 12/96 → 07/03 |

**SAAB**

|                            |                      |               |
|----------------------------|----------------------|---------------|
| 900 I 2.0 -16              | B202I, B202XI        | 01/86 → 06/94 |
| 900 I 2.0 c                | B201XC               | 09/79 → 12/88 |
| 900 I 2.0 i                | B201, B201XI         | 11/80 → 08/90 |
| 900 I 2.0 S Turbo-16       | B202S                | 07/91 → 06/94 |
| 900 I 2.0 Turbo            | B201XL               | 01/86 → 12/91 |
| 900 I 2.0 Turbo-16         | B202L, B202XL        | 11/85 → 06/94 |
| 900 I 2.0 Turbo-16 S       | B202XL               | 01/84 → 06/94 |
| 900 I 2.0 Turbo-16 S Cat   | B202XL               | 01/89 → 12/93 |
| 900 I 2.1 -16              | B212I                | 08/90 → 06/94 |
| 9000 2.0 -16               | B202I, B202XI        | 12/85 → 01/93 |
| 9000 2.0 -16 CD            | B204E, B204I, B204S  | 09/93 → 12/98 |
| 9000 2.0 -16 CS            | B202I, B204I         | 01/89 → 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E                | 09/93 → 12/98 |
| 9000 2.0 -16 Turbo         | B202, B202XL         | 09/84 → 08/93 |
| 9000 2.0 -16 Turbo CD      | B202XL, B204E, B204L | 09/88 → 12/98 |
| 9000 2.3 -16 Aero CS       | B234R                | 02/93 → 12/98 |
| 9000 2.3 -16 CD            | B234I                | 08/89 → 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L                | 07/90 → 12/98 |
| 9000 2.3 -16 CDE           | B234I                | 09/93 → 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E                | 09/93 → 12/98 |
| 9000 2.3 -16 CS            | B234I                | 09/89 → 12/98 |
| 9000 2.3 -16 CSE           | B234I                | 09/93 → 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E                | 09/93 → 12/98 |
| 9000 2.3 -16 Turbo         | B234L                | 09/90 → 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L                | 09/93 → 12/98 |

EPS 1.850.136



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**GENERAL MOTORS**  
90 307 873**OPEL**  
13 41 021

|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T005 | 29 | M22x1,5 |  | 95-90 |

**OPEL**

|                |                           |               |
|----------------|---------------------------|---------------|
| KADETT E 1.2   | 12SC                      | 09/84 → 07/86 |
| OMEGA B 2.5 TD | 25DT, U25TD, X25DT, X25TD | 04/94 → 07/03 |

**VAUXHALL**

|                |             |               |
|----------------|-------------|---------------|
| OMEGA B 2.5 TD | 25DT, X25DT | 04/94 → 07/01 |
|----------------|-------------|---------------|

EPS 1.850.137



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FORD**1 652 990  
6 142 676  
6 186 463  
6 186 464  
7 001 604  
7 001 611  
85GB-8B607B-1A  
92AB-8B607-AA

|       |    |         |  |        |
|-------|----|---------|--|--------|
|       |    |         |  | °C     |
| 1T014 | 29 | M22x1,5 |  | 102-97 |

**FORD**

|                           |                    |               |
|---------------------------|--------------------|---------------|
| CORTINA 1300              | KL13H              | 10/70 → 03/72 |
| ESCORT III 1.1            | GSG                | 05/86 → 07/90 |
| ESCORT IV 1.1             | GSG                | 12/85 → 07/90 |
| ESCORT IV 1.4             | F4B, F6F, F6G      | 07/90 → 08/00 |
| ESCORT V 1.3              | J4B, J6A, JBE      | 07/90 → 01/95 |
| ESCORT V 1.4              | F4B, F6F, F6G, FUH | 07/90 → 01/95 |
| ESCORT V 1.4 i            | F4B                | 07/93 → 01/95 |
| ESCORT V 1.6              | LJF, LUJ, LUK      | 07/90 → 08/93 |
| ESCORT V 1.6 16V XR3i     | L1E                | 12/92 → 01/95 |
| ESCORT V 1.6 i 16V        | L1E, L1H, L1K      | 09/92 → 01/95 |
| ESCORT V 1.8 16V          | RDA                | 02/92 → 01/95 |
| ESCORT V 1.8 16V XR3i     | RDA, RQB           | 02/92 → 01/95 |
| ESCORT V 1.8 i 16V        | RDA                | 09/92 → 01/95 |
| ESCORT V 1.8 XR3i 16V 4x4 | RDA, RQB           | 08/93 → 01/95 |
| ESCORT V RS 2000          | N7A                | 05/91 → 01/95 |
| ESCORT VI 1.4             | F4B                | 01/95 → 12/99 |
| ESCORT VI 1.6 16V         | L1E                | 01/95 → 02/99 |
| ESCORT VI 1.6 16V 4x4     | L1E                | 01/95 → 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H           | 02/95 → 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1H, L1K      | 01/95 → 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC           | 01/95 → 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC           | 02/95 → 08/98 |
| ESCORT VI RS 2000         | N7A                | 02/95 → 02/98 |

| FORD                    |                                                      |               |  |
|-------------------------|------------------------------------------------------|---------------|--|
| ESCORT VI RS 2000 4x4   | N7A                                                  | 02/95 → 10/98 |  |
| FIESTA III 1.0          | TLB                                                  | 03/89 → 12/95 |  |
| FIESTA III 1.1          | G6A, GUD, GUE                                        | 03/89 → 12/95 |  |
| FIESTA III 1.3          | J6B, JBB, JBC                                        | 03/89 → 02/96 |  |
| FIESTA III 1.3 Cat      | J6B                                                  | 05/91 → 01/97 |  |
| FIESTA III 1.4          | F6E, FUG                                             | 03/89 → 12/95 |  |
| FIESTA III 1.4 Cat      | F4A                                                  | 03/89 → 12/95 |  |
| FIESTA III 1.6          | LUH                                                  | 01/89 → 01/94 |  |
| FIESTA III 1.6 i 16V    | L1G                                                  | 01/94 → 12/95 |  |
| FIESTA III 1.6 Turbo    | LHA                                                  | 03/90 → 10/92 |  |
| FIESTA III 1.6 XR2i     | LJC, LJD                                             | 03/89 → 01/94 |  |
| FIESTA III 1.8 16V      | RDB                                                  | 02/92 → 12/95 |  |
| FIESTA III 1.8 XR2i 16V | RQC                                                  | 02/92 → 12/95 |  |
| FOCUS I 1.6 16V         | --                                                   | 02/01 → 11/04 |  |
| FOCUS I 1.8 16V         | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL | 10/98 → 11/04 |  |
| FOCUS I 1.8 BiFuel      | EYDL                                                 | 02/03 → 01/05 |  |
| FOCUS I 2.0 16V         | EDDB, EDDC, EDDD, EDDF                               | 10/98 → 11/04 |  |
| FOCUS I RS              | HMDA                                                 | 10/02 → 11/04 |  |
| FOCUS I ST170           | ALDA                                                 | 03/02 → 11/04 |  |
| ORION II 1.3            | BL13H-JBE, J4B, J6A                                  | 07/90 → 12/94 |  |
| ORION II 1.4            | F6F, F6G, HL14L-FUH                                  | 07/90 → 12/93 |  |
| ORION II 1.6            | LUJ, LUK                                             | 07/90 → 12/92 |  |
| ORION II 1.6 i          | HL16EFI-LJE, LJF                                     | 07/90 → 09/92 |  |
| ORION II 1.6 i 16V      | L1E, L1K                                             | 07/92 → 12/93 |  |
| ORION II 1.8 i 16V      | RDA, ROB                                             | 01/92 → 12/93 |  |
| P 100 1.8 TD            | RFA                                                  | 10/87 → 12/92 |  |
| SCORPIO I 2.0 i         | N9B, N9D, N9F, NRA, NRI                              | 05/89 → 09/94 |  |
| SCORPIO I 2.4 i         | ARC                                                  | 09/86 → 09/88 |  |
| SCORPIO I 2.9 24V       | BOA                                                  | 08/93 → 09/94 |  |
| SCORPIO I 2.9 i         | BRC, BRD, BRE, BRF                                   | 09/86 → 12/94 |  |
| SCORPIO I 2.9 i 24V     | BOA                                                  | 04/91 → 09/94 |  |
| SCORPIO I 2.9 i 4x4     | BRC, BRD, BRE, BRF                                   | 09/86 → 10/94 |  |
| SCORPIO I 2.9 i Cat     | BRE                                                  | 10/87 → 09/94 |  |
| SIERRA I 1.3            | JCT                                                  | 08/82 → 12/86 |  |
| SIERRA I 1.8            | REB                                                  | 10/84 → 12/86 |  |
| SIERRA I 2.0            | NET                                                  | 08/82 → 12/86 |  |
| SIERRA I 2.0 i          | NR2                                                  | 03/85 → 12/86 |  |
| SIERRA II 1.8 TD        | RFA                                                  | 08/88 → 02/93 |  |
| SIERRA II 2.0           | N8C, NES                                             | 01/87 → 02/93 |  |
| SIERRA II 2.0 i         | N9B                                                  | 06/89 → 02/93 |  |

## EPS 1.850.138



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**ACURA**  
37773-PTO-004  
**HONDA**  
37773-PTO-004

- <sup>03</sup> Supplied until depletion
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina



|       |  |    |  |         |  |  |       |    |
|-------|--|----|--|---------|--|--|-------|----|
| 1T008 |  | 22 |  | M16x1,5 |  |  | 92-87 | °C |
|-------|--|----|--|---------|--|--|-------|----|

| ACURA                         |                            |               |  |
|-------------------------------|----------------------------|---------------|--|
| VIGOR 2.5                     | G25A, G25A2, G25A3         | 09/91 →       |  |
| HONDA                         |                            |               |  |
| ACCORD IV 1.8                 | --                         | 01/90 → 12/91 |  |
| ACCORD IV 2.0 16V             | F20A2, F20A3, F20A5, F20A6 | 01/90 → 12/93 |  |
| ACCORD IV 2.0 i 16V           | F20A7                      | 01/92 → 12/93 |  |
| ACCORD IV 2.2                 | F22A6                      | 05/92 → 12/93 |  |
| ACCORD IV 2.2 i 16V           | F22A3, F22A7, F22A8        | 01/90 → 12/93 |  |
| ACCORD IV 2.2 i 16V Automatik | F22A3                      | 01/90 → 03/93 |  |
| ACCORD V 1.8 16V              | F18A3                      | 01/94 → 12/95 |  |
| ACCORD V 2.0                  | F20B3                      | 09/93 → 12/97 |  |
| ACCORD V 2.0 i                | F20Z2                      | 03/93 → 01/96 |  |
| ACCORD V 2.0 i LS 16V         | F20B3                      | 09/93 → 02/98 |  |
| ACCORD V 2.0 i S              | F20Z1                      | 03/93 → 01/96 |  |
| ACCORD V 2.2                  | F22B1                      | 10/93 → 12/97 |  |
| ACCORD V 2.2 i ES             | F22B5                      | 09/93 → 02/98 |  |

| HONDA                |       |               |  |
|----------------------|-------|---------------|--|
| ACCORD V 2.3 i SR    | H23A3 | 03/93 → 01/98 |  |
| PRELUDE IV 2.0 i 16V | F20A4 | 02/92 → 09/96 |  |
| PRELUDE IV 2.3 i 16V | H23A2 | 02/92 → 09/96 |  |
| PRELUDE V 2.0 16V    | F20A4 | 10/96 → 10/00 |  |
| PRELUDE V 2.2 i 16V  | F22A2 | 10/96 → 10/01 |  |
| PRELUDE V 2.2 Si     | F22Z6 | 03/97 → 07/02 |  |

## EPS 1.850.139



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**ACURA**  
37760-PM3-003  
**HONDA**  
37760-PM3-003  
**ROVER**  
FDU2767



|       |  |    |  |         |  |  |       |    |
|-------|--|----|--|---------|--|--|-------|----|
| 1T010 |  | 27 |  | M16x1,5 |  |  | 95-90 | °C |
|-------|--|----|--|---------|--|--|-------|----|

| ACURA          |       |               |  |
|----------------|-------|---------------|--|
| INTEGRA II 1.8 | F18A2 | 10/90 → 09/93 |  |
| HONDA          |       |               |  |

|                                |                            |               |  |
|--------------------------------|----------------------------|---------------|--|
| CIVIC IV 1.2                   | D12B1                      | 01/88 → 12/91 |  |
| CIVIC IV 1.3                   | D13B1                      | 10/87 → 12/89 |  |
| CIVIC IV 1.3 16V Cat           | D13B2                      | 09/89 → 09/91 |  |
| CIVIC IV 1.4 L                 | D14A1                      | 10/87 → 12/89 |  |
| CIVIC IV 1.5                   | D15B1                      | 01/88 → 12/89 |  |
| CIVIC IV 1.5 i 16V             | D15B2                      | 10/87 → 09/91 |  |
| CIVIC IV 1.6 16V 4x4           | D16A6                      | 11/87 → 09/91 |  |
| CIVIC IV 1.6 i 16V             | D16A6, D16A7, D16A9, D16Z2 | 09/87 → 12/91 |  |
| CIVIC IV 1.6 i 16V 4x4         | D16A6, D16Z2               | 01/89 → 12/91 |  |
| CIVIC IV 1.6 i 16V             | D16A1                      | 01/88 → 12/91 |  |
| CIVIC IV 1.6 i 16V 4WD         | D16A1, D16Z2               | 01/88 → 12/91 |  |
| CIVIC IV SHUTTLE 1.4 i 16V     | D14A1                      | 01/88 → 12/92 |  |
| CIVIC IV SHUTTLE 1.5 i 16V     | D15B2                      | 01/88 → 11/91 |  |
| CIVIC IV SHUTTLE 1.6 4x4       | D16A, D16A7                | 01/88 → 12/92 |  |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16A6                      | 01/88 → 02/95 |  |
| CIVIC IV SHUTTLE 1.6i          | --                         | 01/88 → 12/91 |  |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16Z2                      | 01/88 → 12/92 |  |
| CIVIC IV CRX 1.4i 16V          | D14A1                      | 01/90 → 12/91 |  |
| CIVIC IV CRX 1.6 i 16V         | D16A7, D16A8               | 01/90 → 05/92 |  |
| CIVIC V 1.5                    | D15B2                      | 01/92 → 12/92 |  |
| CONCERTO 1.4                   | D14A1                      | 08/89 → 10/92 |  |
| CONCERTO 1.5 i                 | --                         | 01/90 → 12/91 |  |
| CONCERTO 1.5 i 16V             | D15B2                      | 08/89 → 05/95 |  |
| CONCERTO 1.6 16V               | D16Z2                      | 08/89 → 03/95 |  |
| CONCERTO 1.6 i 16V             | D16A8, D16Z2               | 08/89 → 03/95 |  |
| CONCERTO 1.6i                  | D16A                       | 01/90 → 12/91 |  |
| CONCERTO 1.6i DOHC             | --                         | 01/90 → 12/91 |  |
| CONCERTO 1.6i SOHC             | --                         | 01/90 → 12/91 |  |
| CRX II 1.6 i 16V               | D16A9, D16Z5               | 10/87 → 02/92 |  |
| CRX II 1.6 i 16V Vtec          | B16A1                      | 10/89 → 02/92 |  |

| ROVER             |       |               |  |
|-------------------|-------|---------------|--|
| 200 II 216 GSi    | D16A7 | 10/89 → 10/95 |  |
| 200 II 216 GTi    | D16A9 | 09/90 → 10/95 |  |
| 400 I 416 GSi/GSE | D16A7 | 04/90 → 04/95 |  |
| 400 I 416 GTi/GTE | D16A9 | 04/90 → 04/95 |  |

## EPS 1.850.141



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**BMW**  
12 63 2 241 342  
2 241 341



|       |  |    |  |         |  |  |        |    |
|-------|--|----|--|---------|--|--|--------|----|
| 1T013 |  | 22 |  | M14x1,5 |  |  | 107-97 | °C |
|-------|--|----|--|---------|--|--|--------|----|

| BMW               |                                             |               |  |
|-------------------|---------------------------------------------|---------------|--|
| 3 II 320 is       | S14B20(204EA)                               | 05/88 → 12/90 |  |
| 3 II 324 d        | M21D24(246DA)                               | 09/85 → 12/90 |  |
| 3 II 324 td       | M21D24(246TB)                               | 09/87 → 06/93 |  |
| 3 II M3 2.3       | S14B23(234EA), S14B23(23451), S14B23(23452) | 01/86 → 06/91 |  |
| 3 II M3 EVO I 2.3 | S14B23(234EA)                               | 10/88 → 10/90 |  |
| 5 II 524 td       | M21D24(246TA)                               | 09/83 → 12/87 |  |
| 5 III 524 td      | M21D24(246TB)                               | 03/88 → 08/91 |  |

## EPS 1.850.142



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**VOLVO**  
3211204  
32112047



|       |  |    |  |         |  |  |       |    |
|-------|--|----|--|---------|--|--|-------|----|
| 1T012 |  | 22 |  | M14x1,5 |  |  | 72-67 | °C |
|-------|--|----|--|---------|--|--|-------|----|

| VOLVO       |       |               |  |
|-------------|-------|---------------|--|
| 340-360 1.7 | B172K | 08/85 → 07/91 |  |

1.850.143

EPS 1.850.143



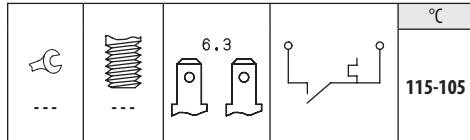
1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HONDA**  
37773-P5T-G10  
37773-PDD-E11

**ROVER**  
CDU1490  
GVS105

**HONDA**

|                        |       |               |
|------------------------|-------|---------------|
| ACCORD VI 2.0 TDi      | 20T2N | 12/99 ⇒ 10/00 |
| ACCORD VI 2.0 Turbo Di | 20T2N | 02/99 ⇒ 12/02 |

**MG**

|              |       |               |
|--------------|-------|---------------|
| MG ZR 2.0 TD | 20T2N | 06/01 ⇒ 04/05 |
|--------------|-------|---------------|

**ROVER**

|                                    |                     |               |
|------------------------------------|---------------------|---------------|
| 25 2.0 iDT                         | 20T2N               | 10/99 ⇒ 05/05 |
| 45 2.0 iDT                         | 20T2N               | 02/00 ⇒ 05/05 |
| 200 II 214                         | 14K2A, 14K2D        | 09/93 ⇒ 12/95 |
| 200 II 214 1.4                     | 14K4C, 14K4D        | 01/92 ⇒ 11/99 |
| 200 II 214 1.4i 16V                | 14K4F               | 01/93 ⇒ 11/99 |
| 200 II 214 GSi/Si                  | 14K4C, 14K4F        | 01/90 ⇒ 10/95 |
| 200 II 214 Si/Gsi                  | 14K4C, 14K4D        | 10/89 ⇒ 10/95 |
| 200 III 220 D/SD                   | 20T2R               | 11/95 ⇒ 03/00 |
| 200 III 220 Sdi                    | 20T2N               | 11/95 ⇒ 03/00 |
| 400 I 414                          | 14K4C               | 01/93 ⇒ 04/95 |
| 400 I 414 GSi/Si                   | 14K4C, 14K4D        | 04/90 ⇒ 04/95 |
| 400 I 414 GSi/Si Cat               | 14K4F               | 10/92 ⇒ 04/95 |
| 400 II 420 D                       | 20T2R               | 11/95 ⇒ 03/00 |
| 400 II 420 Di                      | 20T2N               | 05/95 ⇒ 03/00 |
| 600 620 Sdi                        | 20T2N               | 05/94 ⇒ 06/99 |
| 800 820                            | --                  | 10/88 ⇒ 10/91 |
| 800 820 I/Si                       | 20HD, 20T4H         | 10/88 ⇒ 02/99 |
| 800 820 Si                         | 20HDM16             | 10/88 ⇒ 12/91 |
| 800 825 D/SD                       | 425SL1RR, 4924SHIRG | 01/90 ⇒ 02/99 |
| 800 825 SD                         | 425SL1RR, 4924SHIRG | 09/93 ⇒ 02/99 |
| 800 827 24V                        | C27A1               | 08/92 ⇒ 02/99 |
| 800 827 24V I/Si Cat               | C27A1               | 01/92 ⇒ 02/99 |
| 800 827 Si/Sterling                | C27A2               | 02/88 ⇒ 12/91 |
| 800 827 Si/Sterling Catalytic-Conv | C27A1               | 02/88 ⇒ 02/99 |
| 800 827 Vitesse Catalytic-Conv     | C27A1               | 10/88 ⇒ 12/91 |
| 800 827 Vitesse/SLI                | C27A2               | 10/88 ⇒ 12/91 |

EPS 1.850.144



3

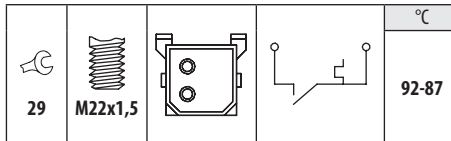
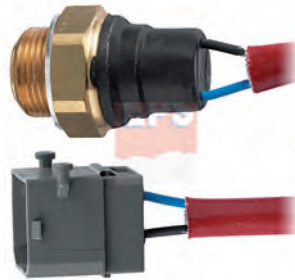
## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**SAAB**  
40 86 690  
41 10 508  
95 69 054

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

**SAAB**

|                            |                      |               |
|----------------------------|----------------------|---------------|
| 9000 2.0 -16               | B202I                | 01/89 ⇒ 01/93 |
| 9000 2.0 -16 CD            | B204E, B204I, B204S  | 09/93 ⇒ 12/98 |
| 9000 2.0 -16 CS            | B202I, B204I         | 01/89 ⇒ 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E                | 09/93 ⇒ 12/98 |
| 9000 2.0 -16 Turbo         | B202, B202XL         | 09/84 ⇒ 08/93 |
| 9000 2.0 -16 Turbo CD      | B202XL, B204E, B204L | 09/88 ⇒ 12/98 |
| 9000 2.3 -16 Aero CS       | B234R                | 02/93 ⇒ 12/98 |
| 9000 2.3 -16 CD            | B234I                | 08/89 ⇒ 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L                | 07/90 ⇒ 12/98 |
| 9000 2.3 -16 CDE           | B234I                | 09/93 ⇒ 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E                | 09/93 ⇒ 12/98 |
| 9000 2.3 -16 CS            | B234I                | 09/89 ⇒ 12/98 |
| 9000 2.3 -16 CSE           | B234I                | 09/93 ⇒ 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E                | 09/93 ⇒ 12/98 |
| 9000 2.3 -16 Turbo         | B234L                | 09/90 ⇒ 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L                | 09/93 ⇒ 12/98 |

EPS 1.850.145



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

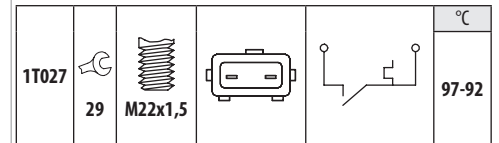
**CITROËN**  
1264 26  
1264 37  
1264 40  
96 138 637

**FIAT**  
9629968880

**LANCIA**  
9629968880

**PEUGEOT**  
1264 26  
1264 37  
1264 40

MARKET DIFFUSION: MEDIUM

**CITROËN**

|                           |                                                                                                            |               |
|---------------------------|------------------------------------------------------------------------------------------------------------|---------------|
| AX 1.3 Sport              | M4A                                                                                                        | 04/87 ⇒ 12/88 |
| AX 1.4 GTi                | KFY(TU3FJ2), KFZ(TU3FJ2)                                                                                   | 06/91 ⇒ 12/96 |
| AX 10                     | C1A, CDY(TU9M), CDZ(TU9M)                                                                                  | 07/86 ⇒ 12/98 |
| AX 10 E                   | G3A                                                                                                        | 12/86 ⇒ 12/88 |
| AX 11                     | H1A, H1B, HDZ(TU1M)                                                                                        | 09/86 ⇒ 12/97 |
| AX 11 4x4                 | H1A                                                                                                        | 06/91 ⇒ 07/92 |
| AX 11 Cat                 | HAZ(TU1CP)                                                                                                 | 09/88 ⇒ 12/89 |
| AX 14                     | K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, K6B(TU3FJ2), KAV(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z) | 09/86 ⇒ 04/97 |
| AX 14 4x4                 | KD4, KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z)                                                                  | 06/91 ⇒ 12/96 |
| AX 14 D                   | K9A(TUD3), K9V(TUD3Y)                                                                                      | 09/88 ⇒ 12/97 |
| BERLINGO I 1.1 i          | HDZ(TU1M)                                                                                                  | 07/96 ⇒ 05/08 |
| BERLINGO I 1.4            | TU32                                                                                                       | 07/96 ⇒ 10/98 |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP)                                                                                     | 07/96 ⇒ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)                                                                                                 | 04/03 ⇒ 10/05 |
| BERLINGO I 1.8 i          | LFX(XU7JB)                                                                                                 | 05/97 ⇒ 10/02 |
| BERLINGO I 1.8 i 4WD      | LFX(XU7JB)                                                                                                 | 04/97 ⇒ 10/01 |
| EVASION 1.8               | LFZ(XU7JP)                                                                                                 | 05/97 ⇒ 07/02 |
| EVASION 2.0               | RFU(XU10J2/C)                                                                                              | 06/94 ⇒ 07/02 |
| EVASION 2.0 16V           | RFV(XU10J4R)                                                                                               | 05/98 ⇒ 04/00 |
| JUMPY I 1.6               | 1580SPI, 220A2.000                                                                                         | 10/95 ⇒ 08/00 |
| JUMPY I 1.6 i             | 1580SPI, 220A2.000                                                                                         | 10/95 ⇒ 08/00 |
| SAXO 1.0 X                | CDZ(TU9M)                                                                                                  | 05/96 ⇒ 11/98 |
| SAXO 1.1 X,SX             | HDZ(TU1M)                                                                                                  | 05/96 ⇒ 09/03 |
| SAXO 1.4 VTS              | KFW(TU3JP), KFX(TU3JP)                                                                                     | 05/96 ⇒ 06/03 |
| SAXO 1.5 D                | TUD5B, VJY(TUD5), VJZ(TUD5)                                                                                | 09/00 ⇒ 09/03 |
| SAXO 1.6                  | NFZ(TU5JP)                                                                                                 | 02/96 ⇒ 06/03 |
| SAXO 1.6 VTL,VTR          | NFZ(TU5JP)                                                                                                 | 05/96 ⇒ 06/03 |
| XANTIA I 1.6 i            | BFZ(XU5JP)                                                                                                 | 03/93 ⇒ 03/01 |
| XANTIA I 1.8 i            | LFX(XU7JB), LFZ(XU7JP)                                                                                     | 03/93 ⇒ 01/98 |
| XANTIA I 1.9 SD           | DHW(XUD9SD)                                                                                                | 02/96 ⇒ 04/03 |
| XANTIA I 2.0              | RFXXU10J2C/ZL3                                                                                             | 03/93 ⇒ 05/95 |
| XANTIA I 2.0 i            | RFX(XU10J2C)                                                                                               | 03/93 ⇒ 04/03 |
| XANTIA II 1.6 i SX        | BFZ(XU5JP)                                                                                                 | 01/98 ⇒ 03/01 |
| XANTIA II 1.8 i           | LFX(XU7JB)                                                                                                 | 01/98 ⇒ 04/03 |
| XSARA 1.4 i               | KFX(TU3JP)                                                                                                 | 04/97 ⇒ 08/05 |
| XSARA 1.5 D               | VJZ(TUD5)                                                                                                  | 04/97 ⇒ 09/00 |
| XSARA 1.6 i               | NFZ(TU5JP)                                                                                                 | 04/97 ⇒ 09/00 |
| XSARA 1.8 D               | 161A(XUD7), A9A(XUD7)                                                                                      | 04/97 ⇒ 09/00 |
| XSARA 1.8 i               | LFX(XU7JB)                                                                                                 | 04/97 ⇒ 09/00 |
| XSARA 1.8 i 16V           | LFY(XU7JP4)                                                                                                | 04/97 ⇒ 09/00 |
| XSARA 1.9 D               | DJY(XUD9A), WJZ(DW8)                                                                                       | 04/97 ⇒ 08/05 |
| XSARA 2.0 16V             | RFS(XU10J4RS)                                                                                              | 04/97 ⇒ 09/00 |
| XSARA 2.0 i 16V           | RFS(XU10J4RS)                                                                                              | 02/98 ⇒ 03/05 |
| XSARA PICASSO 1.6         | NFV(TU5JP), NFZ(TU5JP)                                                                                     | 06/02 ⇒ 12/10 |
| XSARA PICASSO 1.6 16V     | N6A(TU5JP4), NFU(TU5JP4)                                                                                   | 03/05 ⇒       |
| XSARA PICASSO 1.8 16V     | 6FZ(EW7J4)                                                                                                 | 02/00 ⇒ 08/05 |

| CITROËN      |                                                       |               |  |
|--------------|-------------------------------------------------------|---------------|--|
| ZX 1,1       | H1A, H1B                                              | 03/91 → 08/93 |  |
| ZX 1.1       | HDZ(TU1M), TU1                                        | 03/91 → 06/97 |  |
| ZX 1.4       | KDZ(TU3M/Z)                                           | 03/91 → 06/97 |  |
| ZX 1.4 D     | K9Y(TUD3Y), TUD3L                                     | 07/94 → 10/97 |  |
| ZX 1.4 i     | KDX(TU3M/Z), KDY(TU3M), KDZ(TU3M/Z), KFX(TU3JP), TU32 | 03/91 → 10/97 |  |
| ZX 1.5 D     | TUD5                                                  | 06/96 → 02/98 |  |
| ZX 1.6       | BDY(XU5M), BFZ(XU5JP)                                 | 07/94 → 10/97 |  |
| ZX 1.6 i     | BDY(XU5M), BFZ(XU5JP)                                 | 03/91 → 10/97 |  |
| ZX 1.8       | LFY(XU7JP4), LFZ(XU7JP)                               | 03/91 → 10/97 |  |
| ZX 1.8 i     | LFZ(XU7JP)                                            | 07/92 → 10/97 |  |
| ZX 1.8 i 16V | LFY(XU7JP4)                                           | 01/96 → 02/98 |  |
| ZX 1.9       | D6E(XU9JA)                                            | 03/91 → 06/97 |  |
| ZX 1.9 i     | DKZ(XU9JA), XU9JA                                     | 03/91 → 06/97 |  |
| ZX 2.0       | RFS(XU104RS), RFX(XU10J2C)                            | 07/94 → 10/97 |  |
| ZX 2.0 i     | RFX(XU10J2C), XU10J2                                  | 07/92 → 10/97 |  |
| ZX 2.0 i 16V | RFS(XU104RS), RFT(XU10J4/Z), RFY(XU10J4/Z)            | 07/92 → 10/97 |  |

| FIAT         |              |               |  |
|--------------|--------------|---------------|--|
| SCUDO I 1.6  | 220A2.000    | 02/96 → 12/06 |  |
| ULYSSE I 1.8 | LFW          | 05/97 → 08/02 |  |
| ULYSSE I 2.0 | RFU(XU10J2C) | 06/94 → 08/02 |  |

| LANCIA       |              |               |  |
|--------------|--------------|---------------|--|
| ZETA 2.0 16V | RFV(XU10J4R) | 05/98 → 07/00 |  |

| PEUGEOT            |                                                                      |               |  |
|--------------------|----------------------------------------------------------------------|---------------|--|
| 106 I 1.0          | CDY(TU9M), CDZ(TU9M), TU9                                            | 09/91 → 03/01 |  |
| 106 I 1.1          | H1B(TU1), HDZ(TU1M)                                                  | 08/91 → 04/96 |  |
| 106 I 1.3          | TU2J2                                                                | 10/93 → 04/96 |  |
| 106 I 1.4          | K5A(TU3), KDX(TU3MC), KDY(TU3M), KFZ(TU3J2/Z), TU3, TU3.2            | 08/91 → 04/96 |  |
| 106 I 1.4 D        | K9Y(TUD3Y)                                                           | 09/92 → 04/96 |  |
| 106 I 1.4 i        | TU3FJ, TU3FMC                                                        | 01/91 → 12/96 |  |
| 106 I 1.4 i XSI    | TU3J                                                                 | 09/91 → 03/96 |  |
| 106 I 1.5 D        | VJX(TUD5), VJY(TUD5), VJZ(TUD5)                                      | 06/94 → 03/01 |  |
| 106 I 1.6          | NFY(TU5J2), NFZ(TU5JP)                                               | 06/93 → 04/96 |  |
| 106 II 1.0 i       | CDY(TU9M), CDZ(TU9M)                                                 | 04/96 → 10/99 |  |
| 106 II 1.1         | H1B(TU1)                                                             | 04/96 →       |  |
| 106 II 1.1 i       | HDY(TU1M), HDZ(TU1M)                                                 | 05/96 → 07/04 |  |
| 106 II 1.4 i       | KFW(TU3JP), KFX(TU3JP)                                               | 05/96 → 07/04 |  |
| 106 II 1.5 D       | VJX(TUD5), VJY(TUD5), VJZ(TUD5)                                      | 05/96 → 07/04 |  |
| 106 II 1.6 i       | NFZ(TU5JP)                                                           | 05/96 → 10/99 |  |
| 205 I 1.0          | 108C(XV8)                                                            | 10/87 → 12/90 |  |
| 205 I 1.4          | J2, TU3                                                              | 01/83 → 12/90 |  |
| 205 I 1.5          | Y2/K                                                                 | 02/84 → 10/87 |  |
| 205 I 1.6 GTI      | B6D(XU5JA), XU5J1                                                    | 01/83 → 12/90 |  |
| 205 II 1.0         | CDZ(TU9M), TU9                                                       | 10/87 → 09/98 |  |
| 205 II 1.1         | 109N(XW7), H1B(TU1), HDZ(TU1M)                                       | 10/87 → 09/98 |  |
| 205 II 1.1 CJ      | HDZ(TU1M)                                                            | 10/89 → 12/94 |  |
| 205 II 1.2         | F1                                                                   | 01/87 → 12/90 |  |
| 205 II 1.3         | G1A                                                                  | 08/90 → 07/92 |  |
| 205 II 1.3 Rallye  | TU24                                                                 | 10/87 → 10/90 |  |
| 205 II 1.4         | J2, KDX(TU3MC), KDY(TU3M), KDZ(TU3M)                                 | 07/88 → 09/98 |  |
| 205 II 1.4 Cat     | KAY(TU3CP)                                                           | 08/87 → 09/93 |  |
| 205 II 1.4 CJ      | KDY(TU3M), KDZ(TU3M)                                                 | 05/91 → 12/94 |  |
| 205 II 1.4 CJ Cat  | KAY(TU3CP)                                                           | 01/89 → 09/93 |  |
| 205 II 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                   | 10/87 → 09/98 |  |
| 205 II 1.6 CTI     | 180A(XU5J), 180Z(XU5J)                                               | 04/86 → 10/90 |  |
| 205 II 1.6 GTI     | XU5JA                                                                | 01/91 → 12/94 |  |
| 205 II 1.6 i       | BDZ(XU5M)                                                            | 01/91 → 12/94 |  |
| 205 II 1.9 CTI     | DFZ(XU9J1)                                                           | 10/87 → 12/94 |  |
| 205 II 1.9 GTI     | D6B(XU9JA), DKZ(XU9JAZ)                                              | 10/87 → 09/98 |  |
| 205 II 1.9 GTI Cat | DFZ(XU9J1)                                                           | 10/87 → 07/94 |  |
| 206 1.1            | HFX(TU1JP)                                                           | 08/98 →       |  |
| 206 1.1 i          | HFX(TU1JP), HFZ(TU1JP)                                               | 09/98 → 02/07 |  |
| 206 1.4            | KFW(TU3JP)                                                           | 07/02 → 02/07 |  |
| 206 1.4 16V        | KFU(ET3J4)                                                           | 10/03 →       |  |
| 206 1.4 i          | K6C(TU3JP), K6D(TU3A), K6D(TU3JP), KFW(TU3A), KFW(TU5JP), KFX(TU3JP) | 04/05 →       |  |
| 206 1.6            | NFU(TU5JP4)                                                          | 09/01 → 12/08 |  |
| 206 1.6 16V        | NGA(TU5JP4), NFU(TU5JP4)                                             | 07/00 →       |  |
| 206 1.6 i          | NFZ(TU5JP)                                                           | 09/98 → 12/00 |  |
| 206 1.6 LPG        | NFU(TU5JP4)                                                          | 07/02 →       |  |
| 206 1.9 D          | WJY(DW8B), WJZ(DW8)                                                  | 09/98 → 05/07 |  |
| 306 1.1            | HDZ(TU1M)                                                            | 05/93 → 05/01 |  |
| 306 1.4            | KDX(TU3MC), KFW(TU3JP), KFX(TU3JP), TU3                              | 01/93 → 04/02 |  |
| 306 1.4 SL         | KDX(TU3MC), KFW(TU3JP), KFX(TU3JP)                                   | 06/94 → 05/01 |  |
| 306 1.6            | NFT(TU5JP), NFZ(TU5JP)                                               | 10/00 → 04/02 |  |
| 306 1.6 SR         | NFZ(TU5JP)                                                           | 06/94 → 10/00 |  |

| PEUGEOT                      |                                                                   |               |  |
|------------------------------|-------------------------------------------------------------------|---------------|--|
| 306 1.8                      | --, LFZ(XU7JP)                                                    | 05/93 → 04/02 |  |
| 306 1.8 16V                  | LFY(XU7JP4)                                                       | 03/97 → 10/03 |  |
| 306 1.8 D                    | --, 161(XUD7), A9A(XUD7)                                          | 04/93 → 06/00 |  |
| 306 1.8 ST                   | LFZ(XU7JP)                                                        | 06/94 → 05/01 |  |
| 306 1.9 D                    | DJY(XUD9A), DJZ(XUD9A), WJZ(DW8), XUD9                            | 04/93 → 08/02 |  |
| 306 1.9 SLD                  | DJY(XUD9A), DJZ(XUD9A)                                            | 06/94 → 05/01 |  |
| 306 1.9 STD                  | XUD9                                                              | 02/94 → 05/99 |  |
| 306 2.0                      | RFV(XU10J4R), RFX(XU10J2)                                         | 03/94 → 04/02 |  |
| 306 2.0 16V                  | RFV(XU10J4R)                                                      | 03/97 → 04/02 |  |
| 306 2.0 ST                   | RFX(XU10J2)                                                       | 07/94 → 05/01 |  |
| 306 2.0 XSi                  | RFX(XU10J2)                                                       | 05/93 → 05/01 |  |
| 309 I 1.3                    | G1A, G2S                                                          | 10/85 → 08/89 |  |
| 309 I 1.3 XL                 | --                                                                | 09/86 → 08/89 |  |
| 309 II 1.1                   | H1B(TU1), HDZ(TU1M)                                               | 09/89 → 12/93 |  |
| 309 II 1.4                   | KDZ(TU3M), TU3, TU3F2                                             | 07/89 → 12/93 |  |
| 309 II 1.6                   | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                | 07/89 → 12/93 |  |
| 309 II 1.6 GTi               | --                                                                | 09/89 → 10/93 |  |
| 309 II 1.8 Diesel            | 161A(XUD7)                                                        | 07/89 → 12/93 |  |
| 309 II 1.8 TD                | A8B(XUD7TE)                                                       | 08/89 → 12/93 |  |
| 309 II 1.9                   | DDZ(XU9M), XU92C                                                  | 07/89 → 12/93 |  |
| 309 II 1.9 Diesel            | 162(XUD9)                                                         | 07/89 → 12/93 |  |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)                                                       | 07/89 → 12/93 |  |
| 309 II 1.9 GTI 16V           | D6C(XU9J4)                                                        | 08/89 → 07/90 |  |
| 405 I 1.4                    | K5A(TU3), TU3A, TU3F2                                             | 01/87 → 12/92 |  |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M)                           | 01/87 → 12/92 |  |
| 405 I 1.6 4x4                | BDZ(XU5M)                                                         | 04/88 → 07/92 |  |
| 405 I 1.6 SRI 4x4            | BDZ(XU5M)                                                         | 04/88 → 07/92 |  |
| 405 I 1.8 D                  | XUD7                                                              | 01/87 → 12/92 |  |
| 405 I 1.8 D 4x4              | A8A(XUD7TE)                                                       | 10/87 → 07/92 |  |
| 405 I 1.8 DT 4x4             | A8A(XUD7TE)                                                       | 05/90 → 07/92 |  |
| 405 I 1.8 GLD                | --                                                                | 04/90 → 07/92 |  |
| 405 I 1.8 TD                 | A8A(XUD7TE), AJZ(XUD7TEY)                                         | 10/88 → 08/92 |  |
| 405 I 1.8 Turbo Diesel       | A8A(XUD7TE), AJZ(XUD7TEY)                                         | 03/88 → 12/92 |  |
| 405 I 1.9                    | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 → 12/92 |  |
| 405 I 1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)                                | 06/87 → 12/92 |  |
| 405 I 1.9 D                  | D9B(XUD9A), DJY(XUD9A), XUD9                                      | 01/87 → 12/92 |  |
| 405 I 1.9 Diesel             | D9B(XUD9A)                                                        | 03/88 → 12/92 |  |
| 405 I 1.9 Injection          | DFZ(XU9J1)                                                        | 07/87 → 12/92 |  |
| 405 I 1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)                                           | 06/87 → 11/92 |  |
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9J4Z)                                                       | 06/87 → 07/92 |  |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1)                                            | 06/87 → 07/92 |  |
| 406 1.6                      | BFZ(XU5JP)                                                        | 11/95 → 05/04 |  |
| 406 1.8                      | LFX(XU7JB), LFZ(XU7JP)                                            | 10/96 → 03/99 |  |
| 406 1.8 16V                  | LFY(XU7JP4)                                                       | 11/95 → 10/00 |  |
| 806 1.8                      | LFW(XU7JP)                                                        | 07/95 → 08/02 |  |
| 806 2.0                      | RFU(XU10J2)                                                       | 06/94 → 08/02 |  |
| 806 2.0 16V                  | RFV(XU10J4R)                                                      | 05/98 → 09/00 |  |
| EXPERT I 1.6                 | 222AZ(1580SPI)                                                    | 02/96 → 09/00 |  |
| EXPERT I 1.8                 | L6B(XU7JP), LFZ(XU7JP)                                            | 09/96 →       |  |
| PARTNER I 1.1                | HDY(TU1M), HDZ(TU1M)                                              | 06/96 →       |  |
| PARTNER I 1.4                | KFX(TU3JP), TU32                                                  | 06/96 → 12/15 |  |
| PARTNER I 1.8                | LFX(XU7JB)                                                        | 03/97 → 12/02 |  |
| RANCH 1.1                    | HDY(TU1M), HDZ(TU1M)                                              | 06/96 →       |  |
| RANCH 1.4                    | K5A(TU3.2), K6C(TU3JP), KFX(TU3JP)                                | 06/96 →       |  |
| RANCH 1.8                    | LFX(XU7JB)                                                        | 05/97 →       |  |

| EPS 1.850.146 |  | 1 |  |
|---------------|--|---|--|
|---------------|--|---|--|

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**PORSCHE**  
928 606 217 00

**VOLVO**  
3286641  
32866410



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T012 | 22 | M14x1,5 | 6.3 |  | °C    |
|       |    |         |     |  | 87-82 |

| PORSCHE            |                                         |               |  |
|--------------------|-----------------------------------------|---------------|--|
| 928 5.4 GTS        | M28.49, M28.50                          | 08/91 → 11/95 |  |
| VOLVO              |                                         |               |  |
| 340-360 1.3        | B13, B13.4E                             | 08/88 → 12/90 |  |
| 340-360 1.4        | B14.3E, B14.4E, B14.4ED, B14.40, B14.45 | 08/82 → 07/91 |  |
| 340-360 1.6 Diesel | D16                                     | 08/84 → 07/91 |  |
| 340-360 1.7        | B172K                                   | 08/85 → 07/91 |  |

| EPS 1.850.147 |  | 3 |  |
|---------------|--|---|--|
|---------------|--|---|--|

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**GENERAL MOTORS**  
90 339 500

**OPEL**  
13 41 023



|       |    |         |  |        |
|-------|----|---------|--|--------|
| 1T018 | 29 | M22x1,5 |  | °C     |
|       |    |         |  | 100-95 |

| OPEL                      |                             |               |  |
|---------------------------|-----------------------------|---------------|--|
| CALIBRA A 2.0 i           | C20NE                       | 08/89 → 12/96 |  |
| CALIBRA A 2.0 i 16V       | C20XE                       | 06/90 → 02/94 |  |
| CALIBRA A 2.0 i 16V 4x4   | C20XE                       | 06/90 → 02/94 |  |
| CALIBRA A 2.0 i 4x4       | C20NE                       | 06/90 → 07/97 |  |
| CALIBRA A 2.0 i Turbo 4x4 | C20LET                      | 08/91 → 07/97 |  |
| VECTRA A 1.4 S            | 14NV                        | 04/88 → 06/92 |  |
| VECTRA A 1.6              | 16SV, C16LZ2                | 09/88 → 07/93 |  |
| VECTRA A 1.6 i            | C16NZ, C16NZ2, E16NZ, X16SZ | 09/88 → 11/95 |  |
| VECTRA A 1.6 i Cat        | C16NZ, C16NZ2               | 09/88 → 11/95 |  |
| VECTRA A 1.6 S            | 16SV                        | 09/88 → 05/93 |  |
| VECTRA A 1.8 i            | 18SV                        | 09/88 → 10/90 |  |
| VECTRA A 1.8 i Cat        | C18NZ                       | 03/90 → 11/95 |  |
| VECTRA A 1.8 S            | 18SV, E18NVR                | 09/88 → 10/90 |  |
| VECTRA A 1.8 S 4x4        | E18NVR                      | 01/89 → 07/89 |  |
| VECTRA A 2.0 i            | Z0NE, Z0SEH                 | 09/88 → 09/92 |  |
| VECTRA A 2.0 i 16V        | Z0XEJ, Z0XEJV               | 02/89 → 08/95 |  |
| VECTRA A 2.0 i 16V 4x4    | C20XE                       | 08/89 → 11/95 |  |
| VECTRA A 2.0 i 16V Cat    | C20XE                       | 02/90 → 11/95 |  |
| VECTRA A 2.0 i 4x4        | Z0NE, Z0SEH                 | 01/89 → 07/92 |  |
| VECTRA A 2.0 i Cat        | C20NE                       | 09/88 → 11/95 |  |
| VECTRA A 2.0 i Cat 4x4    | C20NE                       | 01/89 → 11/95 |  |
| VECTRA A 2.0 i GT         | Z0SEH                       | 09/88 → 11/95 |  |
| VECTRA A 2.0 i Turbo 4x4  | C20LET                      | 06/94 → 11/95 |  |
| VECTRA A 2000 16V 4x4     | Z0XEJ                       | 01/89 → 10/90 |  |
| VECTRA A 2000/GT 16V      | Z0XEJ                       | 01/89 → 06/94 |  |

| OPEL                         |        |               |
|------------------------------|--------|---------------|
| VECTRA A 2000/GT 16V Cat     | C20XE  | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE  | 02/90 ⇒ 11/95 |
| VAUXHALL                     |        |               |
| CALIBRA 2.0i                 | C20NE  | 06/90 ⇒ 07/97 |
| CALIBRA 2.0i 16V             | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA 2.0i 16V 4x4         | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA 2.0i 4x4             | C20NE  | 06/90 ⇒ 07/97 |
| CALIBRA 2.0i Turbo 4x4       | C20LET | 03/92 ⇒ 07/97 |

EPS 1.850.148 

THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**GENERAL MOTORS**

96 060 143  
96 063 056  
96 065 661

**HOLDEN**

1760070821





**SUZUKI**

17600-70821  
17600-70821-000  
17600-70831  
17600-70831-000  
17680-60B10  
17680-60B10-000  
17680-70B10  
17680-70B10-000

**Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |                                                                                     |                                                                                     |                                                                                     |                                                                                     |        |
|-------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|
| 1T029 |  |  |  |  | °C     |
|       | 22                                                                                  | M16x1,5                                                                             |                                                                                     |                                                                                     | 100-95 |

| HOLDEN                             |       |               |
|------------------------------------|-------|---------------|
| BARINA 1.3 GL                      | G13BA | 02/89 ⇒ 09/91 |
| SUZUKI                             |       |               |
| SWIFT I / II 1.3                   | G13A  | 10/84 ⇒ 03/89 |
| SWIFT I / II 1.3 GTi/GXi           | G13B  | 08/85 ⇒ 03/89 |
| SWIFT I / II / III 1.3             | G13B  | 01/91 ⇒ 12/95 |
| SWIFT I / II / III 1.3 GTi         | G13B  | 03/89 ⇒ 05/01 |
| SWIFT I / II / III 1.3 GTi DOHC    | G13B  | 10/89 ⇒ 12/95 |
| SWIFT I / II / III 1.3 GTi SOHC    | G13B  | 10/89 ⇒ 12/95 |
| SWIFT I / II / III 1.3i SOHC [USA] | --    | 01/89 ⇒ 12/91 |
| SWIFT I / II / III 1.6             | G16B  | 11/89 ⇒ 12/91 |
| SWIFT I / II / III 1.6 4WD         | G16B  | 11/89 ⇒ 12/91 |
| SWIFT I / II / III 1.6 i 16V       | G16BA | 08/92 ⇒ 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4   | G16BA | 08/92 ⇒ 10/96 |

EPS 1.850.149 

THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**GENERAL MOTORS**

96 063 055  
96 065 660

**HOLDEN**

1760070811





**SUBARU**

25242-KA110

**SUZUKI**

17600-70810  
17600-70810-000  
17600-70811  
17600-70811-000  
17680-60B00  
17680-60B00-000  
17680-70B00  
17680-70B00-000



|       |                                                                                   |                                                                                   |                                                                                   |                                                                                   |       |
|-------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------|
| 1T029 |  |  |  |  | °C    |
|       | 22                                                                                | M16x1,5                                                                           |                                                                                   |                                                                                   | 95-85 |

| HOLDEN                           |            |               |
|----------------------------------|------------|---------------|
| BARINA 1.3 GL                    | G13BA      | 02/89 ⇒ 09/91 |
| SUBARU                           |            |               |
| JUSTY I 1.2i EMPI [USA]          | --         | 01/91 ⇒       |
| TRENDY 1.2 12v                   | EF12       | 06/86 ⇒ 08/95 |
| SUZUKI                           |            |               |
| SWIFT I / II 1.3                 | G13A       | 10/84 ⇒ 03/89 |
| SWIFT I / II 1.3 GTi/GXi         | G13B       | 08/85 ⇒ 03/89 |
| SWIFT I / II / III 1.3           | G13A, G13B | 03/89 ⇒ 12/95 |
| SWIFT I / II / III 1.3 4WD       | G13A       | 03/89 ⇒ 12/91 |
| SWIFT I / II / III 1.3 GTi       | G13B       | 03/89 ⇒ 05/01 |
| SWIFT I / II / III 1.3 GTi DOHC  | G13B       | 10/89 ⇒ 12/95 |
| SWIFT I / II / III 1.3 GTi SOHC  | G13B       | 10/89 ⇒ 12/95 |
| SWIFT I / II / III 1.6           | G16B       | 11/89 ⇒ 12/91 |
| SWIFT I / II / III 1.6 4WD       | G16B       | 11/89 ⇒ 12/91 |
| SWIFT I / II / III 1.6 i 16V     | G16BA      | 08/92 ⇒ 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4 | G16BA      | 08/92 ⇒ 10/96 |

EPS 1.850.150 

THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:





**HYUNDAI**

25360-24000  
25360-24050

**MITSUBISHI**

25360-24000  
25360-24050



|    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |       |
|----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|
| 21 |  |  |  |  | °C    |
|    |                                                                                     | M16x1,5                                                                             |                                                                                     |                                                                                     | 85-80 |

| HYUNDAI   |            |               |
|-----------|------------|---------------|
| EXCEL 1.3 | G4DG       | 09/89 ⇒ 07/91 |
| PONY 1.3  | G4DG       | 10/89 ⇒ 01/95 |
| PONY 1.5  | G15B, G4DJ | 10/89 ⇒ 01/95 |

| HYUNDAI            |            |               |
|--------------------|------------|---------------|
| PONY 1.5 i         | G15B, G4DJ | 10/89 ⇒ 01/95 |
| PONY / EXCEL 1.3   | G4DG       | 01/90 ⇒ 01/95 |
| PONY / EXCEL 1.5   | G15B, G4DJ | 01/90 ⇒ 01/95 |
| PONY / EXCEL 1.5 i | G15B, G4DJ | 01/90 ⇒ 01/95 |
| PRECIS 1.5 i [USA] | G4DJ       | 01/89 ⇒       |
| S COUPE 1.5        | G4DJA      | 03/90 ⇒ 12/92 |
| S COUPE 1.5 i      | G4DJ       | 02/90 ⇒ 05/96 |
| MITSUBISHI         |            |               |
| PRECIS 1.5 i [USA] | G4DJ       | 01/89 ⇒ 12/94 |

EPS 1.850.151 

THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**DENSO**

071400-5520

**HOLDEN**

8942B33010





**LEXUS**

89428-33010

**TOYOTA**

89428-06010  
89428-33010



|    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |       |
|----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|
| 21 |  |  |  |  | °C    |
|    |                                                                                     | M16x1,5                                                                             |                                                                                     |                                                                                     | 90-85 |

| LEXUS    |        |               |
|----------|--------|---------------|
| GS 300   | 2JZ-GE | 08/97 ⇒ 10/00 |
| GS 430   | 3UZ-FE | 11/00 ⇒ 12/04 |
| LS I 400 | 1UZ-FE | 12/89 ⇒ 12/95 |

| TOYOTA                    |               |               |
|---------------------------|---------------|---------------|
| CAMRY 2.2                 | 5S-FE, 5S-FNE | 06/91 ⇒       |
| CAMRY SOLARA I 2.2        | 5S-FE         | 06/98 ⇒ 11/02 |
| CARINA E 2.0              | 3S-FE         | 01/93 ⇒ 09/97 |
| CARINA E 2.0 D            | 2C            | 04/92 ⇒ 01/96 |
| CARINA E 2.0 GLI          | 3S-FE         | 04/92 ⇒ 09/97 |
| CARINA E 2.0 GTi          | 3S-GE         | 04/92 ⇒ 12/95 |
| CARINA E 2.0 GTi 16V      | 3S-GE         | 03/94 ⇒ 09/97 |
| CARINA E 2.0 i            | 3S-FE         | 12/92 ⇒ 09/97 |
| CARINA E 2.0 TD           | 2C-T          | 01/96 ⇒ 09/97 |
| CELICA V 2.0              | 3S-GE         | 09/89 ⇒ 01/94 |
| CELICA V 2.0 4WD          | 3S-GTE        | 10/89 ⇒ 01/94 |
| CELICA V 2.0 GTi          | 3S-GE         | 10/89 ⇒ 11/93 |
| CELICA V 2.2              | 5S-FE         | 10/89 ⇒ 12/94 |
| CELICA VI 2.0 GTi         | 3S-GE         | 08/94 ⇒ 08/99 |
| CELICA VI 2.0 i 16V       | 3S-GE         | 11/93 ⇒ 11/99 |
| CELICA VI 2.0 i Turbo 4WD | 3S-GTE        | 02/94 ⇒ 11/99 |
| CELICA VI 2.2 GT          | 5S-FE         | 11/93 ⇒ 08/99 |
| COROLLA VII 2.0 D         | 2C            | 07/92 ⇒ 04/97 |
| COROLLA VIII 1.9 D        | 1WZ           | 02/00 ⇒ 01/02 |
| COROLLA VIII 2.0 D        | 2C-E          | 04/97 ⇒ 02/00 |
| COROLLA VIII 2.0 D-4D     | 1CD-FTV       | 08/00 ⇒ 01/02 |
| FUNCRUISER 2.0 i 16V 4WD  | 3SFE          | 04/94 ⇒       |
| MR 2 II 2.0               | 3S-FE         | 12/89 ⇒ 08/92 |
| MR 2 II 2.0 16V           | 3S-GE         | 12/89 ⇒ 09/99 |
| MR 2 II 2.0 Turbo         | 3S-GTE        | 12/89 ⇒ 07/99 |
| MR 2 II 2.2 16V           | 5S-FE         | 01/90 ⇒ 06/95 |
| PICNIC I 2.0              | 3S-FE         | 06/00 ⇒ 12/01 |
| PICNIC I 2.0 16V          | 3S-FE         | 08/96 ⇒ 09/00 |
| RAV 4 I 2.0               | 3S-FE         | 06/97 ⇒ 09/99 |
| RAV 4 I 2.0 4WD           | 3S-FE         | 01/94 ⇒ 06/00 |

EPS 1.850.154



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**DAIHATSU**  
83430-87101-000

|       |         |     |  |  |       |
|-------|---------|-----|--|--|-------|
| 1T031 |         |     |  |  | °C    |
| 21    | 3/8 GAS | 6.3 |  |  | 87-82 |

**DAIHATSU**

|                        |          |               |
|------------------------|----------|---------------|
| APPLAUSE I 1.6 16V     | HD, HD-E | 06/89 ⇒ 07/97 |
| APPLAUSE I 1.6 16V 4WD | HD-E     | 06/89 ⇒ 07/97 |
| APPLAUSE II 1.6 16V    | HD-E     | 07/97 ⇒ 05/00 |
| CHARADE III 1.3i [USA] | HC-E     | 01/89 ⇒       |

EPS 1.850.156



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HOLDEN**  
8942820060**TOYOTA**  
89428-20060

|       |         |  |  |  |       |
|-------|---------|--|--|--|-------|
| 1T025 |         |  |  |  | °C    |
| 17    | M16x1,5 |  |  |  | 90-85 |

**HOLDEN**

|                       |       |               |
|-----------------------|-------|---------------|
| APOLLO 2.0            | 3S-FC | 08/89 ⇒ 08/91 |
| APOLLO 2.0 i          | 3S-FE | 08/89 ⇒ 02/93 |
| NOVA_LE 1.4 Hatchback | 6AFC  | 07/89 ⇒ 07/91 |
| NOVA_LE 1.6 Hatchback | 4AFC  | 07/89 ⇒ 07/91 |
| NOVA_LE 1.6 Sedan     | 4AFC  | 07/89 ⇒ 07/91 |

**TOYOTA**

|                      |                 |               |
|----------------------|-----------------|---------------|
| CAMRY 1.8            | 1S              | 11/86 ⇒ 08/89 |
| CAMRY 2.0            | 3S-FE           | 03/83 ⇒ 02/93 |
| CAMRY 2.0 4WD        | 3S-FE           | 03/83 ⇒ 06/91 |
| CAMRY 2.5            | 2VZ-FE          | 10/86 ⇒ 06/91 |
| CARINA II 2.0        | 3S-FE           | 12/87 ⇒ 04/92 |
| CARINA II 2.0 GLI    | 3S-FE           | 12/87 ⇒ 03/92 |
| CELICA IV 1.6        | 4A-L            | 04/86 ⇒ 08/89 |
| CELICA IV 1.6 GT     | 4A-GELC         | 08/87 ⇒ 08/89 |
| CELICA IV 1.6 GT 16V | 4A-GEL          | 04/86 ⇒ 08/89 |
| CELICA IV 2.0        | 3S-GELC         | 01/86 ⇒ 08/89 |
| CELICA IV 2.0 GT     | 3S-GEL, 3S-GELC | 08/85 ⇒ 08/89 |
| COROLLA VI 1.3       | 2E              | 05/87 ⇒ 06/92 |
| COROLLA VI 1.3 i     | 2E, 2E-E        | 08/87 ⇒ 06/92 |
| STARLET 1.0          | 1E              | 12/89 ⇒ 12/92 |
| STARLET 1.3 12V      | 2E, 2E-E        | 12/89 ⇒ 12/92 |
| STARLET 1.3 12V Cat  | 2E-E            | 12/89 ⇒ 03/96 |
| STARLET 1.3 XL       | 2E              | 12/89 ⇒ 12/91 |
| STARLET 1.5 D        | 1N              | 12/89 ⇒ 03/96 |
| TERCEL 1.5 i [USA]   | 3EE             | 01/91 ⇒ 12/92 |

EPS 1.850.157



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**BMW**  
12 63 1 268 428

|       |         |     |  |  |         |
|-------|---------|-----|--|--|---------|
| 1T013 |         |     |  |  | °C      |
| 22    | M14x1,5 | 6.3 |  |  | 117-107 |

**BMW**

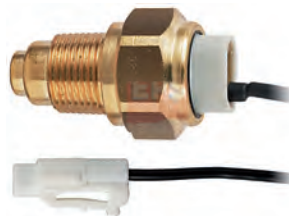
|            |                                                                      |               |
|------------|----------------------------------------------------------------------|---------------|
| 5 II 525 i | M30B25(256EA)                                                        | 06/81 ⇒ 12/87 |
| 7 I 733 i  | M30B32                                                               | 05/77 ⇒ 08/86 |
| 7 I 735 i  | M30B34(346EC),<br>M30B35(Motronic, 10-1),<br>M30B35(Motronic, 9.3:1) | 09/79 ⇒ 09/86 |

EPS 1.850.163



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**DAIHATSU**  
83430-87720-000  
83430-87721-000  
83430-87723-000

|    |         |  |  |  |       |
|----|---------|--|--|--|-------|
| 24 |         |  |  |  | °C    |
|    | 3/8 GAS |  |  |  | 92-87 |

**DAIHATSU**

|                        |      |               |
|------------------------|------|---------------|
| CHARADE III 1.0        | CB90 | 11/90 ⇒ 12/92 |
| CHARADE III 1.0i [USA] | CB   | 01/89 ⇒       |

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

EPS 1.850.165



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FORD**  
1 090 200  
6 489 742  
6 489 743  
6 675 203  
6 675 204  
7 001 610  
91AB-8B607B-1A  
91AB-8B607-BD**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

**1085 Has the same colour as the original part Light blue**

- corrisponde al pezzo originale colorato celeste
- Correspond à la pièce originale dans sa couleur bleu clair
- Entspricht dem Originalteil in Farbe lichtblau
- corresponde al color de la pieza original azul celeste



|       |         |  |  |  |         |
|-------|---------|--|--|--|---------|
| 1T015 |         |  |  |  | °C      |
| 29    | M22x1,5 |  |  |  | 110-105 |

**FORD**

|                       |               |               |
|-----------------------|---------------|---------------|
| ESCORT IV 1.8 D       | RTH           | 07/90 ⇒ 12/94 |
| ESCORT IV 1.8 TD      | RFD, RFK      | 10/98 ⇒ 07/00 |
| ESCORT IV 1.8 Turbo D | RVA           | 12/95 ⇒ 06/01 |
| ESCORT V 1.8 D        | RTE, RTF, RTH | 07/90 ⇒ 01/95 |
| ESCORT V 1.8 TD       | RFD, RFK, RFS | 02/93 ⇒ 01/95 |
| ESCORT VI 1.8 D       | RTE, RTF, RTH | 01/95 ⇒ 12/96 |
| ESCORT VI 1.8 TD      | RFD, RFK      | 01/95 ⇒ 07/00 |
| ESCORT VI 1.8 Turbo D | RVA           | 12/95 ⇒ 08/99 |
| ORION II 1.8 D        | RTE, RTF, RTH | 11/90 ⇒ 12/93 |
| ORION II 1.8 TD       | RFD, RFK      | 03/92 ⇒ 12/93 |

EPS 1.850.166



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FORD**  
6 489 740  
6 489 741  
7 001 609  
91AB-8B607A-1A  
91AB-8B607A-2A**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |         |  |  |  |         |
|-------|---------|--|--|--|---------|
| 1T015 |         |  |  |  | °C      |
| 29    | M22x1,5 |  |  |  | 117-112 |

**FORD**

|                |                     |               |
|----------------|---------------------|---------------|
| ESCORT IV 1.4  | F4B, F6F, F6G       | 07/90 ⇒ 08/00 |
| ESCORT V 1.4   | F4B, F6F, F6G, FUH  | 07/90 ⇒ 01/95 |
| ESCORT V 1.4 i | F4B                 | 07/93 ⇒ 01/95 |
| ESCORT V 1.6   | LJF, LUJ            | 07/90 ⇒ 08/93 |
| ESCORT VI 1.4  | F4B                 | 01/95 ⇒ 12/99 |
| ORION II 1.4   | F6F, F6G, HL14L-FUH | 07/90 ⇒ 12/93 |

## FORD

ORION II 1.6i | HL16EFI-LJE, LJF | 07/90 ⇒ 09/92

## EPS 1.850.169



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 006 545 15 24  
A 006 545 40 24

|       |    |         |     |  |        |
|-------|----|---------|-----|--|--------|
| 1T032 |    |         |     |  | °C     |
|       | 22 | M14x1,5 | Ø 4 |  | 100-95 |

## MERCEDES-BENZ

|                          |                                            |               |
|--------------------------|--------------------------------------------|---------------|
| 190 2.0                  | M102.924                                   | 08/83 ⇒ 05/90 |
| 190 2.3                  | M102.985                                   | 09/87 ⇒ 09/88 |
| 190 2.3 E                | M102.985                                   | 10/82 ⇒ 09/88 |
| 190 D 2.0                | OM601.911                                  | 08/83 ⇒ 08/93 |
| 190 E 2.0                | M102.962                                   | 10/82 ⇒ 08/93 |
| 190 E 2.3                | M102.985                                   | 09/86 ⇒ 08/93 |
| 190 E 2.3-16             | M102.983                                   | 04/84 ⇒ 08/88 |
| 190 E 2.5-16             | M102.991                                   | 03/89 ⇒ 08/93 |
| CLASSE V V 280           | M104.900                                   | 08/97 ⇒ 07/03 |
| CLASSE E I E 200 D       | OM601.912                                  | 06/93 ⇒ 06/95 |
| CLASSE G II 300 GE       | M103.987                                   | 09/89 ⇒ 09/97 |
| CLASSE S IV CL 600       | M137.970, M275.950                         | 09/02 ⇒ 03/06 |
| CLASSE S IV CL 65 AMG    | M275.980                                   | 09/03 ⇒ 03/06 |
| CLASSE S IV S 320 CDI    | OM613.960                                  | 08/99 ⇒ 09/02 |
| CLASSE S IV S 400 CDI    | OM628.960                                  | 06/00 ⇒ 08/05 |
| CLASSE S IV S 430        | M113.941                                   | 10/98 ⇒ 08/05 |
| CLASSE S IV S 500        | M113.960                                   | 10/98 ⇒ 08/05 |
| CLASSE S IV S 55 AMG     | M113.986                                   | 04/99 ⇒ 08/05 |
| CLASSE S IV S 600        | M275.950                                   | 09/02 ⇒ 08/05 |
| CLASSE S IV S 65 AMG     | M275.980                                   | 03/04 ⇒ 08/05 |
| COUPE 200 CE             | M102.963                                   | 09/89 ⇒ 06/93 |
| COUPE 230 CE             | M102.982                                   | 03/87 ⇒ 12/92 |
| COUPE 230 CE Cat         | M102.982                                   | 06/89 ⇒ 12/92 |
| KOMBI II 200 T           | M102.922                                   | 09/85 ⇒ 05/90 |
| KOMBI II 200 T D         | OM601.912                                  | 09/85 ⇒ 08/91 |
| KOMBI II 200 TE          | M102.962, M102.963                         | 09/88 ⇒ 08/92 |
| KOMBI II 230 E Chassis   | M102.982                                   | 09/86 ⇒ 06/93 |
| KOMBI II 230 TE          | M102.982                                   | 09/85 ⇒ 08/92 |
| KOMBI II 230 TE Cat      | M102.982                                   | 06/89 ⇒ 08/92 |
| TRE VOLUMI II 200        | M102.922                                   | 12/85 ⇒ 10/92 |
| TRE VOLUMI II 200 D      | OM601.912                                  | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 200 E      | M102.963                                   | 09/88 ⇒ 08/93 |
| TRE VOLUMI II 230 E      | M102.982                                   | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 230 E Cat  | M102.982                                   | 06/89 ⇒ 06/93 |
| VARIO 810 DT             | OM904.904                                  | 09/96 ⇒       |
| VARIO 812 D              | OM602.984, OM602.985, OM904.914, OM904.955 | 04/96 ⇒       |
| VARIO 813 D, 814 D       | OM904.908                                  | 09/96 ⇒ 12/13 |
| VARIO 813 DA, 814 DA 4x4 | OM904.908                                  | 09/96 ⇒       |
| VARIO 814 D              | OM904.914, OM904.955                       | 04/96 ⇒       |
| VARIO 814 DT             | OM904.908                                  | 09/96 ⇒       |
| VARIO 815 D              | OM904.914, OM904.936, OM904.955            | 04/96 ⇒       |
| VARIO 815 D, 816 D       | OM904.923                                  | 09/96 ⇒       |
| VARIO 815 DA, 816 DA 4x4 | OM904.923                                  | 09/96 ⇒ 12/13 |
| VARIO O 810              | OM904.904                                  | 09/96 ⇒ 12/10 |
| VARIO O 812              | OM602.984, OM602.985                       | 09/96 ⇒ 12/10 |
| VARIO O 814              | OM904.908                                  | 09/96 ⇒ 12/10 |
| VARIO O 815              | OM904.923                                  | 09/96 ⇒ 12/10 |

## PUCH

G-MODELL 300 GE | M103.987 | 06/89 ⇒ 08/93

## EPS 1.850.173



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**MITSUBISHI**  
MB660663  
MB845063

|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T033 |    |         |  |  | °C    |
|       | 22 | M16x1,5 |  |  | 85-80 |

## MITSUBISHI

|                       |                     |               |
|-----------------------|---------------------|---------------|
| 3000 GT 3.0 i 24V 4WD | 6G72(DOHC24V)       | 01/90 ⇒ 08/99 |
| COLT III 1.5 Cat      | 4G15(12V)           | 07/90 ⇒ 05/92 |
| COLT III 1.5 GLXi     | 4G15(8V)            | 04/88 ⇒ 05/92 |
| COLT IV 1.6 4WD       | 4G92(SOHC16V)       | 08/93 ⇒ 08/95 |
| COLT IV 1.6 GLXi 16V  | 4G92(SOHC16V)       | 04/92 ⇒ 04/96 |
| COLT IV 2.0           | 4D68                | 04/92 ⇒ 04/96 |
| ECLIPSE I 1.8         | 4G37                | 12/89 ⇒ 03/94 |
| EXPO 2.4 i [USA]      | 4G64                | 01/91 ⇒ 12/92 |
| EXPOLRV 2.4i [USA]    | 4G64                | 01/92 ⇒       |
| GALANT VII 2.0 GLSTD  | 4D68T               | 11/92 ⇒ 08/96 |
| LANCER V 1.3          | G13B                | 08/88 ⇒ 05/92 |
| LANCER V 1.3 GL       | G13B                | 05/88 ⇒ 06/90 |
| LANCER V 1.5          | 4G15(12V), 4G15(8V) | 04/88 ⇒ 09/92 |
| LANCER V 1.5 12V      | 4G15(12V)           | 05/89 ⇒ 05/92 |
| LANCER V 1.5 GLS      | 4G15(12V)           | 08/89 ⇒ 08/92 |
| LANCER V 1.6 GTi      | 4G61                | 05/88 ⇒ 05/90 |
| LANCER VI 1.5         | 4G15(12V)           | 09/92 ⇒ 07/96 |
| LANCER VI 1.6 16V     | 4G92(SOHC16V)       | 06/92 ⇒ 10/03 |
| LANCER VI 1.6 16V 4WD | 4G92(SOHC16V)       | 06/92 ⇒ 10/03 |
| LANCER VI 2.0 D       | 4D68                | 12/92 ⇒ 10/03 |
| LANCER VI 2.0 Diesel  | 4D68                | 06/92 ⇒ 12/96 |
| SPACE RUNNER 1.8      | 4G93(SOHC16V)       | 10/91 ⇒ 08/99 |
| SPACE RUNNER 1.8 4WD  | 4G93(SOHC16V)       | 10/91 ⇒ 08/99 |
| SPACE RUNNER 2.0 TD   | 4D68T               | 10/92 ⇒ 08/99 |
| SPACE WAGON 1.8       | 4G93(SOHC16V)       | 10/91 ⇒ 10/98 |
| SPACE WAGON 1.8 4WD   | 4G93(SOHC16V)       | 10/91 ⇒ 10/98 |
| SPACE WAGON 1.8 TD    | 4D65T               | 10/91 ⇒ 10/98 |
| SPACE WAGON 2.0       | 4G63(SOHC16V)       | 10/92 ⇒ 10/98 |
| SPACE WAGON 2.0 4WD   | 4G63(SOHC16V)       | 10/92 ⇒ 10/98 |
| SPACE WAGON 2.0 TD    | 4D68T               | 10/92 ⇒ 10/98 |

## EPS 1.850.174



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**MITSUBISHI**  
MB660664<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T033 |    |         |  |  | °C    |
|       | 22 | M16x1,5 |  |  | 95-90 |

## MITSUBISHI

3000 GT 3.0 i 24V 4WD | 6G72(DOHC24V) | 01/90 ⇒ 08/99

## EPS 1.850.179



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**ACURA**  
37773-PT3-A01  
**HONDA**  
37773-PT3-A01  
**ISUZU**  
5-86202840-0<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |         |  |  |         |
|-------|----|---------|--|--|---------|
| 1T035 |    |         |  |  | °C      |
|       | 24 | M18x1,5 |  |  | 112-107 |

## ACURA

VIGOR 2.5 | G25A | 09/91 ⇒

## HONDA

|                               |                     |               |
|-------------------------------|---------------------|---------------|
| ACCORD IV 2.0 16V             | F20A5               | 01/90 ⇒ 12/93 |
| ACCORD IV 2.0 i 16V           | F20A7               | 01/92 ⇒ 12/93 |
| ACCORD IV 2.2                 | F22A6               | 05/92 ⇒ 12/93 |
| ACCORD IV 2.2 i 16V           | F22A3, F22A7, F22A8 | 01/90 ⇒ 12/93 |
| ACCORD IV 2.2 i 16V Automatik | F22A3               | 01/90 ⇒ 03/93 |
| ACCORD V 1.8 16V              | F18A3               | 01/94 ⇒ 12/95 |
| ACCORD V 1.9 i                | F18A3               | 02/96 ⇒ 10/98 |
| ACCORD V 2.0                  | F20B3               | 09/93 ⇒ 12/97 |
| ACCORD V 2.0 i                | F2022               | 03/93 ⇒ 01/96 |
| ACCORD V 2.0 i LS             | F2021               | 02/96 ⇒ 10/98 |
| ACCORD V 2.0 i LS 16V         | F20B3               | 09/93 ⇒ 02/98 |
| ACCORD V 2.0 i S              | F2021               | 03/93 ⇒ 01/96 |
| ACCORD V 2.2                  | F22B1, F22Z2        | 10/93 ⇒ 12/97 |
| ACCORD V 2.2 16V              | F22Z1               | 01/96 ⇒ 09/98 |
| ACCORD V 2.2 i [USA]          | --                  | 01/94 ⇒ 12/95 |
| ACCORD V 2.2 i 16V            | F22B4               | 08/95 ⇒ 12/97 |
| ACCORD V 2.2 i ES             | F22B5               | 09/93 ⇒ 02/98 |
| ACCORD V 2.2 i VTEC           | F22Z2               | 02/96 ⇒ 10/98 |
| ACCORD V 2.3 i SR             | H23A3               | 03/93 ⇒ 01/96 |
| ACCORD VI 1.8 16V Vtec        | F18B2, F18B3        | 04/99 ⇒       |
| ODYSSEY 2.2                   | F22B6               | 01/95 ⇒ 12/97 |
| ODYSSEY 2.3                   | F23A                | 07/02 ⇒ 09/03 |
| ODYSSEY 2.3 4x4               | F23A                | 10/97 ⇒ 09/03 |
| ODYSSEY 2.3 i 16V Vtec        | F23A8               | 01/98 ⇒       |
| PRELUDE IV 2.0 i 16V          | F20A4               | 02/92 ⇒ 09/96 |
| PRELUDE IV 2.2 i 16V Vtec     | H22A2               | 02/93 ⇒ 09/96 |
| PRELUDE IV 2.3 i 16V          | H23A2               | 02/92 ⇒ 09/96 |
| PRELUDE V 2.0 16V             | F20A4               | 10/96 ⇒ 10/00 |
| PRELUDE V 2.2 i 16V           | F22A2               | 10/96 ⇒ 10/01 |
| SHUTTLE 2.2 16V               | F22B8               | 10/94 ⇒ 02/98 |

EPS 1.850.180



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

SUBARU  
25242-KA100  
46989-5500

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 21 | M16x1,5 | Ø 4 |  | 92-87 |

## SUBARU

|                       |      |       |   |       |
|-----------------------|------|-------|---|-------|
| J-SERIES 1.0          | --   | 01/87 | ⇒ | 12/91 |
| J-SERIES 1.0i EFC-SYS | --   | 01/89 | ⇒ |       |
| J-SERIES 1.2          | --   | 01/87 | ⇒ | 12/91 |
| J-SERIES 1.2i EFC-SYS | --   | 01/89 | ⇒ |       |
| JUSTY I 1.2 [USA]     | --   | 01/87 | ⇒ | 12/92 |
| M60 600               | --   | 01/88 | ⇒ | 12/89 |
| M70 700               | --   | 01/88 | ⇒ | 12/89 |
| TRENDY 1.0            | EF10 | 08/86 | ⇒ | 05/95 |
| TRENDY 1.2 12v        | EF12 | 06/86 | ⇒ | 08/95 |

EPS 1.850.182



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

GENERAL MOTORS  
90 449 435HOLDEN  
90449435OPEL  
13 41 030

|    |         |  |  |        |
|----|---------|--|--|--------|
|    |         |  |  | °C     |
| 29 | M22x1,5 |  |  | 100-95 |

## HOLDEN

|                         |       |       |   |       |
|-------------------------|-------|-------|---|-------|
| ASTRA 2.0 GSi           | X20XE | 08/95 | ⇒ | 09/98 |
| ASTRA_TR 1.6i Hatchback | C16SE | 09/96 | ⇒ | 09/98 |
| ASTRA_TR 1.6i Sedan     | C16SE | 09/96 | ⇒ | 09/98 |

## OPEL

|                  |                                    |       |   |       |
|------------------|------------------------------------|-------|---|-------|
| ASTRA F 1.4      | 14NV, 14SE                         | 09/91 | ⇒ | 09/98 |
| ASTRA F 1.4i     | C14NZ                              | 09/91 | ⇒ | 01/05 |
| ASTRA F 1.4i 16V | X14XE                              | 01/96 | ⇒ | 03/01 |
| ASTRA F 1.4 Si   | C14SE                              | 03/92 | ⇒ | 03/01 |
| ASTRA F 1.6      | 16LZ2, 16NZ2, 16NZR, X16NE         | 09/94 | ⇒ | 09/98 |
| ASTRA F 1.6i     | C16NZ, X16SZ, X16SZR               | 09/91 | ⇒ | 01/05 |
| ASTRA F 1.6i 16V | X16XEL                             | 08/94 | ⇒ | 01/05 |
| ASTRA F 1.6 Si   | C16SE                              | 03/92 | ⇒ | 12/94 |
| ASTRA F 1.7 D    | --, 17D, 17DR                      | 12/91 | ⇒ | 01/99 |
| ASTRA F 1.7 TD   | X17DTL                             | 08/94 | ⇒ | 08/00 |
| ASTRA F 1.7 TDS  | 17DT(TC4EE1), X17DT(TC4EE1)        | 12/91 | ⇒ | 09/98 |
| ASTRA F 1.8      | Z18XEL                             | 02/03 | ⇒ | 07/04 |
| ASTRA F 1.8i     | C18NZ                              | 09/91 | ⇒ | 08/00 |
| ASTRA F 1.8i 16V | 18SE, C18SEL, C18XE, C18XEL, X18XE | 06/93 | ⇒ | 03/01 |
| ASTRA F 2.0 Di   | X20DTL                             | 03/98 | ⇒ | 08/00 |

## OPEL

|                     |                       |       |   |       |
|---------------------|-----------------------|-------|---|-------|
| ASTRA F 2.0 GSi 16V | C20XE                 | 09/91 | ⇒ | 01/98 |
| ASTRA F 2.0 i       | C20NE                 | 09/91 | ⇒ | 09/98 |
| ASTRA F 2.0 i 16V   | C20XE, X20XER, X20XE  | 03/93 | ⇒ | 08/00 |
| COMBO B 1.7 D       | 17D(4EE1), X17D(4EE1) | 07/94 | ⇒ | 10/01 |
| CORSA B 1.5 D       | 15D(4EC1), X15D       | 03/93 | ⇒ | 05/97 |
| CORSA B 1.7 D       | 17D(4EE1), X17D(4EE1) | 02/96 | ⇒ | 12/02 |

## VAUXHALL

|                     |                             |       |   |       |
|---------------------|-----------------------------|-------|---|-------|
| ASTRA III 1.4       | 14NV                        | 09/91 | ⇒ | 09/93 |
| ASTRA III 1.4 i     | C14NZ, C14SE                | 03/91 | ⇒ | 09/98 |
| ASTRA III 1.4 i 16V | X14XE                       | 01/96 | ⇒ | 03/01 |
| ASTRA III 1.4 S     | 14NV                        | 09/91 | ⇒ | 02/98 |
| ASTRA III 1.6       | C16SE                       | 03/94 | ⇒ | 08/95 |
| ASTRA III 1.6 i     | C16NZ, C16SE, X16SZ, X16SZR | 09/91 | ⇒ | 12/98 |
| ASTRA III 1.6 i 16V | X16XEL                      | 01/94 | ⇒ | 09/98 |
| ASTRA III 1.6 Si    | C16SE                       | 03/91 | ⇒ | 12/94 |
| ASTRA III 1.7 D     | 17D, 17DR                   | 03/91 | ⇒ | 09/98 |
| ASTRA III 1.7 TD    | 17DT(TC4EE1), X17DTL        | 12/91 | ⇒ | 09/98 |
| ASTRA III 1.8       | C18XE                       | 09/94 | ⇒ | 08/96 |
| ASTRA III 1.8 16V   | C18XEL, X18XE               | 11/94 | ⇒ | 03/01 |
| ASTRA III 1.8 i     | C18NZ                       | 09/91 | ⇒ | 09/98 |
| ASTRA III 1.8 i 16V | 18SE, C18XE, C18XEL, X18XE  | 06/93 | ⇒ | 02/98 |
| ASTRA III 2.0 i     | C20NE                       | 09/91 | ⇒ | 09/98 |
| ASTRA III 2.0 i 16V | C20XE, X20XE                | 09/91 | ⇒ | 09/98 |
| ASTRAVAN I 1.4 i    | C14NZ                       | 09/91 | ⇒ | 08/95 |
| ASTRAVAN I 1.6 i    | C16NZ, X16SZ                | 10/91 | ⇒ | 08/98 |
| ASTRAVAN I 1.7 D    | 17DR                        | 10/91 | ⇒ | 12/94 |
| ASTRAVAN I 1.7 TD   | X17DTL                      | 09/94 | ⇒ | 08/98 |
| COMBO B 1.7 D       | 17D(4EE1), X17D(4EE1)       | 07/94 | ⇒ | 10/01 |
| CORSA B 1.7 D       | 17D(4EE1), X17D(4EE1)       | 02/96 | ⇒ | 09/00 |
| CORSAVAN I 1.7 D    | 17D(4EE1), X17D(4EE1)       | 01/94 | ⇒ | 09/00 |

EPS 1.850.186



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

GENERAL MOTORS  
96 065 719SUBARU  
17680-50F10SUZUKI  
17680-50F10  
17680-50F10-000

|       |    |         |  |        |
|-------|----|---------|--|--------|
|       |    |         |  | °C     |
| 1T036 | 24 | M18x1,5 |  | 100-95 |

## SUBARU

|               |       |       |   |       |
|---------------|-------|-------|---|-------|
| JUSTY II 1.3i | G13BA | 05/96 | ⇒ | 09/00 |
|---------------|-------|-------|---|-------|

## SUZUKI

|                                    |       |       |   |       |
|------------------------------------|-------|-------|---|-------|
| SWIFT I / II / III 1.0 i           | G10   | 03/89 | ⇒ | 12/05 |
| SWIFT I / II / III 1.3             | G13BA | 03/89 | ⇒ | 10/96 |
| SWIFT I / II / III 1.3 GTi         | G13B  | 03/89 | ⇒ | 05/01 |
| SWIFT I / II / III 1.3 GTi DOHC    | G13B  | 10/89 | ⇒ | 12/95 |
| SWIFT I / II / III 1.3 GTi SOHC    | G13B  | 10/89 | ⇒ | 12/95 |
| SWIFT I / II / III 1.3 i           | G13BA | 09/91 | ⇒ | 10/96 |
| SWIFT I / II / III 1.3i SOHC [USA] | --    | 01/92 | ⇒ | 12/94 |
| SWIFT I / II / III 1.6 i 16V       | G16BA | 08/92 | ⇒ | 12/93 |

EPS 1.850.187



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

CITROËN  
1264 32FIAT  
500349643  
7728057IVECO  
500349643LANCIA  
7728057PEUGEOT  
1264 32

|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T006 | 29 | M22x1,5 |  | 92-87 |

## FIAT

|                           |                                            |       |   |       |
|---------------------------|--------------------------------------------|-------|---|-------|
| BRAVA 1.4                 | 182A5.000                                  | 10/95 | ⇒ | 10/01 |
| BRAVA 1.4 12V             | 182A3.000                                  | 10/95 | ⇒ | 08/98 |
| BRAVA 1.6 16V             | 182A4.000, 182A4.027, 182A6.000            | 10/95 | ⇒ | 10/01 |
| BRAVO I 1.4               | 182A3.000, 182A5.000                       | 10/95 | ⇒ | 10/01 |
| BRAVO I 1.6 16V           | 178A8.011, 182A4.000, 182A6.000            | 10/95 | ⇒ | 10/01 |
| BRAVO I 1.8 GT            | 182A2.000                                  | 10/95 | ⇒ | 10/01 |
| BRAVO I 2.0 HGT 20V       | 182A1.000                                  | 10/95 | ⇒ | 07/98 |
| MAREA 1.4 80 12V          | 182A3.000                                  | 09/96 | ⇒ | 05/02 |
| MAREA 1.6                 | 185A3.000                                  | 03/99 | ⇒ | 08/00 |
| MAREA 1.6 100 16V         | 182A4.000                                  | 09/96 | ⇒ | 05/02 |
| MAREA 1.6 100 16V Bipower | 185A3.000                                  | 04/99 | ⇒ | 05/02 |
| MAREA 1.6 16V             | 185A3.000                                  | 04/97 | ⇒ | 02/99 |
| MAREA 1.6 SX              | 182B5.098                                  | 09/00 | ⇒ | 08/02 |
| MAREA 1.8 115 16V         | 182A2.000                                  | 09/96 | ⇒ | 05/02 |
| MAREA 2.0 150 20V         | 182A1.000                                  | 09/96 | ⇒ | 04/99 |
| PALIO 1.2                 | 176A8.000, 178B5.000, 178B7.045, 178E2.000 | 04/96 | ⇒ |       |
| PUNTO I 1.1               | 176B2.000                                  | 04/96 | ⇒ | 02/00 |
| PUNTO I 1.2 16V           | 176B9.000                                  | 04/97 | ⇒ | 09/99 |
| PUNTO I 1.6               | 176A9.000                                  | 01/94 | ⇒ | 04/97 |
| PUNTO I 55 1.1            | 176A6.000, 176B2.000                       | 09/93 | ⇒ | 09/99 |
| PUNTO I 60 1.2            | 176A7.000, 176B1.000, 176B4.000            | 09/93 | ⇒ | 06/00 |
| PUNTO I 75 1.2            | 176A8.000                                  | 10/93 | ⇒ | 09/99 |
| PUNTO I 85 16V 1.2        | 176B9.000                                  | 04/97 | ⇒ | 06/00 |
| PUNTO I 90 1.6            | 176A9.000                                  | 04/94 | ⇒ | 04/97 |
| TEMPRA 1.4 i.e.           | 159A2.000                                  | 04/90 | ⇒ | 08/96 |
| TEMPRA 1.6                | 159A3.000                                  | 03/90 | ⇒ | 12/96 |
| TIPO I 1.1                | 160A3.000                                  | 01/88 | ⇒ | 10/91 |
| TIPO I 1.1 i.e.           | 156C.046                                   | 10/94 | ⇒ | 10/95 |
| TIPO I 1.4 i.e.           | 159A2.000, 160A1.046, 836A4.000            | 05/89 | ⇒ | 04/95 |
| TIPO I 1.6                | 835C1.000                                  | 03/93 | ⇒ | 10/95 |
| TIPO I 1.6 i.e.           | 835C1.000                                  | 10/92 | ⇒ | 04/95 |

## FIAT (BR)

|           |        |       |   |       |
|-----------|--------|-------|---|-------|
| TIPO 1.6i | 1.6Mpi | 01/93 | ⇒ | 12/97 |
|-----------|--------|-------|---|-------|

## IVECO

|                                     |          |       |   |       |
|-------------------------------------|----------|-------|---|-------|
| DAILY II 29 L 13                    | 8140.435 | 05/01 | ⇒ | 07/07 |
| DAILY II 35 S 11 V,35 C 11 V        | 8140.43C | 05/99 | ⇒ | 07/07 |
| DAILY II 35 S 11,35 C 11            | 8140.43C | 05/99 | ⇒ | 04/06 |
| DAILY II 35 S 13 V,35 C 13 V        | 8140.435 | 05/99 | ⇒ | 07/07 |
| DAILY II 35 S 13,35 C 13            | 8140.435 | 05/99 | ⇒ | 04/06 |
| DAILY II 40 C 13                    | 8140.435 | 05/99 | ⇒ | 04/06 |
| DAILY II 50 C 13                    | 8140.435 | 05/99 | ⇒ | 07/07 |
| DAILY III 35 S 13, 40 C 13, 50 C 13 | 8140.435 | 05/99 | ⇒ | 05/06 |

## LANCIA

|           |                      |       |   |       |
|-----------|----------------------|-------|---|-------|
| Y 1.1     | 176B2.000            | 11/95 | ⇒ | 09/03 |
| Y 1.2     | 840A3.000            | 03/96 | ⇒ | 09/03 |
| Y 1.2 16V | 176B9.000            | 04/97 | ⇒ | 09/03 |
| Y 1.4 12V | 840A2.000, 840A4.000 | 03/96 | ⇒ | 09/03 |



EPS 1.850.189



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**DENSO**  
071400-4881

**KIA**  
0N350-18840

**MAZDA**  
N350-18-840


|       |         |  |  |  |       |
|-------|---------|--|--|--|-------|
| 1T038 |         |  |  |  | °C    |
| 17    | M16x1,5 |  |  |  | 97-92 |

## MAZDA

|                                |                  |               |
|--------------------------------|------------------|---------------|
| 121 II 1.1                     | B1               | 11/90 → 10/93 |
| 121 II 1.3 16V                 | B3(16V)          | 11/90 → 03/96 |
| 121 II 1.3 i 16V               | B3(16V)          | 11/90 → 03/96 |
| 323 V 1.7 D                    | PN46             | 01/87 → 03/93 |
| 323 VI 1.3 16V                 | B384, B386, B387 | 06/89 → 03/91 |
| 323 VI 1.7 D                   | PN54             | 04/91 → 04/94 |
| 323 VI 1.8i 16v GT Formula 4   | BP55             | 04/91 → 04/94 |
| 323 VI 1.8i 16v GT-R Formula 4 | BP5J             | 04/91 → 04/94 |
| 323 VI 1.8i 16v Turbo 4x4      | BP55             | 06/89 → 03/91 |
| 323 VI C 1.6                   | B6E              | 09/89 → 06/91 |
| 323 VI C 1.6 16V               | B6               | 03/91 → 10/94 |
| 323 VI F 1.6                   | B6E              | 09/89 → 06/91 |
| 323 VI F 1.6 16V               | B6               | 03/91 → 10/94 |
| 323 VI F 1.8 16V               | BP               | 08/89 → 07/94 |
| 323 VI F 1.8 16V GT            | BP(DOHC)         | 08/89 → 07/94 |
| 323 VI F 1.8i 16v GRSi         | BP31             | 06/89 → 03/91 |
| 323 VI S 1.3                   | B383, B3E        | 09/89 → 06/91 |
| 323 VI S 1.3 16V               | B3(16V)          | 04/91 → 07/94 |
| 323 VI S 1.6                   | B6E              | 09/89 → 06/91 |
| 323 VI S 1.6 16V               | B6               | 08/89 → 10/96 |
| 323 VI S 1.7 D                 | PN46             | 08/89 → 07/94 |
| 323 VI S 1.8 16V               | BP52             | 08/89 → 07/94 |
| 323 VI S 1.8 16V 4WD           | BP52             | 09/91 → 07/94 |
| 323 VI S 1.8 16V Turbo 4WD     | BPTurbo          | 01/91 → 07/94 |
| 626 IV 1.8                     | F8(12V)          | 09/87 → 05/92 |
| 626 IV 2.0                     | FE(8V)           | 09/87 → 10/90 |
| 626 IV 2.0 12V                 | FEFJ, FEFK       | 08/89 → 01/92 |
| 626 IV 2.0 16V                 | FE(16V)          | 06/87 → 05/92 |
| 626 IV 2.0i 16V GT             | FEFL, FEFN       | 08/89 → 01/92 |
| 626 IV 2.0i 16V GT 4x4         | FEFL, FEFN       | 08/89 → 01/92 |
| 626 IV 2.2 12V                 | F2               | 11/87 → 04/92 |
| 626 IV 2.2 12V 4WD             | F2               | 11/87 → 07/90 |
| MIATA 1.6i 16v                 | CE16i            | 03/90 → 08/93 |
| MIATA 1.6i 16v GT              | CE16T            | 11/90 → 08/93 |
| MX-3 1.6 i                     | B69              | 07/91 → 10/97 |
| MX-5 i 1.6                     | 8AN1, B64F       | 05/90 → 04/98 |
| PROTEGE 1.8i DOHC [USA]        | --               | 01/90 →       |
| PROTEGE 1.8i OHC [USA]         | --               | 01/90 →       |

EPS 1.850.196



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**ACURA**  
37760-P00-003  
37760-P00-004

**HONDA**  
37760-P00-003  
37760-P00-004  
37773-PLZ-E01

**ISUZU**  
5-86202839-0

**ROVER**  
GTR274  
PEJ100110  
PEJ100120

MARKET DIFFUSION: MEDIUM



|       |         |  |  |  |       |
|-------|---------|--|--|--|-------|
| 1T035 |         |  |  |  | °C    |
| 24    | M18x1,5 |  |  |  | 95-90 |

## ACURA

|                       |       |               |
|-----------------------|-------|---------------|
| INTEGRA II 1.8        | F18A2 | 10/90 → 09/93 |
| INTEGRA III 1.8 GS-R  | F18C2 | 10/93 → 09/01 |
| INTEGRA III 1.8 LS    | F18C1 | 10/93 → 09/01 |
| INTEGRA III 1.8 Sport | F18C1 | 10/93 → 09/01 |
| VIGOR 3.2             | C32A7 | 01/96 →       |

## HONDA

|                                   |                     |               |
|-----------------------------------|---------------------|---------------|
| ACCORD V 1.9 i                    | F18A3               | 02/96 → 10/98 |
| ACCORD V 2.0                      | F20B3               | 09/93 → 12/97 |
| ACCORD V 2.0 i LS                 | F20Z1               | 02/96 → 10/98 |
| ACCORD V 2.0 i LS 16V             | F20B3               | 09/93 → 02/98 |
| ACCORD V 2.2                      | F22B1, F22Z2        | 10/93 → 12/97 |
| ACCORD V 2.2 16V                  | F22Z1               | 01/96 → 09/98 |
| ACCORD V 2.2 i [USA]              | --                  | 01/94 → 12/95 |
| ACCORD V 2.2 i 16V                | F22B4               | 08/95 → 12/97 |
| ACCORD V 2.2 i ES                 | F22B5               | 09/93 → 02/98 |
| ACCORD V 2.2 i VTEC               | F22Z2               | 02/96 → 10/98 |
| ACCORD V 2.7 i V6 [USA]           | --                  | 01/95 →       |
| ACCORD VI 1.6                     | D16B6               | 12/99 → 12/02 |
| ACCORD VI 1.6 16V                 | D16B7               | 10/01 →       |
| ACCORD VI 1.6 i                   | D16B6               | 10/98 → 12/02 |
| ACCORD VI 1.6 LS                  | D16B7               | 10/98 → 12/02 |
| ACCORD VI 2.0                     | D20B7               | 11/99 → 10/02 |
| ACCORD VI 2.0 i 16V               | F20B5, F20B7        | 02/98 → 06/03 |
| ACCORD VI 2.3 VTi                 | F23A3               | 02/98 → 10/02 |
| ACCORD VI 3.0 V6 24V              | J30A1               | 02/98 → 06/03 |
| ACCORD VI 3.0 Vtec                | J30A1               | 03/97 → 12/03 |
| ACCORD VII 2.0                    | K20A6, K20Z2        | 02/03 → 08/08 |
| ACCORD VII 2.0 Trazione integrale | K20A6               | 02/03 → 05/08 |
| ACCORD VII 2.2 i-CTDi             | N22A1               | 01/04 → 05/08 |
| ACCORD VII 2.4                    | K24A, K24A3         | 02/03 → 05/08 |
| BALLADE 1.5                       | D15Z4               | 01/97 →       |
| BALLADE 1.6i                      | B16A6, D16Y9        | 01/96 → 02/01 |
| BALLADE 1.8 i                     | B18B4               | 01/96 → 02/01 |
| CITY 1.2                          | L12A2               | 05/03 →       |
| CITY 1.3                          | L13A3               | 10/05 → 07/08 |
| CITY 1.5 FF                       | L15A1               | 09/04 → 07/08 |
| CITY 1.5 i-DSI                    | L15A2               | 11/02 →       |
| CIVIC IV 1.6i                     | --                  | 01/90 → 12/91 |
| CIVIC V 1.3                       | D13B2               | 01/92 → 12/92 |
| CIVIC V 1.3 16V                   | D13B2               | 10/91 → 11/95 |
| CIVIC V 1.5                       | D15B7               | 08/93 → 12/95 |
| CIVIC V 1.5 i 16V                 | D15B2, D15Z1        | 10/91 → 11/95 |
| CIVIC V 1.5 i LSi                 | D15B7               | 08/93 → 11/95 |
| CIVIC V 1.6 16V Vtec              | D16Z6, D16Z7        | 10/91 → 11/95 |
| CIVIC V 1.6 4x4                   | D16Z7               | 01/92 → 10/95 |
| CIVIC V 1.6 EX                    | D16A7               | 08/93 → 10/95 |
| CIVIC V 1.6 i                     | D16Y7               | 01/94 → 11/95 |
| CIVIC V 1.6 i Vtec                | B16A2, D16Y6, D16Z9 | 01/94 → 03/96 |
| CIVIC V 1.6 VTi                   | B16A2               | 10/91 → 11/95 |
| CIVIC V 1.6 VTi 16V               | B16A2               | 10/91 → 11/95 |
| CIVIC VI 1.4                      | D14A4               | 11/95 → 10/98 |
| CIVIC VI 1.4 16V                  | D14A7, D14A8        | 01/97 → 02/01 |

## HONDA

|                             |                                                 |               |
|-----------------------------|-------------------------------------------------|---------------|
| CIVIC VI 1.4 i              | D14A2, D14A3, D14A4, D14A5, D14A8, D14Z1, D14Z2 | 06/95 → 02/01 |
| CIVIC VI 1.4 i S            | D14A4, D14Z2                                    | 11/95 → 02/01 |
| CIVIC VI 1.4i               | D14A6                                           | 01/99 →       |
| CIVIC VI 1.4i 16V           | D14Z1, D14Z3, D14Z4                             | 11/98 → 03/01 |
| CIVIC VI 1.4i 16V Vtec      | D14Z4                                           | 01/99 →       |
| CIVIC VI 1.5 16V            | D15Z8                                           | 01/97 → 02/01 |
| CIVIC VI 1.5 i              | D15Z6                                           | 11/95 → 02/01 |
| CIVIC VI 1.5 i Vtec-E       | D15Z3                                           | 09/94 → 01/97 |
| CIVIC VI 1.6                | --                                              | 05/96 → 10/00 |
| CIVIC VI 1.6 16V            | D16B2                                           | 01/97 → 02/01 |
| CIVIC VI 1.6 i              | D16Y3                                           | 09/94 → 02/01 |
| CIVIC VI 1.6 i Vtec         | B16A2, D16Y2, D16Y6, D16Y8                      | 09/94 → 02/01 |
| CIVIC VI 1.6 VTi            | B16A2                                           | 11/95 → 02/01 |
| CIVIC VI 1.6i 16V           | D16W3, D16Y7                                    | 01/96 →       |
| CIVIC VI 1.6i 16V Vtec      | D16Y8                                           | 01/96 → 09/99 |
| CIVIC VI 1.8 16V            | B18C4                                           | 01/97 → 02/01 |
| CIVIC VI 1.8 i 16V VTi Vtec | D18C4                                           | 01/97 → 12/98 |
| CIVIC VII 1.4               | D14Z5                                           | 12/00 → 09/05 |
| CIVIC VII 1.4 i             | D14Z6                                           | 02/01 → 09/05 |
| CIVIC VII 1.4 i S           | D14Z5, D14Z6                                    | 02/01 → 09/05 |
| CIVIC VII 1.4i 16V          | D14Z6                                           | 02/01 →       |
| CIVIC VII 1.5 i 16V         | D15Y2, D15Y3                                    | 01/01 →       |
| CIVIC VII 1.6               | D16V1                                           | 02/01 → 09/05 |
| CIVIC VII 1.6 i             | D16V1                                           | 02/01 → 12/05 |
| CIVIC VII 1.6i 16V          | D16W7                                           | 04/01 →       |
| CIVIC VII 1.6i 16V Vtec     | D16V3                                           | 04/01 →       |
| CIVIC VII 1.7               | D17A6                                           | 01/00 → 09/05 |
| CIVIC VII 1.7 CTDi          | 4EE-2                                           | 01/02 → 09/05 |
| CIVIC VII 1.7 i             | D17A8                                           | 05/01 → 12/05 |
| CIVIC VII 1.7 i 16V VTi     | D17A5, D17Z4                                    | 02/01 →       |
| CIVIC VII 1.7 i VTEC        | D17A5, D17A9                                    | 05/01 → 12/05 |
| CIVIC VII 2.0               | K20A3                                           | 10/03 → 09/05 |
| CIVIC VII 2.0 i Sport       | K20A3                                           | 09/01 → 09/05 |
| CR-V 1.2.0                  | B20Z1                                           | 04/99 → 02/02 |
| CR-V 1.2.0 16V 4WD          | B20B, B20Z1                                     | 10/95 → 02/02 |
| CR-V 1.2.0 i 16V            | B20B3, B20B4, B20B9, B20Z3                      | 02/97 → 04/99 |
| CR-V II 2.0                 | K20A4, K20A5                                    | 09/01 → 03/07 |
| CR-V II 2.2 CTDi            | N22A2                                           | 02/05 → 09/06 |
| CR-V II 2.4 Vtec 4WD        | K24A1                                           | 09/01 → 10/96 |
| CRX III 1.6 ESi             | D16Y8, D16Z6                                    | 03/92 → 12/98 |
| CRX III 1.6 i VTi           | B16A2                                           | 03/92 → 12/98 |
| FR-V 1.7                    | D17A2                                           | 08/04 →       |
| FR-V 2.2 i CTDi             | N22A1                                           | 07/05 →       |
| HR-V 1.6 16V                | D16W1                                           | 03/99 →       |
| HR-V 1.6 16V 4WD            | D16W1, D16W5                                    | 03/99 →       |
| HR-V 1.6i 16V               | D16W2                                           | 04/99 →       |
| INTEGRA 1.8 i               | B18B1, B18C3                                    | 01/98 →       |
| INTEGRA 1.8 Type-R          | B18C6                                           | 11/97 → 10/01 |
| JAZZ I 1.2 i-DSi            | L12A1                                           | 03/02 → 07/08 |
| JAZZ I 1.3 iDSi             | L13A1                                           | 03/02 → 07/08 |
| JAZZ I 1.4                  | L13A5                                           | 04/05 → 07/08 |
| JAZZ I 1.5                  | L15A                                            | 04/02 → 07/08 |
| JAZZ I 1.5 FF               | L15A1                                           | 03/02 → 09/07 |
| JAZZ II 1.2                 | L12A4                                           | 01/06 →       |
| JAZZ II 1.4                 | L13A6                                           | 01/06 →       |
| LOGO 1.3                    | D13B7                                           | 03/99 → 03/02 |
| MR-V 3.5                    | J35A4                                           | 01/03 →       |
| ODYSSEY 2.2                 | F22B6                                           | 01/95 → 12/97 |
| ODYSSEY 2.3                 | F23A                                            | 10/97 → 09/03 |
| ODYSSEY 2.3 4x4             | F23A                                            | 10/97 → 09/03 |
| ODYSSEY 2.3 i 16V Vtec      | F23A8                                           | 01/98 →       |
| ODYSSEY 3.5                 | J35A2, J35A4                                    | 01/00 → 08/04 |
| S2000 2.0                   | F20C VTEC                                       | 06/99 →       |
| S2000 2.0 i                 | F20C2                                           | 01/06 →       |
| S2000 2.0 i 16V Vtec        | F20C2                                           | 01/05 →       |
| S2000 2.0 Vtec              | F20C1                                           | 03/99 → 10/03 |
| SHUTTLE 2.2 16V             | F22B8                                           | 10/94 → 02/98 |
| SHUTTLE 2.3 16V             | F23A7, F23A8                                    | 10/97 → 06/04 |
| STREAM 1.7 16V              | D17A2                                           | 05/01 →       |
| STREAM 2.0 16V              | K20A1                                           | 05/01 →       |

## ROVER

|               |       |               |
|---------------|-------|---------------|
| 400 II 416 Si | D16Y2 | 03/95 → 03/00 |
| 600 618 i/Si  | F18A3 | 03/96 → 02/99 |
| 600 620 i     | F20Z2 | 08/93 → 06/96 |
| 600 620 Si    | F20Z1 | 08/93 → 02/99 |
| 600 623 Si    | H23A3 | 08/93 → 06/99 |

EPS 1.850.197



3

## THERMO-SWITCHES FOR ELECTRIC FANS

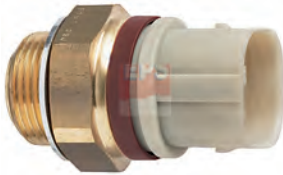
Adatt./Suitable:

AUDI  
867 959 481SEAT  
867 959 481SKODA  
867 959 481VW  
867 959 481

1076 Has the same colour as the original part Brown

- corrisponde al pezzo originale colorato marrone
- Correspond à la pièce originale dans sa couleur marron
- Entspricht dem Originalteil in Farbe braun
- corresponde al color de la pieza original marrón

MARKET DIFFUSION: MEDIUM



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 29 | M22x1,5 |  |  | 95-90 |

| AUDI                 |                                        |         |       |
|----------------------|----------------------------------------|---------|-------|
| A3 I 1.6             | AEH, AKL                               | 09/96 ⇒ | 05/03 |
| A3 I 1.8             | AGN, APG                               | 09/96 ⇒ | 05/03 |
| A3 I 1.8 T           | AGU, AJQ, APP, AQA, ARY, ARZ, AUM, AUQ | 12/96 ⇒ | 05/03 |
| A3 I 1.8 T quattro   | AGU, AJQ, AQA, ARX, ARY                | 12/96 ⇒ | 05/03 |
| A3 I 1.9 TDI         | AGR, AHF, ALH, ASV, ASZ                | 08/00 ⇒ | 05/03 |
| A3 I 1.9 TDI quattro | ASZ                                    | 08/00 ⇒ | 05/03 |
| A3 I S3 quattro      | AMK, APY                               | 03/99 ⇒ | 04/02 |

| SEAT                  |                                   |         |       |
|-----------------------|-----------------------------------|---------|-------|
| AROSA 1.0             | AER, AHT, ALD, ALL, ANV, AUC      | 05/97 ⇒ | 06/04 |
| AROSA 1.4             | AEX, AKK, AKV, ANW, APQ, AUD      | 05/97 ⇒ | 06/04 |
| AROSA 1.4 16V         | AFK, AQQ, AUB                     | 01/00 ⇒ | 06/04 |
| AROSA 1.7 SDI         | AKU                               | 08/97 ⇒ | 06/04 |
| LEON I 1.4 16V        | AHW, APE, AXP, BCA                | 11/99 ⇒ | 06/06 |
| LEON I 1.6            | AEH, AKL, BFQ                     | 10/05 ⇒ | 06/06 |
| LEON I 1.6 16V        | AUS, AZD, BCB                     | 09/00 ⇒ | 06/06 |
| LEON I 1.8 20V        | AGN, APG                          | 11/99 ⇒ | 06/06 |
| LEON I 1.8 20V T      | APP, AUQ                          | 11/99 ⇒ | 06/06 |
| LEON I 1.8 20V T 4    | AJQ, ARY                          | 11/99 ⇒ | 06/06 |
| LEON I 1.8 T Cupra R  | AMK, BAM                          | 02/02 ⇒ | 06/06 |
| LEON I 1.8 Turbo 4x4  | AMK                               | 05/02 ⇒ | 05/03 |
| LEON I 1.9 SDI        | AQM                               | 11/99 ⇒ | 06/06 |
| LEON I 1.9 TDI        | AGR, AHF, ALH, ARL, ASV, ASZ, AXR | 09/00 ⇒ | 06/06 |
| LEON I 1.9 TDI Syncro | ARL                               | 05/02 ⇒ | 06/06 |
| LEON I 2.3 V5         | AGZ                               | 10/98 ⇒ | 11/00 |
| LEON I 2.3 VR5        | AQN                               | 09/00 ⇒ | 11/03 |
| LEON I 2.8            | BDE                               | 05/02 ⇒ | 06/04 |
| LEON I 2.8 Cupra 4    | AUE                               | 02/01 ⇒ | 06/06 |
| TOLEDO II 1.4 16V     | AHW, APE, AXP                     | 01/00 ⇒ | 05/02 |
| TOLEDO II 1.6         | AEH, AKL, APF                     | 10/98 ⇒ | 07/04 |
| TOLEDO II 1.6 16V     | AUS, AZD, BCB                     | 06/00 ⇒ | 05/06 |
| TOLEDO II 1.8 20V     | AGN, APG                          | 10/98 ⇒ | 07/04 |
| TOLEDO II 1.8 20VT    | AUQ                               | 09/00 ⇒ | 07/04 |
| TOLEDO II 1.8 4x4     | AJQ                               | 05/01 ⇒ | 04/04 |
| TOLEDO II 1.9 TDI     | AGR, AHF, ALH, ARL, ASV, ASZ      | 10/00 ⇒ | 05/06 |
| TOLEDO II 2.3 V5      | AGZ                               | 10/98 ⇒ | 11/00 |
| TOLEDO II 2.3 V5 20V  | AQN                               | 09/00 ⇒ | 11/03 |

| SKODA                 |                    |         |       |
|-----------------------|--------------------|---------|-------|
| OCTAVIA I 1.4         | AMD                | 04/99 ⇒ | 03/01 |
| OCTAVIA I 1.4 16V     | AXP                | 08/00 ⇒ | 12/10 |
| OCTAVIA I 1.6         | AEE, AEH, AKL, AVU | 09/00 ⇒ | 12/10 |
| OCTAVIA I 1.8         | AGN                | 09/96 ⇒ | 07/00 |
| OCTAVIA I 1.8 20V     | AGN                | 07/98 ⇒ | 07/00 |
| OCTAVIA I 1.8 T       | AGU, ARX, ARZ, AUM | 08/97 ⇒ | 12/10 |
| OCTAVIA I 1.8 T 4x4   | ARX                | 05/01 ⇒ | 05/06 |
| OCTAVIA I 1.9 SDI     | AGP, AQM           | 06/97 ⇒ | 12/03 |
| OCTAVIA I 1.9 TDI     | AGR, AHF, ALH, ASV | 09/96 ⇒ | 03/10 |
| OCTAVIA I 1.9 TDI 4x4 | AGR, ATD           | 09/00 ⇒ | 02/06 |
| OCTAVIA I 2.0         | AEG, APK, AQY, AZH | 04/99 ⇒ | 05/07 |
| OCTAVIA I 2.0 4x4     | AZH                | 08/00 ⇒ | 09/04 |
| OCTAVIA I RS 1.8 T    | AUQ                | 05/01 ⇒ | 01/06 |

| VW                       |                                                                      |         |       |
|--------------------------|----------------------------------------------------------------------|---------|-------|
| BORA 1.4 16V             | AHW, AKQ, APE, AXP                                                   | 03/00 ⇒ | 05/05 |
| BORA 1.6                 | AEH, AKL                                                             | 10/98 ⇒ | 05/05 |
| BORA 1.6 16V             | ATN, AUS, AZD                                                        | 02/00 ⇒ | 05/05 |
| BORA 1.8                 | AGN                                                                  | 10/98 ⇒ | 05/05 |
| BORA 1.8 4motion         | AGN, ARX                                                             | 05/99 ⇒ | 05/05 |
| BORA 1.8 T               | AGU, ARX, AUM                                                        | 05/00 ⇒ | 05/05 |
| BORA 1.9 SDi             | AGP, AQM                                                             | 10/98 ⇒ | 05/05 |
| BORA 1.9 TDI             | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUU                          | 05/00 ⇒ |       |
| BORA 1.9 TDI 4motion     | AGR, AJM, ARL, ASZ, ATD, AUU                                         | 05/00 ⇒ |       |
| BORA 2.0                 | APK, AQY, AZG, AZH                                                   | 10/98 ⇒ | 12/13 |
| BORA 2.0 4motion         | AZH                                                                  | 04/00 ⇒ | 05/05 |
| BORA 2.3 V5              | AGZ, AQN                                                             | 10/00 ⇒ | 05/05 |
| BORA 2.3 V5 4motion      | AGZ, AQN                                                             | 10/00 ⇒ | 05/05 |
| BORA 2.8 V6 4motion      | AQP, AUE                                                             | 03/99 ⇒ | 05/05 |
| BORA 2.8 VR6             | AUE                                                                  | 03/00 ⇒ | 05/00 |
| PASSAT III 1.6           | AEK, AFT                                                             | 07/94 ⇒ | 08/96 |
| PASSAT III 1.8           | ADZ                                                                  | 02/88 ⇒ | 05/97 |
| PASSAT III 1.9 TDI       | 1Z, AFN, AHU                                                         | 10/93 ⇒ | 05/97 |
| PASSAT III 2.0           | ADY, AEP, AGG                                                        | 02/90 ⇒ | 05/97 |
| PASSAT III 2.0 Syncro    | ADY, AGG                                                             | 10/90 ⇒ | 05/97 |
| PASSAT III 2.0i          | ACX                                                                  | 08/93 ⇒ | 12/96 |
| GOLF II 1.8 GTI 16V      | PL                                                                   | 02/86 ⇒ | 10/91 |
| GOLF III 1.4             | ABD, AEX                                                             | 10/91 ⇒ | 04/99 |
| GOLF III 1.6             | ABU, AEA, AEE, AEK, AFT, AKS                                         | 09/92 ⇒ | 04/99 |
| GOLF III 1.8             | AAM, ABS, ACC, ADZ                                                   | 08/91 ⇒ | 04/99 |
| GOLF III 1.8 Syncro      | ABS, ADZ                                                             | 01/93 ⇒ | 04/99 |
| GOLF III 1.8i [BRA]      | ACC                                                                  | 04/95 ⇒ | 05/96 |
| GOLF III 1.9 D           | 1Y                                                                   | 11/91 ⇒ | 04/99 |
| GOLF III 1.9 SDI         | AEY                                                                  | 07/95 ⇒ | 04/99 |
| GOLF III 1.9 TD          | AAZ                                                                  | 07/93 ⇒ | 04/99 |
| GOLF III 1.9 TD, GTD     | AAZ                                                                  | 11/91 ⇒ | 08/97 |
| GOLF III 1.9 TDI         | 1Z, AFN, AHU, ALE                                                    | 08/93 ⇒ | 04/99 |
| GOLF III 1.9 TDI Syncro  | 1Z, AHU, ALE                                                         | 07/95 ⇒ | 04/99 |
| GOLF III 2.0             | 2E, ADY, AEP, AGG, AKR                                               | 11/91 ⇒ | 04/99 |
| GOLF III 2.0 GL          | AEP                                                                  | 08/95 ⇒ | 09/97 |
| GOLF III 2.0 GTI 16V     | ABF                                                                  | 08/92 ⇒ | 08/97 |
| GOLF III 2.0 Syncro      | AGG                                                                  | 08/95 ⇒ | 04/99 |
| GOLF III 2.8 VR6         | AAA                                                                  | 01/92 ⇒ | 09/97 |
| GOLF III 2.9 VR6         | ABV                                                                  | 10/94 ⇒ | 04/99 |
| GOLF III 2.9 VR6 Syncro  | ABV                                                                  | 10/94 ⇒ | 04/99 |
| GOLF IV 1.4 16V          | AHW, AKQ, APE, AXP                                                   | 10/97 ⇒ | 06/06 |
| GOLF IV 1.6              | AEH, AFT, AKL, AKS, AVU                                              | 06/98 ⇒ | 06/06 |
| GOLF IV 1.6 16V          | ATN, AUS, AZD                                                        | 02/00 ⇒ | 06/06 |
| GOLF IV 1.8              | AAM, ADZ, AGN, ANN, ANP                                              | 08/97 ⇒ | 06/05 |
| GOLF IV 1.8 4motion      | AGN                                                                  | 05/98 ⇒ | 06/06 |
| GOLF IV 1.8 T            | AGU, ARZ, AUM                                                        | 08/97 ⇒ | 06/06 |
| GOLF IV 1.9 SDI          | AGP, AQM                                                             | 08/97 ⇒ | 06/06 |
| GOLF IV 1.9 TDI          | AFN, AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, ATD, AUU, AVG, AXR | 06/98 ⇒ | 06/06 |
| GOLF IV 1.9 TDI 4motion  | AGR, AJM, ARL, ASZ, ATD, AUU                                         | 02/00 ⇒ | 06/06 |
| GOLF IV 1.9 TDI GTi      | ARL                                                                  | 06/01 ⇒ | 06/06 |
| GOLF IV 2.0              | AGG, AKR, APK, AQY, ATU, AWF, AWG                                    | 06/98 ⇒ | 06/06 |
| GOLF IV 2.0 4motion      | AZH                                                                  | 10/00 ⇒ | 06/06 |
| GOLF IV 2.3 V5           | AGZ, AQN                                                             | 10/00 ⇒ | 06/06 |
| GOLF IV 2.3 V5 4motion   | AGZ, AQN                                                             | 10/00 ⇒ | 06/06 |
| GOLF IV 2.8 V6 4motion   | AQP, AUE                                                             | 05/99 ⇒ | 06/06 |
| GOLF IV 2.8 VR6 4motion  | AQP, AUE                                                             | 03/99 ⇒ | 06/05 |
| JETTA II 1.8 16V         | PL                                                                   | 08/86 ⇒ | 10/91 |
| LUPO 1.0                 | AER, AHT, ALD, ALL, ANV, AUC                                         | 09/98 ⇒ | 07/05 |
| LUPO 1.2 TDI 3L          | ANY, AYZ                                                             | 07/99 ⇒ | 07/05 |
| LUPO 1.4                 | AUD                                                                  | 10/00 ⇒ | 07/05 |
| LUPO 1.4 16V             | AFK, AHW, AKQ, APE, AQQ, AUA, AUB, BBY                               | 09/98 ⇒ | 07/05 |
| LUPO 1.4 FSI             | ARR                                                                  | 02/01 ⇒ | 07/05 |
| LUPO 1.7 SDI             | AKU                                                                  | 09/98 ⇒ | 07/05 |
| POLO II 1.0              | AAU, HZ                                                              | 01/85 ⇒ | 09/94 |
| POLO II 1.0 Cat          | AAU, ACM                                                             | 08/89 ⇒ | 09/94 |
| POLO II 1.3              | 3F                                                                   | 10/90 ⇒ | 09/94 |
| POLO II 1.3 Cat          | 2F, 3F, AAV, MH, NZ                                                  | 07/87 ⇒ | 09/94 |
| POLO II 1.3 G40          | PY                                                                   | 08/90 ⇒ | 09/94 |
| POLO II 1.4 D            | 1W                                                                   | 08/90 ⇒ | 09/94 |
| POLO III 1.0             | ALD, AUC                                                             | 10/99 ⇒ | 09/01 |
| POLO III 1.4             | AEX, AKK, AKP, APQ, AUD                                              | 05/98 ⇒ | 09/01 |
| POLO III 1.4 16V         | AFK, AHW, APE, AUA, AUB                                              | 10/99 ⇒ | 09/01 |
| POLO III 1.6             | AEA                                                                  | 09/94 ⇒ | 12/95 |
| POLO III 1.6 16V GTI     | ARC, AVY                                                             | 10/99 ⇒ | 09/01 |
| POLO III 1.7 SDI         | AHG                                                                  | 04/97 ⇒ | 09/01 |
| POLO III 1.9 D           | AEF                                                                  | 10/94 ⇒ | 09/01 |
| POLO III 1.9 SDI         | AGD, ASX                                                             | 07/96 ⇒ | 09/01 |
| POLO III 100 1.4 16V     | AFH                                                                  | 04/96 ⇒ | 10/99 |
| POLO III 120 1.6 16V GTI | AJV                                                                  | 09/98 ⇒ | 10/99 |
| POLO III 45 1.0          | AEV                                                                  | 10/94 ⇒ | 09/96 |
| POLO III 50 1.0          | AER, ALL                                                             | 09/96 ⇒ | 10/99 |

| VW                      |               |         |       |
|-------------------------|---------------|---------|-------|
| POLO III 55 1.3         | ADX           | 10/94 ⇒ | 07/95 |
| POLO III 55 1.4         | AEX           | 08/95 ⇒ | 10/99 |
| POLO III 60 1.4         | AEX, APQ      | 07/95 ⇒ | 10/99 |
| POLO III 60 1.7 SDI     | AKU           | 08/97 ⇒ | 10/99 |
| POLO III 64 1.9 D       | AEF           | 10/94 ⇒ | 10/99 |
| POLO III 64 1.9 SDI     | AGD           | 07/96 ⇒ | 10/99 |
| POLO III 75 1.6         | AEA, AEE, AHS | 10/94 ⇒ | 10/99 |
| POLO III 75 1.6 4motion | AEA           | 08/95 ⇒ | 10/99 |
| POLO IV 1.0             | AER           | 08/96 ⇒ | 12/01 |
| VENTO 1.4               | ABD           | 11/91 ⇒ | 09/98 |
| VENTO 1.6               | ABU, AKS      | 09/92 ⇒ | 02/99 |
| VENTO 1.8               | ADZ           | 11/91 ⇒ | 09/98 |
| VENTO 1.9 SDI           | AEY           | 04/97 ⇒ | 09/98 |
| VENTO 1.9 TDI           | AHU           | 09/93 ⇒ | 09/98 |

EPS 1.850.198



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

GENERAL MOTORS  
94 853 091HOLDEN  
8942812150  
8942812160TOYOTA  
89428-12150  
89428-12160

|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 17 | M16x1,5 |  |  | 92-87 |

| HOLDEN                 |      |         |       |
|------------------------|------|---------|-------|
| NOVA_LF 1.8i Hatchback | 7AFE | 08/91 ⇒ | 03/93 |
| NOVA_LF 1.8i Sedan     | 7AFE | 08/91 ⇒ | 03/93 |
| NOVA_LG 1.6i Hatchback | 4AFE | 09/94 ⇒ | 09/96 |
| NOVA_LG 1.6i Sedan     | 4AFE | 09/94 ⇒ | 09/96 |
| NOVA_LG 1.8i Hatchback | 7AFE | 09/94 ⇒ | 09/96 |
| NOVA_LG 1.8i Sedan     | 7AFE | 09/94 ⇒ | 09/96 |

| TOYOTA                          |          |         |       |
|---------------------------------|----------|---------|-------|
| CARINA E 1.6                    | 4A-FE    | 04/92 ⇒ | 09/97 |
| CARINA E 1.6 16V                | 4A-FE    | 12/94 ⇒ | 09/97 |
| CARINA E 1.6 GLI                | 4A-FE    | 04/92 ⇒ | 09/97 |
| CARINA E 1.6 i                  | 4A-FE    | 02/95 ⇒ | 09/97 |
| CARINA E 1.8                    | 7A-FE    | 04/92 ⇒ | 09/97 |
| CARINA E 1.8 i                  | 7A-FE    | 02/95 ⇒ | 09/97 |
| CARINA E 1.8 i 16V              | 7A-FE    | 01/95 ⇒ | 09/97 |
| CELICA V 1.6                    | 4A-FE    | 09/89 ⇒ | 12/93 |
| CELICA VI 1.8 i 16V             | 7A-FE    | 11/93 ⇒ | 11/99 |
| CELICA VI 1.8 i 16V [USA] [CAN] | 7A-FE    | 09/93 ⇒ | 08/99 |
| COROLLA VII 1.3 12V             | 2E       | 07/92 ⇒ | 04/97 |
| COROLLA VII 1.3 XLI             | 4E-FE    | 07/92 ⇒ | 04/97 |
| COROLLA VII 1.3 XLI 16V         | 4E-FE    | 07/92 ⇒ | 09/95 |
| COROLLA VII 1.6 GLI             | 4A-FE    | 07/92 ⇒ | 04/97 |
| COROLLA VII 1.6 Si              | 4A-FE    | 07/92 ⇒ | 04/97 |
| COROLLA VII 1.8 16V 4WD         | 7A-FE    | 09/95 ⇒ | 04/97 |
| COROLLA VII 1.8 GT              | 7A-FE    | 11/92 ⇒ | 05/95 |
| COROLLA VIII 1.3                | 2E       | 05/97 ⇒ | 10/01 |
| COROLLA VIII 1.4                | 4E-FE    | 04/97 ⇒ | 02/00 |
| COROLLA VIII 1.6                | 4A-FE    | 04/97 ⇒ | 02/00 |
| COROLLA VIII 1.6 Aut.           | 4A-FE    | 04/97 ⇒ | 02/00 |
| COROLLA VIII 1.8 4WD            | 7A-FE    | 04/97 ⇒ | 10/01 |
| PASEO 1.5                       | 5E-FE    | 08/95 ⇒ | 06/99 |
| STARLET 1.0                     | 1E       | 12/89 ⇒ | 12/92 |
| STARLET 1.3 12V                 | 2E, 2E-E | 12/89 ⇒ | 12/92 |
| STARLET 1.3 12V Cat             | 2E-E     | 12/89 ⇒ | 03/96 |
| STARLET 1.3 XL                  | 2E       | 12/89 ⇒ | 12/91 |
| STARLET 1.5 D                   | 1N       | 12/89 ⇒ | 03/96 |
| TERCEL 1.5                      | 5E-FE    | 09/94 ⇒ | 09/99 |
| TERCEL 1.5 4WD                  | 5E-FE    | 09/94 ⇒ | 09/99 |
| TERCEL 1.5 i [USA]              | 3EE      | 01/93 ⇒ |       |

1.850.199

EPS 1.850.199



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## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**MARUTI**  
17680-84201

**SUZUKI**  
17680-84000  
17680-84000-000  
17680-84201  
17680-84201-000



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 87-82 |

**MARUTI**

800 0.8 F8B 01/91 ⇒ 12/06

**SUZUKI**

ALTO 1 0.8 F8A, F8B 06/82 ⇒ 08/84

EPS 1.850.200



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**RENAULT**  
60 01 023 839

**Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T028 | 29 | M22x1,5 |  | 77-67 |

**RENAULT**

SUPER 5 1.4 C1J788 04/85 ⇒ 10/87

SUPER 5 1.4 Turbo C1J782, C1J784, C1J788 04/85 ⇒ 08/90

EPS 1.850.201



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**CITROËN**  
1264 31  
1264 43

**PEUGEOT**  
1264 31  
1264 43



|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T027 | 29 | M22x1,5 |  | 92-87 |

**CITROËN**

BERLINGO I 1.8 D A9A(XUD7) 07/96 ⇒ 10/02

BERLINGO I 1.9 D D9B(XUD9A/L), DJY(XUD9A), WJZ(DW8) 07/96 ⇒ 10/05

BERLINGO I 1.9 D 4WD WJZ(DW8) 07/98 ⇒ 10/05

BERLINGO I 1.9 D 70 WJZ(DW8) 04/99 ⇒ 12/11

BERLINGO I 1.9 D 70 4WD WJZ(DW8) 07/98 ⇒ 03/06

BERLINGO I 2.0 HDI 90 RHY(DW10TD) 12/99 ⇒ 12/11

BERLINGO I 2.0 HDI 90 4WD RHY(DW10TD) 11/00 ⇒ 10/05

XANTIA I 1.8 i 16V LFY(XU7JP4) 06/95 ⇒ 04/03

XANTIA I 2.0 i 16V RFV(XU10J4R) 06/95 ⇒ 04/03

XANTIA II 1.8 i 16V LFY(XU7JP4) 01/98 ⇒ 04/03

XANTIA II 1.9 SD DHW(XUD9SD) 01/98 ⇒ 04/03

XANTIA II 2.0 i 16V RFV(XU10J4R) 01/98 ⇒ 04/03

ZX 1.8 D 161A(XUD7) 06/93 ⇒ 10/97

ZX 1.9 D D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A) 03/91 ⇒ 10/97

**PEUGEOT**

306 1.9 D DJY(XUD9A), DJZ(XUD9A), XUD9 04/93 ⇒ 05/99

306 1.9 SLD DJY(XUD9A), DJZ(XUD9A) 06/94 ⇒ 05/01

306 1.9 STD XUD9 02/94 ⇒ 05/99

PARTNER I 1.8 D 161A(XUD7), A9A(XUD7) 06/96 ⇒

PARTNER I 1.9 D DJY(XUD9A), WJZ(DW8), XUD9 05/96 ⇒ 07/08

PARTNER I 2.0 HDI RHY(DW10TD) 02/00 ⇒ 07/08

RANCH 1.8 D 161A(XUD7), A9A(XUD7) 06/96 ⇒

RANCH 1.9 D D9B(XUD9A), DJY(XUD9A), WJZ(DW8) 06/96 ⇒

RANCH 2.0 HDi RHY(DW10TD) 02/00 ⇒

EPS 1.850.205



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**KIA**  
K201-18-840

**MAZDA**  
B6S7-18-840



|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T038 | 17 | M16x1,5 |  | 90-85 |

**MAZDA**

121 II 1.3 16V B3(16V) 11/90 ⇒ 03/96

121 II 1.3 i 16V B3(16V) 11/90 ⇒ 03/96

323 VI 1.3 16V B384, B386, B387 06/89 ⇒ 03/91

323 VI 1.8i 16v 4x4 BP51 06/89 ⇒ 03/91

323 VI 1.8i 16v GRSi BP22 06/89 ⇒ 03/91

**MAZDA**

323 VI 1.8i 16v GT Formula 4 BP55 04/91 ⇒ 04/94

323 VI 1.8i 16v GT-R Formula 4 BP5J 04/91 ⇒ 04/94

323 VI C 1.6 B6E 09/89 ⇒ 06/91

323 VI C 1.6 16V B6 03/91 ⇒ 10/94

323 VI F 1.6 B6E 09/89 ⇒ 06/91

323 VI F 1.6 16V B6 03/91 ⇒ 10/94

323 VI F 1.8 16V BP 08/89 ⇒ 07/94

323 VI F 1.8 16V GT BP(D0HC) 08/89 ⇒ 07/94

323 VI F 1.8i 16v GRSi BP31 06/89 ⇒ 03/91

323 VI S 1.3 B383, B3E 09/89 ⇒ 06/91

323 VI S 1.3 16V B3(16V) 04/91 ⇒ 07/94

323 VI S 1.6 B6E 09/89 ⇒ 06/91

323 VI S 1.6 16V B6 08/89 ⇒ 10/96

323 VI S 1.8 16V BP52 08/89 ⇒ 07/94

323 VI S 1.8 16V 4WD BP52 09/91 ⇒ 07/94

626 IV 2.0 D RF-N 07/87 ⇒ 07/91

MIATA 1.6i 16v CE16I 03/90 ⇒ 08/93

MIATA 1.6i 16v GT CE16T 11/90 ⇒ 08/93

MX-5 I 1.6 B64F 05/90 ⇒ 01/94

EPS 1.850.206



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HOLDEN**  
8942712090

**TOYOTA**  
89427-12090



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 17 | 3/8 GAS |  |  | 57-52 |

**HOLDEN**

NOVA\_LE 1.4 Hatchback 6AFC 07/89 ⇒ 07/91

NOVA\_LE 1.6 Hatchback 4AFC 07/89 ⇒ 07/91

NOVA\_LE 1.6 Sedan 4AFC 07/89 ⇒ 07/91

NOVA\_LF 1.4 Hatchback 6AFC 08/91 ⇒ 11/92

NOVA\_LF 1.6 Hatchback 4AFC 08/91 ⇒ 10/94

NOVA\_LF 1.6i Hatchback 4AFE 08/91 ⇒ 03/93

NOVA\_LF 1.6i Sedan 4AFE 08/91 ⇒ 03/93

NOVA\_LF 1.8i Hatchback 7AFE 08/91 ⇒ 03/93

NOVA\_LF 1.8i Sedan 7AFE 08/91 ⇒ 03/93

**TOYOTA**

CARINA II 1.6 4A-F, 4A-FE 12/87 ⇒ 03/92

CARINA II 1.6 4WD 4A-FE 06/88 ⇒ 03/92

COROLLA VII 1.3 12V 2E 07/92 ⇒ 04/97

COROLLA VIII 1.3 2E 05/97 ⇒ 10/01

STARLET 1.3 12V 2E, 2E-E 12/89 ⇒ 12/92

STARLET 1.3 12V Cat 2E-E 12/89 ⇒ 03/96

STARLET 1.3 XL 2E 12/89 ⇒ 12/91

EPS 1.850.208



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HONDA**  
37773-P5T-G00  
37773-PDD-E01**ROVER**  
GVS123  
KTP9940  
PEJ10003**VOLVO**  
9135545

|       |     |     |      |  |        |
|-------|-----|-----|------|--|--------|
| 1T003 |     |     |      |  | °C     |
|       | --- | --- | 6, 3 |  | 102-97 |

**HONDA**

|                        |       |               |
|------------------------|-------|---------------|
| ACCORD VI 2.0 TDi      | 20T2N | 12/99 ⇨ 10/00 |
| ACCORD VI 2.0 Turbo Di | 20T2N | 02/99 ⇨ 12/02 |

**ROVER**

|                                |                     |               |
|--------------------------------|---------------------|---------------|
| 100 / METRO 111 C/L/S          | 11K2A, 11K2D        | 03/90 ⇨ 12/98 |
| 100 / METRO 114 D              | TUD3                | 10/92 ⇨ 12/94 |
| 100 / METRO 114 GSi            | 14K4F               | 10/94 ⇨ 10/95 |
| 100 / METRO 114 GTi 16V        | 14K4C, 14K4D, 14K4F | 03/90 ⇨ 12/98 |
| 100 / METRO 114 GTi/GT 16V Cat | 14K4C, 14K4D        | 03/90 ⇨ 12/98 |
| 100 / METRO 114 S/L/GTA        | 14K2A, 14K2D        | 03/90 ⇨ 12/98 |
| 100 / METRO 115 D              | TUD5                | 12/94 ⇨ 12/98 |
| 100 111                        | 11K2D               | 04/94 ⇨ 10/97 |
| 100 114                        | 14K2A, 14K2D        | 04/94 ⇨ 10/97 |
| 200 II 214                     | 14K2A, 14K2D        | 09/93 ⇨ 12/95 |
| 200 II 214 1.4                 | 14K4C, 14K4D        | 01/92 ⇨ 11/99 |
| 200 II 214 1.4i 16V            | 14K4F               | 01/93 ⇨ 11/99 |
| 200 II 214 GSi/Si              | 14K4C, 14K4F        | 01/90 ⇨ 10/95 |
| 200 II 214 Si/Gsi              | 14K4C, 14K4D        | 10/89 ⇨ 10/95 |
| 400 I 414                      | 14K4C               | 01/93 ⇨ 04/95 |
| 400 I 414 GSi/Si               | 14K4C, 14K4D        | 04/90 ⇨ 04/95 |
| 400 I 414 GSi/Si Cat           | 14K4F               | 10/92 ⇨ 04/95 |
| 600 620 Sdi                    | 20T2N               | 05/94 ⇨ 06/99 |

EPS 1.850.213



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HONDA**  
37773-P13-004**Eliminated on 27-02-2018. Please verify the availability through our local distributors**

- Eliminato il 27-02-2018. Verificare la disponibilità presso i nostri distributori
- Éliminé le 27-02-2018. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 27-02-2018 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 27-02-2018. Verificar la disponibilidad a través de nuestros distribuidores locales



|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T008 |    |         |  |  | °C    |
|       | 22 | M16x1,5 |  |  | 95-90 |

**HONDA**

|                           |                     |               |
|---------------------------|---------------------|---------------|
| ACCORD VI 2.2 Type-R      | H22A7               | 02/99 ⇨ 12/02 |
| PRELUDE IV 2.2 i 16V Vtec | H22A2               | 02/93 ⇨ 09/96 |
| PRELUDE V 2.2 16V         | H22A5               | 10/96 ⇨ 10/00 |
| PRELUDE V 2.2 i 16V VTi-R | H22A4, H22A8, H22Z1 | 10/96 ⇨ 12/98 |

EPS 1.850.217



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**MITSUBISHI**  
MB605079

|    |  |         |  |  |       |
|----|--|---------|--|--|-------|
| 22 |  |         |  |  | °C    |
|    |  | M16x1,5 |  |  | 85-80 |

**MITSUBISHI**

|                      |                     |               |
|----------------------|---------------------|---------------|
| COLT III 1.3 12V     | 4G13(12V)           | 04/88 ⇨ 05/92 |
| COLT III 1.3 GL      | 4G13(8V)            | 04/88 ⇨ 12/90 |
| COLT III 1.5 Cat     | 4G15(12V)           | 07/90 ⇨ 05/92 |
| COLT III 1.5 GLXi    | 4G15(8V)            | 04/88 ⇨ 05/92 |
| COLT IV 1.3 GLi 12V  | 4G13(12V)           | 04/92 ⇨ 04/96 |
| COLT IV 1.6 4WD      | 4G92(SOHC16V)       | 08/93 ⇨ 08/95 |
| COLT IV 1.6 GLXi 16V | 4G92(SOHC16V)       | 04/92 ⇨ 04/96 |
| COLT IV 1.8 GTi 16V  | 4G93(DOHC16V)       | 04/92 ⇨ 04/96 |
| LANCER III/IV 1.2    | 4G16                | 08/86 ⇨ 04/88 |
| LANCER V 1.2 GL      | 4G16                | 05/88 ⇨ 08/92 |
| LANCER V 1.3         | G13B                | 08/88 ⇨ 05/92 |
| LANCER V 1.3 GL      | G13B                | 05/88 ⇨ 06/90 |
| LANCER V 1.5         | 4G15(12V), 4G15(8V) | 04/88 ⇨ 09/92 |
| LANCER V 1.5 12V     | 4G15(12V)           | 05/89 ⇨ 05/92 |
| LANCER V 1.5 GLS     | 4G15(12V)           | 08/89 ⇨ 08/92 |
| LANCER VI 1.5        | 4G15(12V)           | 09/92 ⇨ 07/96 |
| LANCER VI 1.6 16V    | 4G92(SOHC16V)       | 06/92 ⇨ 10/03 |

**MITSUBISHI**

|                       |               |               |
|-----------------------|---------------|---------------|
| LANCER VI 1.6 16V 4WD | 4G92(SOHC16V) | 06/92 ⇨ 10/03 |
| LANCER VI 1.6 i       | 4G92(SOHC16V) | 09/92 ⇨ 07/96 |
| LANCER VI 1.8         | 4G93(DOHC16V) | 09/92 ⇨ 07/96 |
| LANCER VI 1.8 16V     | 4G93(DOHC16V) | 06/92 ⇨ 12/93 |
| LANCER VI 1.8 4WD     | 4G93(SOHC16V) | 03/95 ⇨ 10/03 |
| LANCER VI 1.8 i       | 4G93(SOHC16V) | 03/95 ⇨ 10/03 |

EPS 1.850.220



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**MAZDA**  
B62K-18-840A

|    |  |         |  |  |         |
|----|--|---------|--|--|---------|
| 21 |  |         |  |  | °C      |
|    |  | M12x1,5 |  |  | 105-100 |

**MAZDA**

|                            |         |               |
|----------------------------|---------|---------------|
| 323 VI 1.8i 16v Turbo 4x4  | BP55    | 06/89 ⇨ 03/91 |
| 323 VI S 1.8 16V Turbo 4WD | BPTurbo | 01/91 ⇨ 07/94 |
| PROTEGE 1.8i DOHC [USA]    | --      | 01/90 ⇨       |
| PROTEGE 1.8i OHC [USA]     | --      | 01/90 ⇨       |

EPS 1.850.223



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**LEXUS**  
89428-41010  
**TOYOTA**  
89428-41010

|    |  |         |  |  |       |
|----|--|---------|--|--|-------|
| 17 |  |         |  |  | °C    |
|    |  | M16x1,5 |  |  | 90-85 |

**LEXUS**

|              |        |               |
|--------------|--------|---------------|
| RX I 300     | 1MZ-FE | 01/98 ⇨ 02/03 |
| RX I 300 AWD | 1MZ-FE | 10/00 ⇨ 05/03 |

**TOYOTA**

|                     |        |               |
|---------------------|--------|---------------|
| AVALON 3.0 i [USA]  | 1MZ-FE | 09/94 ⇨       |
| AVENSIS I 1.6       | 4A-FE  | 09/97 ⇨ 10/00 |
| CAMRY 3.0           | 1MZ-FE | 08/96 ⇨ 11/06 |
| CAMRY 3.0 24V       | 1MZ-FE | 08/96 ⇨ 11/01 |
| CAMRY 3.0 V6        | 1MZ-FE | 08/96 ⇨ 11/01 |
| CAMRY SOLARA I 3.0  | 1MZ-FE | 06/98 ⇨ 11/02 |
| CAMRY SOLARA II 3.0 | 1MZ-FE | 07/03 ⇨ 11/08 |
| SIENNA 3.0          | 1MZ-FE | 08/97 ⇨ 12/02 |
| STARLET 1.3         | 4E-FE  | 01/96 ⇨ 10/99 |

1.850.226

EPS 1.850.226



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

DAIHATSU

83430-87102-000

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T031 |    |         |     |  | °C    |
|       | 21 | 3/8 GAS | 6.3 |  | 95-90 |

## DAIHATSU

|                       |      |               |
|-----------------------|------|---------------|
| APPLAUSE I 1.6 16V    | HD   | 06/89 ⇒ 07/97 |
| CHARADE III 1.0i      | G102 | 01/88 ⇒       |
| CHARADE III 1.3       | HC-E | 11/90 ⇒ 02/93 |
| CHARADE III 1.3 i     | HC-E | 06/88 ⇒ 12/92 |
| CHARADE III 1.3 i 4WD | HC-E | 06/88 ⇒ 01/93 |

EPS 1.850.228



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

HYUNDAI

25360-37250  
93920-34000

KIA

25360-37250

MITSUBISHI  
MB439576  
MB568959<sup>00</sup> Eliminated on 20-02-2017. Please verify the availability through our local distributors

- Eliminato il 20-02-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 20-02-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 20-02-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 20-02-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|    |         |  |  |         |
|----|---------|--|--|---------|
|    |         |  |  | °C      |
| 21 | 3/8 GAS |  |  | 115-110 |

## HYUNDAI

SONATA III 2.0 i 16V G4CP-D, G4CP-DM 05/93 ⇒ 06/98

## KIA

JOICE 2.0 G4CP 02/00 ⇒

## MITSUBISHI

3000 GT 3.0 i 24V 4WD 6G72(DOHC24V) 01/90 ⇒ 08/99

COLT V 1300 4G13(16V) 06/00 ⇒ 09/03

COLT V 1300 GL, GLX 4G13(12V) 05/96 ⇒ 06/00

GALANT VI 2.0 GTi 16V 4G63(DOHC16V) 11/87 ⇒ 10/92

GALANT VII 2.0 GLSTD 4D68T 11/92 ⇒ 08/96

L 400 2.5 TD 4D56TD 05/95 ⇒ 05/00

L 400 2.5 TD 4WD 4D56TD 05/95 ⇒ 05/00

L 400 2500 TD 4D56T 05/95 ⇒ 06/05

L 400 2500 TD 4WD 4D56T 09/96 ⇒ 06/05

PAJERO II 2.8 D 4WD 4M40-A 11/93 ⇒ 07/97

PAJERO II 2.8 TD 4M40-T 06/94 ⇒ 10/99

PAJERO II 3.5 V6 24V 6G74(DOHC24V), 6G74(SOHC24V) 06/94 ⇒ 10/99

PAJERO III 3.5 6G74(DOHC24V) 04/00 ⇒ 01/07

PAJERO III 3.5 i 6G74(DOHC24V), 6G74(SOHC24V) 09/03 ⇒ 10/06

## MITSUBISHI

PAJERO III 3.5 V6 GDI 6G74(GDI) 04/00 ⇒ 12/06

PAJERO SPORT I 2.5 TD 4WD 4D56T 11/97 ⇒ 10/98

SPACE GEAR 2.5 TD 4D56T 05/95 ⇒ 05/00

EPS 1.850.230



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

CITROËN

1264 50

FIAT

1307077080

PEUGEOT

1264 50



|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T006 |    |         |  |  | °C    |
|       | 29 | M22x1,5 |  |  | 87-82 |

## CITROËN

JUMPER I 2.0 RFW(XU10J2U), XU102C 02/94 ⇒ 04/02

JUMPER I 2.0 4x4 RFW(XU10J2U) 08/96 ⇒ 04/02

## FIAT

DUCATO II 2.0 --, R5B, RFW 03/94 ⇒ 04/02

DUCATO II 2.0 4x4 RFW 11/94 ⇒ 04/02

DUCATO II 2.0 Panorama/Combinato RFW 03/94 ⇒ 04/02

## FIAT (BR)

BRAVA 1.6i 16v 1.6mpi 01/00 ⇒ 12/01

## PEUGEOT

BOXER I 2.0 R5B(XU102C) 02/94 ⇒ 02/02

BOXER I 2.0 4x4 -- 03/96 ⇒ 09/98

BOXER I 2.0 i RFW(XU10J2) 03/94 ⇒ 04/02

BOXER I 2.0 i 4x4 RFW(XU10J2) 08/96 ⇒ 04/02

EPS 1.850.231



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

MERCEDES-BENZ

A 006 545 66 24

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |         |     |  |         |
|-------|----|---------|-----|--|---------|
| 1T032 |    |         |     |  | °C      |
|       | 22 | M14x1,5 | Ø 4 |  | 120-115 |

## MERCEDES-BENZ

CLASSE E II E 300 T Turbo-D OM606.962 12/96 ⇒ 07/99

CLASSE E II E 300 Turbo-D OM606.962 12/96 ⇒ 07/99

CLASSE G II 350 G Turbo-D OM603.972 09/91 ⇒ 09/97

CLASSE G II 350 Turbo GD OM603.972 09/91 ⇒ 08/96

## PUCH

G-MODELL 350 G Turbo OM603.972 08/91 ⇒ 08/93

EPS 1.850.241



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

GENERAL MOTORS

90 277 288

OPEL

13 41 017

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |         |  |  |         |
|-------|----|---------|--|--|---------|
| 1T005 |    |         |  |  | °C      |
|       | 29 | M22x1,5 |  |  | 105-100 |

## OPEL

OMEGA A 2.3 D 23YD 09/86 ⇒ 03/94

OMEGA A 2.3 TD Interc. 23DTR 08/88 ⇒ 03/94

OMEGA A 3.0 30NE, C30NE 03/87 ⇒ 03/94

OMEGA A 3.0 Cat C30NE 03/87 ⇒ 03/94

OMEGA B 2.5 V6 X25XE 03/94 ⇒ 09/00

OMEGA B 3.0 V6 X30XE 04/94 ⇒ 02/01

SINTRA 2.2 DTI X22DTH 07/97 ⇒ 04/99

SINTRA 2.2 i 16V X22XE 11/96 ⇒ 04/99

SINTRA 3.0 i 24V X30XE 11/96 ⇒ 04/99

## VAUXHALL

OMEGA B 2.5 V6 X25XE 03/94 ⇒ 09/00

OMEGA B 3.0 V6 X30XE 04/94 ⇒ 07/00

SINTRA 2.2 DTI X22DTH 07/97 ⇒ 04/99

SINTRA 2.2 i 16V X22XE 11/96 ⇒ 04/99

SINTRA 3.0 i 24V X30XE 11/96 ⇒ 04/99

EPS 1.850.246



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

HYUNDAI

25360-37100



|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T042 |    |         |  |  | °C    |
|       | 21 | M16x1,5 |  |  | 85-80 |

## HYUNDAI

ACCENT I 1.3 G4EH 10/94 ⇒ 01/00

ACCENT I 1.3 i 12V G4EH 10/94 ⇒ 01/00

ACCENT I 1.5 G4EK 10/94 ⇒ 07/99

ACCENT I 1.5 i 12V G4EK 10/94 ⇒ 01/00

ACCENT I 1.5 i 16V G4ER 10/95 ⇒ 01/00

ELANTRA I 1.5 -- 10/90 ⇒ 04/95

ELANTRA I 1.5 i GL G4DJ 12/90 ⇒ 08/94

ELANTRA I 1.6i 16V G4CR 12/90 ⇒ 05/95

ELANTRA I 1.8i 16V G4CN 06/92 ⇒ 12/95

EXCEL 1.3 i 12V G4EH 09/94 ⇒ 08/99

EXCEL 1.5 i 12V G4EK 09/94 ⇒ 08/99

EXCEL 1.5 i 16V GT G4ER 10/96 ⇒ 08/99

LANTRA I 1.5 G4DJ 10/90 ⇒ 04/95

LANTRA I 1.5 i.e. G4DJ 10/90 ⇒ 11/95

LANTRA I 1.6 i.e. 16V G4CR 10/90 ⇒ 11/95

LANTRA I 1.8 i.e. 16V G4CN 10/90 ⇒ 11/95

EPS 1.850.258



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**KIA**  
KF8B5-18840  
KK150-18840



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 17 | M16x1,5 | 6.3 |  | 90-85 |

**KIA**

|                   |    |               |
|-------------------|----|---------------|
| PRIDE 1.1 i       | B1 | 01/91 → 10/00 |
| PRIDE 1.3 [GBR]   | -- | 01/90 →       |
| PRIDE 1.3 i       | -- | 01/90 → 05/97 |
| PRIDE 1.3 i [GBR] | -- | 01/90 →       |

EPS 1.850.259



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**DAIHATSU**  
83430-87103-000

- <sup>03</sup> Supplied until depletion
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 17 | 3/8 GAS |  |  | 87-82 |

**DAIHATSU**

|                        |           |               |
|------------------------|-----------|---------------|
| APPLAUSE I 1.6 16V     | HD-E      | 06/89 → 07/97 |
| APPLAUSE I 1.6 16V 4WD | HD-E      | 06/89 → 07/97 |
| APPLAUSE II 1.6 16V    | HD-E      | 07/97 → 05/00 |
| CHARADE IV 1.3 16V     | HC-E      | 05/96 → 11/99 |
| CHARADE IV 1.3 i 16V   | HC        | 01/93 → 09/00 |
| CHARADE IV 1.5 i 16V   | HEE, HEEG | 06/94 → 11/99 |
| GRAN MOVE 1.5 16V      | HEEG      | 10/96 → 07/98 |
| VALERA 1.5i 16v        | HEEG      | 04/96 →       |

EPS 1.850.262



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**AUDI**  
1J0 959 481

**SEAT**  
1J0 959 481  
6X0 959 481

**SKODA**  
1J0 959 481

**VW**  
1J0 959 481  
6X0 959 481

MARKET DIFFUSION: HIGH



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 29 | M22x1,5 |  |  | 95-90 |

**AUDI**

|                      |                                        |               |
|----------------------|----------------------------------------|---------------|
| A3 I 1.6             | AEH, AKL                               | 09/96 → 05/03 |
| A3 I 1.8             | AGN, APG                               | 09/96 → 05/03 |
| A3 I 1.8 T           | AGU, AJQ, APP, AQA, ARY, ARZ, AUM, AUQ | 12/96 → 05/03 |
| A3 I 1.8 T quattro   | AGU, AJQ, AQA, ARX, ARY                | 12/96 → 05/03 |
| A3 I 1.9 TDI         | AGR, AHF, ALH, ASV, ASZ, ATD, AXR      | 08/00 → 05/03 |
| A3 I 1.9 TDI quattro | ASZ                                    | 08/00 → 05/03 |
| A3 I S3 quattro      | AMK, APY, AUL, BAM                     | 10/01 → 05/03 |

**SEAT**

|                           |                                   |               |
|---------------------------|-----------------------------------|---------------|
| AROSA 1.4 TDI             | AMF                               | 01/00 → 06/04 |
| CORDOBA II 1.2            | AZQ, BME                          | 10/02 → 06/06 |
| CORDOBA II 1.2 12V        | BXV                               | 05/06 → 11/09 |
| CORDOBA II 1.4 16V        | BBY, BBZ, BKY, BUD, BXW           | 09/02 →       |
| CORDOBA II 1.4 TDI        | AMF, BMS, BNM, BNV                | 10/02 → 11/09 |
| CORDOBA II 1.6            | BAH                               | 04/03 → 11/09 |
| CORDOBA II 1.6 16V        | BTS                               | 11/06 → 11/09 |
| CORDOBA II 1.9 SDI        | ASY                               | 09/02 → 11/09 |
| CORDOBA II 1.9 TDI        | ASZ, ATD, AXR, BLT, BMT           | 09/02 → 11/09 |
| CORDOBA II 2.0            | AZL, BBX                          | 09/02 → 11/09 |
| IBIZA III 1.2             | AZQ, BBM, BME                     | 02/02 → 05/08 |
| IBIZA III 1.2 12V         | BXV                               | 05/06 → 11/09 |
| IBIZA III 1.4 16V         | AUB, BBY, BBZ, BKY                | 02/02 → 11/09 |
| IBIZA III 1.4 TDI         | AMF, BMS, BNM, BNV                | 05/02 → 11/09 |
| IBIZA III 1.6             | BAH                               | 02/03 → 11/09 |
| IBIZA III 1.6 16V         | BTS                               | 11/06 → 11/09 |
| IBIZA III 1.8 T Cupra R   | BBU, BLZ                          | 01/04 → 02/08 |
| IBIZA III 1.8 T FR        | BJX, BKV                          | 12/03 → 05/08 |
| IBIZA III 1.9 SDI         | ASY                               | 02/02 → 12/05 |
| IBIZA III 1.9 TDI         | ASZ, ATD, AXR, BLT, BMT           | 02/02 → 11/09 |
| IBIZA III 1.9 TDI Cupra R | BPX, BUK                          | 03/04 → 02/08 |
| IBIZA III 2.0             | AZL, BBX                          | 04/02 → 11/09 |
| IBIZA IV 1.2              | BZG, CGPA, CGPB, CILB             | 03/08 →       |
| IBIZA IV 1.4              | BXW, CGGB                         | 03/08 →       |
| IBIZA IV 1.4 TDI          | BMS                               | 07/08 → 06/10 |
| IBIZA IV 1.4 TSI          | CTHF, CTJB                        | 06/09 →       |
| IBIZA IV 1.4 TSI Cupra    | CTHE, CTJC                        | 06/09 →       |
| IBIZA IV 1.9 TDI          | BLS, BXJ                          | 03/08 → 06/10 |
| LEON I 1.4 16V            | AHW, APE, AXP, BCA                | 11/99 → 06/06 |
| LEON I 1.6                | AEH, AKL, BFQ                     | 10/05 → 06/06 |
| LEON I 1.6 16V            | AUS, AZD, BCB                     | 09/00 → 06/06 |
| LEON I 1.8 20V            | AGN, APG                          | 11/99 → 06/06 |
| LEON I 1.8 20V T          | APP, AUQ                          | 11/99 → 06/06 |
| LEON I 1.8 20V T 4        | AJQ, ARY                          | 11/99 → 06/06 |
| LEON I 1.8 T Cupra R      | AMK, BAM                          | 02/02 → 06/06 |
| LEON I 1.8 Turbo 4x4      | AMK                               | 05/02 → 05/03 |
| LEON I 1.9 SDI            | AQM                               | 11/99 → 06/06 |
| LEON I 1.9 TDI            | AGR, AHF, ALH, ARL, ASV, ASZ, AXR | 09/00 → 06/06 |
| LEON I 1.9 TDI Syncro     | ARL                               | 05/02 → 06/06 |
| LEON I 2.3 V5             | AGZ                               | 10/98 → 11/00 |
| LEON I 2.3 VR5            | AQN                               | 09/00 → 11/03 |
| LEON I 2.8                | BDE                               | 05/02 → 06/04 |
| LEON I 2.8 Cupra 4        | AUE                               | 02/01 → 06/06 |
| Mil 1.0                   | CHYA, CHYB                        | 10/11 →       |
| Mil 1.0 EcoFuel           | CPGA                              | 11/12 →       |
| TOLEDO II 1.4 16V         | AHW, APE, AXP                     | 01/00 → 05/02 |

**SEAT**

|                      |                              |               |
|----------------------|------------------------------|---------------|
| TOLEDO II 1.6        | AEH, AKL, APF                | 10/98 → 07/04 |
| TOLEDO II 1.6 16V    | AUS, AZD, BCB                | 06/00 → 05/06 |
| TOLEDO II 1.8 20V    | AGN, APG                     | 10/98 → 07/04 |
| TOLEDO II 1.8 20VT   | AUQ                          | 09/00 → 07/04 |
| TOLEDO II 1.8 4x4    | AJQ                          | 05/01 → 04/04 |
| TOLEDO II 1.9 TDI    | AGR, AHF, ALH, ARL, ASV, ASZ | 10/00 → 05/06 |
| TOLEDO II 2.3 V5     | AGZ                          | 10/98 → 11/00 |
| TOLEDO II 2.3 V5 20V | AQN                          | 09/00 → 11/03 |
| TOLEDO IV 1.2        | CGPC                         | 07/12 → 06/15 |

**SKODA**

|                       |                              |               |
|-----------------------|------------------------------|---------------|
| CITIGO 1.0            | CHYA, CHYB                   | 10/11 →       |
| CITIGO 1.0 CNG        | CPGA                         | 11/12 →       |
| FABIA I 1.0           | AQV, ARV                     | 12/99 → 08/02 |
| FABIA I 1.2           | AWY, AZQ, BMD, BME           | 07/01 → 03/08 |
| FABIA I 1.4           | AME, AQW, ATZ, AZE, AZF      | 04/00 → 05/03 |
| FABIA I 1.4 16V       | AUA, AUB, BBY, BBZ, BKY, BUD | 12/99 → 03/08 |
| FABIA I 1.4 TDI       | AMF, BNM, BNV                | 04/03 → 03/08 |
| FABIA I 1.9 SDI       | ASY                          | 11/99 → 03/08 |
| FABIA I 1.9 TDI       | ATD, AXR                     | 01/00 → 03/08 |
| FABIA I 1.9 TDI RS    | ASZ, BLT                     | 06/03 → 03/08 |
| FABIA I 2.0           | AZL                          | 12/99 → 03/08 |
| FABIA II 1.2          | BBM, BZG, CGPA, CHFA, CILB   | 12/06 →       |
| FABIA II 1.2 12V      | CGPB                         | 11/11 → 12/14 |
| FABIA II 1.2 TSI      | CBZA, CBZB                   | 03/10 → 12/14 |
| FABIA II 1.4          | BXW, CGGB                    | 01/07 → 12/14 |
| FABIA II 1.4 TSI RS   | CAVE, CTHE                   | 05/10 → 12/14 |
| OCTAVIA I 1.4         | AMD                          | 04/99 → 03/01 |
| OCTAVIA I 1.4 16V     | AXP, BCA                     | 08/00 → 12/10 |
| OCTAVIA I 1.6         | AEE, AEH, AKL, AVU, BFQ      | 09/00 → 12/10 |
| OCTAVIA I 1.8         | AGN                          | 09/96 → 07/00 |
| OCTAVIA I 1.8 20V     | AGN                          | 07/98 → 07/00 |
| OCTAVIA I 1.8 T       | AGU, ARX, ARZ, AUM           | 08/97 → 12/10 |
| OCTAVIA I 1.8 T 4x4   | ARX                          | 05/01 → 05/06 |
| OCTAVIA I 1.9 SDI     | AGP, AQM                     | 06/97 → 12/03 |
| OCTAVIA I 1.9 TDI     | AGR, AHF, ALH, ASV, ASZ, AXR | 08/00 → 12/10 |
| OCTAVIA I 1.9 TDI 4x4 | AGR, ATD                     | 09/00 → 02/06 |
| OCTAVIA I 2.0         | AEG, APK, AQY, AZH, AZJ      | 04/99 → 05/07 |
| OCTAVIA I 2.0 4x4     | AZH, AZJ                     | 08/00 → 09/04 |
| OCTAVIA I RS 1.8 T    | AUQ                          | 05/01 → 01/06 |
| OCTAVIA II 1.4        | BCA                          | 05/04 → 05/06 |
| ROOMSTER 1.2          | BZG, CGPA                    | 01/07 → 05/15 |
| ROOMSTER 1.2 TSI      | CBZA, CBZB                   | 03/10 → 05/15 |
| ROOMSTER 1.4          | BXW                          | 09/06 → 05/15 |
| ROOMSTER 1.4 TDI      | BNV                          | 03/07 → 03/10 |

**VOLKSWAGEN (BR)**

|               |     |         |
|---------------|-----|---------|
| GOLF A4 1.9 D | ALH | 01/00 → |
| GOLF A4 2.0i  | AEG | 10/99 → |

**VW**

|                         |                                                                 |               |
|-------------------------|-----------------------------------------------------------------|---------------|
| BORA 1.4 16V            | AHW, AKQ, APE, AXP, BCA                                         | 03/00 → 05/05 |
| BORA 1.6                | AEH, AKL, BFQ                                                   | 08/00 → 05/05 |
| BORA 1.6 16V            | ATN, AUS, AZD, BCB                                              | 02/00 → 05/05 |
| BORA 1.6 FSI            | BAD                                                             | 01/02 → 05/05 |
| BORA 1.8                | AGN                                                             | 10/98 → 05/05 |
| BORA 1.8 4motion        | AGN, ARX                                                        | 05/99 → 05/05 |
| BORA 1.8 T              | AGU, ARZ, AUM, AUQ                                              | 05/00 → 05/05 |
| BORA 1.9 SDI            | AGP, AQM                                                        | 10/98 → 05/05 |
| BORA 1.9 TDI            | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR                | 05/00 →       |
| BORA 1.9 TDI 4motion    | AGR, AJM, ARL, ASZ, ATD, AUY                                    | 05/00 →       |
| BORA 2.0                | APK, AQY, AZG, AZH, AZJ                                         | 10/98 → 12/13 |
| BORA 2.0 4motion        | AZH, AZJ                                                        | 04/00 → 05/05 |
| BORA 2.3 V5             | AGZ, AQN                                                        | 10/00 → 05/05 |
| BORA 2.3 V5 4motion     | AGZ, AQN                                                        | 10/00 → 05/05 |
| BORA 2.8 V6 4motion     | AQP, AUE, BDE                                                   | 03/99 → 05/05 |
| BORA 2.8 VR6            | AUE                                                             | 03/00 → 05/00 |
| GOLF IV 1.4 16V         | AHW, AKQ, APE, AXP, BCA                                         | 10/97 → 06/06 |
| GOLF IV 1.6             | AEH, AKL, AVU, BFQ                                              | 08/00 → 06/06 |
| GOLF IV 1.6 16V         | ATN, AUS, AZD, BCB                                              | 02/00 → 06/06 |
| GOLF IV 1.6 FSI         | BAD                                                             | 01/02 → 06/06 |
| GOLF IV 1.8             | AGN                                                             | 08/97 → 06/05 |
| GOLF IV 1.8 4motion     | AGN                                                             | 05/98 → 06/06 |
| GOLF IV 1.8 T           | AGU, ARZ, AUM                                                   | 08/97 → 06/06 |
| GOLF IV 1.8 T GTI       | AUQ                                                             | 08/01 → 06/05 |
| GOLF IV 1.9 SDI         | AGP, AQM                                                        | 08/97 → 06/06 |
| GOLF IV 1.9 TDI         | AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, ATD, AUY, AVG, AXR | 06/98 → 06/06 |
| GOLF IV 1.9 TDI 4motion | AGR, AJM, ARL, ASZ, ATD, AUY                                    | 02/00 → 06/06 |
| GOLF IV 1.9 TDI GTi     | ARL                                                             | 06/01 → 06/06 |
| GOLF IV 2.0             | APK, AQY, AZG, AZJ                                              | 07/98 → 06/06 |
| GOLF IV 2.0 4motion     | AZH, AZJ                                                        | 10/00 → 06/06 |
| GOLF IV 2.0 Bi-Fuel     | BEH                                                             | 02/02 → 06/06 |
| GOLF IV 2.3 V5          | AGZ, AQN                                                        | 10/00 → 06/06 |
| GOLF IV 2.3 V5 4motion  | AGZ, AQN                                                        | 10/00 → 06/06 |
| GOLF IV 2.8 V6 4motion  | AQP, AUE, BDE                                                   | 05/99 → 06/06 |

1.850.264

| VW                          |                              |               |  |
|-----------------------------|------------------------------|---------------|--|
| GOLF IV 2.8 VR6 4motion     | AQP, AUE, BDE                | 03/99 → 06/05 |  |
| GOLF IV 3.2 R32 4motion     | BFH, BML                     | 09/02 → 06/05 |  |
| Lupo 1.4 TDI                | AMF                          | 01/99 → 07/05 |  |
| POLO III 1.4 TDI            | AMF                          | 10/99 → 09/01 |  |
| POLO IV 1.2                 | AWY, BBM, BMD                | 01/02 → 11/09 |  |
| POLO IV 1.2 12V             | AZQ, BME, BZG                | 10/01 → 11/09 |  |
| POLO IV 1.4                 | BBY, BBZ, BKY, BLM           | 08/02 →       |  |
| POLO IV 1.4 16V             | AUA, AUB, BBY, BBZ, BKY, BUD | 10/01 → 11/09 |  |
| POLO IV 1.4 FSI             | AXU                          | 02/02 → 07/06 |  |
| POLO IV 1.4 TDI             | AMF, BAY, BMS, BNM, BNV, BWB | 10/01 →       |  |
| POLO IV 1.6                 | BAH                          | 08/02 →       |  |
| POLO IV 1.6 16V             | BTS                          | 05/06 → 11/09 |  |
| POLO IV 1.8 GTI             | BJX                          | 09/05 → 11/09 |  |
| POLO IV 1.8 GTI Cup Edition | BBU                          | 05/06 → 11/09 |  |
| POLO IV 1.9 SDI             | ASY                          | 10/01 → 04/12 |  |
| POLO IV 1.9 TDi             | ASZ, ATD, AXR, BLT, BMT      | 10/01 →       |  |
| POLO IV 2.0                 | BBX                          | 09/02 →       |  |
| POLO V 1.0                  | CHYA, CHYB                   | 01/14 →       |  |
| POLO V 1.2                  | CGPA, CGPB                   | 06/09 →       |  |
| POLO V 1.2 TDI              | CFWA                         | 10/09 →       |  |
| POLO V 1.2 TSI              | CBZB, CBZC                   | 11/09 →       |  |
| POLO V 1.4                  | CDDA, CGGB, CLPA             | 03/09 → 05/14 |  |
| POLO V 1.4 BiFuel           | CMAA                         | 03/10 → 01/11 |  |
| POLO V 1.4 GTI              | CAVE, CTHE                   | 05/10 →       |  |
| POLO V 1.4 TSI              | CPTA                         | 10/12 →       |  |
| POLO V 1.6                  | CFNA, CFNB, CLSA             | 01/10 →       |  |
| POLO V 1.6 BiFuel           | CNKA                         | 01/11 →       |  |
| POLO V 1.6 TDI              | CAYA, CAYB, CAYC, CLNA       | 06/09 →       |  |
| UP 1.0                      | →, CHYA, CHYB, DAFA          | 08/11 →       |  |
| UP 1.0 EcoFuel              | CPGA                         | 11/12 →       |  |

EPS 1.850.264



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

GENERAL MOTORS  
90 336 458OPEL  
13 41 014<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |  |  |  |  |         |
|----|---------|--|--|--|--|---------|
| 22 | M14x1,5 |  |  |  |  | °C      |
|    |         |  |  |  |  | 110-105 |

## OPEL

|                        |       |               |
|------------------------|-------|---------------|
| FRONTERA A 2.3 TD      | 23DTR | 03/92 → 10/98 |
| OMEGA A 2.3 TD Interc. | 23DTR | 08/88 → 03/94 |

## VAUXHALL

|                   |       |               |
|-------------------|-------|---------------|
| FRONTERA A 2.3 TD | 23DTR | 09/91 → 06/98 |
|-------------------|-------|---------------|

EPS 1.850.266



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

DAIHATSU  
89428-10120-000TOYOTA  
89428-10120  
89428-52010

|    |         |  |  |  |  |       |
|----|---------|--|--|--|--|-------|
| 17 | M16x1,5 |  |  |  |  | °C    |
|    |         |  |  |  |  | 90-85 |

## DAIHATSU

|             |       |         |
|-------------|-------|---------|
| YRV 1.0     | EJ-VE | 02/01 → |
| YRV 1.3     | K3-VE | 02/01 → |
| YRV 1.3 4WD | K3-VE | 02/01 → |

## TOYOTA

|             |        |               |
|-------------|--------|---------------|
| STARLET 1.3 | 4E-FE  | 01/96 → 10/99 |
| YARIS I 1.0 | 1SZ-FE | 04/99 → 09/05 |

EPS 1.850.267



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

LEXUS  
89428-20110TOYOTA  
89428-20110

|    |         |  |  |  |  |       |
|----|---------|--|--|--|--|-------|
| 21 | M16x1,5 |  |  |  |  | °C    |
|    |         |  |  |  |  | 90-85 |

## LEXUS

|          |        |               |
|----------|--------|---------------|
| IS I 200 | 1G-FE  | 04/99 → 10/05 |
| IS I 300 | 2JZ-GE | 09/01 → 10/05 |

## TOYOTA

|                             |         |               |
|-----------------------------|---------|---------------|
| AVENSIS I 2.0 D             | 1CD-FTV | 09/02 → 02/03 |
| AVENSIS I 2.0 D-4D          | 1CD-FTV | 10/99 → 02/03 |
| AVENSIS I 2.0 TD            | 2C-TE   | 09/97 → 02/03 |
| AVENSIS II 2.0 D            | 1CD-FTV | 08/01 → 08/05 |
| AVENSIS II 2.0 D-4D         | 1CD-FTV | 04/03 → 11/08 |
| COROLLA IX 2.0 D-4D         | 1CD-FTV | 01/02 → 07/07 |
| COROLLA VERSO I 2.0 D-4D    | 1CD-FTV | 09/01 → 07/04 |
| COROLLA VERSO II 2.0 D-4D   | 1CD-FTV | 04/04 → 03/09 |
| ECHO 1.5 i 16V [USA]        | 1NZFE   | 08/99 →       |
| PICNIC I 2.2 D              | 3C-TE   | 08/97 → 12/01 |
| PREVIA II 2.0 D-4D          | 1CD-FTV | 03/01 → 01/06 |
| PREVIA II 2.4               | 2AZ-FE  | 02/00 → 02/06 |
| RAV 4 II 2.0 4WD            | 1AZ-FE  | 05/00 → 11/05 |
| RAV 4 II 2.0 D 4WD          | 1CD-FTV | 05/01 → 11/05 |
| TARAGO MPV / SPACE 2.0 TDi  | 1CD-FTV | 10/03 → 12/05 |
| TARAGO MPV / SPACE 2.4 VVTi | 2AZ-FE  | 02/00 → 12/05 |
| YARIS I 1.3                 | 2NZ-FE  | 11/99 → 10/05 |
| YARIS I 1.5                 | 1NZ-FE  | 03/00 → 09/05 |
| YARIS VERSO 1.3             | 2NZ-FE  | 11/02 → 09/05 |
| YARIS VERSO 1.5             | 1NZ-FE  | 01/00 → 09/05 |

EPS 1.850.269



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

TOYOTA  
89427-12051<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |     |  |  |  |  |       |
|----|---------|-----|--|--|--|--|-------|
| 17 | 3/8 GAS | 6.3 |  |  |  |  | °C    |
|    |         |     |  |  |  |  | 77-72 |

## TOYOTA

|                 |      |               |
|-----------------|------|---------------|
| CARINA II 2.0 D | 2C-L | 12/87 → 06/92 |
| CARINA E 2.0 D  | 2C   | 04/92 → 01/96 |
| CARINA E 2.0 TD | 2C-T | 01/96 → 09/97 |

EPS 1.850.271



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

MITSUBISHI  
MR204394VOLVO  
30873010

|       |    |         |  |  |  |  |       |
|-------|----|---------|--|--|--|--|-------|
| 1T018 | 29 | M22x1,5 |  |  |  |  | °C    |
|       |    |         |  |  |  |  | 87-80 |

## VOLVO

|              |                           |               |
|--------------|---------------------------|---------------|
| S40 I 1.9 DI | D4192T2, D4192T3, D4192T4 | 07/00 → 12/03 |
| S40 I 1.9 TD | D4192T                    | 07/95 → 08/99 |
| V40 I 1.9 DI | D4192T2, D4192T3, D4192T4 | 07/00 → 06/04 |
| V40 I 1.9 TD | D4192T                    | 07/95 → 08/99 |

EPS 1.850.273



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**BMW**  
61 31 9 401 973  
9 401 973



|    |         |  |  |         |
|----|---------|--|--|---------|
|    |         |  |  | °C      |
| 24 | M14x1,5 |  |  | 110-105 |

**BMW**

|              |                                 |               |
|--------------|---------------------------------|---------------|
| 3 III 316 i  | M40B16(164E1),<br>M43B16(164E2) | 09/90 ⇒ 08/00 |
| 3 III 318 i  | M40B18(184E1),<br>M43B18(184E2) | 09/90 ⇒ 11/99 |
| 3 III 318 is | M42B18(184S1),<br>M44B19(194S1) | 01/92 ⇒ 04/99 |
| 5 IV 520 i   | M52B20(206S3)                   | 01/96 ⇒ 06/03 |
| 5 IV 523 i   | M52B25(256S3)                   | 09/95 ⇒ 08/00 |
| 5 IV 525 tds | M51D25(256T1)                   | 01/96 ⇒ 05/04 |
| 5 IV 528 i   | M52B28(286S1),<br>M52B28(286S2) | 09/95 ⇒ 08/00 |

EPS 1.850.274



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HYUNDAI**  
25360-29107

<sup>00</sup> Eliminated on 01-02-2017. Please verify the availability through our local distributors

- Eliminato il 01-02-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 01-02-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 01-02-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 01-02-2017. Verificar la disponibilidad a través de nuestros distribuidores locales

<sup>1085</sup> Has the same colour as the original part Light blue

- corrisponde al pezzo originale colorato celeste
- Correspond à la pièce originale dans sa couleur bleu clair
- Entspricht dem Originalteil in Farbe lichtblau
- corresponde al color de la pieza original azul celeste



|    |         |  |  |         |
|----|---------|--|--|---------|
|    |         |  |  | °C      |
| 21 | M16x1,5 |  |  | 110-105 |

**HYUNDAI**

LANTRA II 1.9 D | DJY | 03/98 ⇒ 10/00

EPS 1.850.276



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**DAIHATSU**  
83430-87216-000

<sup>00</sup> Eliminated on 27-02-2017. Please verify the availability through our local distributors

- Eliminato il 27-02-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 27-02-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 27-02-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 27-02-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|       |    |         |     |        |
|-------|----|---------|-----|--------|
|       |    |         |     | °C     |
| 1T040 | 24 | 3/8 Gas | 6.3 | 100-95 |

**DAIHATSU**

|               |       |               |
|---------------|-------|---------------|
| CUORE III 0.8 | ED10K | 10/90 ⇒ 12/94 |
| CUORE IV 0.8  | ED20  | 01/95 ⇒ 08/98 |
| DOMINO 0.8i   | ED20  | 08/90 ⇒ 10/98 |
| MIRA 0.8i     | ED20  | 03/93 ⇒ 02/97 |
| MOVE 0.8      | ED20  | 01/97 ⇒ 11/99 |

EPS 1.850.277



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**DAIHATSU**  
83430-87104-000

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 17 | 3/8 Gas |  |  | 95-90 |

**DAIHATSU**

|                        |           |               |
|------------------------|-----------|---------------|
| APPLAUSE I 1.6 16V     | HD-E      | 06/89 ⇒ 07/97 |
| APPLAUSE I 1.6 16V 4WD | HD-E      | 06/89 ⇒ 07/97 |
| APPLAUSE II 1.6 16V    | HD-E      | 07/97 ⇒ 05/00 |
| CHARADE IV 1.3         | HC        | 09/96 ⇒ 11/99 |
| CHARADE IV 1.3 16V     | HC-E      | 05/96 ⇒ 11/99 |
| CHARADE IV 1.3 i 16V   | HC        | 01/93 ⇒ 09/00 |
| CHARADE IV 1.5 i 16V   | HEE, HEEG | 06/94 ⇒ 11/99 |
| CHARADE IV 1.6 GTi     | HD-E      | 03/93 ⇒ 11/99 |
| GRAN MOVE 1.5 16V      | HEEG      | 10/96 ⇒ 07/98 |
| VALERA 1.5i 16v        | HEE, HEEG | 03/93 ⇒       |

EPS 1.850.278



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HYUNDAI**  
25360-37200

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 21 | M16x1,5 |  |  | 85-80 |

**HYUNDAI**

LANTRA II 1.9 D | DJY | 03/98 ⇒ 10/00

EPS 1.850.279



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 001 540 31 45



|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T007 | 29 | M22x1,5 |  | 97-92 |

**MERCEDES-BENZ**

|                    |                    |               |
|--------------------|--------------------|---------------|
| CLASSE V V 200     | M111.948, M111.950 | 02/97 ⇒ 07/03 |
| CLASSE V V 200 CDI | OM611.980          | 03/99 ⇒ 07/03 |
| CLASSE V V 220 CDI | OM611.980          | 03/99 ⇒ 07/03 |
| CLASSE V V 230     | M111.978           | 10/96 ⇒ 07/03 |
| CLASSE V V 230 TD  | OM601.970          | 09/96 ⇒ 07/03 |
| CLASSE V V 280     | M104.900           | 08/97 ⇒ 07/03 |
| VITO I 108 CDI 2.2 | OM611A(60KWCDI)    | 03/99 ⇒ 07/03 |
| VITO I 108 D 2.3   | OM601.942          | 02/96 ⇒ 07/03 |
| VITO I 110 CDI 2.2 | OM611LA(75KWCDI)   | 03/99 ⇒ 07/03 |
| VITO I 110 D 2.3   | OM601.970          | 03/97 ⇒ 07/03 |
| VITO I 110 TD 2.3  | OM601.970          | 02/96 ⇒ 07/03 |
| VITO I 112 CDI 2.2 | OM611.980          | 03/99 ⇒ 07/03 |
| VITO I 113 2.0     | M111.948, M111.950 | 02/96 ⇒ 07/03 |
| VITO I 114 2.3     | M111.978           | 12/96 ⇒ 07/03 |



## 1.850.280

EPS 1.850.280



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FORD**  
7 001 612  
92FB-8B607-AB**1074** Has the same colour as the original part Yellow

- corrisponde al pezzo originale colorato giallo
- Correspond à la pièce originale dans sa couleur jaune
- Entspricht dem Originalteil in Farbe gelb
- corresponde al color de la pieza original amarillo



|       |    |         |  |  |        |
|-------|----|---------|--|--|--------|
| 1T014 |    |         |  |  | °C     |
|       | 29 | M22x1,5 |  |  | 100-95 |

**FORD**

|                         |               |               |
|-------------------------|---------------|---------------|
| ESCORT IV 1.6 16V       | L1E           | 10/98 ⇒ 07/00 |
| ESCORT VI 1.6 16V       | L1E           | 01/95 ⇒ 07/00 |
| ESCORT VI 1.6 16V 4x4   | L1E           | 01/95 ⇒ 10/98 |
| ESCORT VI 1.6 16V XR3i  | L1E, L1H      | 02/95 ⇒ 09/99 |
| ESCORT VI 1.6 i 16V     | L1E, L1H, L1K | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V       | RDA, RKC      | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V XR3i  | RDA, RKC      | 02/95 ⇒ 08/98 |
| FIESTA III 1.6 i 16V    | L1G           | 01/94 ⇒ 12/95 |
| FIESTA III 1.8 16V      | RDB           | 02/92 ⇒ 12/95 |
| FIESTA III 1.8 XR2i 16V | RQC           | 02/92 ⇒ 12/95 |

EPS 1.850.282



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HOLDEN**  
1768050F00**SUZUKI**  
17680-50F00  
17680-50F00-000

|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T036 |    |         |  |  | °C    |
|       | 24 | M18x1,5 |  |  | 95-90 |

**HOLDEN**

|               |       |               |
|---------------|-------|---------------|
| BARINA 1.3 GL | G13BA | 10/91 ⇒ 05/94 |
|---------------|-------|---------------|

**SUZUKI**

|                                 |                              |               |
|---------------------------------|------------------------------|---------------|
| ALTO IV 1.0                     | G10BB                        | 09/94 ⇒ 09/98 |
| ALTO V 1.0                      | G10BB                        | 01/00 ⇒ 06/02 |
| BALENO 1.9 TD                   | DHW(XUD9BSD),<br>DHW(XUD9SD) | 04/98 ⇒ 05/02 |
| SWIFT I / II / III 1.3 GTi SOHC | G13B                         | 10/89 ⇒ 12/95 |

EPS 1.850.285



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HONDA**  
37761-PDA-E01

|    |     |  |  |       |
|----|-----|--|--|-------|
|    |     |  |  | °C    |
| 24 | ... |  |  | 92-87 |

**HONDA**

|                          |              |               |
|--------------------------|--------------|---------------|
| ACCORD VI 1.8 16V Vtec   | F18B2, F18B3 | 04/99 ⇒       |
| ACCORD VI 1.8 i          | F18B2        | 10/98 ⇒ 12/02 |
| ACCORD VI 1.8 i 16V Vtec | F18B4        | 11/98 ⇒ 12/99 |
| ACCORD VI 2.0            | F20B6        | 12/99 ⇒ 12/02 |
| ACCORD VI 2.0 16V Vtec   | F20B6        | 04/99 ⇒       |
| ACCORD VI 2.0 i          | F20B6        | 10/98 ⇒ 01/01 |
| ACCORD VI 2.3            | F23Z5        | 11/00 ⇒ 06/03 |
| ACCORD VI 2.3 i 16V Vtec | F23Z5        | 11/00 ⇒       |

EPS 1.850.286



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 007 545 45 24**03** Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 22 | M14x1,5 | Ø 4 |  | 75-70 |

**MERCEDES-BENZ**

|                             |           |               |
|-----------------------------|-----------|---------------|
| CLASSE E II E 290 T Turbo-D | OM602.982 | 06/96 ⇒ 07/99 |
| CLASSE E II E 290 Turbo-D   | OM602.982 | 03/96 ⇒ 07/99 |
| CLASSE E E 290 TD           | OM602.982 | 07/96 ⇒ 07/99 |

EPS 1.850.287



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FIAT**  
98435734**IVECO**  
98435734

|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T005 |    |         |  |  | °C    |
|       | 29 | M22x1,5 |  |  | 85-76 |

**IVECO**

|                  |                                                                                                                                            |               |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| DAILY II 30-10   | 8140.23                                                                                                                                    | 01/97 ⇒ 05/99 |
| DAILY II 30-10 C | 8140.23                                                                                                                                    | 01/97 ⇒ 05/99 |
| DAILY II 30-8    | 8140.07.2700,<br>8140.07.2712, 8140.63,<br>8140.67F, 8140.67F.3710,<br>8140.67F.3711,<br>8140.67F.3713,<br>8140.67F.3721                   | 01/89 ⇒ 05/99 |
| DAILY II 30-8 V  | 8140.63                                                                                                                                    | 09/98 ⇒ 05/99 |
| DAILY II 35-10   | 8140.23, 8140.47R,<br>8140.47R.2790,<br>8140.97.2781                                                                                       | 01/89 ⇒ 05/99 |
| DAILY II 35-10 K | 8140.23                                                                                                                                    | 01/97 ⇒ 05/99 |
| DAILY II 35-12   | 8140.43., 8140.47.2700,<br>8140.475                                                                                                        | 01/90 ⇒ 05/99 |
| DAILY II 35-12 K | 8140.43.                                                                                                                                   | 09/96 ⇒ 08/98 |
| DAILY II 35-8    | 8140.07.2700,<br>8140.07.2712, 8140.63,<br>8140.67F, 8140.67F.3701,<br>8140.67F.3710,<br>8140.67F.3711,<br>8140.67F.3713,<br>8140.67F.3721 | 01/89 ⇒ 05/99 |
| DAILY II 35-8 K  | 8140.63                                                                                                                                    | 09/98 ⇒ 05/99 |

EPS 1.850.288



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FIAT**  
99460557**IVECO**  
99460557**03** Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T005 |    |         |  |  | °C    |
|       | 29 | M22x1,5 |  |  | 92-79 |

**IVECO**

|                  |                                                                                           |               |
|------------------|-------------------------------------------------------------------------------------------|---------------|
| DAILY II 30-10   | 8140.23                                                                                   | 01/97 ⇒ 05/99 |
| DAILY II 30-10 C | 8140.23                                                                                   | 01/97 ⇒ 05/99 |
| DAILY II 30-8    | 8140.63, 8140.67F,<br>8140.67F.3710,<br>8140.67F.3711,<br>8140.67F.3713,<br>8140.67F.3721 | 01/89 ⇒ 05/99 |
| DAILY II 30-8 V  | 8140.63                                                                                   | 09/98 ⇒ 05/99 |
| DAILY II 35-10   | 8140.23, 8140.47R,<br>8140.47R.2790                                                       | 01/89 ⇒ 05/99 |
| DAILY II 35-10 K | 8140.23                                                                                   | 01/97 ⇒ 05/99 |
| DAILY II 35-12   | 8140.43.                                                                                  | 05/96 ⇒ 05/99 |

EPS-TM19Q4

| IVECO            |                                                                                                              |               |
|------------------|--------------------------------------------------------------------------------------------------------------|---------------|
| DAILY II 35-12 K | 8140.43.                                                                                                     | 09/96 ⇨ 08/98 |
| DAILY II 35-8    | 8140.63, 8140.67F.,<br>8140.67F.3701,<br>8140.67F.3710,<br>8140.67F.3711,<br>8140.67F.3713,<br>8140.67F.3721 | 01/89 ⇨ 05/99 |
| DAILY II 35-8 K  | 8140.63                                                                                                      | 09/98 ⇨ 05/99 |

EPS 1.850.289



1

THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

KIA  
25360-M2000

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |         |  |  |  |       |
|-------|---------|--|--|--|-------|
| 1T042 |         |  |  |  | °C    |
| 21    | M16x1,5 |  |  |  | 90-85 |

| KIA       |            |         |
|-----------|------------|---------|
| JOICE 2.0 | G4CP, G4CP | 02/00 ⇨ |

EPS 1.850.291



1

THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

KIA  
OK201-18840  
OK201-18-840A

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 17 | M16x1,5 |  |  | 92-87 |

| KIA            |    |               |
|----------------|----|---------------|
| SEPHIA I 1.6 i | B6 | 09/93 ⇨ 10/97 |



# THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

-TERMOINTERRUTTORI PER ELETTROVENTILATORE DOPPIO O A DUE VELOCITÀ -THERMO-CONTACTS POUR DOUBLE VENTILATEUR OU A DEUX VITESSES  
-THERMO-SCHALTER FÜR DOPPELBELÜFTER ODER FÜR ZWEIGANG-LÜFTERMOTOR -TERMOCONTACTOS PARA DOBLE VENTILADOR O DE DOS VELOCIDADES

## (A) P/NRS. - NOTES

- CODICI - NOTE
- RÉFS. - NOTES
- ARTIKEL-NR. - ANMERKUNGEN
- CODIGOS - NOTAS

## (B) PICTURE + TECHNICAL INFO

- FOTO + INFORMAZIONE TECNICA
- ILLUSTRATION + INFORMATION TECHNIQUE
- BILD + TECHNISCHE INFO
- FOTO + INFORMACIÓN TÉCNICA

## (C) APPLICATION LIST

- GUIDA APPLICAZIONI
- LISTE D'APPLICATIONS
- ANWENDUNGSTABELLE
- LISTA DE APLICACIONES

**1.850.639** 3

**THERMO CONTACTS**

Adatt./Suitable:  
**GENERAL MOTORS**  
90 355 880  
**HOLDEN**  
90355880  
91151202  
**OPEL**  
13 41 039  
13 41 044

**5** REPLACES ORIGINAL BLACK PART WITH VIOLET RING

- SOSTITUISCE INTERRU. ORIGINALE COLORE NERO CON ANELLO VIOLA
- REMPLACE LA PIÈCE D'ORIG. COULEUR NOIRE AVEC ANNEAU VIOLETTE
- ERSETZT SCHWARZES ORIGINALTEIL MIT VIOLETT RING
- SUSTITUYE LA PIEZA ORIGINAL NEGRA CON ANILLO VIOLADO

**2** **3** **4** **5** **6** **7**

|       |    |            |  |  |                  |
|-------|----|------------|--|--|------------------|
| 2T012 |    |            |  |  | °C               |
|       | 29 | M 22 x 1,5 |  |  | 95-90<br>105-100 |

| HOLDEN                  |              |               |
|-------------------------|--------------|---------------|
| FRONTERA_UT 2.0i        | X20SE        | 10/95 ⇒ 03/99 |
| OPEL                    |              |               |
| CALIBRA A 2.0 i 16V     | X20XEV       | 02/94 ⇒ 07/97 |
| CALIBRA A 2.0 i 16V 4x4 | X20XEV       | 02/94 ⇒ 07/97 |
| FRONTERA A 2.0 i        | C20NE, X20SE | 03/92 ⇒ 10/98 |
| FRONTERA A 2.2 i        | X22XE        | 03/95 ⇒ 10/98 |

## (A)

**1 # EPS**

**2 OEM P/NRS.**

- CODICI ORIGINALI
- RÉFS. D'ORIGINE
- ORIGINALTEILE-NR.
- CODIGOS ORIGINALES

**3 PACKAGING SIZE**

- FORMATO CONFEZIONE
- FORMAT DU CONDITIONNEMENT
- ABPACKENSGROSSE
- TAMAÑO DEL ENVASE

**4 PRODUCT AVAILABILITY DATE**

- DATA DI DISPONIBILITÀ DEL PRODOTTO
- DISPONIBILITÉ DU PRODUIT
- PRODUKTVERFUEGBARKEITSDATUM
- DISPONIBILIDAD ARTÍCULO

**5 NOTE**

- NOTE
- NOTES
- BEMERKUNGEN
- NOTAS

## (B)

**1 PICTURE**

- FOTO
- PHOTO
- BILD
- FOTO

**2 GROUP OF SIMILAR MODELS**

- SIGLA GRUPPO TIPI SIMILI
- GROUPE DE MODÈLES SIMILAIRES
- CODE VON AEHNLICHEN TYPEN
- GRUPO DE MODELOS PARECIDOS

**3 WRENCH**

- CHIAVE
- CLÉ
- SCHLÜSSELWEITE
- LLAVE

**4 THREAD**

- FILETTATURA
- FILET
- GEWINDE
- ROSCA

|  |                                                                                  |
|--|----------------------------------------------------------------------------------|
|  | <b>Cylindrical</b><br>-Cilindrica<br>-Cylindrique<br>-Zylindrisch<br>-Cilindrico |
|  | <b>Conical</b><br>-Conica<br>-Conique<br>-Konisch<br>-Conico                     |

**5 TYPE OF CONNECTION**

- TIPO DI CONNESSIONE
- TYPE DE CONNEXION
- ANSCHLUSSART
- TIPO DE ENCHUFE

**6 CIRCUIT**

- CIRCUITO
- CIRCUIT
- STROHMKREIS
- CIRCUITO

|  |                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                                |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Double circuit normally open</b><br>-Doppio circuito normalmente aperto<br>-Double circuit normalement ouvert<br>-Doppelter Stromkreis normal offen<br>-Circuito doble normalmente abierto                                                                                                                        |  | <b>2 independent circuits normally open</b><br>-2 circuiti normalmente aperti<br>-2 circuits indépendants normalement ouverts<br>-2 unabhängige normal offene Stromkreise<br>-2 circuitos independientes normalmente abiertos                                                                                                                                  |
|  | <b>Double circuit: one normally closed, the other open</b><br>-Doppio circuito: uno normalmente chiuso e l'altro aperto<br>-Double circuit: l'un normalement fermé, l'autre ouvert<br>-Doppelter Stromkreis: einer normal geschlossen, der andere offen<br>-Circuito doble: uno normalmente cerrado, el otro abierto |  | <b>2 independent circuits: one normally closed, the other open</b><br>-2 circuiti indipendenti: uno normalmente chiuso e l'altro aperto<br>-2 circuits indépendants: l'un normalement fermé, l'autre ouvert<br>-2 unabhängige Stromkreise: einer normal geschlossen, der andere offen<br>-2 circuitos independientes: uno normalmente cerrado, el otro abierto |

**7 NOMINAL WORKING TEMPERATURE RANGE IN °C**

- TEMPERATURE NOMINALI DI LAVORO IN °C
- TEMPERATURES NOMINALES DE TRAVAIL EN °C
- NOMINALWERTE DER ARBEITSTEMPERATUR IN °C
- TEMPERATURAS NOMINALES DE TRABAJO EN °C

°F=(°C x 1,8) + 32



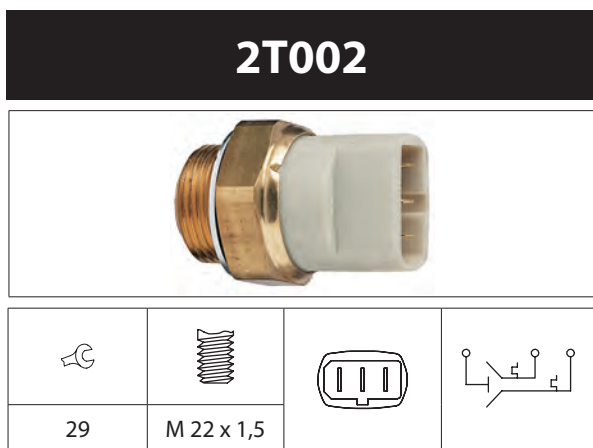
# THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

-TERMOINTERRUTORI PER ELETTROVENTILATORE DOPPIO O A DUE VELOCITÀ -THERMO-CONTACTS POUR DOUBLE VENTILATEUR OU A DEUX VITESSES  
-THERMO-SCHALTER FÜR DOPPELBELÜFTER ODER FÜR ZWEIFANG-LÜFTERMOTOR -TERMOCONTACTOS PARA DOBLE VENTILADOR O DE DOS VELOCIDADES

## MODELS WITH THE SAME MOUNTING FEATURES, BUT DIFFERENT WORKING TEMPERATURE RANGES

- MODELLI CON LE STESSA CARATTERISTICHE DI MONTAGGIO, MA DIFFERENTI TEMPERATURE DI FUNZIONAMENTO
- MODELES AVEC LES MEMES CARACTERISTIQUES DE MONTAGE, MAIS AVEC DIFFERENTES TEMPERATURES DE FONCTIONNEMENT
- MODELLE MIT DEN GLEICHEN EINBAUMERKMALEN, ABER UNTERSCHIEDLICHEN ARBEITSTEMPERATUREN
- MODELOS CON LAS MISMAS CARACTERISTICAS DE MONTAJE, PERO DIFERENTES TEMPERATURAS DE TRABAJO

A



B

C

| #         | °C               | ↕ | °C               | #         |
|-----------|------------------|---|------------------|-----------|
| 1.850.605 | 95-85<br>102-87  | ↕ | 87-77<br>92-82   | 1.850.626 |
| 1.850.608 | 92-87<br>102-97  | ↕ | 90-80<br>110-105 | 1.850.640 |
| 1.850.616 | 95-90<br>100-95  | ↕ | 92-87<br>102-97  | 1.850.608 |
| 1.850.626 | 87-77<br>92-82   | ↕ | 95-85<br>102-87  | 1.850.605 |
| 1.850.635 | 95-85<br>102-92  | ↕ | 95-90<br>100-95  | 1.850.616 |
| 1.850.640 | 90-80<br>110-105 | ↕ | 95-85<br>102-92  | 1.850.635 |
| 1.850.697 | 95-90<br>105-100 | ↕ | 95-90<br>105-100 | 1.850.697 |

## LEGEND ·LEGENDA ·LÉGENDE ·ZEICHENERKLÄRUNG ·LEYENDA

A

### GROUP OF SIMILAR MODELS

- SIGLA GRUPPO TIPI SIMILI
- GROUPE DE MODÈLES SIMILAIRES
- CODE VON AEHNLICHEN TYPEN
- GRUPO DE MODELOS PARECIDOS

B

### LIST OF ITEMS (# SEQUENCE)

- ELENCO ARTICOLI ORDINATO PER CODICE
- LISTE DES ARTICLES EN SÉQUENCE RÉF.
- ANORDNUNG NACH TEILE-NR.
- LISTA DE ARTICULOS EN SECUENCIA NO.

C

### LIST OF ITEMS (°C # SEQUENCE)

- ELENCO ARTICOLI ORDINATO PER °C
- LISTE DES ARTICLES EN SÉQUENCE °C
- ANORDNUNG NACH °C
- LISTA DE ARTICULOS EN SECUENCIA °C

# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 2T001



|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 29 | M22x1,5 |  |  |

| #                | °C                | ↕ | °C                              | #                |
|------------------|-------------------|---|---------------------------------|------------------|
| <b>1.850.604</b> | 82-77<br>87-82    | ↕ | <b>82-77</b><br><b>87-82</b>    | <b>1.850.604</b> |
| <b>1.850.606</b> | 87-82<br>92-87    | ↕ | <b>87-82</b><br><b>92-87</b>    | <b>1.850.606</b> |
| <b>1.850.612</b> | 92-87<br>97-92    | ↕ | <b>92-87</b><br><b>97-92</b>    | <b>1.850.612</b> |
| <b>1.850.619</b> | 100-95<br>110-105 | ↕ | <b>100-95</b><br><b>110-105</b> | <b>1.850.619</b> |

## 2T002



|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 29 | M22x1,5 |  |  |

| #                | °C               | ↕ | °C                             | #                |
|------------------|------------------|---|--------------------------------|------------------|
| <b>1.850.605</b> | 95-85<br>102-87  | ↕ | <b>87-77</b><br><b>92-82</b>   | <b>1.850.626</b> |
| <b>1.850.616</b> | 95-90<br>100-95  | ↕ | <b>95-85</b><br><b>102-87</b>  | <b>1.850.605</b> |
| <b>1.850.626</b> | 87-77<br>92-82   | ↕ | <b>95-90</b><br><b>100-95</b>  | <b>1.850.616</b> |
| <b>1.850.635</b> | 95-85<br>102-92  | ↕ | <b>95-85</b><br><b>102-92</b>  | <b>1.850.635</b> |
| <b>1.850.697</b> | 95-90<br>105-100 | ↕ | <b>95-90</b><br><b>105-100</b> | <b>1.850.697</b> |

## 2T003



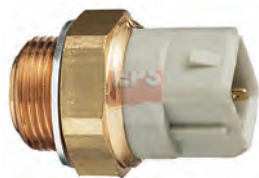
|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 29 | M22x1,5 |  |  |

| #                | °C             | ↕ | °C                           | #                |
|------------------|----------------|---|------------------------------|------------------|
| <b>1.850.622</b> | 87-82<br>92-87 | ↕ | <b>82-77</b><br><b>87-82</b> | <b>1.850.653</b> |
| <b>1.850.642</b> | 87-82<br>92-87 | ↕ | <b>87-82</b><br><b>92-87</b> | <b>1.850.622</b> |
| <b>1.850.643</b> | 92-87<br>97-92 | ↕ | <b>87-82</b><br><b>92-87</b> | <b>1.850.642</b> |
| <b>1.850.653</b> | 82-77<br>87-82 | ↕ | <b>92-87</b><br><b>97-92</b> | <b>1.850.643</b> |
| <b>1.850.681</b> | 92-87<br>97-92 | ↕ | <b>92-87</b><br><b>97-92</b> | <b>1.850.681</b> |

# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 2T004



| #                | °C               | ↕ | °C                             | #                |
|------------------|------------------|---|--------------------------------|------------------|
| <b>1.850.624</b> | 100-90<br>110-95 | ↕ | <b>95-90</b><br><b>100-95</b>  | <b>1.850.682</b> |
| <b>1.850.682</b> | 95-90<br>100-95  | ↕ | <b>100-90</b><br><b>110-95</b> | <b>1.850.624</b> |



29

M22x1,5

## 2T005



| #                | °C              | ↕ | °C                            | #                |
|------------------|-----------------|---|-------------------------------|------------------|
| <b>1.850.629</b> | 92-87<br>97-92  | ↕ | <b>82-77</b><br><b>87-82</b>  | <b>1.850.630</b> |
| <b>1.850.630</b> | 82-77<br>87-82  | ↕ | <b>87-82</b><br><b>92-87</b>  | <b>1.850.700</b> |
| <b>1.850.631</b> | 97-87<br>100-95 | ↕ | <b>92-87</b><br><b>97-92</b>  | <b>1.850.629</b> |
| <b>1.850.687</b> | 92-87<br>100-95 | ↕ | <b>92-87</b><br><b>100-95</b> | <b>1.850.687</b> |
| <b>1.850.700</b> | 87-82<br>92-87  | ↕ | <b>97-87</b><br><b>100-95</b> | <b>1.850.631</b> |



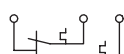
29

M22x1,5

## 2T006



| #                | °C                 | ↕ | °C                               | #                |
|------------------|--------------------|---|----------------------------------|------------------|
| <b>1.850.648</b> | 105-100<br>115-110 | ↕ | <b>95-90</b><br><b>120-115</b>   | <b>1.850.655</b> |
| <b>1.850.649</b> | 105-100<br>120-115 | ↕ | <b>105-100</b><br><b>115-110</b> | <b>1.850.648</b> |
| <b>1.850.655</b> | 95-90<br>120-115   | ↕ | <b>105-100</b><br><b>120-115</b> | <b>1.850.649</b> |



29

M22x1,5

# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 2T007



|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 29 | M22x1,5 |  |  |

| #                | °C                 | ↕ | °C                               | #                |
|------------------|--------------------|---|----------------------------------|------------------|
| <b>1.850.645</b> | 87-82<br>95-90     | ↕ | <b>87-82</b><br><b>95-90</b>     | <b>1.850.645</b> |
| <b>1.850.663</b> | 92-87<br>100-95    | ↕ | <b>91-80</b> <b>97-87</b>        | <b>1.850.701</b> |
| <b>1.850.673</b> | 105-100<br>110-105 | ↕ | <b>92-87</b><br><b>100-95</b>    | <b>1.850.663</b> |
| <b>1.850.674</b> | 100-95<br>105-100  | ↕ | <b>95-90</b><br><b>105-100</b>   | <b>1.850.688</b> |
| <b>1.850.688</b> | 95-90<br>105-100   | ↕ | <b>100-95</b><br><b>105-100</b>  | <b>1.850.674</b> |
| <b>1.850.689</b> | 110-105<br>100-95  | ↕ | <b>105-100</b><br><b>110-105</b> | <b>1.850.673</b> |
| <b>1.850.701</b> | 91-80 97-87        | ↕ | <b>110-105</b><br><b>100-95</b>  | <b>1.850.689</b> |

## 2T008



|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 24 | M14x1,5 |  |  |

| #                | °C             | ↕ | °C                           | #                |
|------------------|----------------|---|------------------------------|------------------|
| <b>1.850.617</b> | 91-86<br>99-94 | ↕ | <b>80-75</b><br><b>88-83</b> | <b>1.850.679</b> |
| <b>1.850.679</b> | 80-75<br>88-83 | ↕ | <b>91-86</b><br><b>99-94</b> | <b>1.850.617</b> |

## 2T009



|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 22 | M14x1,5 |  |  |

| #                | °C                 | ↕ | °C                               | #                |
|------------------|--------------------|---|----------------------------------|------------------|
| <b>1.850.636</b> | 105-95<br>115-105  | ↕ | <b>100-95</b><br><b>107-102</b>  | <b>1.850.637</b> |
| <b>1.850.637</b> | 100-95<br>107-102  | ↕ | <b>105-95</b><br><b>115-105</b>  | <b>1.850.636</b> |
| <b>1.850.659</b> | 105-100<br>120-115 | ↕ | <b>105-100</b><br><b>120-115</b> | <b>1.850.659</b> |
| <b>1.850.678</b> | 115-105<br>125-120 | ↕ | <b>115-105</b><br><b>125-120</b> | <b>1.850.678</b> |

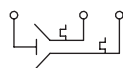
# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## 2T010



| #                | °C              | ↕ | °C                            | #                |
|------------------|-----------------|---|-------------------------------|------------------|
| <b>1.850.683</b> | 90-85<br>102-92 | ↕ | <b>90-85</b><br><b>102-92</b> | <b>1.850.683</b> |
| <b>1.850.684</b> | 90-85<br>97-92  | ↕ | <b>90-85</b><br><b>97-92</b>  | <b>1.850.684</b> |



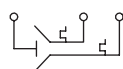
22

M14x1,5

## 2T011



| #                | °C                | ↕ | °C                              | #                |
|------------------|-------------------|---|---------------------------------|------------------|
| <b>1.850.672</b> | 100-95<br>110-105 | ↕ | <b>95-90</b><br><b>105-100</b>  | <b>1.850.677</b> |
| <b>1.850.677</b> | 95-90<br>105-100  | ↕ | <b>100-95</b><br><b>110-105</b> | <b>1.850.672</b> |



29

M22x1,5

## 2T012



| #                | °C                | ↕ | °C                              | #                |
|------------------|-------------------|---|---------------------------------|------------------|
| <b>1.850.632</b> | 100-95<br>110-105 | ↕ | <b>95-90</b><br><b>105-100</b>  | <b>1.850.639</b> |
| <b>1.850.639</b> | 95-90<br>105-100  | ↕ | <b>100-95</b><br><b>110-105</b> | <b>1.850.632</b> |



29

M22x1,5



1.850.600

EPS 1.850.600



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## FIAT

5977192  
7583398MAGNETI MARELLI  
116581009903**Eliminated on 06-10-2017. Please verify the availability through our local distributors**

- Eliminato il 06-10-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 06-10-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 06-10-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 06-10-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-82<br>92-87 |

## FIAT

|                            |           |               |
|----------------------------|-----------|---------------|
| REGATA 65 Diesel 1.9       | 149A1.000 | 04/84 ⇒ 07/89 |
| REGATA 80 Turbo Diesel 1.9 | 831D1.000 | 05/86 ⇒ 07/89 |
| RITMO II 60 Diesel 1.7     | 138B6.000 | 10/82 ⇒ 10/85 |

EPS 1.850.601



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## FIAT

5934064  
5934084  
5951524PEUGEOT  
1264 10

|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-82<br>92-87 |

## FIAT

|                          |                               |               |
|--------------------------|-------------------------------|---------------|
| ARGENTA 2500 Turbodiesel | 8144.61.500.81                | 07/83 ⇒ 08/85 |
| DUCATO I 1.9 D           | 149B1.000                     | 02/87 ⇒ 03/94 |
| DUCATO I 1.9 TD          | 280A1.000                     | 03/89 ⇒ 03/94 |
| DUCATO I 2.5 D           | 8144.67,<br>(CRD93L(U25-661)) | 01/82 ⇒ 05/94 |

## FIAT

|                        |           |               |
|------------------------|-----------|---------------|
| DUCATO I 2.5 D 4x4     | 8144.67   | 01/87 ⇒ 03/94 |
| DUCATO I 2.5 TD        | 8140.27   | 06/90 ⇒ 05/94 |
| DUCATO I 2.5 TD 4x4    | 8140.27   | 09/86 ⇒ 05/94 |
| RITMO II 60 Diesel 1.7 | 138B6.000 | 10/82 ⇒ 10/85 |
| TALENTO 1.9 D          | 149B1.000 | 03/89 ⇒ 03/94 |

EPS 1.850.602



3,5

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## FIAT

5958828  
7576281  
7628799INNOCENTI  
7628799MAGNETI MARELLI  
116581009904**113 Cable Length [mm] 250**

- Lunghezza cavo [mm] 250
- Longueur câble [mm] 250
- Kabellänge [mm] 250
- Longitud de cable [mm] 250



|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-82<br>92-87 |

## FIAT

|                      |                                    |               |
|----------------------|------------------------------------|---------------|
| DUNA 1.7 DS          | 149B3.000                          | 01/87 ⇒ 12/91 |
| ELBA 1.7 D           | 146B2.000                          | 04/89 ⇒ 10/97 |
| FIORINO I 1.3 D      | 127A5.000                          | 05/84 ⇒ 12/88 |
| FIORINO I 1.7 D      | 149B3.000                          | 12/87 ⇒ 12/90 |
| FIORINO II 1.7 D     | 146B2.000, 149B3.000,<br>149B4.046 | 01/88 ⇒       |
| FIORINO II 1.7 TD    | 146D7.000                          | 11/96 ⇒ 05/01 |
| FIORINO II 60 1.7 D  | 146B2.000, 149B3.000               | 05/88 ⇒ 10/96 |
| FIORINO II 65 1.7 TD | 146D7.000                          | 01/97 ⇒ 05/01 |
| REGATA 60 Diesel 1.7 | 149B3.000                          | 01/84 ⇒ 12/89 |
| RITMO I 1.7 Diesel   | 149B3.000                          | 05/85 ⇒ 12/87 |
| UNO 1.3 Super Diesel | 127A5.000, 146B1.000               | 06/83 ⇒ 03/92 |
| UNO 1.3 Turbo i.e.   | 146A2.000, 146A2.246               | 04/85 ⇒ 03/91 |
| UNO 1.4 Turbo i.e.   | 146A8.000, 146A8.046               | 09/89 ⇒ 12/96 |
| UNO 1.7 D            | 146B2.000, 149B4.046               | 02/88 ⇒ 08/00 |
| UNO 1.7 DS Super     | 146B2.000                          | 09/89 ⇒ 03/94 |
| UNO 1.9 D            | 149B5.046                          | 09/89 ⇒ 03/94 |
| UNO 60 Diesel 1.7    | 146B2.000, 149B3.000               | 07/86 ⇒ 12/93 |
| UNO 70 TD 1.4        | 146B.000, 146B3.000                | 10/86 ⇒ 10/90 |
| UNO 75 i.e. 1.5      | 138C2.048                          | 10/85 ⇒ 12/93 |
| UNO CS 1.7 DS        | 146B2.000, 149B3.000               | 07/87 ⇒ 09/91 |

## FIAT (BR)

|             |     |               |
|-------------|-----|---------------|
| UNO 1.5R    | 1.5 | 01/87 ⇒ 12/89 |
| UNO 1.6R    | 1.6 | 01/90 ⇒ 12/93 |
| UNO CS 1.5  | 1.5 | 01/89 ⇒ 12/89 |
| UNO CSL 1.6 | 1.6 | 01/91 ⇒ 12/93 |

## INNOCENTI

|             |           |               |
|-------------|-----------|---------------|
| ELBA 1.7 D  | 146B2.000 | 08/91 ⇒ 12/96 |
| MILLE 1.7 D | 146B2.000 | 07/94 ⇒ 05/97 |

EPS 1.850.603



3,5

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## FIAT

5983011

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

**113 Cable Length [mm] 1000**

- Lunghezza cavo [mm] 1000
- Longueur câble [mm] 1000
- Kabellänge [mm] 1000
- Longitud de cable [mm] 1000



|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-82<br>92-87 |

## FIAT

|                 |           |               |
|-----------------|-----------|---------------|
| FIORINO I 1.3 D | 127A5.000 | 03/82 ⇒ 01/88 |
|-----------------|-----------|---------------|

EPS 1.850.604



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

ALFA ROMEO  
60533503

## CITROËN

1264 16  
95 630 939PEUGEOT  
1264 06  
1264 16

|       |    |         |      |                |
|-------|----|---------|------|----------------|
|       |    |         |      | °C             |
| 27001 | 29 | M22x1,5 | 6, 3 | 82-77<br>87-82 |

## ALFA ROMEO

|              |       |               |
|--------------|-------|---------------|
| 33 I 1.8 TD  | VM82A | 01/86 ⇒ 06/90 |
| 33 II 1.8 TD | VM96A | 07/90 ⇒ 09/94 |

## CITROËN

|           |                                       |               |
|-----------|---------------------------------------|---------------|
| BX 1.9 D  | 164, D9BT                             | 01/87 ⇒ 12/94 |
| BX 18 D   | 161A(XUD7)                            | 10/85 ⇒ 09/93 |
| BX 19 D   | 162(XUD9), D9A(XUD9),<br>D9B(XUD9A/U) | 09/83 ⇒ 12/94 |
| C15 1.8 D | 161A(XUD7), 162A                      | 07/86 ⇒ 08/00 |

## PEUGEOT

|           |           |               |
|-----------|-----------|---------------|
| 205 I 1.0 | 108C(XV8) | 02/83 ⇒ 12/90 |
| 205 I 1.3 | G1A       | 02/84 ⇒ 10/87 |
| 205 I 1.4 | J2, TU3   | 01/83 ⇒ 12/90 |
| 205 I 1.5 | Y2/K      | 02/84 ⇒ 10/87 |

| PEUGEOT           |                                                                  |               |
|-------------------|------------------------------------------------------------------|---------------|
| 205 I 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                               | 08/86 ⇒ 10/87 |
| 205 I 1.6 GTI     | 180A(XU5J), B6D(XU5JA), XU5J1                                    | 01/83 ⇒ 12/90 |
| 205 I 1.7 Diesel  | 161A(XUD7)                                                       | 08/83 ⇒ 10/87 |
| 205 I 1.9 GTI     | D6B(XU9JA), DFZ(XU9J1)                                           | 10/86 ⇒ 10/87 |
| 205 II 1.0        | TU9                                                              | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1)                                              | 10/87 ⇒ 07/92 |
| 205 II 1.1 CJ     | HDZ(TU1M)                                                        | 10/89 ⇒ 12/94 |
| 205 II 1.1 XA     | E1                                                               | 07/87 ⇒ 10/88 |
| 205 II 1.2        | F1                                                               | 01/87 ⇒ 12/90 |
| 205 II 1.3 Rallye | TU24                                                             | 10/87 ⇒ 10/90 |
| 205 II 1.4        | 150(XY6B), 150B(XY8), 150D(XY7), K2B(TU3S), KDY(TU3M), KDZ(TU3M) | 01/87 ⇒ 09/98 |
| 205 II 1.4 Cat    | KAY(TU3CP)                                                       | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ Cat | KAY(TU3CP)                                                       | 01/89 ⇒ 09/93 |
| 205 II 1.6        | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                               | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI    | 180A(XU5J), 180Z(XU5J)                                           | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI    | 180A(XU5J), 180Z(XU5J)                                           | 10/87 ⇒ 12/89 |
| 205 II 1.9 Diesel | DJZ(XUD9A)                                                       | 10/87 ⇒ 09/98 |
| 205 II 1.9 GTI    | D6B(XU9JA), DKZ(XU9JAZ)                                          | 10/87 ⇒ 09/98 |
| 305 1.5 Diesel    | 149(XID)                                                         | 11/77 ⇒ 09/82 |
| 305 1.9 D         | D9A(XUD9)                                                        | 10/82 ⇒ 07/88 |
| 305 1.9 Diesel    | D9A(XUD9)                                                        | 10/82 ⇒ 12/88 |
| 504 2.3 D         | 134(XD2)                                                         | 07/75 ⇒ 10/99 |

| VW                   |                         |               |
|----------------------|-------------------------|---------------|
| PASSAT II 2.0        | JS                      | 08/83 ⇒ 03/88 |
| PASSAT II 2.0 Syncro | JS                      | 05/84 ⇒ 03/88 |
| PASSAT II 2.2        | KX                      | 01/85 ⇒ 03/88 |
| DERBY 1.3            | GK, HK                  | 09/82 ⇒ 12/84 |
| POLO II 1.0          | AAK, GL                 | 10/81 ⇒ 09/94 |
| POLO II 1.0 Cat      | AAK                     | 08/89 ⇒ 09/94 |
| POLO II 1.1          | HB                      | 10/81 ⇒ 09/89 |
| POLO II 1.3          | 3F, AAV, GK, HH, HK, MH | 10/81 ⇒ 09/94 |
| POLO II 1.3 Cat      | 2G, 3F, AAV, MH, NZ     | 07/87 ⇒ 09/94 |
| POLO II 1.3 D        | MN                      | 08/86 ⇒ 08/90 |
| POLO II 1.3 G40      | PY                      | 01/87 ⇒ 09/94 |
| SANTANA 1.6          | DT                      | 08/81 ⇒ 12/84 |
| SANTANA 1.6 TD       | CY                      | 12/81 ⇒ 12/84 |
| SANTANA 1.8          | DS                      | 01/83 ⇒ 12/84 |
| SANTANA 1.9          | WN                      | 08/81 ⇒ 07/83 |
| SANTANA 2.0          | JS                      | 08/83 ⇒ 12/84 |

## EPS 1.850.606



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**CITROËN**  
1264 17  
1264 17  
95 495 385  
95 576 325  
95 612 640

**PEUGEOT**  
1264 17



|       |  |    |  |         |  |  |                |
|-------|--|----|--|---------|--|--|----------------|
| 2T001 |  | 29 |  | M22x1,5 |  |  | °C             |
|       |  |    |  |         |  |  | 87-82<br>92-87 |

## CITROËN

|               |                                                                                                      |               |
|---------------|------------------------------------------------------------------------------------------------------|---------------|
| BX 1.6        | 182A, B2C, B6D, B6E                                                                                  | 01/87 ⇒ 12/94 |
| BX 1.9        | 159B, 159C, D6U, DKK                                                                                 | 05/85 ⇒ 12/94 |
| BX 1.9 GTi    | D6D, D6K                                                                                             | 01/87 ⇒ 01/92 |
| BX 15         | B1E(XU51C)                                                                                           | 01/87 ⇒ 05/92 |
| BX 16         | 171A, 171B, 171C, 171D, 180Z, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 ⇒ 12/94 |
| BX 16 E       | BDY(XU5M), BDZ(XU5M)                                                                                 | 05/89 ⇒ 02/93 |
| BX 19         | 159A, D2A(XU92C), D2C(XU92C), D2E, D6A(XU9J2), DDZ(XU9M), DKZ(XU9JA)                                 | 09/84 ⇒ 12/94 |
| BX 19 4x4     | DDZ(XU9M)                                                                                            | 10/90 ⇒ 05/91 |
| BX 19 Cat     | DFZ(XU9J1)                                                                                           | 07/86 ⇒ 12/94 |
| BX 19 E       | DDZ(XU9M)                                                                                            | 06/88 ⇒ 02/93 |
| BX 19 E 4x4   | D2F                                                                                                  | 04/89 ⇒ 02/93 |
| BX 19 GTi     | D6A(XU9J2), DKZ(XU9JA)                                                                               | 07/86 ⇒ 02/93 |
| BX 19 GTi 4x4 | DKZ(XU9JA)                                                                                           | 06/88 ⇒ 02/93 |
| C15 1.8 D     | 161A(XUD7), 162A                                                                                     | 07/86 ⇒ 08/00 |
| C15 1.9 D     | WJX(DW8B)                                                                                            | 12/00 ⇒ 12/05 |

## PEUGEOT

|                   |                                                                  |               |
|-------------------|------------------------------------------------------------------|---------------|
| 205 I 1.0         | 108C(XV8)                                                        | 02/83 ⇒ 12/90 |
| 205 I 1.4         | J2, TU3                                                          | 01/83 ⇒ 12/90 |
| 205 I 1.5         | Y2/K                                                             | 02/84 ⇒ 10/87 |
| 205 I 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                               | 08/86 ⇒ 10/87 |
| 205 I 1.6 GTI     | 180A(XU5J), B6D(XU5JA), XU5J1                                    | 01/83 ⇒ 12/90 |
| 205 I 1.9 GTI     | D6B(XU9JA), DFZ(XU9J1)                                           | 10/86 ⇒ 10/87 |
| 205 II 1.0        | CDZ(TU9M), TU9                                                   | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1), HDZ(TU1M)                                   | 10/87 ⇒ 09/98 |
| 205 II 1.1 CJ     | HDZ(TU1M)                                                        | 10/89 ⇒ 12/94 |
| 205 II 1.1 XA     | E1                                                               | 07/87 ⇒ 10/88 |
| 205 II 1.3 Rallye | TU24                                                             | 10/87 ⇒ 10/90 |
| 205 II 1.4        | 150(XY6B), 150B(XY8), 150D(XY7), K2B(TU3S), KDY(TU3M), KDZ(TU3M) | 01/87 ⇒ 09/98 |
| 205 II 1.4 Cat    | KAY(TU3CP)                                                       | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ     | KDY(TU3M), KDZ(TU3M)                                             | 05/91 ⇒ 12/94 |

## EPS 1.850.605



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**AUDI**  
321 959 481 A

**SEAT**  
321 959 481 D

**VW**  
321 959 481 A  
321 959 481 C  
321 959 481 D



|       |  |    |  |         |  |  |                 |
|-------|--|----|--|---------|--|--|-----------------|
| 2T002 |  | 29 |  | M22x1,5 |  |  | °C              |
|       |  |    |  |         |  |  | 95-85<br>102-87 |

## AUDI

|                             |                |               |
|-----------------------------|----------------|---------------|
| 80 III 1.8 E quattro        | DZ             | 09/86 ⇒ 08/91 |
| 80 III 1.8 quattro          | SD             | 09/86 ⇒ 08/90 |
| 80 III 1.8 S quattro        | JN, NE, PM, SF | 09/86 ⇒ 09/91 |
| 80 III 2.0 E quattro        | 3A             | 08/88 ⇒ 09/90 |
| 90 II 2.0 20V quattro       | NM             | 08/88 ⇒ 09/91 |
| 90 II 2.2 E quattro         | KV             | 04/87 ⇒ 09/91 |
| 90 II 2.3 E 20V quattro     | 7A             | 06/88 ⇒ 09/91 |
| 90 II 2.3 E quattro         | NG             | 04/87 ⇒ 09/91 |
| 100 III 1.8                 | DS, JW, NP     | 08/83 ⇒ 07/89 |
| 100 III 1.8 Cat quattro     | 4B             | 08/85 ⇒ 11/90 |
| 100 III 1.8 quattro         | NP, SH         | 10/84 ⇒ 07/90 |
| 100 III 2.0 D               | CN             | 08/82 ⇒ 07/89 |
| 100 III 2.2 Cat quattro     | KU             | 06/89 ⇒ 11/90 |
| 100 III 2.2 E Turbo quattro | MC             | 08/86 ⇒ 11/90 |
| 100 III 2.3 E quattro       | NF             | 08/86 ⇒ 11/90 |
| 100 III 2.3 quattro         | NF             | 01/90 ⇒ 11/90 |
| 200 II 2.2 Turbo            | 1B, MC         | 08/85 ⇒ 09/91 |
| 200 II 2.2 Turbo quattro    | 1B             | 02/88 ⇒ 11/90 |

## PORSCHE

|               |                |               |
|---------------|----------------|---------------|
| 924 2.0 Turbo | M31.03         | 06/80 ⇒ 10/86 |
| 924 2.5 S     | M44.07         | 09/85 ⇒ 07/87 |
| 928 4.7 S     | M28.11, M28.12 | 09/79 ⇒ 07/83 |

## VW

|                      |    |               |
|----------------------|----|---------------|
| PASSAT II 1.6        | DT | 08/80 ⇒ 03/88 |
| PASSAT II 1.6 D      | JK | 08/80 ⇒ 03/88 |
| PASSAT II 1.6 TD     | CY | 04/82 ⇒ 03/88 |
| PASSAT II 1.8        | DS | 01/83 ⇒ 03/88 |
| PASSAT II 1.8 Syncro | DS | 01/86 ⇒ 03/88 |

| PEUGEOT              |                                                                          |               |
|----------------------|--------------------------------------------------------------------------|---------------|
| 205 II 1.4 CJ Cat    | KAY(TU3CP)                                                               | 01/89 ⇒ 09/93 |
| 205 II 1.6           | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                       | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI       | 180A(XU5J), 180Z(XU5J)                                                   | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI       | 180A(XU5J), 180Z(XU5J), XU5JA                                            | 10/87 ⇒ 12/94 |
| 205 II 1.6 i         | BDZ(XU5M)                                                                | 01/91 ⇒ 12/94 |
| 205 II 1.9 CTI       | DFZ(XU9J1)                                                               | 10/87 ⇒ 12/94 |
| 205 II 1.9 GTI       | D6B(XU9JA), DKZ(XU9JAZ)                                                  | 10/87 ⇒ 09/98 |
| 205 II 1.9 GTI Cat   | DFZ(XU9J1)                                                               | 10/87 ⇒ 07/94 |
| 305 1.5 Diesel       | 149(XID)                                                                 | 11/77 ⇒ 09/82 |
| 305 1.9 D            | D9A(XUD9)                                                                | 10/82 ⇒ 07/88 |
| 305 1.9 Diesel       | D9A(XUD9)                                                                | 10/82 ⇒ 12/88 |
| 309 I 1.1            | E1                                                                       | 10/85 ⇒ 07/89 |
| 309 I 1.3            | G1A, G2S                                                                 | 10/85 ⇒ 08/89 |
| 309 I 1.3 XL         | --                                                                       | 09/86 ⇒ 08/89 |
| 309 I 1.4            | K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M)                               | 08/88 ⇒ 08/89 |
| 309 I 1.5            | Y2/K                                                                     | 06/87 ⇒ 12/89 |
| 309 I 1.6            | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), J2, XU5JA | 10/85 ⇒ 07/89 |
| 309 I 1.6 Cat        | BAZ(XU5CP)                                                               | 09/86 ⇒ 12/89 |
| 309 I 1.9            | D2B(XU9S), DFZ(XU9J1), XU92C                                             | 10/85 ⇒ 07/89 |
| 309 I 1.9 D          | 16Z(XUD9), D9A(XUD9)                                                     | 06/86 ⇒ 07/89 |
| 309 I 1.9 GTI        | D6B(XU9JA)                                                               | 10/86 ⇒ 07/89 |
| 309 II 1.1           | H1B(TU1), HDZ(TU1M)                                                      | 09/89 ⇒ 12/93 |
| 309 II 1.4           | KDZ(TU3M), TU3, TU3F2                                                    | 07/89 ⇒ 12/93 |
| 309 II 1.6           | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                       | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi       | --                                                                       | 09/89 ⇒ 10/93 |
| 309 II 1.8 Diesel    | 161A(XUD7)                                                               | 07/89 ⇒ 12/93 |
| 309 II 1.8 TD        | A8B(XUD7TE)                                                              | 08/89 ⇒ 12/93 |
| 309 II 1.9           | DDZ(XU9M), XU92C                                                         | 07/89 ⇒ 12/93 |
| 309 II 1.9 Diesel    | 16Z(XUD9)                                                                | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI       | DKZ(XU9JAZ)                                                              | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI 16V   | D6C(XU9JA)                                                               | 08/89 ⇒ 07/90 |
| 505 1.8              | 105(XM7), 105C(XM7A)                                                     | 06/81 ⇒ 10/86 |
| 505 2.0              | 106E(XN1A)                                                               | 09/85 ⇒ 09/95 |
| 505 2.0 Ti, STI      | 829(ZEJ)                                                                 | 08/79 ⇒ 10/86 |
| 505 2.1 i            | XN9T                                                                     | 01/83 ⇒ 12/88 |
| 505 2.2              | 851(ZDJ), 851X(ZDJL)                                                     | 05/81 ⇒ 12/93 |
| 505 2.2 GTI          | 851B(ZDJL)                                                               | 08/83 ⇒ 12/93 |
| 505 2.3 Diesel       | 147(XD2S)                                                                | 04/82 ⇒ 06/86 |
| 505 2.3 Turbo Diesel | 147(XD2S)                                                                | 09/80 ⇒ 06/86 |
| 505 2.5 Diesel       | 155(XD3)                                                                 | 06/81 ⇒ 12/93 |
| 505 2.5 Turbo Diesel | XD3T                                                                     | 10/83 ⇒ 12/90 |

## EPS 1.850.608



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**PORSCHE**  
951 606 481 00

**Eliminated on 02-05-2017. Please verify the availability through our local distributors**

- Eliminato il 02-05-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 02-05-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 02-05-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 02-05-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|       |  |    |  |         |  |  |                 |
|-------|--|----|--|---------|--|--|-----------------|
| 2T002 |  | 29 |  | M22x1,5 |  |  | °C              |
|       |  |    |  |         |  |  | 92-87<br>102-97 |

## PORSCHE

|         |                |               |
|---------|----------------|---------------|
| 968 3.0 | M44.43, M44.44 | 06/91 ⇒ 11/95 |
|---------|----------------|---------------|

EPS 1.850.609



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## FIAT

7558930  
7702713

## LANCIA

7558930

**Eliminated on 26-11-2018. Please verify the availability through our local distributors**

- Eliminato il 26-11-2018. Verificare la disponibilità presso i nostri distributori
- Éliminé le 26-11-2018. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 26-11-2018 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 26-11-2018. Verificar la disponibilidad a través de nuestros distribuidores locales



|    |         |  |  |                 |
|----|---------|--|--|-----------------|
|    |         |  |  | °C              |
| 29 | M22x1,5 |  |  | 97-92<br>102-97 |

| FIAT         |                      |         |       |
|--------------|----------------------|---------|-------|
| 126 650      | 126A1.048            | 07/77 ⇒ | 09/87 |
| 126 700      | 126A2.000, 126A2.048 | 09/87 ⇒ | 06/96 |
| FSO          |                      |         |       |
| 126P 0.6     | →, 126A1.048         | 09/72 ⇒ | 12/91 |
| LANCIA       |                      |         |       |
| Y10 1.3 i.e. | 146A5.046, 156B.000  | 11/87 ⇒ | 12/95 |

EPS 1.850.610



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## ALFA ROMEO

60543482  
60593572  
60806748

## FIAT

7576345  
7596228

## LANCIA

7596228



|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 92-87<br>97-92 |

| ALFA ROMEO                        |                                            |         |       |
|-----------------------------------|--------------------------------------------|---------|-------|
| 145 1.4 i.e.                      | AR33501                                    | 07/94 ⇒ | 12/96 |
| 145 1.6 i.e.                      | AR33201                                    | 10/94 ⇒ | 12/96 |
| 145 1.7 i.e. 16V                  | AR33401                                    | 10/94 ⇒ | 12/96 |
| 145 1.9 TD                        | AR33601, AR67501                           | 10/94 ⇒ | 02/99 |
| 146 1.4 i.e.                      | AR33501                                    | 12/94 ⇒ | 12/96 |
| 146 1.6 i.e.                      | AR33201                                    | 12/94 ⇒ | 12/96 |
| 146 1.7 i.e. 16V                  | AR33401                                    | 12/94 ⇒ | 12/96 |
| 146 1.9 TD                        | AR33601, AR67501                           | 12/94 ⇒ | 02/99 |
| 155 1.7 T.S.                      | AR67103, AR67105                           | 04/93 ⇒ | 04/96 |
| 155 1.8 T.S.                      | AR67101                                    | 02/92 ⇒ | 05/94 |
| 155 1.8 T.S. Sport                | AR67101, AR67102                           | 03/92 ⇒ | 12/96 |
| 155 2.0 16V Turbo Q4              | AR67203                                    | 01/92 ⇒ | 12/97 |
| 155 2.0 T.S.                      | AR67201, AR67202                           | 02/92 ⇒ | 05/95 |
| 155 2.0 T.S. 16V                  | AR67204, AR67299                           | 03/95 ⇒ | 12/97 |
| 155 2.5 V6                        | AR67301, AR67302, AR67303                  | 03/92 ⇒ | 12/97 |
| 164 2.0 V6 Turbo                  | AR64102                                    | 09/92 ⇒ | 09/98 |
| 164 3.0                           | AR64304                                    | 04/93 ⇒ | 02/95 |
| 164 3.0 24V                       | AR66301, AR66302                           | 09/92 ⇒ | 09/98 |
| 164 3.0 24V Q4                    | AR64307, AR64308, AR66304                  | 09/92 ⇒ | 10/98 |
| 164 3.0 24V QV                    | AR64304                                    | 09/92 ⇒ | 09/98 |
| 164 3.0 24V QV [USA]              | AR64308                                    | 04/93 ⇒ | 02/95 |
| 164 3.0 24V QV Trazione integrale | AR64307                                    | 11/92 ⇒ | 10/97 |
| 164 3.0 Lusso [USA] [CAN]         | AR06412                                    | 10/91 ⇒ | 03/93 |
| 164 3.0 Sport [CAN] [USA]         | AR64301                                    | 11/90 ⇒ | 03/92 |
| 164 3.0 Super                     | 64303                                      | 06/87 ⇒ | 09/92 |
| 164 3.0 V6                        | AR64305, AR64399, AR66303                  | 09/92 ⇒ | 09/98 |
| 164 3.0i 24V Super [BRA]          | 64306                                      | 09/92 ⇒ | 10/98 |
| 164 3.0i 24V Super Q4             | AR66304                                    | 03/95 ⇒ | 12/98 |
| FIAT                              |                                            |         |       |
| TIPO I 1.1                        | 160A3.000                                  | 01/88 ⇒ | 10/91 |
| TIPO I 1.4                        | 160A1.000, 160A1.048                       | 07/87 ⇒ | 12/89 |
| TIPO I 1.4 i.e.                   | 159A2.000, 160A1.046, 836A4.000            | 05/89 ⇒ | 04/95 |
| TIPO I 1.6                        | 159A3.048, 160A2.000, 835C1.000            | 01/88 ⇒ | 10/95 |
| TIPO I 1.6 i.e.                   | 159A3.046, 159A3.048, 835C1.000            | 07/90 ⇒ | 04/95 |
| TIPO I 1.6 SX DGT                 | 159A3.000                                  | 05/89 ⇒ | 10/95 |
| TIPO I 1.8 i.e. 16V Sport         | 160A5.000                                  | 11/89 ⇒ | 06/92 |
| TIPO I 2.0 16V                    | 160A8.046                                  | 07/91 ⇒ | 04/95 |
| LANCIA                            |                                            |         |       |
| DEDRA 1.6 i.e.                    | 835A1.000, 835A1.046, 835C1.000            | 08/89 ⇒ | 07/99 |
| DEDRA 1.8 i.e.                    | 835A2.000, 835A2.046, 835C5.000, 836A5.000 | 09/89 ⇒ | 07/99 |
| DEDRA 2.0 i.e.                    | 835A5.000, 835A5.046                       | 09/89 ⇒ | 07/99 |

EPS 1.850.611



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## ALFA ROMEO

60565842  
60593573

## FIAT

46412308  
7576327  
7695951

## LANCIA

7695951



|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-82<br>92-87 |

| ALFA ROMEO                             |                                 |         |       |
|----------------------------------------|---------------------------------|---------|-------|
| 155 1.9 TD                             | AR33601, AR67501                | 04/93 ⇒ | 12/97 |
| 164 2.0 Turbo                          | AR64102                         | 07/90 ⇒ | 10/92 |
| 164 2.0 V6 Turbo                       | AR64101                         | 03/91 ⇒ | 09/92 |
| 164 2.5 TD                             | VM08B, VM32B                    | 09/92 ⇒ | 09/98 |
| FIAT                                   |                                 |         |       |
| CROMA I 1900 Turbo D i.d.              | →, 154C6.000, 154D1.000         | 01/87 ⇒ | 12/96 |
| CROMA I 2000 CHT                       | 154A1.000, 154C5.000            | 01/91 ⇒ | 09/92 |
| CROMA I 2000 i.e.                      | 154C3.000, 834B.000, 834B.048   | 03/86 ⇒ | 12/96 |
| CROMA I 2000 i.e. Turbo                | 154A2.000                       | 12/85 ⇒ | 06/90 |
| PANDA I 1.1                            | 156C.046                        | 05/91 ⇒ | 03/95 |
| PANDA I 1100 4x4                       | 176B2.000                       | 02/95 ⇒ | 07/04 |
| PANDA I 1100 Trekking 4x4              | 156C.046                        | 10/91 ⇒ | 07/04 |
| PANDA I 1300 D                         | 156A5.000                       | 04/86 ⇒ | 12/92 |
| TIPO I 1.7 D                           | 149B4.000                       | 01/88 ⇒ | 10/95 |
| TIPO I 1.9 D                           | 160A7.000                       | 07/91 ⇒ | 08/95 |
| TIPO I 1.9 TD                          | 160A6.000, 160A6.046, 160B6.046 | 09/90 ⇒ | 04/95 |
| LANCIA                                 |                                 |         |       |
| DEDRA 1.9 TDS                          | 160D1.000, 835A4.000            | 04/89 ⇒ | 07/99 |
| DELTA I 1.9 Turbo DS                   | 831D1.000                       | 10/86 ⇒ | 12/89 |
| DELTA I 2.0 16V HF Evo Integrale       | 831E5.000, 831E5.046            | 06/93 ⇒ | 01/94 |
| DELTA I 2.0 16V HF Integrale Integrale | 831D5.000                       | 03/89 ⇒ | 09/91 |
| DELTA I 2.0 HF Integrale               | 831C5.000, 831C5.046            | 12/86 ⇒ | 12/92 |
| PRISMA 1.9 Diesel                      | 831D.000                        | 01/83 ⇒ | 02/92 |
| PRISMA 1.9 Turbo Diesel                | 831D1.000                       | 05/85 ⇒ | 12/89 |
| THEMA 2000 16V Turbo                   | 834C1.000                       | 12/88 ⇒ | 06/90 |
| THEMA 2000 i.e.                        | 834B1.000                       | 09/88 ⇒ | 05/92 |
| THEMA 2000 i.e.                        | 834B.146                        | 09/87 ⇒ | 05/92 |
| THEMA 2000 i.e. 16V                    | 834B2.000, 834B2.246            | 05/88 ⇒ | 08/92 |
| THEMA 2000 i.e. 16V Turbo              | 834C1.000, 834C1.246            | 12/88 ⇒ | 03/93 |
| THEMA 2000 i.e. Turbo                  | 834C.146                        | 07/86 ⇒ | 05/90 |
| THEMA 2000 Turbo                       | 834C.146                        | 12/88 ⇒ | 03/92 |
| THEMA 2850 V6 i.e.                     | 834E.000, 834E.146              | 11/84 ⇒ | 05/92 |

EPS 1.850.612



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## CITROËN

1264 18  
91 517 674  
96 019 305

## PEUGEOT

1264 18  
1264 22

## RENAULT

60 01 008 060



|       |  |  |         |  |      |  |                |
|-------|--|--|---------|--|------|--|----------------|
| 2T001 |  |  | M22x1,5 |  | 6, 3 |  | °C             |
|       |  |  |         |  |      |  | 92-87<br>97-92 |

## ALPINE

|          |                        |               |
|----------|------------------------|---------------|
| V6 GT    | Z6W                    | 01/85 ⇒ 12/90 |
| V6 TURBO | Z7U730, Z7U732, Z7U734 | 01/88 ⇒ 12/90 |

## CITROËN

|                |                          |               |
|----------------|--------------------------|---------------|
| BX 1.9 GTi 16V | 159K, DFK                | 01/87 ⇒ 12/94 |
| BX 1.9 GTi 16V | D6C(XU9J4), DFW(XU9J4)   | 09/87 ⇒ 02/93 |
| BX TRD Turbo   | A8A(XUD7TE), AJZ(XUD7TE) | 03/88 ⇒ 12/94 |

|           |                  |               |
|-----------|------------------|---------------|
| C15 1.1   | E1A              | 10/84 ⇒ 12/96 |
| C15 1.3   | G1A              | 07/87 ⇒ 05/88 |
| C15 1.8 D | 161A(XUD7), 162A | 07/86 ⇒ 08/00 |

## PEUGEOT

|                   |                                                                  |               |
|-------------------|------------------------------------------------------------------|---------------|
| 205 I 1.0         | 108C(XV8)                                                        | 02/83 ⇒ 12/90 |
| 205 I 1.3         | G1A                                                              | 02/84 ⇒ 10/87 |
| 205 I 1.4         | J2, TU3                                                          | 01/83 ⇒ 12/90 |
| 205 I 1.5         | Y2/K                                                             | 02/84 ⇒ 10/87 |
| 205 I 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                               | 08/86 ⇒ 10/87 |
| 205 I 1.6 GTI     | 180A(XU5J), B6D(XU5JA), XU5J1                                    | 01/83 ⇒ 12/90 |
| 205 I 1.7 Diesel  | 161A(XUD7)                                                       | 08/83 ⇒ 10/87 |
| 205 I 1.9 GTI     | D6B(XU9JA), DFZ(XU9J1)                                           | 10/86 ⇒ 10/87 |
| 205 II 1.0        | TU9                                                              | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1)                                              | 10/87 ⇒ 07/92 |
| 205 II 1.1 CJ     | HDZ(TU1M)                                                        | 10/89 ⇒ 12/94 |
| 205 II 1.1 XA     | E1                                                               | 07/87 ⇒ 10/88 |
| 205 II 1.2        | F1                                                               | 01/87 ⇒ 12/90 |
| 205 II 1.3 Rallye | TU24                                                             | 10/87 ⇒ 10/90 |
| 205 II 1.4        | 150(XY6B), 150B(XY8), 150D(XY7), K2B(TU35), KDY(TU3M), KDZ(TU3M) | 01/87 ⇒ 09/98 |

|                   |                                    |               |
|-------------------|------------------------------------|---------------|
| 205 II 1.4 Cat    | KAY(TU3CP)                         | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ Cat | KAY(TU3CP)                         | 01/89 ⇒ 09/93 |
| 205 II 1.6        | B1A(XU51C), B1E(XU51C), BAZ(XU5CP) | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI    | 180A(XU5J), 180Z(XU5J)             | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI    | 180A(XU5J), 180Z(XU5J)             | 10/87 ⇒ 12/89 |
| 205 II 1.9 Diesel | DJZ(XUD9A)                         | 10/87 ⇒ 09/98 |
| 205 II 1.9 GTI    | D6B(XU9JA), DKZ(XU9JAZ)            | 10/87 ⇒ 09/98 |

|                |                                            |               |
|----------------|--------------------------------------------|---------------|
| 305 1.5 Diesel | 149(XID)                                   | 11/77 ⇒ 09/82 |
| 305 1.9 D      | D9A(XUD9)                                  | 10/82 ⇒ 07/88 |
| 305 1.9 Diesel | D9A(XUD9)                                  | 10/82 ⇒ 12/88 |
| 309 I 1.1      | E1                                         | 10/85 ⇒ 07/89 |
| 309 I 1.3      | G1A, G2S                                   | 10/85 ⇒ 08/89 |
| 309 I 1.3 XL   | --                                         | 09/86 ⇒ 08/89 |
| 309 I 1.4      | K1D(TU3A), K2B(TU35), KDY(TU3M), KDZ(TU3M) | 08/88 ⇒ 08/89 |

|           |                                                                         |               |
|-----------|-------------------------------------------------------------------------|---------------|
| 309 I 1.5 | Y2/K                                                                    | 06/87 ⇒ 12/89 |
| 309 I 1.6 | -- 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), J2, XU5JA | 10/85 ⇒ 07/89 |

|               |                              |               |
|---------------|------------------------------|---------------|
| 309 I 1.6 Cat | BAZ(XU5CP)                   | 09/86 ⇒ 12/89 |
| 309 I 1.9     | D2B(XU9S), DFZ(XU9J1), XU92C | 10/85 ⇒ 07/89 |

|               |                       |               |
|---------------|-----------------------|---------------|
| 309 I 1.9 D   | 162(XUD9), D9A(XUD9)  | 06/86 ⇒ 07/89 |
| 309 I 1.9 GTI | D6B(XU9JA)            | 10/86 ⇒ 07/89 |
| 309 II 1.1    | H1B(TU1)              | 09/89 ⇒ 10/93 |
| 309 II 1.4    | KDZ(TU3M), TU3, TU3F2 | 07/89 ⇒ 12/93 |

## PEUGEOT

|                    |                                         |               |
|--------------------|-----------------------------------------|---------------|
| 309 II 1.6         | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA      | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi     | --                                      | 09/89 ⇒ 10/93 |
| 309 II 1.8 Diesel  | 161A(XUD7)                              | 07/89 ⇒ 12/93 |
| 309 II 1.8 TD      | A8B(XUD7TE)                             | 08/89 ⇒ 12/93 |
| 309 II 1.9         | DDZ(XU9M), XU92C                        | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI     | DKZ(XU9JAZ)                             | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI 16V | D6C(XU9J4)                              | 08/89 ⇒ 07/90 |
| 405 I 1.4          | K5A(TU3), TU3A, TU3F2                   | 01/87 ⇒ 12/92 |
| 405 I 1.6          | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M) | 01/87 ⇒ 12/92 |

|                   |                           |               |
|-------------------|---------------------------|---------------|
| 405 I 1.6 4x4     | BDZ(XU5M)                 | 04/88 ⇒ 07/92 |
| 405 I 1.6 SRI 4x4 | BDZ(XU5M)                 | 04/88 ⇒ 07/92 |
| 405 I 1.8 D       | XUD7                      | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4   | A8A(XUD7TE)               | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4  | A8A(XUD7TE)               | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD     | --                        | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD      | A8A(XUD7TE), AJZ(XUD7TEY) | 10/88 ⇒ 08/92 |

|                        |                           |               |
|------------------------|---------------------------|---------------|
| 405 I 1.8 Turbo Diesel | A8A(XUD7TE), AJZ(XUD7TEY) | 03/88 ⇒ 12/92 |
|------------------------|---------------------------|---------------|

|           |                                                                   |               |
|-----------|-------------------------------------------------------------------|---------------|
| 405 I 1.9 | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ 12/92 |
|-----------|-------------------------------------------------------------------|---------------|

|               |                                    |               |
|---------------|------------------------------------|---------------|
| 405 I 1.9 4x4 | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ) | 06/87 ⇒ 12/92 |
|---------------|------------------------------------|---------------|

|             |                              |               |
|-------------|------------------------------|---------------|
| 405 I 1.9 D | D9B(XUD9A), DJY(XUD9A), XUD9 | 01/87 ⇒ 12/92 |
|-------------|------------------------------|---------------|

|                       |                         |               |
|-----------------------|-------------------------|---------------|
| 405 I 1.9 Diesel      | D9B(XUD9A)              | 03/88 ⇒ 12/92 |
| 405 I 1.9 Injection   | DFZ(XU9J1)              | 07/87 ⇒ 12/92 |
| 405 I 1.9 Sport MI-16 | D6C(XU9J4), DFW(XU9JAZ) | 06/87 ⇒ 11/92 |

|                           |             |               |
|---------------------------|-------------|---------------|
| 405 I 1.9 Sport MI-16 4x4 | DFW(XU9JAZ) | 06/87 ⇒ 07/92 |
|---------------------------|-------------|---------------|

|                              |                        |               |
|------------------------------|------------------------|---------------|
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1) | 06/87 ⇒ 07/92 |
| 405 II 1.6                   | BDZ(XU5M)              | 08/92 ⇒ 10/95 |

|         |                      |               |
|---------|----------------------|---------------|
| 505 1.8 | 105(XM7), 105C(XM7A) | 06/81 ⇒ 10/86 |
| 505 2.0 | 106E(XN1A)           | 09/85 ⇒ 09/95 |

|                |                      |               |
|----------------|----------------------|---------------|
| 505 2.0 TI,STI | 829(ZEJ)             | 08/79 ⇒ 10/86 |
| 505 2.1 i      | XN9T                 | 01/83 ⇒ 12/88 |
| 505 2.2        | 851(ZDJ), 851X(ZDJL) | 05/81 ⇒ 12/93 |
| 505 2.2 GTI    | 851B(ZDJL)           | 08/83 ⇒ 12/93 |

EPS 1.850.613



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**00 Eliminated on 25-03-2019. Please verify the availability through our local distributors**

• Eliminato il 25-03-2019. Verificare la disponibilità presso i nostri distributori

• Éliminé le 25-03-2019. Vérifier la disponibilité auprès de nos distributeurs sur place

• Am 25-03-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen

• Eliminado en fecha 25-03-2019. Verificar la disponibilidad a través de nuestros distribuidores locales

**08 Replaced by**

- Sostituito da
- Remplacé par
- Ersetzt durch
- Reemplazado por

1.850.612



|       |  |  |         |  |      |  |                 |
|-------|--|--|---------|--|------|--|-----------------|
| 2T001 |  |  | M22x1,5 |  | 6, 3 |  | °C              |
|       |  |  |         |  |      |  | 97-87<br>100-95 |

EPS 1.850.615



3,5

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## GENERAL MOTORS

90 336 709  
90 355 743

## OPEL

13 38 504  
13 41 020

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |  |  |         |  |  |                   |
|----|--|--|---------|--|--|-------------------|
| 29 |  |  | M22x1,5 |  |  | °C                |
|    |  |  |         |  |  | 100-95<br>110-105 |

## OPEL

|                |             |               |
|----------------|-------------|---------------|
| CORSA A 1.5 D  | 15D(4EC1)   | 06/87 ⇒ 03/93 |
| CORSA A 1.5 TD | 15DT(T4EC1) | 10/87 ⇒ 03/93 |
| VECTRA A 1.7 D | 17D, 17DR   | 09/88 ⇒ 11/95 |

EPS 1.850.616



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## VOLVO

3416829  
3448916  
34489161  
3451216  
34512160

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |  |  |         |  |  |                 |
|-------|--|--|---------|--|--|-----------------|
| 2T002 |  |  | M22x1,5 |  |  | °C              |
|       |  |  |         |  |  | 95-90<br>100-95 |

## VOLVO

|               |                                                      |               |
|---------------|------------------------------------------------------|---------------|
| 440 1.6       | B16F                                                 | 09/88 ⇒ 12/96 |
| 440 1.7       | B18E, B18EP, B18F, B18FP, B18K, B18KD, B18KP, B18KPD | 08/88 ⇒ 12/96 |
| 440 1.7 Turbo | B18FT                                                | 08/88 ⇒ 12/96 |
| 440 1.8       | B18U                                                 | 08/91 ⇒ 07/96 |
| 460 1.6       | B16F                                                 | 07/92 ⇒ 07/96 |
| 460 1.7       | B18EP, B18FP, B18K, B18KD, B18KP                     | 09/88 ⇒ 07/96 |
| 460 1.7 Turbo | B18FT                                                | 08/89 ⇒ 07/96 |
| 460 1.8       | B18U                                                 | 08/91 ⇒ 07/96 |
| 480 1.7       | B18E, B18ED, B18EP, B18F, B18FP                      | 04/86 ⇒ 07/96 |
| 480 1.7 Turbo | B18FT                                                | 08/87 ⇒ 07/96 |

EPS 1.850.617



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

BMW

1 378 073  
61 31 1 378 073

|       |         |  |  |  |                |
|-------|---------|--|--|--|----------------|
| 2T008 |         |  |  |  | °C             |
| 24    | M14x1,5 |  |  |  | 91-86<br>99-94 |

| BMW               |                                                                     |               |
|-------------------|---------------------------------------------------------------------|---------------|
| 3 II 316 i        | M40B16(164E1)                                                       | 09/87 ⇒ 06/94 |
| 3 II 318 i        | M40B18(184E1)                                                       | 06/87 ⇒ 06/94 |
| 3 II 318 is       | M42B18(184S1)                                                       | 09/89 ⇒ 08/91 |
| 3 II 320 i        | M20B20(206EB),<br>M20B20(206KA)                                     | 09/82 ⇒ 11/93 |
| 3 II 320 is       | S14B20(204EA)                                                       | 05/88 ⇒ 12/90 |
| 3 II 324 d        | M21D24(246DA)                                                       | 09/85 ⇒ 12/90 |
| 3 II 324 td       | M21D24(246TB)                                                       | 09/87 ⇒ 06/93 |
| 3 II 325 e 2.7    | M20B27(276KA),<br>M20B27(276KB)                                     | 10/83 ⇒ 12/88 |
| 3 II 325 i        | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 09/83 ⇒ 11/93 |
| 3 II 325 i X      | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 03/86 ⇒ 10/93 |
| 3 II M3 2.3       | S14B23(234EA),<br>S14B23(234S1),<br>S14B23(234S2)                   | 01/86 ⇒ 06/91 |
| 3 II M3 EVO 1.2.3 | S14B23(234EA)                                                       | 10/88 ⇒ 10/90 |
| 3 III 316 i       | M40B16(164E1),<br>M43B16(164E2)                                     | 09/90 ⇒ 08/00 |
| 3 III 318 i       | M40B18(184E1),<br>M43B18(184E2)                                     | 09/90 ⇒ 11/99 |
| 3 III 318 is      | M42B18(184S1),<br>M44B19(194S1)                                     | 01/92 ⇒ 04/99 |
| 3 III 320 i       | M50B20(206S1),<br>M50B20(206S2),<br>M52B20(206S3)                   | 01/91 ⇒ 11/99 |
| 3 III 323 i       | M52B25(256S3)                                                       | 05/95 ⇒ 11/99 |
| 3 III 325 i       | M50B25(256S1),<br>M50B25(256S2)                                     | 09/90 ⇒ 12/95 |
| 3 III 328 i       | M52B28(286S1)                                                       | 01/95 ⇒ 11/99 |
| 3 III M3 3.0      | S50B30(306S1)                                                       | 11/92 ⇒ 07/95 |
| 5 I M535 i        | M30B35(Motronic, 9.3:1)                                             | 04/80 ⇒ 05/81 |
| 5 III 518 g       | M43B18(184E2)                                                       | 02/96 ⇒ 07/96 |
| 5 III 518 i       | M40B18(184E1),<br>M43B18(184E2)                                     | 09/89 ⇒ 07/96 |
| 5 III 520 i       | M20B20(206KA),<br>M50B20(206S1),<br>M50B20(206S2)                   | 06/87 ⇒ 07/96 |
| 5 III 520 i 24V   | M50B20(206S1),<br>M50B20(206S2)                                     | 04/90 ⇒ 08/95 |
| 5 III 524 td      | M21D24(246TB)                                                       | 03/88 ⇒ 08/91 |
| 5 III 525 i       | M20B25(256K1),<br>M50B25(256S1),<br>M50B25(256S2)                   | 02/88 ⇒ 07/96 |
| 5 III 525 i 24V   | M50B25(256S2)                                                       | 03/90 ⇒ 12/95 |
| 5 III 525 ix      | M50B25(256S1)                                                       | 01/92 ⇒ 03/96 |
| 5 III 525 ix 24V  | M50B25(256S1),<br>M50B25(256S2)                                     | 10/91 ⇒ 08/95 |
| 5 III 530 i       | M30B30(306KA)                                                       | 01/88 ⇒ 04/90 |
| 5 III 530 i V8    | M60B30(308S1)                                                       | 09/92 ⇒ 12/95 |
| 5 III 535 i       | M30B34(346KB)                                                       | 11/87 ⇒ 02/93 |
| 5 III M5          | S38B36(366S1),<br>S38B38(386S1)                                     | 09/88 ⇒ 07/95 |
| 5 III M5 Cat      | S38B36(366S1)                                                       | 09/88 ⇒ 03/92 |
| 7 I 728           | M30B28                                                              | 05/77 ⇒ 08/79 |
| 7 I 728 i         | M30B28                                                              | 09/77 ⇒ 08/86 |
| 7 I 730           | M30B30                                                              | 05/77 ⇒ 08/79 |
| 7 I 733 i         | M30B32                                                              | 05/77 ⇒ 08/86 |
| 7 II 730 i,iL     | M30B30(306EA),<br>M30B30(306KA)                                     | 07/86 ⇒ 09/94 |
| 7 II 730 i,iL V8  | M60B30(308S1)                                                       | 04/92 ⇒ 09/94 |
| 7 II 735 i,iL     | M30B34(346KB),<br>M30B35(Motronic, 9.2:1)                           | 06/86 ⇒ 06/92 |
| 7 II 740 i,iL V8  | M60B40(408S1)                                                       | 05/92 ⇒ 03/94 |
| 7 II 750 i,iL V12 | M70B50(5012A)                                                       | 09/87 ⇒ 09/94 |
| 8 840 Ci          | M62B44(448S1)                                                       | 03/96 ⇒ 06/99 |

## BMW

|            |               |               |
|------------|---------------|---------------|
| 8 840 i    | M60B40(408S1) | 03/93 ⇒ 02/96 |
| 8 850 Ci   | M73B54(54121) | 09/94 ⇒ 12/99 |
| 8 850 Csi  | S70B56(56121) | 11/92 ⇒ 12/96 |
| 8 850 i,Ci | M70B50(5012A) | 01/90 ⇒ 08/94 |
| Z3 1.8 i   | M43B18(184E2) | 10/95 ⇒ 10/98 |
| Z3 1.9 i   | M44B19(194S1) | 11/95 ⇒ 03/99 |

EPS 1.850.618



3,5

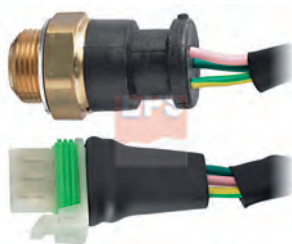
## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

CHRYSLER

T0777683

RENAULT

77 00 777 683  
77 00 777 883

|    |         |  |  |  |                |
|----|---------|--|--|--|----------------|
| 29 |         |  |  |  | °C             |
|    | M22x1,5 |  |  |  | 92-82<br>95-80 |

## ALPINE

|          |                        |               |
|----------|------------------------|---------------|
| V6 GT    | Z6W                    | 01/85 ⇒ 12/90 |
| V6 TURBO | Z7U730, Z7U732, Z7U734 | 01/88 ⇒ 12/90 |

## RENAULT

|                           |                                                                              |               |
|---------------------------|------------------------------------------------------------------------------|---------------|
| 21 1.4                    | C2L714                                                                       | 06/88 ⇒ 12/95 |
| 21 1.6                    | C2L                                                                          | 01/87 ⇒ 12/94 |
| 21 1.7                    | F2N710, F2N711, F2N722,<br>F2N754, F2N758, F2N786,<br>F3N722, F3N723         | 03/86 ⇒ 12/95 |
| 21 2.0                    | F2R702, J6R758, J6R793,<br>J7R740, J7R746, J7R747,<br>J7R750, J7R751         | 03/86 ⇒ 06/94 |
| 21 2.0 4x4                | J7R740, J7R746, J7R747                                                       | 03/89 ⇒ 02/94 |
| 21 2.0 Turbo              | J7R752, J7R756                                                               | 04/87 ⇒ 10/92 |
| 21 2.0 Turbo 4x4          | J7R752, J7R756                                                               | 08/89 ⇒ 10/93 |
| 21 2.0 TXi                | J7R740, J7R754                                                               | 07/89 ⇒ 05/93 |
| 21 2.1 D                  | J8S704, J8S740, J8S784                                                       | 03/86 ⇒ 09/95 |
| 21 2.1 D 4x4              | J8S704                                                                       | 10/88 ⇒ 05/92 |
| 21 2.1 TD                 | J8S704                                                                       | 04/86 ⇒ 06/89 |
| 21 2.1 Turbo-D            | J8S714                                                                       | 03/86 ⇒ 06/94 |
| 25 2.0                    | J6R706, J6R707, J6R762,<br>J6R763, J7R722, J7R723                            | 04/84 ⇒ 12/93 |
| 25 2.0 12V                | J7R720, J7R721, J7R726                                                       | 06/88 ⇒ 12/93 |
| 25 2.1 Diesel             | J8S706, J8S736                                                               | 04/84 ⇒ 12/92 |
| 25 2.1 Turbo-D FWD        | J8S708, J8S738                                                               | 04/84 ⇒ 12/92 |
| 25 2.2                    | J7T706, J7T707, J7T708,<br>J7T714, J7T715, J7T730,<br>J7T731, J7T732, J7T733 | 04/84 ⇒ 12/92 |
| 25 2.4 V6 Turbo           | Z7U702                                                                       | 10/84 ⇒ 05/90 |
| 25 2.5 V6 Turbo           | Z7U700                                                                       | 01/90 ⇒ 12/92 |
| 25 2.7 V6 Injection       | Z7V708, Z7V709, Z7V711                                                       | 04/84 ⇒ 08/89 |
| 25 2.8 V6                 | Z7W700, Z7W701                                                               | 06/87 ⇒ 02/90 |
| 25 2.8 V6 Injection       | Z7W702, Z7W706,<br>Z7W707, Z7W709                                            | 06/86 ⇒ 12/92 |
| ESPACE I 2.0 i            | J7R760                                                                       | 01/89 ⇒ 12/90 |
| ESPACE I 2.0 i Quadra     | J7R760                                                                       | 03/88 ⇒ 12/92 |
| ESPACE I 2.1 TD           | J8S240, J8S774, J8S776                                                       | 10/84 ⇒ 12/90 |
| ESPACE I 2.2              | J7T770                                                                       | 07/86 ⇒ 12/90 |
| ESPACE I 2.2 Quadra       | J7T770                                                                       | 01/88 ⇒ 12/90 |
| ESPACE II 2.0             | J7R768                                                                       | 01/91 ⇒ 10/96 |
| ESPACE II 2.2             | J7T772, J7T773, J7T776                                                       | 01/91 ⇒ 10/96 |
| ESPACE II 2.2 4x4         | J7T772, J7T773                                                               | 03/91 ⇒ 12/96 |
| MASTER I 2.1 D            | J8S330                                                                       | 11/89 ⇒ 04/95 |
| MASTER I 2.5 DT           | S9U702                                                                       | 11/89 ⇒ 10/93 |
| MASTER I 28-35 2.5 TD     | S9U702                                                                       | 08/89 ⇒ 07/98 |
| MASTER I 28-35 2.1 D      | J8S330                                                                       | 08/80 ⇒ 07/98 |
| MASTER I 28-35 2.5 TD 4x4 | S9U704                                                                       | 08/89 ⇒ 07/98 |

EPS 1.850.619



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## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

GENERAL MOTORS

90 247 345

OPEL

13 41 009

03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |         |      |  |  |                   |
|-------|---------|------|--|--|-------------------|
| 2T001 |         |      |  |  | °C                |
| 29    | M22x1,5 | 6, 3 |  |  | 100-95<br>110-105 |

## OPEL

|                     |             |               |
|---------------------|-------------|---------------|
| CORSA A 1.5 D       | 15D(4EC1)   | 06/87 ⇒ 03/93 |
| CORSA A 1.5 TD      | 15DT(T4EC1) | 10/87 ⇒ 03/93 |
| KADETT E 1.5 TD     | 15DT(T4EC1) | 07/88 ⇒ 08/91 |
| SENATOR B 2.5 i     | 25NE        | 09/90 ⇒ 09/93 |
| SENATOR B 2.6 i     | C26NE       | 09/90 ⇒ 09/93 |
| SENATOR B 3.0       | 30NE, C30LE | 09/87 ⇒ 09/93 |
| SENATOR B 3.0 24V   | C30SE       | 09/89 ⇒ 09/93 |
| SENATOR B 3.0 i Cat | C30NE       | 01/88 ⇒ 09/93 |

EPS 1.850.622



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

ALFA ROMEO

46478033  
60813763

FIAT

46478033  
7642522

LANCIA

7642522



|       |         |  |  |  |                |
|-------|---------|--|--|--|----------------|
| 2T003 |         |  |  |  | °C             |
| 29    | M22x1,5 |  |  |  | 87-82<br>92-87 |

## ALFA ROMEO

|                  |                  |               |
|------------------|------------------|---------------|
| 145 1.4 i.e.     | AR33501          | 07/94 ⇒ 12/96 |
| 145 1.6 i.e.     | AR33201          | 10/94 ⇒ 12/96 |
| 145 1.7 i.e. 16V | AR33401          | 10/94 ⇒ 12/96 |
| 145 1.9 TD       | AR33601, AR67501 | 10/94 ⇒ 02/99 |
| 146 1.4 i.e.     | AR33501          | 12/94 ⇒ 12/96 |
| 146 1.6 i.e.     | AR33201          | 12/94 ⇒ 12/96 |
| 146 1.7 i.e. 16V | AR33401          | 12/94 ⇒ 12/96 |
| 146 1.9 TD       | AR33601, AR67501 | 12/94 ⇒ 02/99 |
| 155 1.9 TD       | AR33601          | 05/96 ⇒ 10/97 |

FIAT

|                      |                                    |               |
|----------------------|------------------------------------|---------------|
| FIORINO II 1.7 D     | 146B2.000, 149B3.000,<br>149B4.046 | 01/88 ⇒       |
| FIORINO II 1.7 TD    | 146D7.000                          | 11/96 ⇒ 05/01 |
| FIORINO II 60 1.7 D  | 146B2.000, 149B3.000               | 05/88 ⇒ 10/96 |
| FIORINO II 65 1.7 TD | 146D7.000                          | 01/97 ⇒ 05/01 |
| PANDA I 1100 4x4     | 176B2.000                          | 02/95 ⇒ 07/04 |
| STRADA 1.7 TD        | 176A3.000                          | 10/06 ⇒ 12/08 |

| FIAT           |                                            |               |
|----------------|--------------------------------------------|---------------|
| STRADA 1.9 D   | 223A6.000                                  | 12/00 ⇨       |
| TEMPRA 1.9 D   | 160A7.000                                  | 07/91 ⇨ 08/96 |
| TEMPRA 1.9 TD  | 160A6.000, 160B6.046, 160D1.000            | 05/90 ⇨ 08/96 |
| TEMPRA 1.9 TDE | 160A6.046                                  | 07/90 ⇨ 03/93 |
| TIPO I 1.7 D   | 149B4.000                                  | 01/88 ⇨ 10/95 |
| TIPO I 1.9 D   | 160A7.000                                  | 07/91 ⇨ 08/95 |
| TIPO I 1.9 TD  | 160A6.000, 160A6.046, 160B6.046, 160D1.000 | 09/90 ⇨ 04/95 |
| LANCIA         |                                            |               |
| DEDRA 1.9 TDS  | 160D1.000, 835A4.000                       | 04/89 ⇨ 07/99 |

EPS 1.850.624



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## FORD

6 154 134  
7 001 605  
87BB-8B607-AA  
87BB-8B607-AB



|       |  |    |  |         |  |  |                  |
|-------|--|----|--|---------|--|--|------------------|
| 2T004 |  | 29 |  | M22x1,5 |  |  | °C               |
|       |  |    |  |         |  |  | 100-90<br>110-95 |

## FORD

|                           |                         |               |
|---------------------------|-------------------------|---------------|
| ESCORT IV 1.4             | F4B, F6F, F6G           | 07/90 ⇨ 08/00 |
| ESCORT V 1.4              | F4B, F6F, F6G, FUH      | 07/90 ⇨ 01/95 |
| ESCORT V 1.4 i            | F4B                     | 07/93 ⇨ 01/95 |
| ESCORT V 1.6              | LJF, LUJ, LUK           | 07/90 ⇨ 08/93 |
| ESCORT V 1.6 16V XR3i     | L1E                     | 12/92 ⇨ 01/95 |
| ESCORT V 1.6 i 16V        | L1E, L1H, L1K           | 09/92 ⇨ 01/95 |
| ESCORT V 1.8 16V          | RDA                     | 02/92 ⇨ 01/95 |
| ESCORT V 1.8 16V XR3i     | RDA, ROB                | 02/92 ⇨ 01/95 |
| ESCORT V 1.8 i 16V        | RDA                     | 09/92 ⇨ 01/95 |
| ESCORT V 1.8 XR3i 16V 4x4 | RDA, ROB                | 08/93 ⇨ 01/95 |
| ESCORT VI 1.4             | F4B                     | 01/95 ⇨ 12/99 |
| ESCORT VI 1.6 16V         | L1E                     | 01/95 ⇨ 02/99 |
| ESCORT VI 1.6 16V 4x4     | L1E                     | 01/95 ⇨ 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H                | 02/95 ⇨ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1H, L1K           | 01/95 ⇨ 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC                | 01/95 ⇨ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC                | 02/95 ⇨ 08/98 |
| FIESTA III 1.4            | F6E, FUG, FUJ           | 03/89 ⇨ 12/95 |
| FIESTA III 1.4 Cat        | F4A                     | 03/89 ⇨ 12/95 |
| FIESTA III 1.6            | LUH                     | 01/89 ⇨ 01/94 |
| FIESTA III 1.6 Turbo      | LHA                     | 03/90 ⇨ 10/92 |
| FIESTA III 1.6 XR2i       | LJC, LJD                | 03/89 ⇨ 01/94 |
| ORION II 1.4              | F6F, F6G, HL14L-FUH     | 07/90 ⇨ 12/93 |
| ORION II 1.6              | LUJ, LUK                | 07/90 ⇨ 12/92 |
| ORION II 1.6 i            | HL16EFI-LJE, LJF        | 07/90 ⇨ 09/92 |
| ORION II 1.6 i 16V        | L1E, L1K                | 07/92 ⇨ 12/93 |
| ORION II 1.8 i 16V        | RDA, ROB                | 01/92 ⇨ 12/93 |
| SCORPIO I 2.0 i           | N9B, N9D, N9F, NRA, NRI | 05/89 ⇨ 09/94 |
| SIERRA II 2.0 i           | N9B                     | 06/89 ⇨ 02/93 |

EPS 1.850.626



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## AUDI

251 959 481 K

## VW

251 959 481 C

251 959 481 D

251 959 481 G

251 959 481 K



|       |  |    |  |         |  |  |                |
|-------|--|----|--|---------|--|--|----------------|
| 2T002 |  | 29 |  | M22x1,5 |  |  | °C             |
|       |  |    |  |         |  |  | 87-77<br>92-82 |

## AUDI

| A8 I 2.5 TDI                | AFB, AKE, AKN                     | 09/00 ⇨ 09/02 |
|-----------------------------|-----------------------------------|---------------|
| A8 I 2.5 TDI quattro        | AFB, AKE, AKN                     | 09/00 ⇨ 09/02 |
| A8 I 3.3 TDI quattro        | AKF                               | 06/00 ⇨ 09/02 |
| A8 I 3.7                    | AEW, AKC, AKJ, AOG                | 07/95 ⇨ 12/98 |
| A8 I 3.7 quattro            | AEW, AKC, AKJ, AOG                | 07/95 ⇨ 11/98 |
| A8 I 4.2 quattro            | ABZ, AEM, AGH, AKG, AQF, ARU, AUW | 03/94 ⇨ 12/99 |
| A8 I 6.0 W12 quattro        | AZC                               | 01/01 ⇨ 09/02 |
| A8 I S 8 quattro            | AQH, AVP                          | 06/99 ⇨ 09/02 |
| A8 I S 8 quattro            | AHC, AKH, AYS, BCS                | 09/00 ⇨ 06/99 |
| VW                          |                                   |               |
| TRANSPORTER IV 1.8          | PD                                | 12/90 ⇨ 07/92 |
| TRANSPORTER IV 1.9 D        | 1X                                | 07/90 ⇨ 12/95 |
| TRANSPORTER IV 1.9 TD       | ABL                               | 10/92 ⇨ 04/03 |
| TRANSPORTER IV 2.0          | AAC                               | 07/90 ⇨ 04/03 |
| TRANSPORTER IV 2.4 D        | AAB                               | 07/90 ⇨ 04/98 |
| TRANSPORTER IV 2.4 D Syncro | AAB                               | 10/92 ⇨ 09/98 |
| TRANSPORTER IV 2.5          | AAF, ACU                          | 11/90 ⇨ 06/03 |
| TRANSPORTER IV 2.5 Syncro   | AAF, ACU                          | 10/92 ⇨ 04/03 |

EPS 1.850.627



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

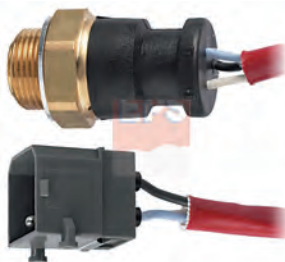
Adatt./Suitable:

## SAAB

40 86 682  
95 67 967

## Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |  |  |         |  |  |                  |
|----|--|--|---------|--|--|------------------|
| 29 |  |  | M22x1,5 |  |  | °C               |
|    |  |  |         |  |  | 92-87<br>105-100 |

## SAAB

|              |       |               |
|--------------|-------|---------------|
| 9000 2.0 -16 | B202I | 01/89 ⇨ 01/93 |
|--------------|-------|---------------|

| SAAB                       |                      |               |
|----------------------------|----------------------|---------------|
| 9000 2.0 -16 CD            | B204E, B204I, B204S  | 09/93 ⇨ 12/98 |
| 9000 2.0 -16 CS            | B202I, B204I         | 01/89 ⇨ 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E                | 09/93 ⇨ 12/98 |
| 9000 2.0 -16 Turbo         | B202, B202XL         | 09/84 ⇨ 08/93 |
| 9000 2.0 -16 Turbo CD      | B202XL, B204E, B204L | 09/88 ⇨ 12/98 |
| 9000 2.3 -16 Aero CS       | B234R                | 02/93 ⇨ 12/98 |
| 9000 2.3 -16 CD            | B234I                | 08/89 ⇨ 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L                | 07/90 ⇨ 12/98 |
| 9000 2.3 -16 CDE           | B234I                | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E                | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 CS            | B234I                | 09/89 ⇨ 12/98 |
| 9000 2.3 -16 CSE           | B234I                | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E                | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 Turbo         | B234L                | 09/90 ⇨ 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L                | 09/93 ⇨ 12/98 |

EPS 1.850.628



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## RENAULT

77 00 798 264



|    |  |  |         |  |  |                |
|----|--|--|---------|--|--|----------------|
| 29 |  |  | M22x1,5 |  |  | °C             |
|    |  |  |         |  |  | 92-82<br>97-82 |

## RENAULT

|                           |                                                                |               |
|---------------------------|----------------------------------------------------------------|---------------|
| 21 1.4                    | C2L714                                                         | 06/88 ⇨ 12/95 |
| 21 1.6                    | C2L                                                            | 01/87 ⇨ 12/94 |
| 21 1.7                    | F2N710, F2N711, F2N722, F2N754, F2N758, F2N786, F3N722, F3N723 | 03/86 ⇨ 12/95 |
| 21 2.0                    | F2R702, J6R758, J6R793, J7R740, J7R746, J7R747, J7R750, J7R751 | 03/86 ⇨ 06/94 |
| 21 2.0 4x4                | J7R740, J7R746, J7R747                                         | 03/89 ⇨ 02/94 |
| 21 2.0 Turbo              | J7R752, J7R756                                                 | 04/87 ⇨ 10/92 |
| 21 2.0 Turbo 4x4          | J7R752, J7R756                                                 | 08/89 ⇨ 10/93 |
| 21 2.0 TXi                | J7R740, J7R754                                                 | 07/89 ⇨ 05/93 |
| MASTER I 2.4 D            | S8U748                                                         | 08/89 ⇨ 07/98 |
| MASTER I 2.5 DT           | S9U740                                                         | 08/93 ⇨ 02/98 |
| MASTER I 2.5 TD           | S9U740                                                         | 08/89 ⇨ 07/98 |
| MASTER I 35 2,5 TD        | S9U714, S9U740                                                 | 08/89 ⇨ 07/98 |
| SAFRANE I 2.0             | J7R732, J7R733, J7R738, J7R739                                 | 08/92 ⇨ 09/96 |
| SAFRANE I 2.0 12V         | J7R734, J7R735                                                 | 04/92 ⇨ 07/96 |
| SAFRANE I 2.1 dT          | J8S760                                                         | 11/93 ⇨ 07/96 |
| SAFRANE I 2.2             | J7T760, J7T761, J7T762                                         | 04/92 ⇨ 07/96 |
| SAFRANE I 2.5 dT          | S8U763                                                         | 12/92 ⇨ 07/96 |
| SAFRANE I 3.0             | Z7X723                                                         | 02/93 ⇨ 06/96 |
| SAFRANE I 3.0 Biturbo 4x4 | Z7X726                                                         | 02/93 ⇨ 07/96 |
| SAFRANE I 3.0 V6          | Z7X721, Z7X722, Z7X723, Z7X753                                 | 12/92 ⇨ 07/96 |
| SAFRANE I 3.0 V6 4x4      | Z7X721, Z7X722, Z7X723                                         | 12/92 ⇨ 07/96 |
| SAFRANE II 2.0 16V        | N7Q710, N7Q711                                                 | 07/96 ⇨ 12/00 |
| SAFRANE II 2.2 dT         | G8T740                                                         | 07/96 ⇨ 12/00 |
| SAFRANE II 2.5 20V        | N7U700, N7U701                                                 | 07/96 ⇨ 12/00 |
| SAFRANE II 2.9 24V        | L7X713                                                         | 03/99 ⇨ 12/00 |
| SAFRANE II 3.0 V6         | Z7X755                                                         | 10/96 ⇨ 12/00 |

EPS 1.850.629



### THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**CITROËN**  
1264 36  
1264 44  
95 638 684

**FIAT**  
9563868480  
9629976880

**LANCIA**  
9563868480

**PEUGEOT**  
1264 24  
1264 36  
1264 44



|       |         |  |  |  |                |
|-------|---------|--|--|--|----------------|
| 2T005 |         |  |  |  | °C             |
| 29    | M22x1,5 |  |  |  | 92-87<br>97-92 |

### CITROËN

|                    |                                                            |               |
|--------------------|------------------------------------------------------------|---------------|
| BX 1.9 D           | 164, D9BT                                                  | 01/87 ⇒ 12/94 |
| BX 18 D            | 161A(XUD7)                                                 | 10/85 ⇒ 09/93 |
| BX 19 D            | 162(XUD9), D9A(XUD9), D9B(XUD9A/U)                         | 09/83 ⇒ 12/94 |
| EVASION 1.9 TD     | D8B(XUD9TF), DHX(XUD9TF/BTF)                               | 11/94 ⇒ 12/98 |
| EVASION 2.1 TD     | P8C(XUD11BTE)                                              | 05/96 ⇒ 07/02 |
| JUMPY 1.9 D        | D9B(XUD9A/U)                                               | 10/95 ⇒ 08/98 |
| JUMPY 1.9 D 70     | WJY(DW8B), WJZ(DW8)                                        | 04/98 ⇒ 10/06 |
| JUMPY 1.9 TD       | D8B(XUD9TF), DHX(XUD9TF/BTF), XUD9TE                       | 10/95 ⇒       |
| XANTIA 1.9 D       | D9B(XUD9A/L)                                               | 06/94 ⇒ 01/98 |
| XANTIA 1.9 Turbo D | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y)                | 05/93 ⇒ 04/03 |
| XM 1.2.0 i Turbo   | RGY(XU10J2TE/Z)                                            | 09/92 ⇒ 06/94 |
| XM 1.2.0 Turbo     | RGY(XU10J2TE/Z)                                            | 09/92 ⇒ 04/94 |
| XM 1.2.1 TD 12V    | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/89 ⇒ 06/94 |
| XSARA 1.8 D        | 161A(XUD7), A9A(XUD7)                                      | 04/97 ⇒ 09/00 |
| XSARA 1.9 D        | DHV(XUD9BSD), DJY(XUD9A)                                   | 04/97 ⇒ 09/00 |
| XSARA 1.9 SD       | DHV(XUD9BSD)                                               | 01/98 ⇒ 09/00 |
| XSARA 1.9 TD       | DHY(XUD9TE/Y)                                              | 04/97 ⇒ 09/00 |
| ZX 1.4 i           | TU32                                                       | 07/94 ⇒ 12/95 |
| ZX 1.6             | BDY(XU5M), BFZ(XU5JP)                                      | 07/94 ⇒ 10/97 |
| ZX 1.6 i           | BDY(XU5M), BFZ(XU5JP)                                      | 03/91 ⇒ 10/97 |
| ZX 1.8             | LFY(XU7JP4), LFZ(XU7JP)                                    | 03/91 ⇒ 10/97 |
| ZX 1.8 D           | 161A(XUD7)                                                 | 06/93 ⇒ 10/97 |
| ZX 1.8 i           | LFZ(XU7JP)                                                 | 07/92 ⇒ 10/97 |
| ZX 1.8 i 16V       | LFY(XU7JP4)                                                | 01/96 ⇒ 02/98 |
| ZX 1.9             | D6E(XU9JA)                                                 | 03/91 ⇒ 06/97 |
| ZX 1.9 D           | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A), XUD9TF               | 03/91 ⇒ 10/97 |
| ZX 1.9 i           | DKZ(XU9JA), XU9JA                                          | 03/91 ⇒ 06/97 |
| ZX 1.9 TD          | DHY(XUD9TE/Y)                                              | 07/92 ⇒ 10/97 |
| ZX 2.0             | RFS(XU10J4RS), RFX(XU10J2C)                                | 07/94 ⇒ 10/97 |
| ZX 2.0 i           | RFX(XU10J2C), XU10J2                                       | 07/92 ⇒ 10/97 |
| ZX 2.0 i 16V       | RFS(XU10J4RS), RFT(XU10J4Z), RFY(XU10J4Z)                  | 07/92 ⇒ 10/97 |

### FIAT

|                  |                                    |               |
|------------------|------------------------------------|---------------|
| SCUDO 1.9 D      | D9B, WJY(DW8), WJY(DW8B), WJZ(DW8) | 02/96 ⇒ 12/06 |
| SCUDO 1.9 TD     | D8B, DHX(XUD9TF/L), XUD9TFE/K(D8B) | 02/96 ⇒ 12/06 |
| SCUDO 1.9 TD Eco | DHX(XUD9TF/L)                      | 02/96 ⇒ 12/06 |
| ULYSSE 1.9 TD    | D8B, DHX(XUD9TF/L)                 | 11/94 ⇒ 08/98 |
| ULYSSE 1.2.1 TD  | P8C                                | 03/96 ⇒ 10/99 |

### LANCIA

|             |     |               |
|-------------|-----|---------------|
| ZETA 2.1 TD | P8C | 05/96 ⇒ 09/99 |
|-------------|-----|---------------|

### PEUGEOT

|           |           |               |
|-----------|-----------|---------------|
| 205 1.1.0 | 108C(XV8) | 10/87 ⇒ 12/90 |
| 205 1.1.4 | J2, TU3   | 01/83 ⇒ 12/90 |

### PEUGEOT

|                              |                                                                   |               |
|------------------------------|-------------------------------------------------------------------|---------------|
| 205 1.1.5                    | Y2/K                                                              | 02/84 ⇒ 10/87 |
| 205 1.6 GTI                  | B6D(XU5JA), XU5J1                                                 | 01/83 ⇒ 12/90 |
| 205 1.1.0                    | CDZ(TU9M), TU9                                                    | 10/87 ⇒ 09/98 |
| 205 1.1.1                    | 109N(XW7), H1B(TU1), HDZ(TU1M)                                    | 10/87 ⇒ 09/98 |
| 205 1.1.1 CJ                 | HDZ(TU1M)                                                         | 10/89 ⇒ 12/94 |
| 205 1.1.2                    | F1                                                                | 01/87 ⇒ 12/90 |
| 205 1.1.3                    | G1A, TU24                                                         | 08/90 ⇒ 12/94 |
| 205 1.1.3 Rallye             | TU24                                                              | 10/87 ⇒ 10/90 |
| 205 1.1.4                    | J2, K1D(TU3A), KDX(TU3MC), KDY(TU3M), KDZ(TU3M)                   | 10/87 ⇒ 09/98 |
| 205 1.1.4 Cat                | KAY(TU3CP)                                                        | 08/87 ⇒ 09/93 |
| 205 1.1.4 CJ                 | K1D(TU3A), KDY(TU3M), KDZ(TU3M)                                   | 03/89 ⇒ 12/94 |
| 205 1.1.4 CJ Cat             | KAY(TU3CP)                                                        | 01/89 ⇒ 09/93 |
| 205 1.1.6                    | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                | 10/87 ⇒ 09/98 |
| 205 1.1.6 CTI                | 180A(XU5J), 180Z(XU5J)                                            | 04/86 ⇒ 10/90 |
| 205 1.1.6 GTI                | XU5JA                                                             | 01/91 ⇒ 12/94 |
| 205 1.1.6 i                  | BDZ(XU5M)                                                         | 01/91 ⇒ 12/94 |
| 205 1.1.7 Diesel             | 161A(XUD7)                                                        | 07/87 ⇒ 09/98 |
| 205 1.1.8 TD                 | A8B(XUD7TE)                                                       | 01/90 ⇒ 09/98 |
| 205 1.1.9 CTI                | DFZ(XU9J1)                                                        | 10/87 ⇒ 12/94 |
| 205 1.1.9 Diesel             | DJZ(XUD9A)                                                        | 10/87 ⇒ 09/98 |
| 205 1.1.9 GTI                | D6B(XU9JA), DKZ(XU9JAZ)                                           | 10/87 ⇒ 09/98 |
| 205 1.1.9 GTI Cat            | DFZ(XU9J1)                                                        | 10/87 ⇒ 07/94 |
| 306 1.8 D                    | --, 161(XUD7), A9A(XUD7)                                          | 04/93 ⇒ 06/00 |
| 306 1.9 D                    | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), XUD9, XUD9TE                 | 01/93 ⇒ 05/99 |
| 306 1.9 DT                   | DHY(XUD9TE)                                                       | 05/93 ⇒ 05/01 |
| 306 1.9 SLD                  | DJY(XUD9A), DJZ(XUD9A)                                            | 06/94 ⇒ 05/01 |
| 306 1.9 SRDT                 | DHY(XUD9TE)                                                       | 06/94 ⇒ 05/01 |
| 306 1.9 STD                  | XUD9                                                              | 02/94 ⇒ 05/99 |
| 306 1.9 TD                   | DHY(XUD9TE)                                                       | 02/97 ⇒ 04/02 |
| 309 1.1.3                    | G1A, G2S                                                          | 10/85 ⇒ 08/89 |
| 309 1.1.3 XL                 | --                                                                | 09/86 ⇒ 08/89 |
| 309 1.1.1                    | H1B(TU1), HDZ(TU1M)                                               | 09/89 ⇒ 12/93 |
| 309 1.1.4                    | KDZ(TU3M), TU3, TU3F2                                             | 07/89 ⇒ 12/93 |
| 309 1.1.6                    | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                | 07/89 ⇒ 12/93 |
| 309 1.1.6 GTi                | --                                                                | 09/89 ⇒ 10/93 |
| 309 1.1.8 Diesel             | 161A(XUD7)                                                        | 07/89 ⇒ 12/93 |
| 309 1.1.8 TD                 | A8B(XUD7TE)                                                       | 08/89 ⇒ 12/93 |
| 309 1.1.9                    | DDZ(XU9M), XU92C                                                  | 07/89 ⇒ 12/93 |
| 309 1.1.9 Diesel             | 162(XUD9)                                                         | 07/89 ⇒ 12/93 |
| 309 1.1.9 GTI                | DKZ(XU9JAZ)                                                       | 07/89 ⇒ 12/93 |
| 309 1.1.9 GTI 16V            | D6C(XU9J4)                                                        | 08/89 ⇒ 07/90 |
| 405 1.1.4                    | K5A(TU3), TU3A, TU3F2                                             | 01/87 ⇒ 12/92 |
| 405 1.1.6                    | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M)                           | 01/87 ⇒ 12/92 |
| 405 1.1.6 4x4                | BDZ(XU5M)                                                         | 04/88 ⇒ 07/92 |
| 405 1.1.6 SRI 4x4            | BDZ(XU5M)                                                         | 04/88 ⇒ 07/92 |
| 405 1.1.8 D                  | XUD7                                                              | 01/87 ⇒ 12/92 |
| 405 1.1.8 D 4x4              | A8A(XUD7TE)                                                       | 10/87 ⇒ 07/92 |
| 405 1.1.8 DT 4x4             | A8A(XUD7TE)                                                       | 05/90 ⇒ 07/92 |
| 405 1.1.8 GLD                | --                                                                | 04/90 ⇒ 07/92 |
| 405 1.1.8 TD                 | A8A(XUD7TE), AJZ(XUD7TEY)                                         | 10/88 ⇒ 08/92 |
| 405 1.1.8 Turbo Diesel       | A8A(XUD7TE), AJZ(XUD7TEY)                                         | 03/88 ⇒ 12/92 |
| 405 1.1.9                    | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ 12/92 |
| 405 1.1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)                                | 06/87 ⇒ 12/92 |
| 405 1.1.9 D                  | D9B(XUD9A), DJY(XUD9A), XUD9                                      | 01/87 ⇒ 12/92 |
| 405 1.1.9 Diesel             | D9B(XUD9A)                                                        | 03/88 ⇒ 12/92 |
| 405 1.1.9 Injection          | DFZ(XU9J1)                                                        | 07/87 ⇒ 12/92 |
| 405 1.1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)                                           | 06/87 ⇒ 11/92 |
| 405 1.1.9 SPort MI-16 4x4    | DFW(XU9J4Z)                                                       | 06/87 ⇒ 07/92 |
| 405 1.1.9 Irazione integrale | D6C(XU9J4), DFZ(XU9J1)                                            | 06/87 ⇒ 07/92 |
| 405 1.1.4                    | TU3F2, TU3FM                                                      | 01/93 ⇒ 12/96 |
| 405 1.1.6                    | B2A(XU52C/K), BDY(XU5MZZ), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP)     | 08/92 ⇒ 05/97 |
| 405 1.1.8                    | LFZ(XU7JP)                                                        | 08/92 ⇒ 10/96 |
| 405 1.1.9                    | XU92C, XU9J2/D6D                                                  | 01/93 ⇒ 12/96 |
| 405 1.1.9 D                  | D9B(XUD9A), DJY(XUD9A)                                            | 06/94 ⇒ 11/99 |
| 405 1.1.9 TD                 | DHY(XUD9TE), XUD9TE                                               | 08/92 ⇒ 05/97 |
| 405 1.2.0                    | RFX(XU10J2)                                                       | 08/92 ⇒ 10/96 |
| 405 1.2.0 16V                | RFT(XU10J4)                                                       | 06/94 ⇒ 10/95 |
| 405 1.2.0 4x4                | RFX(XU10J2), RGZ(XU10J4TE/Z)                                      | 08/92 ⇒ 10/96 |
| 405 1.2.0 T 16 X4            | RGZ(XU10J4TE/Z)                                                   | 08/92 ⇒ 10/95 |
| 405 1.2.0 X4                 | RFX(XU10J2)                                                       | 08/92 ⇒ 10/95 |
| 406 1.9 D                    | DHW(XUD9SD)                                                       | 10/96 ⇒ 10/04 |
| 605 2.0                      | --, R5A(XU102C), RFZ(XU10J2Z), XU10M                              | 01/89 ⇒ 09/99 |

### PEUGEOT

|                 |                                  |               |
|-----------------|----------------------------------|---------------|
| 605 2.1 D       | P9A(XUD11A)                      | 06/89 ⇒ 07/95 |
| 806 1.9 TD      | DHX(XUD9TE), DHY(XUD9TE)         | 07/95 ⇒ 08/02 |
| 806 2.1 td 12V  | P8C(XUD11BTE)                    | 06/96 ⇒ 08/99 |
| EXPERT 1.9 D    | D9B(XUD9AU), WJY(DW8B), WJZ(DW8) | 02/96 ⇒ 12/98 |
| EXPERT 1.9 D 70 | WJY(DW8B), WJZ(DW8)              | 12/98 ⇒ 12/06 |
| EXPERT 1.9 TD   | D8B(XUD9TE), DHX(XUD9TE)         | 02/96 ⇒ 05/98 |

EPS 1.850.630



### THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**CITROËN**  
1264 27  
96 085 909

**PEUGEOT**  
1264 27



|       |         |  |  |  |                |
|-------|---------|--|--|--|----------------|
| 2T005 |         |  |  |  | °C             |
| 29    | M22x1,5 |  |  |  | 82-77<br>87-82 |

### CITROËN

|                 |                        |               |
|-----------------|------------------------|---------------|
| XANTIA 1.1.8 i  | LFZ(XU7JP)             | 03/93 ⇒ 01/98 |
| XM 1.3.0        | UFZ(ZP1/Z)             | 05/89 ⇒ 05/94 |
| XM 1.3.0 V6     | SFZ(ZP1/Z), UFZ(ZP1/Z) | 05/89 ⇒ 06/94 |
| XM 1.3.0 V6 24V | SKZ(ZP1/Z), UKZ(ZP1/Z) | 07/90 ⇒ 06/94 |

### PEUGEOT

|                   |                                      |               |
|-------------------|--------------------------------------|---------------|
| 205 1.1.0         | 108C(XV8)                            | 10/87 ⇒ 12/90 |
| 205 1.1.4         | J2, TU3                              | 01/83 ⇒ 12/90 |
| 205 1.1.5         | Y2/K                                 | 02/84 ⇒ 10/87 |
| 205 1.1.6 GTI     | B6D(XU5JA), XU5J1                    | 01/83 ⇒ 12/90 |
| 205 1.1.0         | CDZ(TU9M), TU9                       | 10/87 ⇒ 09/98 |
| 205 1.1.1         | 109N(XW7), H1B(TU1), HDZ(TU1M)       | 10/87 ⇒ 09/98 |
| 205 1.1.1 CJ      | HDZ(TU1M)                            | 10/89 ⇒ 12/94 |
| 205 1.1.2         | F1                                   | 01/87 ⇒ 12/90 |
| 205 1.1.3         | G1A                                  | 08/90 ⇒ 07/92 |
| 205 1.1.3 Rallye  | TU24                                 | 10/87 ⇒ 10/90 |
| 205 1.1.4         | J2, KDX(TU3MC), KDY(TU3M), KDZ(TU3M) | 07/88 ⇒ 09/98 |
| 205 1.1.4 Cat     | KAY(TU3CP)                           | 08/87 ⇒ 09/93 |
| 205 1.1.4 CJ      | KDY(TU3M), KDZ(TU3M)                 | 05/91 ⇒ 12/94 |
| 205 1.1.4 CJ Cat  | KAY(TU3CP)                           | 01/89 ⇒ 09/93 |
| 205 1.1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)   | 10/87 ⇒ 09/98 |
| 205 1.1.6 CTI     | 180A(XU5J), 180Z(XU5J)               | 04/86 ⇒ 10/90 |
| 205 1.1.6 GTI     | XU5JA                                | 01/91 ⇒ 12/94 |
| 205 1.1.6 i       | BDZ(XU5M)                            | 01/91 ⇒ 12/94 |
| 205 1.1.9 CTI     | DFZ(XU9J1)                           | 10/87 ⇒ 12/94 |
| 205 1.1.9 GTI     | D6B(XU9JA), DKZ(XU9JAZ)              | 10/87 ⇒ 09/98 |
| 205 1.1.9 GTI Cat | DFZ(XU9J1)                           | 10/87 ⇒ 07/94 |
| 605 2.0           | --                                   | 01/89 ⇒ 09/99 |
| 605 2.1 D         | P9A(XUD11A)                          | 06/89 ⇒ 07/95 |
| 605 3.0           | UKZ(ZP1/Z)                           | 08/89 ⇒ 06/94 |
| 605 3.0 SV 24     | UKZ(ZP1/Z)                           | 08/89 ⇒ 09/99 |

EPS 1.850.631



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## CITROËN

1264 25  
1264 38  
1264 45  
96 064 750

## FIAT

9406475080

## LANCIA

9406475080

## PEUGEOT

1264 25  
1264 38  
1264 45

|       |    |         |  |  |                 |
|-------|----|---------|--|--|-----------------|
| 2T005 |    |         |  |  | °C              |
|       | 29 | M22x1,5 |  |  | 97-87<br>100-95 |

## CITROËN

|                        |                                             |               |
|------------------------|---------------------------------------------|---------------|
| AX 15 D                | VJY(TUD5), VJZ(TUD5)                        | 08/94 ⇒ 12/97 |
| BERLINGO I 1.8 D       | A9A(XUD7)                                   | 07/96 ⇒ 10/02 |
| BERLINGO I 1.9 D       | D9B(XUD9A/L), DJY(XUD9A)                    | 07/96 ⇒ 12/03 |
| EVASION 2.0 Turbo C.T. | RGX(XU10J2TE)                               | 06/94 ⇒ 07/02 |
| SAXO 1.5 D             | TUD5B, VJY(TUD5), VJZ(TUD5)                 | 09/00 ⇒ 09/03 |
| SAXO 1.6               | NFX(TU5JP4)                                 | 02/96 ⇒ 04/04 |
| SAXO 1.6 VTR           | NFX(TU5JP4)                                 | 05/96 ⇒ 07/99 |
| SAXO 1.6 VTS           | NFX(TU5JP4)                                 | 06/96 ⇒ 09/03 |
| XSARA 1.8 i            | LFZ(XU7JP)                                  | 02/98 ⇒ 09/00 |
| XSARA 1.8 i Aut.       | LFZ(XU7JP)                                  | 04/97 ⇒ 09/00 |
| ZX 1.4 i               | TU32                                        | 07/94 ⇒ 12/95 |
| ZX 1.6                 | BDY(XU5M), BFZ(XU5JP)                       | 07/94 ⇒ 10/97 |
| ZX 1.6 i               | BDY(XU5M), BFZ(XU5JP)                       | 03/91 ⇒ 10/97 |
| ZX 1.8                 | LFY(XU7JP4), LFZ(XU7JP)                     | 03/91 ⇒ 10/97 |
| ZX 1.8 i               | LFZ(XU7JP)                                  | 07/92 ⇒ 10/97 |
| ZX 1.8 i 16V           | LFY(XU7JP4)                                 | 01/96 ⇒ 02/98 |
| ZX 1.9                 | D6E(XU9JA)                                  | 03/91 ⇒ 06/97 |
| ZX 1.9 i               | DKZ(XU9JA), XU9JA                           | 03/91 ⇒ 06/97 |
| ZX 2.0                 | RFS(XU10J4RS), RFX(XU10J2C)                 | 07/94 ⇒ 10/97 |
| ZX 2.0 i               | RFX(XU10J2C), XU10J2                        | 07/92 ⇒ 10/97 |
| ZX 2.0 i 16V           | RFS(XU10J4RS), RFT(XU10J4/Z), RFY(XU10J4/Z) | 07/92 ⇒ 10/97 |

## FIAT

|                    |                |               |
|--------------------|----------------|---------------|
| ULYSSE I 2.0 Turbo | RGX(XU10J2CTE) | 06/94 ⇒ 08/02 |
|--------------------|----------------|---------------|

## LANCIA

|                |               |               |
|----------------|---------------|---------------|
| ZETA 2.0 Turbo | RGX(XU10J2TE) | 05/95 ⇒ 09/02 |
|----------------|---------------|---------------|

## PEUGEOT

|                   |                                      |               |
|-------------------|--------------------------------------|---------------|
| 106 I 1.4         | KFZ(TU3J2/Z)                         | 09/91 ⇒ 04/96 |
| 106 I 1.4 i       | TU3FJ                                | 01/91 ⇒ 12/96 |
| 106 I 1.4 i XSI   | TU3J                                 | 09/91 ⇒ 03/96 |
| 106 I 1.5 D       | VJY(TUD5), VJZ(TUD5)                 | 06/94 ⇒ 03/01 |
| 106 I 1.6         | NFZ(TU5JP)                           | 06/93 ⇒ 04/96 |
| 106 II 1.5 D      | VJY(TUD5), VJZ(TUD5)                 | 05/96 ⇒ 07/04 |
| 106 II 1.6 i      | NFW(TU5J2), NFX(TU5J2), NFZ(TU5JP)   | 05/96 ⇒ 10/99 |
| 106 II 1.6 S16    | NFX(TU5J4)                           | 05/96 ⇒ 07/04 |
| 205 I 1.0         | 108C(XV8)                            | 10/87 ⇒ 12/90 |
| 205 I 1.4         | J2, TU3                              | 01/83 ⇒ 12/90 |
| 205 I 1.5         | Y2/K                                 | 02/84 ⇒ 10/87 |
| 205 I 1.6 GTI     | B6D(XU5JA), XU5J1                    | 01/83 ⇒ 12/90 |
| 205 II 1.0        | CDZ(TU9M), TU9                       | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1), HDZ(TU1M)       | 10/87 ⇒ 09/98 |
| 205 II 1.1 CJ     | HDZ(TU1M)                            | 10/89 ⇒ 12/94 |
| 205 II 1.2        | F1                                   | 01/87 ⇒ 12/90 |
| 205 II 1.3        | G1A                                  | 08/90 ⇒ 07/92 |
| 205 II 1.3 Rallye | TU24                                 | 10/87 ⇒ 10/90 |
| 205 II 1.4        | J2, KDX(TU3MC), KDY(TU3M), KDZ(TU3M) | 07/88 ⇒ 09/98 |
| 205 II 1.4 Cat    | KAY(TU3CP)                           | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ     | KDY(TU3M), KDZ(TU3M)                 | 05/91 ⇒ 12/94 |

## PEUGEOT

|                              |                                                                   |               |
|------------------------------|-------------------------------------------------------------------|---------------|
| 205 II 1.4 CJ Cat            | KAY(TU3CP)                                                        | 01/89 ⇒ 09/93 |
| 205 II 1.6                   | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI               | 180A(XU5J), 180Z(XU5J)                                            | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI               | XU5JA                                                             | 01/91 ⇒ 12/94 |
| 205 II 1.6 i                 | BDZ(XU5M)                                                         | 01/91 ⇒ 12/94 |
| 205 II 1.7 Diesel            | 161A(XUD7)                                                        | 07/87 ⇒ 09/98 |
| 205 II 1.8 TD                | A88(XUD7TE)                                                       | 01/90 ⇒ 09/98 |
| 205 II 1.9 CTI               | DFZ(XU9J1)                                                        | 10/87 ⇒ 12/94 |
| 205 II 1.9 Diesel            | DJZ(XUD9A)                                                        | 10/87 ⇒ 09/98 |
| 205 II 1.9 GTI               | D6B(XU9JA), DKZ(XU9JAZ)                                           | 10/87 ⇒ 09/98 |
| 205 II 1.9 GTI Cat           | DFZ(XU9J1)                                                        | 10/87 ⇒ 07/94 |
| 306 1.8                      | --, LFZ(XU7JP)                                                    | 05/93 ⇒ 04/02 |
| 306 1.8 ST                   | LFZ(XU7JP)                                                        | 06/94 ⇒ 05/01 |
| 306 1.9 D                    | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), XUD9, XUD9TE                 | 01/93 ⇒ 05/99 |
| 306 1.9 DT                   | DHY(XUD9TE)                                                       | 05/93 ⇒ 05/01 |
| 306 1.9 SLD                  | DJY(XUD9A), DJZ(XUD9A)                                            | 06/94 ⇒ 05/01 |
| 306 1.9 SRDT                 | DHY(XUD9TE)                                                       | 06/94 ⇒ 05/01 |
| 306 1.9 STD                  | XUD9                                                              | 02/94 ⇒ 05/99 |
| 306 2.0                      | RFV(XU10J4R), RFX(XU10J2)                                         | 03/94 ⇒ 04/02 |
| 306 2.0 16V                  | RFV(XU10J4R)                                                      | 03/97 ⇒ 04/02 |
| 306 2.0 ST                   | RFX(XU10J2)                                                       | 07/94 ⇒ 05/01 |
| 306 2.0 XSi                  | RFV(XU10J2)                                                       | 05/93 ⇒ 05/01 |
| 309 I 1.3                    | G1A, G2S                                                          | 10/85 ⇒ 08/89 |
| 309 I 1.3 XL                 | --                                                                | 09/86 ⇒ 08/89 |
| 309 II 1.1                   | H1B(TU1), HDZ(TU1M)                                               | 09/89 ⇒ 12/93 |
| 309 II 1.4                   | KDZ(TU3M), TU3, TU3F2                                             | 07/89 ⇒ 12/93 |
| 309 II 1.6                   | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi               | --                                                                | 09/89 ⇒ 10/93 |
| 309 II 1.8 Diesel            | 161A(XUD7)                                                        | 07/89 ⇒ 12/93 |
| 309 II 1.8 TD                | A88(XUD7TE)                                                       | 08/89 ⇒ 12/93 |
| 309 II 1.9                   | DDZ(XU9M), XU92C                                                  | 07/89 ⇒ 12/93 |
| 309 II 1.9 Diesel            | 162(XU9M)                                                         | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)                                                       | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI 16V           | D6C(XU9J4)                                                        | 08/89 ⇒ 07/90 |
| 405 I 1.4                    | KSA(TU3), TU3A, TU3F2                                             | 01/87 ⇒ 12/92 |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M)                           | 01/87 ⇒ 12/92 |
| 405 I 1.6 4x4                | BDZ(XU5M)                                                         | 04/88 ⇒ 07/92 |
| 405 I 1.6 SRI 4x4            | BDZ(XU5M)                                                         | 04/88 ⇒ 07/92 |
| 405 I 1.8 D                  | XUD7                                                              | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4              | A8A(XUD7TE)                                                       | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4             | A8A(XUD7TE)                                                       | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD                | --                                                                | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD                 | A8A(XUD7TE), AJZ(XUD7TEY)                                         | 10/88 ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel       | A8A(XUD7TE), AJZ(XUD7TEY)                                         | 03/88 ⇒ 12/92 |
| 405 I 1.9                    | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ 12/92 |
| 405 I 1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)                                | 06/87 ⇒ 12/92 |
| 405 I 1.9 D                  | D9B(XUD9A), DJY(XUD9A), XUD9                                      | 01/87 ⇒ 12/92 |
| 405 I 1.9 Diesel             | D9B(XUD9A)                                                        | 03/88 ⇒ 12/92 |
| 405 I 1.9 Injection          | DFZ(XU9J1)                                                        | 07/87 ⇒ 12/92 |
| 405 I 1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9JAZ)                                           | 06/87 ⇒ 11/92 |
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9JAZ)                                                       | 06/87 ⇒ 07/92 |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1)                                            | 06/87 ⇒ 07/92 |
| 405 II 1.4                   | TU3F2, TU3FM                                                      | 01/93 ⇒ 12/96 |
| 405 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP)     | 08/92 ⇒ 05/97 |
| 405 II 1.8                   | LFZ(XU7JP)                                                        | 08/92 ⇒ 10/96 |
| 405 II 1.9                   | XU92C, XU9J2/D6D                                                  | 01/93 ⇒ 12/96 |
| 405 II 1.9 D                 | D9B(XUD9A), DJY(XUD9A)                                            | 06/94 ⇒ 11/99 |
| 405 II 1.9 TD                | DHY(XUD9TE), XUD9TE                                               | 08/92 ⇒ 05/97 |
| 405 II 2.0                   | RFX(XU10J2)                                                       | 08/92 ⇒ 10/96 |
| 405 II 2.0 16V               | RFT(XU10J4)                                                       | 06/94 ⇒ 10/95 |
| 405 II 2.0 4x4               | RFX(XU10J2), RGZ(XU10J4TE/Z)                                      | 08/92 ⇒ 10/96 |
| 405 II 2.0 T 16 X4           | RGZ(XU10J4TE/Z)                                                   | 08/92 ⇒ 10/95 |
| 405 II 2.0 X4                | RFX(XU10J2)                                                       | 08/92 ⇒ 10/95 |
| 406 1.8 16V                  | LFY(XU7JP4)                                                       | 11/95 ⇒ 10/00 |
| 406 1.9 D                    | DHW(XUD9SD)                                                       | 10/96 ⇒ 10/04 |
| 406 1.9 TD                   | DHX(XUD9TE), DHY(XUD9TE)                                          | 01/96 ⇒ 10/04 |
| 806 2.0 Turbo                | RGX(XU10J2TE)                                                     | 06/94 ⇒ 08/02 |
| PARTNER I 1.8 D              | 161A(XUD7), A9A(XUD7)                                             | 06/96 ⇒       |
| PARTNER I 1.9 D              | DJY(XUD9A), XUD9                                                  | 05/96 ⇒ 12/98 |
| RANCH 1.8 D                  | 161A(XUD7), A9A(XUD7)                                             | 06/96 ⇒       |
| RANCH 1.9 D                  | D9B(XUD9A), DJY(XUD9A)                                            | 06/96 ⇒       |

EPS 1.850.632



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## GENERAL MOTORS

90 355 879

## OPEL

13 41 027

## 1268 Technical Information Number

## WP

- N° informazione tecnica WP
- Numéro d'information technique WP
- Technische Informationsnummer WP
- N° de información técnica WP



|       |    |         |  |  |                   |
|-------|----|---------|--|--|-------------------|
| 2T012 |    |         |  |  | °C                |
|       | 29 | M22x1,5 |  |  | 100-95<br>110-105 |

## OPEL

|                     |           |               |
|---------------------|-----------|---------------|
| CALIBRA A 2.5 i V6  | C25XE     | 04/93 ⇒ 07/97 |
| VECTRA A 1.7 D      | 17D, 17DR | 09/88 ⇒ 11/95 |
| VECTRA A 2.5 CD 4x4 | C25XE     | 08/92 ⇒ 08/95 |
| VECTRA A 2.5 V6     | C25XE     | 02/93 ⇒ 11/95 |

## VAUXHALL

|                  |              |               |
|------------------|--------------|---------------|
| CALIBRA 2.5 i V6 | C25XE, X25XE | 04/93 ⇒ 07/97 |
|------------------|--------------|---------------|

EPS 1.850.633



04

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

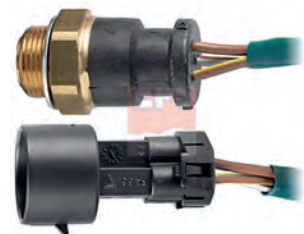
## 00 Eliminated on 25-03-2019. Please verify the availability through our local distributors

- Eliminato il 25-03-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 25-03-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 25-03-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 25-03-2019. Verificar la disponibilidad a través de nuestros distribuidores locales

## R0 Replaced by

- Sostituito da
- Remplacé par
- Ersetzt durch
- Reemplazado por

1.850.644



|    |    |         |  |  |                   |
|----|----|---------|--|--|-------------------|
| 29 |    |         |  |  | °C                |
|    | 29 | M22x1,5 |  |  | 100-95<br>110-105 |



EPS 1.850.635



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## AUDI

191 959 481 C

## SEAT

191 959 481 A

191 959 481 C

## SKODA

6U0 959 481

6U0 959 481 A

## VW

191 959 481 A

191 959 481 C

6U0 959 481

6U0 959 481 A



|       |    |         |  |  |                       |
|-------|----|---------|--|--|-----------------------|
| 2T002 |    |         |  |  | °C<br>95-85<br>102-92 |
|       | 29 | M22x1,5 |  |  |                       |

## AUDI

|                          |                    |               |
|--------------------------|--------------------|---------------|
| 80 II 1.3                | EP                 | 09/78 ⇒ 07/86 |
| 80 II 1.6                | DT, JU, SA         | 08/78 ⇒ 03/87 |
| 80 II 1.6 D              | JK                 | 08/80 ⇒ 08/86 |
| 80 II 1.6 TD             | CY                 | 08/81 ⇒ 05/86 |
| 80 II 1.8                | DS, JN, SF         | 01/83 ⇒ 08/86 |
| 80 II 1.8 CC quattro     | JN, JV             | 08/84 ⇒ 08/86 |
| 80 II 1.8 GTE            | DZ, MU, PV         | 06/84 ⇒ 03/87 |
| 80 II 2.0                | HP, JS             | 10/83 ⇒ 09/84 |
| 80 II 2.0 quattro        | JS                 | 10/83 ⇒ 09/84 |
| 80 III 1.4               | SE                 | 08/86 ⇒ 07/88 |
| 80 III 1.6               | ABB, PP, RN, RNA   | 09/86 ⇒ 10/91 |
| 80 III 1.6 D             | JK                 | 02/87 ⇒ 07/89 |
| 80 III 1.6 TD            | RA, SB             | 09/86 ⇒ 08/91 |
| 80 III 1.8               | RU, SD             | 09/86 ⇒ 01/90 |
| 80 III 1.8 E             | DZ                 | 06/86 ⇒ 08/91 |
| 80 III 1.8 S             | JN, JV, NE, PM, SF | 08/86 ⇒ 10/91 |
| 80 III 1.9 D             | 1Y                 | 08/89 ⇒ 08/91 |
| 80 III 2.0               | AAD                | 10/90 ⇒ 08/91 |
| 80 III 2.0 E             | 3A                 | 08/88 ⇒ 10/90 |
| 80 III 2.0 E 16V         | 6A                 | 03/90 ⇒ 09/91 |
| 80 III 2.0 E 16V quattro | 6A                 | 03/90 ⇒ 08/91 |
| 80 IV 1.6                | ABB, ABM           | 09/91 ⇒ 12/94 |
| 80 IV 1.6 E              | ADA                | 06/93 ⇒ 01/96 |
| 80 IV 1.9 TD             | AAZ                | 09/91 ⇒ 12/94 |
| 80 IV 1.9 TDI            | 1Z                 | 09/91 ⇒ 01/96 |
| 80 IV 2.0                | ABT                | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E              | ABK                | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E 16V          | 6A, ACE            | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E quattro      | ABK                | 09/91 ⇒ 12/94 |
| 80 IV 2.0 quattro        | ADW                | 11/93 ⇒ 01/96 |
| 80 IV 2.3 E              | NG                 | 09/91 ⇒ 01/96 |
| 80 IV 2.6                | ABC                | 07/92 ⇒ 01/96 |
| 80 IV 2.6 E              | ACZ                | 05/93 ⇒ 05/95 |
| 80 IV 2.8                | AAH                | 09/91 ⇒ 01/96 |
| 80 IV 2.8 quattro        | AAH                | 09/91 ⇒ 12/94 |
| 80 IV RS2 quattro        | ADU                | 03/94 ⇒ 05/95 |
| 90 I 1.6 TD              | CY                 | 10/85 ⇒ 01/87 |
| 90 I 1.8                 | JN                 | 06/84 ⇒ 03/87 |
| 90 I 2.0                 | HP, JL, JS, SK     | 10/84 ⇒ 03/87 |
| 90 I 2.0 quattro         | JS                 | 08/84 ⇒ 08/86 |
| 90 I 2.2                 | HY, KV, KX         | 10/84 ⇒ 03/87 |
| 90 I 2.2 E quattro       | KV                 | 11/84 ⇒ 03/87 |
| 90 II 1.6 TD             | RA, SB             | 04/87 ⇒ 09/91 |
| 90 II 2.0                | PS                 | 07/88 ⇒ 09/91 |
| 90 II 2.0 20V            | NM                 | 08/89 ⇒ 07/91 |
| 90 II 2.2 E              | KV                 | 04/87 ⇒ 07/91 |
| 90 II 2.3 E              | NG                 | 04/87 ⇒ 09/91 |
| 90 II 2.3 E 20V          | 7A                 | 08/88 ⇒ 07/91 |
| 90 II 2.3 E quattro      | NG                 | 04/87 ⇒ 09/91 |
| 100 III 1.8              | NP, SH             | 02/86 ⇒ 12/90 |
| 100 III 1.8 Cat          | 4B, PH             | 03/85 ⇒ 11/90 |
| 100 III 2.0 Cat          | RT                 | 01/88 ⇒ 11/90 |
| 100 III 2.0 D Turbo      | NC                 | 03/88 ⇒ 11/90 |

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|                          |                                             |               |
|--------------------------|---------------------------------------------|---------------|
| 100 III 2.0 E Cat        | RT                                          | 01/88 ⇒ 11/90 |
| 100 III 2.0 TD           | NC                                          | 03/88 ⇒ 11/90 |
| 100 III 2.2 Cat          | KU                                          | 06/89 ⇒ 11/90 |
| 100 III 2.2 Turbo        | MC                                          | 08/86 ⇒ 11/90 |
| 100 III 2.3              | NF                                          | 08/86 ⇒ 11/90 |
| 100 III 2.3 E            | NF                                          | 10/86 ⇒ 11/90 |
| 100 III 2.4 D            | 3D                                          | 08/89 ⇒ 07/91 |
| 100 III 2.5 TDI          | 1T                                          | 01/90 ⇒ 11/90 |
| 100 IV 1.6               | ABB                                         | 03/92 ⇒ 07/93 |
| 100 IV 2.0               | AAE                                         | 12/90 ⇒ 07/94 |
| 100 IV 2.0 E             | AAD, AAE, ABK                               | 12/90 ⇒ 07/94 |
| 100 IV 2.0 E 16V         | ACE                                         | 01/92 ⇒ 07/94 |
| 100 IV 2.0 E 16V quattro | ACE                                         | 07/92 ⇒ 07/94 |
| 100 IV 2.0 E quattro     | AAD                                         | 12/90 ⇒ 07/92 |
| 100 IV 2.3 E             | AAR                                         | 12/90 ⇒ 07/94 |
| 100 IV 2.3 E quattro     | AAR                                         | 12/90 ⇒ 07/94 |
| 100 IV 2.4 D             | AAS                                         | 12/90 ⇒ 07/94 |
| 100 IV 2.5 TDI           | AAT, ABP                                    | 12/90 ⇒ 07/94 |
| 100 IV 2.6               | ABC, ACZ                                    | 03/92 ⇒ 07/94 |
| 100 IV 2.6 E quattro     | ACZ                                         | 08/93 ⇒ 07/94 |
| 100 IV 2.6 quattro       | ABC                                         | 04/92 ⇒ 07/94 |
| 100 IV 2.8 E             | AAH                                         | 12/90 ⇒ 07/94 |
| 100 IV 2.8 E quattro     | AAH                                         | 12/90 ⇒ 07/94 |
| A4 I 1.6                 | ADP, AHL, ALZ, ANA, ARM                     | 07/00 ⇒ 09/01 |
| A4 I 1.8                 | ADR, AFY, APT, ARG, AVV                     | 11/94 ⇒ 09/01 |
| A4 I 1.8 quattro         | ADR, AFY, APT, ARG                          | 01/95 ⇒ 09/01 |
| A4 I 1.8 T               | AEB, AJL, ANB, APU, ARK, AWT                | 01/95 ⇒ 09/01 |
| A4 I 1.8 T quattro       | AEB, AJL, ANB, APU, ARK, AWT                | 01/95 ⇒ 09/01 |
| A4 I 1.9 DUO             | AHU                                         | 03/98 ⇒ 09/01 |
| A4 I 1.9 TDI             | 1Z, AFF, AFN, AHH, AHU, AJM, AVG            | 03/00 ⇒ 09/01 |
| A4 I 1.9 TDI quattro     | AFN, AJM, ATJ, AVG                          | 03/00 ⇒ 09/01 |
| A4 I 2.4                 | AFM, AGA, AJG, ALF, AML, AMM, APS, APZ, ARJ | 07/95 ⇒ 07/97 |
| A4 I 2.4 quattro         | AGA, ALF, AML, APS, APZ, ARJ                | 03/97 ⇒ 09/01 |
| A4 I 2.5 TDI             | AFB, AKN                                    | 09/97 ⇒ 09/01 |
| A4 I 2.5 TDI quattro     | AFB, AKN                                    | 09/97 ⇒ 09/01 |
| A4 I 2.6                 | ABC, ACZ                                    | 01/95 ⇒ 09/01 |
| A4 I 2.6 quattro         | ABC                                         | 01/95 ⇒ 09/01 |
| A4 I 2.8                 | AAH, ACK, ALG, AMX, APR, AQQ, ATX           | 09/95 ⇒ 07/97 |
| A4 I 2.8 quattro         | AAH, ACK, ALG, AMX, APR, AQQ, ATX           | 01/95 ⇒ 07/97 |
| A4 I S4 quattro          | AGB, AZB                                    | 09/97 ⇒ 09/01 |
| A4 II 1.6                | ALZ                                         | 11/00 ⇒ 12/04 |
| A4 III 1.6               | ALZ                                         | 11/04 ⇒ 06/08 |
| A6 I 1.8                 | ADR                                         | 12/95 ⇒ 12/97 |
| A6 I 1.8 quattro         | ADR                                         | 12/95 ⇒ 12/97 |
| A6 I 1.9 TDI             | 1Z, AHU                                     | 06/94 ⇒ 12/97 |
| A6 I 2.0                 | AAE, ABK, ADW                               | 06/94 ⇒ 12/97 |
| A6 I 2.0 16V             | ACE                                         | 06/94 ⇒ 12/97 |
| A6 I 2.0 16V quattro     | ACE                                         | 06/94 ⇒ 12/97 |
| A6 I 2.3                 | AAR                                         | 06/94 ⇒ 12/95 |
| A6 I 2.3 quattro         | AAR                                         | 06/94 ⇒ 12/95 |
| A6 I 2.4                 | AFM                                         | 07/95 ⇒ 12/97 |
| A6 I 2.5 TDI             | AAT, AEL                                    | 06/94 ⇒ 12/97 |
| A6 I 2.5 TDI quattro     | AEL                                         | 07/95 ⇒ 12/97 |
| A6 I 2.6                 | ABC, ACZ                                    | 06/94 ⇒ 12/97 |
| A6 I 2.6 quattro         | ABC, ACZ                                    | 06/94 ⇒ 12/97 |
| A6 I 2.8                 | AAH, ACK, AEJ                               | 06/94 ⇒ 12/97 |
| A6 I 2.8 quattro         | AAH, ACK, AEJ                               | 06/94 ⇒ 12/97 |
| A6 I S6 4.2 quattro      | AEC                                         | 06/94 ⇒ 12/97 |
| A6 I S6 Turbo quattro    | AAN                                         | 06/94 ⇒ 12/97 |
| A8 I 2.5 TDI             | AFB, AKE, AKN                               | 09/00 ⇒ 09/02 |
| A8 I 2.5 TDI quattro     | AFB, AKE, AKN                               | 09/00 ⇒ 09/02 |
| A8 I 2.8                 | AAH, ACK, AEJ, ALG                          | 03/94 ⇒ 03/96 |
| A8 I 2.8 quattro         | AAH, ACK, AEJ                               | 03/94 ⇒ 03/96 |
| A8 I 3.3 TDI quattro     | AKF                                         | 06/00 ⇒ 09/02 |
| A8 I 3.7                 | AKC, AQQ                                    | 11/98 ⇒ 09/02 |
| A8 I 3.7 quattro         | AKC, AQQ                                    | 11/98 ⇒ 09/02 |
| A8 I 4.2 quattro         | ABZ, AQQ, ARU, AUW                          | 09/96 ⇒ 12/99 |
| A8 I 6.0 W12 quattro     | AZC                                         | 01/01 ⇒ 09/02 |
| A8 I S8 quattro          | AQH, AVP                                    | 06/99 ⇒ 09/02 |
| A8 I S8 quattro          | AVS, BCS                                    | 09/00 ⇒ 09/02 |
| CABRIOLET 1.8            | ADR                                         | 01/97 ⇒ 08/00 |
| CABRIOLET 1.9 TDI        | 1Z, AHU                                     | 06/95 ⇒ 08/00 |
| CABRIOLET 2.0 16V        | ACE                                         | 06/95 ⇒ 07/96 |
| CABRIOLET 2.0 E          | ABK                                         | 01/93 ⇒ 07/98 |
| CABRIOLET 2.3 E          | NG                                          | 05/91 ⇒ 07/94 |
| CABRIOLET 2.6            | ABC, ACZ                                    | 06/93 ⇒ 08/00 |
| CABRIOLET 2.8            | AAH                                         | 11/92 ⇒ 08/00 |
| COUPE 1.8                | DZ                                          | 08/89 ⇒ 07/91 |
| COUPE 2.0                | 3A, AAD, ABK                                | 05/89 ⇒ 12/96 |
| COUPE 2.0 16V            | 6A, ACE                                     | 01/92 ⇒ 12/96 |
| COUPE 2.0 20V quattro    | NM                                          | 08/89 ⇒ 07/91 |
| COUPE 2.2                | KV                                          | 11/88 ⇒ 07/91 |
| COUPE 2.2 quattro        | KV                                          | 11/88 ⇒ 07/91 |

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|                       |         |               |
|-----------------------|---------|---------------|
| COUPE 2.3             | NG      | 10/88 ⇒ 12/96 |
| COUPE 2.3 20V         | 7A      | 08/89 ⇒ 07/91 |
| COUPE 2.3 20V quattro | 7A      | 11/88 ⇒ 12/96 |
| COUPE 2.3 quattro     | NG      | 01/87 ⇒ 12/96 |
| COUPE 2.6             | ABC     | 08/92 ⇒ 12/96 |
| COUPE 2.6 quattro     | ABC     | 08/92 ⇒ 12/96 |
| COUPE 2.8             | AAH     | 09/91 ⇒ 12/96 |
| COUPE 2.8 quattro     | AAH     | 08/91 ⇒ 12/96 |
| COUPE S2              | 3B      | 09/90 ⇒ 05/95 |
| COUPE S2 quattro      | 3B, ABY | 09/90 ⇒ 12/96 |

## SEAT

|                     |                  |               |
|---------------------|------------------|---------------|
| CORDOBA I 1.0 CL    | AAU              | 02/93 ⇒ 06/96 |
| CORDOBA I 1.3       | 2G, AAV          | 02/93 ⇒ 08/94 |
| CORDOBA I 1.4 i     | ABD, AEX         | 06/94 ⇒ 12/02 |
| CORDOBA I 1.6 i     | 1F, ABU, AFT     | 02/93 ⇒ 06/99 |
| CORDOBA I 1.8 i     | ABS, ACC, ADZ    | 02/93 ⇒ 09/02 |
| CORDOBA I 1.8 i 16V | ADL              | 10/93 ⇒ 08/96 |
| CORDOBA I 1.9 D     | 1Y               | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 SDI   | AEY              | 08/96 ⇒ 06/99 |
| CORDOBA I 1.9 TD    | AAZ              | 02/93 ⇒ 08/96 |
| CORDOBA I 2.0 i     | 2E, AGG          | 02/93 ⇒ 06/99 |
| IBIZA II 1.0        | AAU              | 03/93 ⇒ 09/96 |
| IBIZA II 1.3 i      | 2G, AAV          | 03/93 ⇒ 08/99 |
| IBIZA II 1.4 i      | ABD, AEX         | 09/93 ⇒ 02/02 |
| IBIZA II 1.6 i      | 1F, ABU          | 03/93 ⇒ 06/99 |
| IBIZA II 1.8 i      | ABS, ADZ         | 03/93 ⇒ 08/99 |
| IBIZA II 1.8 i 16V  | ADL              | 11/93 ⇒ 08/96 |
| IBIZA II 1.9 D      | 1Y               | 04/93 ⇒ 08/96 |
| IBIZA II 1.9 SDI    | AEY              | 08/96 ⇒ 08/99 |
| IBIZA II 1.9 TD     | AAZ              | 03/93 ⇒ 08/96 |
| IBIZA II 2.0 i      | 2E, AGG          | 03/93 ⇒ 08/99 |
| TOLEDO I 1.6 i      | 1F, ABN, AFT, EZ | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 16V    | KR, PL           | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 GT     | KR               | 05/91 ⇒ 11/92 |
| TOLEDO I 1.8 i      | ABS, ADZ, RP     | 05/91 ⇒ 12/96 |
| TOLEDO I 1.9 D      | 1Y               | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TD     | AAZ              | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TDI    | 1Z, AFN, AHU     | 08/95 ⇒ 03/99 |
| TOLEDO I 2.0 i      | 2E, AGG          | 05/91 ⇒ 03/99 |
| TOLEDO I 2.0 i 16V  | ABF              | 11/93 ⇒ 03/99 |

## SKODA

|                 |                                 |               |
|-----------------|---------------------------------|---------------|
| FELICIA 1.3     | 135, 135L, 135I, 136I, AMG, AMH | 10/94 ⇒ 06/01 |
| FELICIA 1.3 LX  | AMG                             | 08/95 ⇒ 03/98 |
| FELICIA 1.3 LXI | AMH                             | 08/95 ⇒ 03/98 |
| FELICIA 1.6     | AEE                             | 06/97 ⇒ 04/02 |
| FELICIA 1.6 GLX | AEE                             | 08/95 ⇒ 03/98 |
| FELICIA 1.6 LX  | AEE                             | 08/95 ⇒ 03/98 |

## VW

|                                  |                              |               |
|----------------------------------|------------------------------|---------------|
| CADDY I 1.5                      | JB                           | 08/82 ⇒ 07/83 |
| CADDY I 1.6                      | EW, HN                       | 01/83 ⇒ 07/92 |
| CADDY I 1.6 D                    | JK, ME                       | 08/82 ⇒ 07/92 |
| CADDY I 1.8                      | JH                           | 08/85 ⇒ 07/92 |
| CADDY II 1.6                     | AEE                          | 06/96 ⇒ 12/00 |
| CADDY III 1.9 D                  | AEF                          | 06/96 ⇒ 12/00 |
| PASSAT III 1.6                   | 1F, ABN, EZ                  | 04/88 ⇒ 07/91 |
| PASSAT III 1.6 TD                | RA, SB                       | 08/88 ⇒ 09/93 |
| PASSAT III 1.8                   | AAM, ABS, KR, PB, PF, RP     | 02/88 ⇒ 05/97 |
| PASSAT III 1.8 16V               | KR                           | 04/88 ⇒ 12/89 |
| PASSAT III 1.8 G60 Syncro        | PG                           | 08/88 ⇒ 05/97 |
| PASSAT III 1.8 GL                | KR                           | 08/91 ⇒ 09/93 |
| PASSAT III 1.9 D                 | 1Y                           | 05/89 ⇒ 10/93 |
| PASSAT III 1.9 TD                | AAZ                          | 03/91 ⇒ 05/97 |
| PASSAT III 2.0                   | 2E                           | 02/90 ⇒ 05/97 |
| PASSAT III 2.0 16V               | 9A                           | 08/88 ⇒ 09/93 |
| PASSAT III 2.0 Syncro            | 2E                           | 10/90 ⇒ 05/97 |
| PASSAT III 2.0i                  | ---, ACX                     | 07/89 ⇒ 12/96 |
| PASSAT III 2.8 VR6               | AAA                          | 06/91 ⇒ 05/97 |
| PASSAT IV 1.6                    | ADP, AHL, ANA, ARM           | 10/96 ⇒ 11/00 |
| PASSAT IV 1.8                    | ADR, AFY, APT, ARG           | 10/96 ⇒ 03/05 |
| PASSAT IV 1.8 Syncro/4motion     | ADR, APT, ARG                | 10/96 ⇒ 11/00 |
| PASSAT IV 1.8 T                  | AEB, ANB, APU                | 10/96 ⇒ 11/00 |
| PASSAT IV 1.8 T Syncro           | AEB                          | 11/96 ⇒ 08/00 |
| PASSAT IV 1.9 TDI                | AFN, AHH, AHU, AJM, ATJ, AVG | 10/96 ⇒ 11/00 |
| PASSAT IV 1.9 TDI 4motion        | ATJ                          | 08/99 ⇒ 11/00 |
| PASSAT IV 1.9 TDI Syncro         | AJM                          | 11/97 ⇒ 09/00 |
| PASSAT IV 1.9 TDI Syncro/4motion | AFN, AVG                     | 10/96 ⇒ 11/00 |
| PASSAT IV 2.3 VR5                | AGZ                          | 10/96 ⇒ 11/00 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ                          | 10/97 ⇒ 11/00 |
| PASSAT IV 2.5 TDI                | AFB, AKN                     | 07/98 ⇒ 05/05 |
| PASSAT IV 2.5 TDI 4motion        | AFB                          | 11/00 ⇒ 05/05 |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN                     | 12/98 ⇒ 11/00 |
| PASSAT IV 2.8 Syncro             | AGE                          | 05/97 ⇒ 09/99 |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR, AQQ, ATX      | 08/96 ⇒ 09/99 |

| VW                              | ATX                            | 09/99 → 11/00 |
|---------------------------------|--------------------------------|---------------|
| PASSAT IV 2.8 V6 4motion        | ATX                            | 09/99 → 11/00 |
| PASSAT IV 2.8 V6 Syncro/4motion | ACK, APR, AOD                  | 10/96 → 11/00 |
| CORRADO 1.8 16V                 | KR                             | 04/89 → 07/92 |
| CORRADO 1.8 G60                 | PG                             | 09/88 → 09/93 |
| CORRADO 2.0 i                   | 2E, ADY                        | 04/93 → 12/95 |
| CORRADO 2.0 i 16V               | 9A                             | 08/91 → 12/95 |
| CORRADO 2.9 VR6                 | ABV                            | 08/91 → 12/95 |
| GOLF I 1.3                      | HK                             | 08/83 → 07/86 |
| GOLF I 1.6                      | EW, HN                         | 08/83 → 04/92 |
| GOLF I 1.8                      | 2H, DX, EX, JH, KT             | 08/82 → 04/93 |
| GOLF II 1.0                     | GN, HZ                         | 11/83 → 10/91 |
| GOLF II 1.3                     | GT, HK, MH, NU                 | 08/83 → 12/87 |
| GOLF II 1.3 Cat                 | 2G, NZ                         | 06/86 → 12/92 |
| GOLF II 1.6                     | ABN, EZ, PN, RF                | 08/83 → 12/92 |
| GOLF II 1.6 [AUT]               | EZA                            | 08/85 → 07/86 |
| GOLF II 1.6 [CHE] [SWE]         | HM                             | 08/83 → 07/88 |
| GOLF II 1.6 D                   | JP, ME                         | 08/83 → 10/91 |
| GOLF II 1.6 G                   | EZA, PN                        | 08/86 → 07/91 |
| GOLF II 1.6 TD                  | 1V, JR, MF, RA, SB             | 08/83 → 10/91 |
| GOLF II 1.8                     | GU, GX, RH, RV                 | 08/84 → 10/91 |
| GOLF II 1.8 [CHE] [SWE]         | HV                             | 04/84 → 07/87 |
| GOLF II 1.8 GTI                 | EV, HT, PB, RD                 | 08/83 → 10/91 |
| GOLF II 1.8 GTI 16V             | KR, PL                         | 02/86 → 10/91 |
| GOLF II 1.8 GTI Cat             | PF                             | 01/87 → 10/91 |
| GOLF II 1.8 GTI G60             | PG                             | 04/90 → 07/91 |
| GOLF II 1.8 GTI G60 Syncro      | 1H, PG                         | 08/88 → 12/91 |
| GOLF II 1.8 i                   | RP                             | 08/87 → 07/91 |
| GOLF II 1.8 i Cat               | GX, RP                         | 08/87 → 10/91 |
| GOLF II 1.8 i Cat Syncro        | RP                             | 08/87 → 10/91 |
| GOLF II 1.8 Syncro              | 1P, GU, GX                     | 02/86 → 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE]    | GZ                             | 01/84 → 07/87 |
| GOLF II 1.8i GTI [SWE]          | GZ                             | 08/87 → 07/88 |
| GOLF III 1.4                    | ABD                            | 10/91 → 04/99 |
| GOLF III 1.6                    | ABU                            | 09/92 → 08/97 |
| GOLF III 1.8                    | AAM, ABS                       | 08/91 → 04/99 |
| GOLF III 1.8 Syncro             | ABS, ADZ                       | 01/93 → 04/99 |
| GOLF III 1.9 D                  | 1Y                             | 11/91 → 04/99 |
| GOLF III 1.9 TD                 | AAZ                            | 07/93 → 04/99 |
| GOLF III 1.9 TD, GTD            | AAZ                            | 11/91 → 08/97 |
| GOLF III 1.9 TDI                | 1Z                             | 08/93 → 04/99 |
| GOLF III 1.9 TDI Syncro         | 1Z, AHU, ALE                   | 07/95 → 04/99 |
| GOLF III 2.0                    | 2E                             | 11/91 → 04/99 |
| GOLF III 2.0 GTI 16V            | ABF                            | 08/92 → 08/97 |
| GOLF III 2.0 Syncro             | AGG                            | 08/95 → 04/99 |
| GOLF III 2.8 VR6                | AAA                            | 01/92 → 09/97 |
| GOLF III 2.9 VR6                | ABV                            | 10/94 → 04/99 |
| GOLF III 2.9 VR6 Syncro         | ABV                            | 10/94 → 04/99 |
| JETTA II 1.0                    | HZ                             | 08/85 → 10/91 |
| JETTA II 1.3                    | GT, HK, MH, NU                 | 01/84 → 12/87 |
| JETTA II 1.3 Cat                | 2G, MH, NZ                     | 06/87 → 12/91 |
| JETTA II 1.6                    | ABN, EZ, EZA, HM, PN, RF       | 12/83 → 07/92 |
| JETTA II 1.6 D                  | JP, ME                         | 01/84 → 10/91 |
| JETTA II 1.6 TD                 | 1V, JR, MF, RA, SB             | 01/84 → 10/91 |
| JETTA II 1.8                    | EV, GU, GX, HT, PB, RD, RH, RV | 01/84 → 10/91 |
| JETTA II 1.8 16V                | KR, PL                         | 08/86 → 10/91 |
| JETTA II 1.8 Cat                | GX, PF, RP                     | 01/87 → 10/91 |
| JETTA II 1.8 G60                | PG                             | 04/90 → 07/91 |
| JETTA II 1.8 Syncro             | GU, RP                         | 08/87 → 12/88 |
| JETTA II 1.8i GT                | GZ                             | 12/83 → 07/88 |
| POLO II 1.0                     | AAU, HZ                        | 01/85 → 09/94 |
| POLO II 1.0 Cat                 | AAU, ACM                       | 08/89 → 09/94 |
| POLO II 1.3                     | 3F                             | 10/90 → 09/94 |
| POLO II 1.3 Cat                 | 2G, 3F, AAV, MH, NZ            | 07/87 → 09/94 |
| POLO II 1.3 G40                 | PG                             | 01/87 → 09/94 |
| POLO II 1.4 D                   | 1W                             | 08/90 → 09/94 |
| SCIROCCO II 1.3                 | HK                             | 08/83 → 07/84 |
| SCIROCCO II 1.6                 | EW, EWA, HN, RE                | 01/83 → 07/90 |
| SCIROCCO II 1.8                 | DX, EX, JH, KT                 | 08/82 → 07/92 |
| SCIROCCO II 1.8 16V             | KR, PL                         | 10/85 → 07/92 |
| VENTO 1.4                       | ABD                            | 11/91 → 09/98 |
| VENTO 1.6                       | ABU                            | 09/92 → 09/98 |
| VENTO 1.8                       | AAM, ABS                       | 11/91 → 09/98 |
| VENTO 1.9 D                     | 1Y                             | 11/91 → 09/98 |
| VENTO 1.9 TD                    | AAZ                            | 11/91 → 09/98 |
| VENTO 1.9 TDI                   | 1Z                             | 09/93 → 09/98 |
| VENTO 2.0                       | 2E                             | 11/91 → 09/98 |
| VENTO 2.8 VR6                   | AAA                            | 01/92 → 09/98 |

## EPS 1.850.636



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**1083** Has the same colour as the original part Green

- corrisponde al pezzo originale colorato verde
- Correspond à la pièce originale dans sa couleur vert
- Entspricht dem Originalteil in Farbe grün
- corresponde al color de la pieza original verde



|       |    |         |  |                   |
|-------|----|---------|--|-------------------|
| 2T009 | 22 | M14x1,5 |  | °C                |
|       |    |         |  | 105-95<br>115-105 |

## EPS 1.850.637



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 006 545 42 24

**1058** Has the same colour as the original part Red

- corrisponde al pezzo originale colorato rosso
- Correspond à la pièce originale dans sa couleur rouge
- Entspricht dem Originalteil in Farbe rot
- corresponde al color de la pieza original rojo



|       |    |         |  |                   |
|-------|----|---------|--|-------------------|
| 2T009 | 22 | M14x1,5 |  | °C                |
|       |    |         |  | 100-95<br>107-102 |

## MERCEDES-BENZ

|                         |                    |               |
|-------------------------|--------------------|---------------|
| 190 2.3                 | M102.985           | 09/87 → 09/88 |
| 190 2.3 E               | M102.985           | 10/82 → 09/88 |
| 190 E 1.8               | M102.910, M102.919 | 04/90 → 12/93 |
| 190 E 2.0               | M102.962           | 10/82 → 08/93 |
| 190 E 2.3               | M102.985           | 09/86 → 08/93 |
| 190 E 2.3-16            | M102.983           | 04/84 → 08/88 |
| 190 E Evolution II 2.5  | M102.992           | 05/90 → 08/93 |
| CLASSE E I E 200 D      | OM601.912          | 06/93 → 06/95 |
| COUPE 200 CE            | M102.963           | 09/89 → 06/93 |
| COUPE 230 CE            | M102.982           | 03/87 → 12/92 |
| COUPE 230 CE Cat        | M102.982           | 06/89 → 12/92 |
| KOMBI II 200 T          | M102.922           | 09/85 → 05/90 |
| KOMBI II 200 T D        | OM601.912          | 09/85 → 08/91 |
| KOMBI II 200 TE         | M102.962, M102.963 | 09/88 → 08/92 |
| KOMBI II 230 E Chassis  | M102.982           | 09/86 → 06/93 |
| KOMBI II 230 TE         | M102.982           | 09/85 → 08/92 |
| KOMBI II 230 TE Cat     | M102.982           | 06/89 → 08/92 |
| TRE VOLUMI II 200       | M102.922           | 12/85 → 10/92 |
| TRE VOLUMI II 200 D     | OM601.912          | 12/84 → 06/93 |
| TRE VOLUMI II 200 E     | M102.963           | 09/88 → 08/93 |
| TRE VOLUMI II 230 E     | M102.982           | 12/84 → 06/93 |
| TRE VOLUMI II 230 E Cat | M102.982           | 06/89 → 06/93 |

## EPS 1.850.638



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**FORD**

6 190 785  
6 190 786  
7 001 607  
89BB-8B607-DA  
89BB-8B607-DB

**00** Eliminated on 06-10-2017. Please verify the availability through our local distributors

- Eliminato il 06-10-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 06-10-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 06-10-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 06-10-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|       |    |         |  |                   |
|-------|----|---------|--|-------------------|
| 2T004 | 29 | M22x1,5 |  | °C                |
|       |    |         |  | 100-95<br>105-100 |

## FORD

|                  |          |               |
|------------------|----------|---------------|
| SCORPIO I 2.5 TD | SFA, SFB | 06/88 → 07/93 |
| SIERRA II 1.6 i  | L6B      | 10/89 → 02/93 |
| SIERRA II 1.8 TD | RFB      | 08/88 → 02/93 |

## EPS 1.850.639



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**GENERAL MOTORS**

90 355 880

**HOLDEN**

90355880

91151202

**OPEL**

13 41 039

13 41 044

**1231** REPLACES ORIGINAL BLACK PART WITH VIOLET RING

- SOSTITUISCE INTERRUPT. ORIGINALE COLORE NERO CON ANELLO VIOLA
- REMPLACE LA PIÈCE D'ORIG. COULEUR NOIRE AVEC ANNEAU VIOLETTE
- ERSETZT SCHWARZES ORIGINALTEIL MIT VIOLETT RING
- SUSTITUYE LA PIEZA ORIGINAL NEGRA CON ANILLO VIOLADO

**1268** Technical Information Number WU

- N° informazione tecnica WU
- Numéro d'information technique WU
- Technische Informationsnummer WU
- N° de información técnica WU



|       |    |         |  |                  |
|-------|----|---------|--|------------------|
| 2T012 | 29 | M22x1,5 |  | °C               |
|       |    |         |  | 95-90<br>105-100 |

## HOLDEN

|                  |       |               |
|------------------|-------|---------------|
| FRONTERA_UT 2.0i | X20SE | 10/95 → 03/99 |
|------------------|-------|---------------|

## OPEL

|                         |              |               |
|-------------------------|--------------|---------------|
| CALIBRA A 2.0 i 16V     | X20XE        | 02/94 → 07/97 |
| CALIBRA A 2.0 i 16V 4x4 | X20XE        | 02/94 → 07/97 |
| FRONTERA A 2.0 i        | C20NE, X20SE | 03/92 → 10/98 |
| FRONTERA A 2.2 i        | X22XE        | 03/95 → 10/98 |

| OPEL                   |              |         |       |
|------------------------|--------------|---------|-------|
| VECTRA A 2.0 i 16V     | X20XEV       | 08/92 ⇒ | 08/95 |
| VECTRA A 2.0 i 16V 4x4 | C20XE        | 08/89 ⇒ | 11/95 |
| VAUXHALL               |              |         |       |
| CALIBRA 2.0 i 16V      | X20XEV       | 06/90 ⇒ | 07/97 |
| CALIBRA 2.0 i 16V 4x4  | X20XEV       | 02/94 ⇒ | 07/97 |
| FRONTERA A 2.0         | C20NE, X20SE | 04/95 ⇒ | 08/98 |
| FRONTERA A 2.0 i       | C20NE, X20SE | 03/92 ⇒ | 10/98 |
| FRONTERA A 2.2 i       | X22XE        | 03/95 ⇒ | 10/98 |

EPS 1.850.642



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

ALFA ROMEO  
60809965CITROËN  
1264 34FIAT  
7738581PEUGEOT  
1264 34

|       |    |         |  | °C             |
|-------|----|---------|--|----------------|
| 2T003 | 29 | M22x1,5 |  | 87-82<br>92-87 |

## CITROËN

|                      |                                  |         |       |
|----------------------|----------------------------------|---------|-------|
| JUMPER I 1.9 D       | D9B(XUD9A/U), XUD9TE             | 02/94 ⇒ | 04/02 |
| JUMPER I 1.9 TD      | D8C(XUD9UTF),<br>DHX(XUD9TF/BTF) | 02/94 ⇒ | 04/02 |
| JUMPER I 1.9 TD 4x4  | D8C(XUD9UTF)                     | 08/96 ⇒ | 04/02 |
| JUMPER I 2.0 HDi     | RHV(DW10UTD)                     | 11/01 ⇒ | 04/02 |
| JUMPER I 2.5 D       | T9A(DJ5)                         | 03/94 ⇒ | 04/02 |
| JUMPER I 2.5 D 4x4   | T9A(DJ5)                         | 08/96 ⇒ | 04/02 |
| JUMPER I 2.5 TD      | T8A(DJ5T)                        | 03/94 ⇒ | 04/02 |
| JUMPER I 2.5 TD 4x4  | T8A(DJ5T)                        | 08/96 ⇒ | 04/02 |
| JUMPER I 2.5 TDi     | THX(DJ5TED)                      | 12/96 ⇒ | 04/02 |
| JUMPER I 2.5 TDi 4x4 | THX(DJ5TED)                      | 12/96 ⇒ | 04/02 |
| JUMPER I 2.8 D       | 8140.63(F28D)                    | 01/99 ⇒ | 02/02 |
| JUMPER I 2.8 HDi     | 8140.435                         | 09/00 ⇒ | 04/02 |
| JUMPER I 2.8 HDi 4x4 | 8140.435                         | 09/00 ⇒ | 04/02 |
| JUMPER II 2.2 HDi    | 4HY(DW12UTED)                    | 02/02 ⇒ |       |

## FIAT

|                                          |                                    |         |       |
|------------------------------------------|------------------------------------|---------|-------|
| BRAVA 1.9 D                              | 160A7.000                          | 10/95 ⇒ | 10/01 |
| BRAVA 1.9 TD 100 S                       | 182A7.000                          | 03/96 ⇒ | 10/01 |
| BRAVO I 1.9 D                            | 160A7.000                          | 10/95 ⇒ | 10/01 |
| BRAVO I 1.9 TD 100 S                     | 182A7.000                          | 03/96 ⇒ | 10/01 |
| DUCATO II 1.9 D                          | 230A2.000, D9B,<br>D9B(XUD9A), DJY | 03/94 ⇒ | 04/02 |
| DUCATO II 1.9 D Combinato                | 230A2.000                          | 06/95 ⇒ | 04/02 |
| DUCATO II 1.9 TD                         | 230A3.000,<br>DHX(XUD9TF/L)        | 03/94 ⇒ | 04/02 |
| DUCATO II 1.9 TD CAT                     | 230A4.000                          | 08/94 ⇒ | 04/02 |
| DUCATO II 1.9 TD Combinato               | 230A4.000                          | 08/94 ⇒ | 04/02 |
| DUCATO II 1.9 TD Panorama/<br>Combinato  | 230A3.000                          | 03/94 ⇒ | 04/02 |
| DUCATO II 2.0                            | --, R5B, RFW                       | 03/94 ⇒ | 04/02 |
| DUCATO II 2.0 4x4                        | RFW                                | 11/94 ⇒ | 04/02 |
| DUCATO II 2.0 Panorama/<br>Combinato     | RFW                                | 03/94 ⇒ | 04/02 |
| DUCATO II 2.5 D                          | 8140.67                            | 03/94 ⇒ | 04/02 |
| DUCATO II 2.5 D 4x4                      | 8140.67                            | 03/94 ⇒ | 04/02 |
| DUCATO II 2.5 D Combinato                | 8140.67                            | 08/94 ⇒ | 04/02 |
| DUCATO II 2.5 TD                         | 8140.47                            | 06/94 ⇒ | 08/98 |
| DUCATO II 2.5 TD 4x4                     | 8140.47                            | 06/94 ⇒ | 04/98 |
| DUCATO II 2.5 TDi                        | 8140.47, 8140.47R                  | 03/94 ⇒ | 04/02 |
| DUCATO II 2.5 TDi 4x4                    | 8140.47                            | 04/97 ⇒ | 04/02 |
| DUCATO II 2.5 TDi Combinato              | 8140.47R                           | 08/94 ⇒ | 04/02 |
| DUCATO II 2.5 TDi Panorama/<br>Combinato | 8140.47, 8140.47R                  | 03/94 ⇒ | 04/02 |
| DUCATO II 2.8 D                          | 8140.63                            | 02/98 ⇒ | 04/02 |
| DUCATO II 2.8 D 4x4                      | 8140.63                            | 08/98 ⇒ | 04/02 |
| DUCATO II 2.8 iDTD 4x4                   | 8140.43                            | 05/98 ⇒ | 09/01 |
| DUCATO II 2.8 TD 4x4                     | 8140.43                            | 05/98 ⇒ | 11/01 |
| DUCATO II 2.8 TDi                        | 8140.43                            | 10/97 ⇒ | 04/02 |

## FIAT

|                        |                                    |         |       |
|------------------------|------------------------------------|---------|-------|
| DUCATO II 2.8 TDi 4x4  | 8140.43                            | 06/99 ⇒ | 04/02 |
| MAREA 1.9 TD 100       | 182A7.000                          | 05/96 ⇒ | 06/03 |
| MAREA 2.0i 20v [BRA]   | 182A1.011                          | 10/96 ⇒ | 04/99 |
| MAREA 2.4 JTD 130      | 185A6.000                          | 04/99 ⇒ | 05/02 |
| MAREA 2.4 TD 125       | 185A2.000                          | 09/96 ⇒ | 04/99 |
| PALIO 1.2              | 178C4.066, 188A4.000,<br>188A5.000 | 07/97 ⇒ |       |
| PALIO 1.2 MPI          | 178C4.066                          | 01/02 ⇒ |       |
| PALIO 1.4              | 834A1.000                          | 06/03 ⇒ |       |
| PUNTO I 1.4 GT Turbo   | 176A4.000, 176B6.000               | 10/93 ⇒ | 07/99 |
| PUNTO I 1.7 D          | 176B3.000                          | 04/94 ⇒ | 02/00 |
| PUNTO I 1.7 TD         | 176A3.000, 176A5.000,<br>176B7.000 | 01/94 ⇒ | 09/99 |
| UNO Mondo 1.7 DS [IND] | 146B2.000                          | 01/96 ⇒ |       |

## FIAT (BR)

|                |        |         |  |
|----------------|--------|---------|--|
| BRAVA 1.6i 16v | 1.6Mpi | 01/00 ⇒ |  |
|----------------|--------|---------|--|

## PEUGEOT

|                     |                                                      |         |       |
|---------------------|------------------------------------------------------|---------|-------|
| BOXER I 1.9 D       | D9B(XUD9A),<br>D9B(XUD9AU),<br>DJY(XUD9A)            | 03/94 ⇒ | 04/02 |
| BOXER I 1.9 DT 4x4  | XUD9TE                                               | 03/96 ⇒ | 09/98 |
| BOXER I 1.9 TD      | D8C(XUD9UTF),<br>DHX(XUD9TE),<br>DHV(XUD9TE), XUD9TE | 03/94 ⇒ | 04/02 |
| BOXER I 1.9 TD 4x4  | D8C(XUD9UTF)                                         | 07/96 ⇒ | 04/02 |
| BOXER I 2.2 HDi     | 4HY(DW12UTED)                                        | 04/02 ⇒ |       |
| BOXER I 2.5 D       | 8140.67, T9A(DJ5)                                    | 03/94 ⇒ | 04/02 |
| BOXER I 2.5 D 4x4   | T9A(DJ5)                                             | 07/96 ⇒ | 04/02 |
| BOXER I 2.5 TD      | T8A(DJ5T), THZ(DJ5T)                                 | 03/94 ⇒ | 04/02 |
| BOXER I 2.5 TD 4x4  | T8A(DJ5T)                                            | 07/96 ⇒ | 04/02 |
| BOXER I 2.5 TDi     | THX(DJ5TED)                                          | 01/97 ⇒ | 04/02 |
| BOXER I 2.5 TDi 4x4 | THX(DJ5TED)                                          | 01/97 ⇒ | 04/02 |
| BOXER I 2.8 D       | 8140.63(F28D)                                        | 01/99 ⇒ | 02/02 |

EPS 1.850.643



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

ALFA ROMEO  
60809247CITROËN  
1264 33FIAT  
7738582LANCIA  
7738582PEUGEOT  
1264 33

|       |    |         |  | °C             |
|-------|----|---------|--|----------------|
| 2T003 | 29 | M22x1,5 |  | 92-87<br>97-92 |

## ALFA ROMEO

|                    |                              |         |       |
|--------------------|------------------------------|---------|-------|
| 145 2.0 16V T.S.   | AR67204                      | 10/95 ⇒ | 01/01 |
| 146 2.0 16V T.S.   | AR67204                      | 10/95 ⇒ | 01/01 |
| 155 1.6 16V T.S.   | AR67601                      | 05/96 ⇒ | 12/97 |
| 155 1.7 T.S.       | AR67103, AR67105             | 04/93 ⇒ | 04/96 |
| 155 1.7 T.S. 16V   | AR67106                      | 05/96 ⇒ | 12/97 |
| 155 1.8 T.S.       | AR67101                      | 02/92 ⇒ | 05/94 |
| 155 1.8 T.S. Sport | AR67101, AR67102             | 03/92 ⇒ | 12/96 |
| 155 2.0 T.S.       | AR67201, AR67202             | 02/92 ⇒ | 05/95 |
| 155 2.0 T.S. 16V   | AR67204, AR67299             | 03/95 ⇒ | 12/97 |
| 155 2.5 TD         | VM07B, VM31B                 | 04/93 ⇒ | 12/97 |
| 155 2.5 V6         | AR67301, AR67302,<br>AR67303 | 03/92 ⇒ | 12/97 |

## CITROËN

|                      |                      |         |       |
|----------------------|----------------------|---------|-------|
| JUMPER I 2.0         | RFW(XU10J2U), XU102C | 02/94 ⇒ | 04/02 |
| JUMPER I 2.0 4x4     | RFW(XU10J2U)         | 08/96 ⇒ | 04/02 |
| JUMPER I 2.0 HDi     | RHV(DW10UTD)         | 11/01 ⇒ | 04/02 |
| JUMPER I 2.8 D       | 8140.63(F28D)        | 01/99 ⇒ | 02/02 |
| JUMPER I 2.8 HDi     | 8140.435             | 09/00 ⇒ | 04/02 |
| JUMPER I 2.8 HDi 4x4 | 8140.435             | 09/00 ⇒ | 04/02 |
| JUMPER I 2.8 TD      | 8140.43              | 10/99 ⇒ | 04/02 |
| JUMPER II 2.2 HDi    | 4HY(DW12UTED)        | 02/02 ⇒ |       |
| JUMPER II 2.8 HDi    | 8140.435             | 04/02 ⇒ |       |

## CITROËN

|                                         |          |         |  |
|-----------------------------------------|----------|---------|--|
| JUMPER II 2.8 HDi 4x4                   | 8140.435 | 02/02 ⇒ |  |
| JUMPER II 2.8 HDi Trazione<br>integrale | 8140.435 | 04/02 ⇒ |  |
| JUMPER II 2.8 TD                        | 8140.43  | 04/02 ⇒ |  |

## FIAT

|                |                                               |         |       |
|----------------|-----------------------------------------------|---------|-------|
| BRAVA 1.4      | 182A5.000                                     | 10/95 ⇒ | 10/01 |
| BRAVA 1.4 12 V | 182A3.000                                     | 10/95 ⇒ | 08/98 |
| BRAVA 1.6 16V  | 182A4.000, 182A4.027,<br>182A6.000, 182B6.000 | 10/95 ⇒ | 12/02 |

|                    |                                    |         |       |
|--------------------|------------------------------------|---------|-------|
| BRAVA 1.9 TD 100 S | 182A7.000                          | 03/96 ⇒ | 10/01 |
| BRAVA 1.9 TD 75 S  | 182A8.000                          | 03/96 ⇒ | 10/01 |
| BRAVO I 1.4        | 182A3.000, 182A5.000               | 10/95 ⇒ | 10/01 |
| BRAVO I 1.6 16V    | 178A8.011, 182A4.000,<br>182A6.000 | 10/95 ⇒ | 10/01 |

|                      |           |         |       |
|----------------------|-----------|---------|-------|
| BRAVO I 1.8 GT       | 182A2.000 | 10/95 ⇒ | 10/01 |
| BRAVO I 1.9 TD 100 S | 182A7.000 | 03/96 ⇒ | 10/01 |
| BRAVO I 1.9 TD 75 S  | 182A8.000 | 03/96 ⇒ | 10/01 |
| BRAVO I 2.0 HGT 20V  | 182A1.000 | 10/95 ⇒ | 07/98 |

|                        |         |         |       |
|------------------------|---------|---------|-------|
| DUCATO II 2.8 iDTD 4x4 | 8140.43 | 05/98 ⇒ | 09/01 |
| DUCATO II 2.8 JTD      | 8140.43 | 11/03 ⇒ | 07/06 |
| DUCATO II 2.8 TD       | 8140.43 | 11/03 ⇒ | 07/06 |
| DUCATO II 2.8 TD 4x4   | 8140.43 | 05/98 ⇒ | 09/01 |
| DUCATO II 2.8 TDi      | 8140.43 | 10/97 ⇒ | 04/02 |
| DUCATO II 2.8 TDi 4x4  | 8140.43 | 06/99 ⇒ | 04/02 |

|                           |           |         |       |
|---------------------------|-----------|---------|-------|
| MAREA 1.4 80 12V          | 182A3.000 | 09/96 ⇒ | 05/02 |
| MAREA 1.6                 | 185A3.000 | 03/99 ⇒ | 08/00 |
| MAREA 1.6 100 16V         | 182A4.000 | 09/96 ⇒ | 05/02 |
| MAREA 1.6 100 16V Bipower | 185A3.000 | 04/99 ⇒ | 05/02 |
| MAREA 1.6 16V             | 185A3.000 | 04/97 ⇒ | 02/99 |
| MAREA 1.6 SX              | 182B5.098 | 09/00 ⇒ | 08/02 |

|                      |           |         |       |
|----------------------|-----------|---------|-------|
| MAREA 1.8 115 16V    | 182A2.000 | 09/96 ⇒ | 05/02 |
| MAREA 1.9 TD 100     | 182A7.000 | 05/96 ⇒ | 06/03 |
| MAREA 1.9 TD 75      | 182A8.000 | 09/96 ⇒ | 05/02 |
| MAREA 2.0 150 20V    | 182A1.000 | 09/96 ⇒ | 04/99 |
| MAREA 2.0i 20v [BRA] | 182A1.011 | 10/96 ⇒ | 04/99 |
| MAREA 2.4 TD 125     | 185A2.000 | 09/96 ⇒ | 04/99 |

|                          |                      |         |       |
|--------------------------|----------------------|---------|-------|
| PALIO 1.2                | 176A8.000            | 06/98 ⇒ |       |
| PUNTO I 1.2 16V          | 176B9.000            | 04/97 ⇒ | 09/99 |
| PUNTO I 1.6              | 176A9.000            | 01/94 ⇒ | 04/97 |
| PUNTO I 60 1.2           | 176B1.000, 176B4.000 | 09/93 ⇒ | 06/00 |
| PUNTO I 75 1.2           | 176A8.000            | 10/93 ⇒ | 09/99 |
| PUNTO I 85 16V 1.2       | 176B9.000            | 04/97 ⇒ | 06/00 |
| PUNTO I 90 1.6           | 176A9.000            | 04/94 ⇒ | 04/97 |
| UNO Mondo 1.2 i.e. [IND] | 178D5.066            | 01/96 ⇒ |       |

## FIAT (BR)

|                |        |         |       |
|----------------|--------|---------|-------|
| BRAVA 1.8i 16v | 1.8Mpi | 01/00 ⇒ |       |
| MAREA 2.0i 20v | 2.0Mpi | 01/99 ⇒ | 12/00 |

## LANCIA

|           |                      |         |       |
|-----------|----------------------|---------|-------|
| Y 1.1     | 176B2.000            | 11/95 ⇒ | 09/03 |
| Y 1.2     | 840A3.000            | 03/96 ⇒ | 09/03 |
| Y 1.2 16V | 176B9.000            | 04/97 ⇒ | 09/03 |
| Y 1.4 12V | 840A2.000, 840A4.000 | 03/96 ⇒ | 09/03 |

## PEUGEOT

|                                       |                   |         |       |
|---------------------------------------|-------------------|---------|-------|
| BOXER I 2.0                           | R5B(XU102C)       | 02/94 ⇒ | 02/02 |
| BOXER I 2.0 4x4                       | --                | 03/96 ⇒ | 09/98 |
| BOXER I 2.0 i                         | RFW(XU10J2)       | 03/94 ⇒ | 04/02 |
| BOXER I 2.0 i 4x4                     | RFW(XU10J2)       | 08/96 ⇒ | 04/02 |
| BOXER I 2.2 HDi                       | 4HY(DW12UTED)     | 04/02 ⇒ |       |
| BOXER I 2.8 D                         | 8140.63(F28D)     | 01/99 ⇒ | 02/02 |
| BOXER I 2.8 DTIC                      | 8140.43(F28DT)    | 10/97 ⇒ | 09/00 |
| BOXER I 2.8 HDi                       | 8140.435(F28DTCR) | 10/00 ⇒ |       |
| BOXER I 2.8 HDi 4x4                   | 8140.435(F28DTCR) | 10/00 ⇒ |       |
| BOXER I 2.8 HDi Trazione<br>integrale | 8140.435(F28DTCR) | 10/00 ⇒ | 11/01 |
| BOXER I 2.8 TD                        | 8140.23           | 10/99 ⇒ |       |

EPS 1.850.644



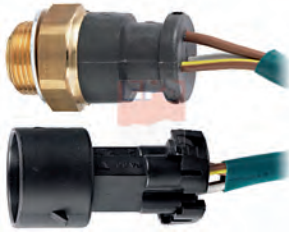
04

### THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**GENERAL MOTORS**90 355 936  
90 355 937**OPEL**13 41 022  
13 41 024**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |  |  |                        |
|----|---------|--|--|------------------------|
| 29 | M22x1,5 |  |  | °C<br>95-90<br>105-100 |
|----|---------|--|--|------------------------|

**OPEL**

|                 |              |               |
|-----------------|--------------|---------------|
| VECTRA A 1.7 D  | 17D, 17DR    | 09/88 ⇒ 11/95 |
| VECTRA A 1.7 TD | 17DT(TC4EE1) | 03/90 ⇒ 11/95 |

EPS 1.850.645



3

### THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**GENERAL MOTORS**

90 341 759

**OPEL**

13 41 033



|       |    |         |  |  |                      |
|-------|----|---------|--|--|----------------------|
| 2T007 | 29 | M22x1,5 |  |  | °C<br>87-82<br>95-90 |
|-------|----|---------|--|--|----------------------|

**OPEL**

|                          |             |               |
|--------------------------|-------------|---------------|
| ASTRA F 1.7 D            | 17DR        | 07/92 ⇒ 01/99 |
| CALIBRA A 2.0 i          | C2ONE       | 08/89 ⇒ 12/96 |
| CALIBRA A 2.0 i 4x4      | C2ONE       | 06/90 ⇒ 07/97 |
| VECTRA A 2.0 i           | 20NE, 20SEH | 09/88 ⇒ 09/92 |
| VECTRA A 2.0 i 4x4       | 20NE, 20SEH | 01/89 ⇒ 07/92 |
| VECTRA A 2.0 i Cat       | C2ONE       | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Cat 4x4   | C2ONE       | 01/89 ⇒ 11/95 |
| VECTRA A 2.0 i GT        | 20SEH       | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Turbo 4x4 | C2OLET      | 06/94 ⇒ 11/95 |

**VAUXHALL**

|                   |       |               |
|-------------------|-------|---------------|
| ASTRA III 1.7 D   | 17DR  | 03/91 ⇒ 09/98 |
| ASTRAVAN I 1.7 D  | 17DR  | 10/91 ⇒ 12/94 |
| CALIBRA 2.0 i     | C2ONE | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 4x4 | C2ONE | 06/90 ⇒ 07/97 |

EPS 1.850.647



3

### THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**GENERAL MOTORS**

9 161 054

**OPEL**

45 00 754

**RENAULT**77 00 839 072  
77 01 036 113

|    |         |  |  |                      |
|----|---------|--|--|----------------------|
| 29 | M22x1,5 |  |  | °C<br>87-77<br>92-82 |
|----|---------|--|--|----------------------|

**OPEL**

|                  |                |               |
|------------------|----------------|---------------|
| MOVANO A 2.8 DTI | S9W700, S9W702 | 07/98 ⇒ 10/01 |
|------------------|----------------|---------------|

**RENAULT**

|                             |                                                                            |               |
|-----------------------------|----------------------------------------------------------------------------|---------------|
| ESPACE III 2.0              | F3R728, F3R729, F3R742, F3R768, F3R769                                     | 11/96 ⇒ 10/00 |
| ESPACE III 2.2 12V TD       | G8T714, G8T716                                                             | 11/96 ⇒ 10/00 |
| ESPACE III 2.2 D            | G8T716                                                                     | 11/97 ⇒ 01/00 |
| KANGOO I D 65 1.9           | F8Q630                                                                     | 08/97 ⇒       |
| LAGUNA I 1.6 16V            | K4M720, K4M724                                                             | 11/97 ⇒ 03/01 |
| LAGUNA I 1.8                | F3P670, F3P674, F3P676, F3P678, F3P724                                     | 11/93 ⇒ 03/01 |
| LAGUNA I 2.0                | --, F3R611, F3R722, F3R723, F3R728, F3R729, F3R768, F3R769, N7Q700, N7Q704 | 11/93 ⇒ 03/01 |
| LAGUNA I 2.0 16V            | N7Q700, N7Q704                                                             | 06/95 ⇒ 03/01 |
| LAGUNA I 2.2 D              | G8T706, G8T752, G8T790, G8T792, G8T794                                     | 11/93 ⇒ 03/01 |
| LAGUNA I 2.2 dT             | G8T760                                                                     | 03/96 ⇒ 03/01 |
| LAGUNA I 3.0                | Z7X760, Z7X765                                                             | 11/93 ⇒ 03/01 |
| LAGUNA I 3.0 24V            | L7X700, L7X701                                                             | 03/97 ⇒ 03/01 |
| MASTER II 2.5 D             | S8U770                                                                     | 07/98 ⇒ 01/01 |
| MASTER II 2.5 dCi 100       | G9U754                                                                     | 10/03 ⇒       |
| MASTER II 2.5 dCi 120       | G9U754                                                                     | 10/01 ⇒       |
| MASTER II 2.8 dTi           | S9W700, S9W702                                                             | 07/98 ⇒       |
| MEGANE I 1.4                | E7J764                                                                     | 09/96 ⇒ 08/03 |
| MEGANE I 1.4 16V            | K4J750                                                                     | 03/99 ⇒ 08/03 |
| MEGANE I 1.4 e              | E7J764                                                                     | 01/96 ⇒ 08/03 |
| MEGANE I 1.6 16V            | K4M700, K4M701                                                             | 03/99 ⇒ 08/03 |
| MEGANE I 1.6 e              | K7M702, K7M790                                                             | 01/96 ⇒ 08/03 |
| MEGANE I 1.6 i              | K7M720                                                                     | 01/96 ⇒ 03/99 |
| MEGANE I 1.9 D              | F8Q620, F8Q624, F8Q784                                                     | 04/96 ⇒ 08/03 |
| MEGANE I 1.9 D Eco          | F8Q620, F8Q624                                                             | 01/96 ⇒ 08/03 |
| MEGANE I 1.9 dCi            | F9Q732                                                                     | 02/01 ⇒ 08/03 |
| MEGANE I 1.9 dT             | F8Q784, F8Q786                                                             | 01/96 ⇒ 08/03 |
| MEGANE I 1.9 DTi            | F9Q730, F9Q731, F9Q734, F9Q736                                             | 03/97 ⇒ 02/01 |
| MEGANE I 1.9 TDI            | F8Q784                                                                     | 09/96 ⇒ 08/03 |
| MEGANE I 2.0                | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                     | 04/97 ⇒ 08/03 |
| MEGANE I 2.0 16V            | F7R710, F7R714                                                             | 03/96 ⇒ 08/03 |
| MEGANE I 2.0 i              | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                     | 01/96 ⇒ 08/03 |
| MEGANE SCÉNIC I 1.4 i       | E7J764                                                                     | 01/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 1.6 16V     | K4M700, K4M701, K4M704                                                     | 04/98 ⇒ 10/99 |
| MEGANE SCÉNIC I 1.6 e       | K7M702                                                                     | 10/96 ⇒ 10/99 |
| MEGANE SCÉNIC I 1.6 i       | K7M720                                                                     | 01/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 1.9 dT      | F8Q784, F8Q786                                                             | 01/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 1.9 dTi     | F9Q730, F9Q734                                                             | 04/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 2.0 i       | F3R750, F3R751, F3R796                                                     | 01/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 2.0 RXE 4x4 | F3R750                                                                     | 05/97 ⇒ 10/99 |
| SAFRANE I 2.0               | J7R732, J7R733                                                             | 11/92 ⇒ 07/96 |
| SAFRANE I 2.0 12V           | J7R734, J7R735                                                             | 04/92 ⇒ 07/96 |
| SAFRANE I 2.2               | J7T760, J7T761                                                             | 04/92 ⇒ 07/96 |
| SAFRANE I 3.0               | Z7X723                                                                     | 02/93 ⇒ 06/96 |
| SAFRANE I 3.0 V6            | Z7X722, Z7X723, Z7X753                                                     | 12/92 ⇒ 07/96 |
| SAFRANE I 3.0 V6 4x4        | Z7X722, Z7X723                                                             | 12/92 ⇒ 07/96 |
| SCÉNIC I 1.4 16V            | K4J750                                                                     | 09/99 ⇒ 08/03 |
| SCÉNIC I 1.6                | K4M706                                                                     | 09/99 ⇒ 09/03 |

**RENAULT**

|                      |                        |               |
|----------------------|------------------------|---------------|
| SCÉNIC I 1.9 D       | F8Q788, F8Q790         | 05/97 ⇒ 06/99 |
| SCÉNIC I 1.9 dCi     | F9Q732                 | 09/99 ⇒ 08/03 |
| SCÉNIC I 1.9 dCi RX4 | F9Q732                 | 12/02 ⇒ 08/03 |
| SCÉNIC I 1.9 dTi     | F9Q731, F9Q734, F9Q736 | 09/99 ⇒ 08/03 |
| SCÉNIC I 2.0         | F3R791, F3R797, F3R798 | 09/99 ⇒ 08/03 |
| SCÉNIC I 2.0 16V     | F4R744                 | 09/99 ⇒ 08/03 |
| SCÉNIC I 2.0 16V RX4 | F4R744                 | 06/00 ⇒ 08/03 |

**VAUXHALL**

|                  |        |               |
|------------------|--------|---------------|
| MOVANO A 2.8 DTI | S9W702 | 10/98 ⇒ 10/01 |
| MOVANO A 2.8 TDI | S9W702 | 10/98 ⇒ 10/01 |

EPS 1.850.648



3

### THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**GENERAL MOTORS**

90 491 319

**OPEL**

13 41 037

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |         |  |  |                          |
|-------|----|---------|--|--|--------------------------|
| 2T006 | 29 | M22x1,5 |  |  | °C<br>105-100<br>115-110 |
|-------|----|---------|--|--|--------------------------|

**OPEL**

|                |                           |               |
|----------------|---------------------------|---------------|
| OMEGA B 2.5 TD | 25DT, U25TD, X25DT, X25TD | 04/94 ⇒ 07/03 |
|----------------|---------------------------|---------------|

**VAUXHALL**

|                |             |               |
|----------------|-------------|---------------|
| OMEGA B 2.5 TD | 25DT, X25DT | 04/94 ⇒ 07/01 |
|----------------|-------------|---------------|

EPS 1.850.649



3

### THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**GENERAL MOTORS**

90 376 209

**HOLDEN**

90376209

**OPEL**

18 46 325



|       |    |         |  |  |                          |
|-------|----|---------|--|--|--------------------------|
| 2T006 | 29 | M22x1,5 |  |  | °C<br>105-100<br>120-115 |
|-------|----|---------|--|--|--------------------------|

**HOLDEN**

|                             |        |               |
|-----------------------------|--------|---------------|
| ASTRA 2.0 GSi               | X20KEV | 08/95 ⇒ 09/98 |
| ASTRA_TR 1.6i Hatchback     | C16SE  | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.6i Sedan         | C16SE  | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16v Hatchback | C18SEL | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16v Sedan     | C18SEL | 09/96 ⇒ 09/98 |
| ASTRA_TR 2.0i 16v Hatchback | X20KEV | 09/96 ⇒ 09/98 |

**OPEL**

|               |            |               |
|---------------|------------|---------------|
| ASTRA F 1.4   | 14NV, 14SE | 09/91 ⇒ 09/98 |
| ASTRA F 1.4 i | C14NZ      | 09/91 ⇒ 01/05 |

| OPEL                         |                                    |               |
|------------------------------|------------------------------------|---------------|
| ASTRA F 1.4i 16V             | X14XE                              | 01/96 ⇒ 03/01 |
| ASTRA F 1.4 Si               | C14SE                              | 03/92 ⇒ 03/01 |
| ASTRA F 1.6                  | 16LZ2, 16NZ2, 16NZR, X16NE         | 09/94 ⇒ 09/98 |
| ASTRA F 1.6 i                | C16NZ, X16SZ, X16SZR               | 09/91 ⇒ 01/05 |
| ASTRA F 1.6i 16V             | X16XEL                             | 08/94 ⇒ 01/05 |
| ASTRA F 1.6 Si               | C16SE                              | 03/92 ⇒ 12/94 |
| ASTRA F 1.7 D                | --, 17D, 17DR                      | 12/91 ⇒ 01/99 |
| ASTRA F 1.7 TD               | X17DTL                             | 08/94 ⇒ 08/00 |
| ASTRA F 1.7 TDS              | 17DT(TC4EE1), X17DT(TC4EE1)        | 12/91 ⇒ 09/98 |
| ASTRA F 1.8 i                | C18NZ                              | 09/91 ⇒ 09/98 |
| ASTRA F 1.8 i 16V            | 18SE, C18SEL, C18XE, C18XEL, X18XE | 06/93 ⇒ 03/01 |
| ASTRA F 2.0 GSI 16V          | C20XE                              | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i                | C20NE                              | 09/91 ⇒ 09/98 |
| ASTRA F 2.0 i 16V            | C20XE, X20XEV                      | 03/93 ⇒ 08/00 |
| CALIBRA A 2.0 i              | C20NE                              | 08/89 ⇒ 12/96 |
| CALIBRA A 2.0 i 16V          | C20XE, X20XEV                      | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i 16V 4x4      | C20XE, X20XEV                      | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i 4x4          | C20NE                              | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i Turbo 4x4    | C20LET                             | 08/91 ⇒ 07/97 |
| CORSA B 1.0 i 12V            | X10XE                              | 11/96 ⇒ 09/00 |
| CORSA B 1.2 i 16V            | X12XE                              | 03/98 ⇒ 09/00 |
| OMEGA B 2.0                  | X20SE                              | 03/94 ⇒ 09/99 |
| OMEGA B 2.0 16V              | X20XEV                             | 03/94 ⇒ 09/99 |
| OMEGA B 2.2 16V              | Y22XE, Z22XE                       | 09/99 ⇒ 07/03 |
| OMEGA B 2.5 V6               | X25XE                              | 03/94 ⇒ 09/00 |
| OMEGA B 2.6                  | --                                 | 05/94 ⇒ 05/99 |
| OMEGA B 2.6 V6               | Y26SE                              | 09/00 ⇒ 07/03 |
| OMEGA B 3.0 V6               | X30XE                              | 04/94 ⇒ 02/01 |
| OMEGA B 3.2 V6               | Y32SE                              | 02/01 ⇒ 07/03 |
| SINTRA 2.2 i 16V             | X22XE                              | 11/96 ⇒ 04/99 |
| SINTRA 3.0 i 24V             | X30XE                              | 11/96 ⇒ 04/99 |
| VECTRA A 1.6                 | C16LZ2                             | 08/92 ⇒ 07/93 |
| VECTRA A 1.6 i               | C16NZ, C16NZ2                      | 09/88 ⇒ 11/95 |
| VECTRA A 1.6 i Cat           | C16NZ, C16NZ2                      | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i               | 20NE, 20SEH                        | 09/88 ⇒ 09/92 |
| VECTRA A 2.0 i 16V           | 20XEJ, X20XEV                      | 02/89 ⇒ 08/95 |
| VECTRA A 2.0 i 16V 4x4       | C20XE                              | 08/89 ⇒ 11/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE                              | 02/90 ⇒ 11/95 |
| VECTRA A 2.0 i 4x4           | 20NE, 20SEH                        | 01/89 ⇒ 07/92 |
| VECTRA A 2.0 i Cat           | C20NE                              | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Cat 4x4       | C20NE                              | 01/89 ⇒ 11/95 |
| VECTRA A 2.0 i GT            | 20SEH                              | 09/88 ⇒ 11/95 |
| VECTRA A 2000 16V 4x4        | 20XEJ                              | 01/89 ⇒ 10/90 |
| VECTRA A 2000/GT 16V         | 20XEJ                              | 01/89 ⇒ 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE                              | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                              | 02/90 ⇒ 11/95 |

## VAUXHALL

|                         |                             |               |
|-------------------------|-----------------------------|---------------|
| ASTRA III 1.4           | 14NV                        | 09/91 ⇒ 09/93 |
| ASTRA III 1.4 i         | C14NZ, C14SE                | 03/91 ⇒ 09/98 |
| ASTRA III 1.4 i 16V     | X14XE                       | 01/96 ⇒ 03/01 |
| ASTRA III 1.4 S         | 14NV                        | 09/91 ⇒ 02/98 |
| ASTRA III 1.6           | C16SE                       | 03/94 ⇒ 08/95 |
| ASTRA III 1.6 i         | C16NZ, C16SE, X16SZ, X16SZR | 09/91 ⇒ 12/98 |
| ASTRA III 1.6 i 16V     | X16XEL                      | 01/94 ⇒ 09/98 |
| ASTRA III 1.6 Si        | C16SE                       | 03/91 ⇒ 12/94 |
| ASTRA III 1.7 D         | 17D, 17DR                   | 03/91 ⇒ 09/98 |
| ASTRA III 1.7 TD        | 17DT(TC4EE1), X17DTL        | 12/91 ⇒ 09/98 |
| ASTRA III 1.8           | C18XE                       | 09/94 ⇒ 08/96 |
| ASTRA III 1.8 16V       | C18XEL, X18XE               | 11/94 ⇒ 03/01 |
| ASTRA III 1.8 i         | C18NZ                       | 09/91 ⇒ 09/98 |
| ASTRA III 1.8 i 16V     | 18SE, C18XE, C18XEL, X18XE  | 06/93 ⇒ 02/98 |
| ASTRA III 2.0 i         | C20NE                       | 09/91 ⇒ 09/98 |
| ASTRA III 2.0 i 16V     | C20XE, X20XEV               | 09/91 ⇒ 09/98 |
| ASTRAVAN I 1.4 i        | C14NZ                       | 09/91 ⇒ 08/95 |
| ASTRAVAN I 1.6 i        | C16NZ, X16SZ                | 10/91 ⇒ 08/98 |
| ASTRAVAN I 1.7 D        | 17DR                        | 10/91 ⇒ 12/94 |
| ASTRAVAN I 1.7 TD       | X17DTL                      | 09/94 ⇒ 08/98 |
| CALIBRA 2.0 i           | C20NE                       | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V       | C20XE, X20XEV               | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V 4x4   | C20XE, X20XEV               | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 4x4       | C20NE                       | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i Turbo 4x4 | C20LET                      | 03/92 ⇒ 07/97 |
| CORSA B 1.0 i 12V       | X10XE                       | 11/96 ⇒ 09/00 |
| CORSA B 1.2 i 16V       | X12XE                       | 03/98 ⇒ 09/00 |
| OMEGA B 2.0             | X20SE                       | 03/94 ⇒ 09/99 |
| OMEGA B 2.0 16V         | X20XEV                      | 03/94 ⇒ 07/01 |
| OMEGA B 2.2 16V         | Y22XE, Z22XE                | 01/94 ⇒ 06/03 |
| OMEGA B 2.5 V6          | X25XE                       | 03/94 ⇒ 09/00 |
| OMEGA B 2.6 V6          | Y26SE                       | 08/00 ⇒ 07/03 |
| OMEGA B 3.0 V6          | X30XE                       | 04/94 ⇒ 07/00 |
| OMEGA B 3.2 V6          | Y32SE                       | 02/01 ⇒ 07/03 |
| SINTRA 2.2 i 16V        | X22XE                       | 11/96 ⇒ 04/99 |
| SINTRA 3.0 i 24V        | X30XE                       | 11/96 ⇒ 04/99 |



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

VW  
701 959 481

|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-77<br>92-82 |

## VW

|                               |                                   |               |
|-------------------------------|-----------------------------------|---------------|
| TRANSPORTER IV 1.8            | PD                                | 12/90 ⇒ 07/92 |
| TRANSPORTER IV 1.9 D          | 1X                                | 07/90 ⇒ 12/95 |
| TRANSPORTER IV 1.9 TD         | ABL                               | 10/92 ⇒ 04/03 |
| TRANSPORTER IV 2.0            | AAC                               | 07/90 ⇒ 04/03 |
| TRANSPORTER IV 2.4 D          | AAB, AJA                          | 07/90 ⇒ 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB                               | 10/92 ⇒ 09/98 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN, AET, AEU, APL, AVT | 11/90 ⇒ 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN, AET, AEU, APL, AVT | 10/92 ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AHY, AJT, AUF, AXG, AYC, AYY | 09/95 ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                               | 09/95 ⇒ 04/03 |
| TRANSPORTER IV 2.8            | AES                               | 05/96 ⇒ 05/00 |
| TRANSPORTER IV 2.8 VR 6       | AES                               | 11/95 ⇒ 04/00 |
| TRANSPORTER IV 2.8 VR6        | AES, AMV                          | 04/00 ⇒ 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro | AES                               | 01/96 ⇒ 04/96 |



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

AUDI  
1H0 959 481 BFORD  
7 215 818  
95VW-8B607-GASEAT  
1H0 959 481 BSKODA  
1H0 959 481 B  
1H0 959 481 CVW  
1H0 959 481  
1H0 959 481 B  
1H0 959 481 C**1078 Has the same colour as the original part Black**

- corrisponde al pezzo originale colorato nero
- Correspond à la pièce originale dans sa couleur noir
- Entspricht dem Originalteil in Farbe schwarz
- corresponde al color de la pieza original negro

**1079 Has the same colour as the original part Blue**

- corrisponde al pezzo originale colorato blu
- Correspond à la pièce originale dans sa couleur bleu
- Entspricht dem Originalteil in Farbe blau
- corresponde al color de la pieza original azul

## MARKET DIFFUSION: MEDIUM



|    |         |  |  |                 |
|----|---------|--|--|-----------------|
|    |         |  |  | °C              |
| 29 | M22x1,5 |  |  | 95-90<br>102-97 |

## AUDI

|                      |                                        |               |
|----------------------|----------------------------------------|---------------|
| A3 I 1.6             | AEH, AKL                               | 09/96 ⇒ 05/03 |
| A3 I 1.8             | AGN, APG                               | 09/96 ⇒ 05/03 |
| A3 I 1.8 T           | AGU, AJQ, APP, AQA, ARY, ARZ, AUM, AUQ | 12/96 ⇒ 05/03 |
| A3 I 1.8 T quattro   | AGU, AJQ, AQA, ARX, ARY                | 12/96 ⇒ 05/03 |
| A3 I 1.9 TDI         | AGR, AHF, ALH, ASV, ASZ, ATD, AXR      | 08/00 ⇒ 05/03 |
| A3 I 1.9 TDI quattro | ASZ                                    | 08/00 ⇒ 05/03 |
| A3 I S3 quattro      | AMK, APY, AUL, BAM                     | 10/01 ⇒ 05/03 |
| TT I 1.8 T           | AJQ, APP, AUM, AUQ                     | 01/01 ⇒ 06/06 |
| TT I 1.8 T quattro   | AJQ, APX, ARY, BAM                     | 10/98 ⇒ 06/06 |

## FORD

|                       |                             |               |
|-----------------------|-----------------------------|---------------|
| GALAXY I 1.9 TDI      | 1Z, AHU, ANU, ASZ, AUY, BTB | 04/00 ⇒ 05/06 |
| GALAXY I 2.8 i V6     | AAA, AMY                    | 11/95 ⇒ 04/00 |
| GALAXY I 2.8 i V6 4x4 | AAA, AMY                    | 04/96 ⇒ 04/00 |
| GALAXY I 2.8 V6       | AYL                         | 04/00 ⇒ 05/06 |

## SEAT

|                                 |                                            |               |
|---------------------------------|--------------------------------------------|---------------|
| ALHAMBRA I / II 1.8 T 20V       | AJH, AWC                                   | 10/97 ⇒ 03/10 |
| ALHAMBRA I / II 1.9 TDI         | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 1.9 TDI 4motion | AUY, BVK                                   | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 1.9 Tdi 4x4     | ASZ                                        | 06/05 ⇒ 11/08 |
| ALHAMBRA I / II 2.0 i           | ADY, ATM                                   | 04/96 ⇒ 03/10 |
| ALHAMBRA I / II 2.0 TDI         | BRT                                        | 11/05 ⇒ 03/10 |
| ALHAMBRA I / II 2.8 V6          | AYL                                        | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 2.8 V6 4motion  | AYL                                        | 06/00 ⇒ 03/10 |
| AROSA 1.0                       | AER, AHT, ALD, ALL, ANV, AUC               | 05/97 ⇒ 06/04 |
| AROSA 1.4                       | AEX, AKK, AKV, ANW, APQ, AUD               | 05/97 ⇒ 06/04 |
| AROSA 1.4 16V                   | AFK, AQQ, AUB                              | 01/00 ⇒ 06/04 |
| AROSA 1.4 TDI                   | AMF                                        | 01/00 ⇒ 06/04 |
| AROSA 1.7 SDI                   | AKU                                        | 08/97 ⇒ 06/04 |
| CORDOBA I 1.0 16V               | AST, AVZ                                   | 05/00 ⇒ 10/02 |
| CORDOBA I 1.0 CL                | AAU                                        | 02/93 ⇒ 06/96 |
| CORDOBA I 1.0 i                 | AER                                        | 09/96 ⇒ 10/02 |
| CORDOBA I 1.3                   | 2G, AAV                                    | 02/93 ⇒ 08/94 |
| CORDOBA I 1.4                   | ANX                                        | 12/97 ⇒ 04/99 |
| CORDOBA I 1.4 16V               | APE, AUA                                   | 06/99 ⇒ 12/02 |
| CORDOBA I 1.4 i                 | ABD, AEX, AKV, APQ                         | 06/94 ⇒ 12/02 |
| CORDOBA I 1.4 i 16V             | AFH                                        | 09/96 ⇒ 10/02 |
| CORDOBA I 1.6 i                 | 1F, ABU, AEE, AFT, AKL, ALM                | 02/93 ⇒ 06/99 |
| CORDOBA I 1.8 i                 | ABS, ACC, ADZ                              | 02/93 ⇒ 09/02 |

| SEAT                      |                                   |         |       |
|---------------------------|-----------------------------------|---------|-------|
| CORDOBA I 1.8 i 16V       | ADL                               | 10/93 ⇒ | 08/96 |
| CORDOBA I 1.8 T 20V Cupra | AQX                               | 07/00 ⇒ | 10/02 |
| CORDOBA I 1.9 D           | 1Y                                | 02/93 ⇒ | 08/96 |
| CORDOBA I 1.9 SDI         | AEY, AGP, AQM                     | 08/96 ⇒ | 06/99 |
| CORDOBA I 1.9 TD          | AAZ                               | 02/93 ⇒ | 08/96 |
| CORDOBA I 1.9 TDI         | 1Z, AFN, AHU                      | 08/96 ⇒ | 12/02 |
| CORDOBA I 2.0 i           | 2E, AGG                           | 02/93 ⇒ | 06/99 |
| CORDOBA I 2.0 i 16V       | ABF                               | 08/96 ⇒ | 06/99 |
| IBIZA II 1.0              | AAU                               | 03/93 ⇒ | 09/96 |
| IBIZA II 1.0 16V          | AST, AVZ                          | 10/99 ⇒ | 02/02 |
| IBIZA II 1.0 i            | AER, AUC                          | 09/96 ⇒ | 02/02 |
| IBIZA II 1.3 i            | 2G, AAV                           | 03/93 ⇒ | 08/99 |
| IBIZA II 1.4              | ANX                               | 12/97 ⇒ | 04/99 |
| IBIZA II 1.4 16V          | APE, AUA                          | 05/00 ⇒ | 02/02 |
| IBIZA II 1.4 i            | ABD, AEX, AKV, APQ, AUD           | 09/93 ⇒ | 02/02 |
| IBIZA II 1.4 i 16V        | AFH, AQQ                          | 06/97 ⇒ | 02/02 |
| IBIZA II 1.6 i            | 1F, ABU, AEE, AFT, AKL, ALM       | 03/93 ⇒ | 06/99 |
| IBIZA II 1.8 i            | ABS, ACC, ADZ                     | 03/93 ⇒ | 08/99 |
| IBIZA II 1.8 i 16V        | ADL                               | 11/93 ⇒ | 08/96 |
| IBIZA II 1.8 T 20V Cupra  | AQX, AYP                          | 07/00 ⇒ | 02/02 |
| IBIZA II 1.9 D            | 1Y                                | 04/93 ⇒ | 08/96 |
| IBIZA II 1.9 SDI          | AEY, AGP, AQM                     | 08/96 ⇒ | 08/99 |
| IBIZA II 1.9 TD           | AAZ                               | 03/93 ⇒ | 08/96 |
| IBIZA II 1.9 TDI          | 1Z, AFN, AGR, AHU, ALE, ALH, ASV  | 08/96 ⇒ | 02/02 |
| IBIZA II 2.0 i            | 2E, AGG                           | 03/93 ⇒ | 08/99 |
| IBIZA II 2.0 i 16V        | ABF                               | 08/96 ⇒ | 08/99 |
| INCA 1.4 16V              | AUA                               | 04/00 ⇒ | 06/03 |
| INCA 1.4 i                | AEX, AKV, APQ, AUD                | 11/95 ⇒ | 06/03 |
| INCA 1.6 i                | 1F, AEE                           | 11/95 ⇒ | 05/98 |
| INCA 1.7 D                | AHB                               | 09/96 ⇒ | 06/03 |
| INCA 1.9 D                | 1Y                                | 11/95 ⇒ | 06/03 |
| INCA 1.9 SDI              | AEY, AYO                          | 11/95 ⇒ | 06/03 |
| LEON I 1.4 16V            | AHW, APE, AXP, BCA                | 11/99 ⇒ | 06/06 |
| LEON I 1.6                | AEH, AKL, BFQ                     | 10/05 ⇒ | 06/06 |
| LEON I 1.6 16V            | AUS, AZD, BCB                     | 09/00 ⇒ | 06/06 |
| LEON I 1.8 20V            | AGN, APG                          | 11/99 ⇒ | 06/06 |
| LEON I 1.8 20V T          | APP, AUQ                          | 11/99 ⇒ | 06/06 |
| LEON I 1.8 20V T 4        | AJO, ARY                          | 11/99 ⇒ | 06/06 |
| LEON I 1.8 T Cupra R      | AMK, BAM                          | 02/02 ⇒ | 06/06 |
| LEON I 1.8 Turbo 4x4      | AMK                               | 05/02 ⇒ | 05/03 |
| LEON I 1.9 SDI            | AQM                               | 11/99 ⇒ | 06/06 |
| LEON I 1.9 TDI            | AGR, AHF, ALH, ARL, ASV, ASZ, AXR | 09/00 ⇒ | 06/06 |
| LEON I 1.9 TDI Syncro     | ARL                               | 05/02 ⇒ | 06/06 |
| LEON I 2.3 V5             | AGZ                               | 10/98 ⇒ | 11/00 |
| LEON I 2.3 VR5            | AQN                               | 09/00 ⇒ | 11/03 |
| LEON I 2.8                | BDE                               | 05/02 ⇒ | 06/04 |
| LEON I 2.8 Cupra 4        | AUE                               | 02/01 ⇒ | 06/06 |
| TOLEDO II 1.4 16V         | AHW, APE, AXP                     | 01/00 ⇒ | 05/02 |
| TOLEDO II 1.6             | AEH, AKL, APF                     | 10/98 ⇒ | 07/04 |
| TOLEDO II 1.6 16V         | AUS, AZD, BCB                     | 06/00 ⇒ | 05/06 |
| TOLEDO II 1.8 20V         | AGN, APG                          | 10/98 ⇒ | 07/04 |
| TOLEDO II 1.8 20VT        | AUQ                               | 09/00 ⇒ | 07/04 |
| TOLEDO II 1.8 4x4         | AJQ                               | 05/01 ⇒ | 04/04 |
| TOLEDO II 1.9 TDI         | AGR, AHF, ALH, ARL, ASV, ASZ      | 10/00 ⇒ | 05/06 |
| TOLEDO II 2.3 V5          | AGZ                               | 10/98 ⇒ | 11/00 |
| TOLEDO II 2.3 V5 20V      | AQN                               | 09/00 ⇒ | 11/03 |

| SKODA                 |                              |         |       |
|-----------------------|------------------------------|---------|-------|
| OCTAVIA I 1.4         | AMD                          | 04/99 ⇒ | 03/01 |
| OCTAVIA I 1.4 16V     | AXP, BCA                     | 08/00 ⇒ | 12/10 |
| OCTAVIA I 1.6         | AEE, AEH, AKL, AVU, BFQ      | 09/00 ⇒ | 12/10 |
| OCTAVIA I 1.8         | AGN                          | 09/96 ⇒ | 07/00 |
| OCTAVIA I 1.8 20V     | AGN                          | 07/98 ⇒ | 07/00 |
| OCTAVIA I 1.8 T       | AGU, ARX, ARZ, AUM           | 08/97 ⇒ | 12/10 |
| OCTAVIA I 1.8 T 4x4   | ARX                          | 05/01 ⇒ | 05/06 |
| OCTAVIA I 1.9 SDI     | AGP, AQM                     | 06/97 ⇒ | 12/03 |
| OCTAVIA I 1.9 TDI     | AGR, AHF, ALH, ASV, ASZ, AXR | 08/00 ⇒ | 12/10 |
| OCTAVIA I 1.9 TDI 4x4 | AGR, ATD                     | 09/00 ⇒ | 02/06 |
| OCTAVIA I 2.0         | AEG, APK, AQY, AZH, AZJ      | 04/99 ⇒ | 05/07 |
| OCTAVIA I 2.0 4x4     | AZH, AZJ                     | 08/00 ⇒ | 09/04 |
| OCTAVIA I RS 1.8 T    | AUQ                          | 05/01 ⇒ | 01/06 |
| OCTAVIA II 1.4        | BCA                          | 05/04 ⇒ | 05/06 |

| VOLKSWAGEN (BR) |     |         |       |
|-----------------|-----|---------|-------|
| CADDY 1.6i      | MY4 | 11/98 ⇒ |       |
| POLO 1.6        | MJ3 | 12/96 ⇒ | 07/00 |
| POLO 1.8        | MJ2 | 12/96 ⇒ | 05/98 |

| VW               |                                             |         |       |
|------------------|---------------------------------------------|---------|-------|
| BORA 1.4 16V     | AHW, AKQ, APE, AXP                          | 03/00 ⇒ | 05/05 |
| BORA 1.6         | AEH, AKL                                    | 10/98 ⇒ | 05/05 |
| BORA 1.6 16V     | ATN, AUS, AZD                               | 02/00 ⇒ | 05/05 |
| BORA 1.8         | AGN                                         | 10/98 ⇒ | 05/05 |
| BORA 1.8 4motion | AGN, ARX                                    | 05/99 ⇒ | 05/05 |
| BORA 1.8 T       | AGU, ARX, AUM                               | 05/00 ⇒ | 05/05 |
| BORA 1.9 SDi     | AGP, AQM                                    | 10/98 ⇒ | 05/05 |
| BORA 1.9 TDI     | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY | 05/00 ⇒ |       |

| VW                      |                                                                      |         |       |
|-------------------------|----------------------------------------------------------------------|---------|-------|
| BORA 1.9 TDI 4motion    | AGR, AJM, ARL, ASZ, ATD, AUY                                         | 05/00 ⇒ |       |
| BORA 2.0                | APK, AQY, AZG, AZH                                                   | 10/98 ⇒ | 12/13 |
| BORA 2.0 4motion        | AZH                                                                  | 04/00 ⇒ | 05/05 |
| BORA 2.3 V5             | AGZ, AQN                                                             | 10/00 ⇒ | 05/05 |
| BORA 2.3 V5 4motion     | AGZ, AQN                                                             | 10/00 ⇒ | 05/05 |
| BORA 2.8 V6 4motion     | AQP, AUE                                                             | 03/99 ⇒ | 05/05 |
| BORA 2.8 VR6            | AUE                                                                  | 03/00 ⇒ | 05/00 |
| CADDY II 1.4            | AEX, AKV, APQ, AUA, AUD                                              | 11/95 ⇒ | 01/04 |
| CADDY II 1.4 16V        | AUA                                                                  | 08/00 ⇒ | 01/04 |
| CADDY II 1.6            | 1F, AEE                                                              | 11/95 ⇒ | 05/97 |
| CADDY II 1.7 SDI        | AHB                                                                  | 07/96 ⇒ | 09/00 |
| CADDY II 1.9 D          | 1Y                                                                   | 11/95 ⇒ | 01/04 |
| CADDY II 1.9 SDI        | AEY, AYO                                                             | 11/95 ⇒ | 01/04 |
| CADDY II 1.9 TDI        | 1Z, AHU, ALE, ALH                                                    | 09/96 ⇒ | 01/04 |
| CADDY II 60 1.4         | AEX, APQ, AUD                                                        | 11/95 ⇒ | 01/04 |
| CADDY II 75 1.6         | 1F, AEE                                                              | 11/95 ⇒ | 05/97 |
| CADDY III 1.6 [ARG]     | UVC                                                                  | 10/05 ⇒ |       |
| PASSAT III 1.6          | AEX, AFT                                                             | 07/94 ⇒ | 08/96 |
| PASSAT III 1.8          | ADZ                                                                  | 02/88 ⇒ | 05/97 |
| PASSAT III 1.9 TDI      | 1Z, AFN, AHU                                                         | 10/93 ⇒ | 05/97 |
| PASSAT III 2.0          | ADY, AEP, AGG                                                        | 02/90 ⇒ | 05/97 |
| PASSAT III 2.0 16V      | ABF                                                                  | 01/94 ⇒ | 05/97 |
| PASSAT III 2.0 Syncro   | ADY, AGG                                                             | 10/90 ⇒ | 05/97 |
| PASSAT III 2.0i         | ACX                                                                  | 08/93 ⇒ | 12/96 |
| CORRADO 1.8 16V         | KR                                                                   | 04/89 ⇒ | 07/92 |
| CORRADO 1.8 G60         | PG                                                                   | 09/88 ⇒ | 09/93 |
| CORRADO 2.0 i           | 2E, ADY                                                              | 04/93 ⇒ | 12/95 |
| CORRADO 2.0 i 16V       | 9A                                                                   | 08/91 ⇒ | 12/95 |
| CORRADO 2.9 VR6         | ABV                                                                  | 08/91 ⇒ | 12/95 |
| GOLF III 1.8 GTI 16V    | PL                                                                   | 02/86 ⇒ | 10/91 |
| GOLF III 1.4            | ABD, AEX                                                             | 10/91 ⇒ | 04/99 |
| GOLF III 1.6            | ABU, AEA, AEE, AEK, AFT, AKS                                         | 09/92 ⇒ | 04/99 |
| GOLF III 1.8            | AAM, ABS, ACC, ADZ                                                   | 08/91 ⇒ | 04/99 |
| GOLF III 1.8 Syncro     | ABS, ADZ                                                             | 01/93 ⇒ | 04/99 |
| GOLF III 1.8i [BRA]     | ACC                                                                  | 04/95 ⇒ | 05/96 |
| GOLF III 1.9 D          | 1Y                                                                   | 11/91 ⇒ | 04/99 |
| GOLF III 1.9 SDI        | AEY                                                                  | 07/95 ⇒ | 04/99 |
| GOLF III 1.9 TD         | AAZ                                                                  | 07/93 ⇒ | 04/99 |
| GOLF III 1.9 TD, GTD    | AAZ                                                                  | 11/91 ⇒ | 08/97 |
| GOLF III 1.9 TDI        | 1Z, AFN, AHU, ALE                                                    | 08/93 ⇒ | 04/99 |
| GOLF III 1.9 TDI Syncro | 1Z, AHU, ALE                                                         | 07/95 ⇒ | 04/99 |
| GOLF III 2.0            | 2E, ADY, AEP, AGG, AKR                                               | 11/91 ⇒ | 04/99 |
| GOLF III 2.0 GL         | AEP                                                                  | 08/95 ⇒ | 09/97 |
| GOLF III 2.0 GTI 16V    | ABF                                                                  | 08/92 ⇒ | 08/97 |
| GOLF III 2.0 Syncro     | AGG                                                                  | 08/95 ⇒ | 04/99 |
| GOLF III 2.8 VR6        | AAA                                                                  | 01/92 ⇒ | 09/97 |
| GOLF III 2.9 VR6        | ABV                                                                  | 10/94 ⇒ | 04/99 |
| GOLF III 2.9 VR6 Syncro | ABV                                                                  | 10/94 ⇒ | 04/99 |
| GOLF IV 1.4 16V         | AHW, AKQ, APE, AXP                                                   | 10/97 ⇒ | 06/06 |
| GOLF IV 1.6             | AEH, AFT, AKL, AKS, AVU                                              | 06/98 ⇒ | 06/06 |
| GOLF IV 1.6 16V         | ATN, AUS, AZD                                                        | 02/00 ⇒ | 06/06 |
| GOLF IV 1.8             | AAM, ADZ, AGN, ANN, ANP                                              | 08/97 ⇒ | 06/05 |
| GOLF IV 1.8 4motion     | AGN                                                                  | 05/98 ⇒ | 06/06 |
| GOLF IV 1.8 T           | AGU, ARZ, AUM                                                        | 08/97 ⇒ | 06/06 |
| GOLF IV 1.9 SDI         | AGP, AQM                                                             | 08/97 ⇒ | 06/06 |
| GOLF IV 1.9 TDI         | AFN, AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, ATD, AUY, AVG, AXR | 06/98 ⇒ | 06/06 |

|                            |                                        |         |       |
|----------------------------|----------------------------------------|---------|-------|
| GOLF IV 1.9 TDI 4motion    | AGR, AJM, ARL, ASZ, ATD, AUY           | 02/00 ⇒ | 06/06 |
| GOLF IV 1.9 TDI GTi        | ARL                                    | 06/01 ⇒ | 06/06 |
| GOLF IV 2.0                | AGG, AKR, APK, AQY, ATU, AWF, AWG      | 06/98 ⇒ | 06/06 |
| GOLF IV 2.0 4motion        | AZH, AZJ                               | 10/00 ⇒ | 06/06 |
| GOLF IV 2.3 V5             | AGZ, AQN                               | 10/00 ⇒ | 06/06 |
| GOLF IV 2.3 V5 4motion     | AGZ, AQN                               | 10/00 ⇒ | 06/06 |
| GOLF IV 2.8 V6 4motion     | AQP, AUE                               | 05/99 ⇒ | 06/06 |
| GOLF IV 2.8 VR6 4motion    | AQP, AUE                               | 03/99 ⇒ | 06/05 |
| JETTA II 1.8 16V           | PL                                     | 08/86 ⇒ | 10/91 |
| LUPO 1.0                   | AER, AHT, ALD, ALL, ANV, AUC           | 09/98 ⇒ | 07/05 |
| LUPO 1.2 TDI 3L            | ANY, AVZ                               | 07/99 ⇒ | 07/05 |
| LUPO 1.4                   | AUD                                    | 10/00 ⇒ | 07/05 |
| LUPO 1.4 16V               | AFK, AHW, AKQ, APE, AQQ, AUA, AUB, BBY | 09/98 ⇒ | 07/05 |
| LUPO 1.4 FSI               | ARR                                    | 02/01 ⇒ | 07/05 |
| LUPO 1.7 SDI               | AKU                                    | 09/98 ⇒ | 07/05 |
| NEW BEETLE 1.6             | AWH, AYD                               | 06/00 ⇒ | 09/10 |
| NEW BEETLE 1.8 T           | APH, AVC, AWV                          | 10/99 ⇒ | 09/10 |
| NEW BEETLE 1.9 TDI         | ALH, ATD                               | 02/01 ⇒ | 09/10 |
| NEW BEETLE 2.0             | AEG, APK, AQY                          | 01/98 ⇒ | 10/10 |
| NEW BEETLE 2.3 V5          | AQN                                    | 10/00 ⇒ | 09/10 |
| NEW BEETLE RSI 3.2 4motion | AQJ                                    | 04/00 ⇒ | 05/01 |
| POLO II 1.0                | AAU, HZ                                | 01/85 ⇒ | 09/94 |
| POLO II 1.0 Cat            | AAU, ACM                               | 08/89 ⇒ | 09/94 |
| POLO II 1.3                | 3F                                     | 10/90 ⇒ | 09/94 |
| POLO II 1.3 Cat            | 2G, 3F, AAV, MH, NZ                    | 07/87 ⇒ | 09/94 |
| POLO II 1.3 G40            | PY                                     | 01/87 ⇒ | 09/94 |

| VW                          |                                             |         |       |
|-----------------------------|---------------------------------------------|---------|-------|
| POLO II 1.4 D               | 1W                                          | 08/90 ⇒ | 09/94 |
| POLO III 1.0                | ALD, AUC                                    | 10/99 ⇒ | 09/01 |
| POLO III 1.4                | AEX, AGY, AKK, AKP, AKV, ANW, ANX, APQ, AUD | 05/96 ⇒ | 07/02 |
| POLO III 1.4 16V            | AFK, AHW, APE, AUA, AUB                     | 10/99 ⇒ | 09/01 |
| POLO III 1.6                | AEA, AEE, AEH, AFT, AFX, AKL, ALM, APF, AUR | 09/94 ⇒ | 09/01 |
| POLO III 1.6 16V GTI        | ARC, AVY                                    | 10/99 ⇒ | 09/01 |
| POLO III 1.7 SDI            | AHG                                         | 04/97 ⇒ | 09/01 |
| POLO III 1.9 D              | AEE                                         | 10/94 ⇒ | 09/01 |
| POLO III 1.9 SDI            | AEY, AGD, AGP, AQM, ASX                     | 07/96 ⇒ | 09/01 |
| POLO III 1.9 TDI            | AFN, AGR, AHU, ALE, ALH, ASV                | 01/97 ⇒ | 09/01 |
| POLO III 100 1.4 16V        | AFH                                         | 04/96 ⇒ | 10/99 |
| POLO III 100 1.6            | AEH, AFT, AKL, APF, AUR                     | 12/95 ⇒ | 09/01 |
| POLO III 110 1.9 TDI        | AFN, ASV                                    | 06/98 ⇒ | 01/02 |
| POLO III 120 1.6 16V GTI    | AUV                                         | 09/98 ⇒ | 10/99 |
| POLO III 2.0                | ADJ                                         | 08/99 ⇒ | 09/01 |
| POLO III 45 1.0             | AEV                                         | 10/94 ⇒ | 09/96 |
| POLO III 50 1.0             | AER, ALL                                    | 09/96 ⇒ | 10/99 |
| POLO III 54 1.4             | ANX                                         | 01/98 ⇒ | 08/99 |
| POLO III 55 1.3             | ADX                                         | 10/94 ⇒ | 07/95 |
| POLO III 55 1.4             | AEX                                         | 08/95 ⇒ | 10/99 |
| POLO III 57 1.7 SDI         | AKW                                         | 07/97 ⇒ | 09/01 |
| POLO III 60 1.4             | AEX, AKK, AKV, ANW, APQ, AUD                | 07/95 ⇒ | 09/01 |
| POLO III 60 1.7 SDI         | AKU                                         | 08/97 ⇒ | 10/99 |
| POLO III 64 1.9 D           | 1Y                                          | 01/96 ⇒ | 10/96 |
| POLO III 64 1.9 D           | AEE                                         | 10/94 ⇒ | 10/99 |
| POLO III 64 1.9 SDI         | AEY                                         | 12/95 ⇒ | 10/99 |
| POLO III 68 1.9 SDI         | AGP, AQM                                    | 08/99 ⇒ | 01/02 |
| POLO III 75 1.4 16V         | APE, AUA                                    | 10/99 ⇒ | 09/01 |
| POLO III 75 1.6             | 1F, AEA, AEE, AHS, ALM                      | 10/94 ⇒ | 10/99 |
| POLO III 75 1.6 4motion     | AEA                                         | 08/95 ⇒ | 10/99 |
| POLO III 90 1.8             | ADD                                         | 01/97 ⇒ | 09/01 |
| POLO III 90 1.9 TDI         | AGR, AHU, ALE, ALH                          | 09/96 ⇒ | 09/01 |
| POLO IV 1.0                 | AER                                         | 08/96 ⇒ | 12/01 |
| SHARAN I 1.8 T 20V          | AJH, AWC                                    | 09/97 ⇒ | 03/10 |
| SHARAN I 1.9 TDI            | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK  | 04/00 ⇒ | 03/10 |
| SHARAN I 1.9 TDI 4motion    | AUY, BVK                                    | 04/00 ⇒ | 03/10 |
| SHARAN I 2.0                | ADY, ATM                                    | 09/95 ⇒ | 03/10 |
| SHARAN I 2.0 LPG            | ATM                                         | 04/06 ⇒ | 03/10 |
| SHARAN I 2.0 TDI            | BRT, BVH                                    | 11/05 ⇒ | 03/10 |
| SHARAN I 2.8 V6 24V         | AYL                                         | 04/00 ⇒ | 03/10 |
| SHARAN I 2.8 V6 24V 4motion | AYL                                         | 04/00 ⇒ | 03/10 |
| SHARAN I 2.8 VR6            | AAA, AMY                                    | 09/95 ⇒ | 04/00 |
| SHARAN I 2.8 VR6 Syncro     | AAA, AMY                                    | 11/96 ⇒ | 04/00 |
| VENTO 1.4                   | ABD                                         | 11/91 ⇒ | 09/98 |
| VENTO 1.6                   | ABU, AKS                                    | 09/92 ⇒ | 02/99 |
| VENTO 1.8                   | ADZ                                         | 11/91 ⇒ | 09/98 |
| VENTO 1.9 SDI               | AEY                                         | 04/97 ⇒ | 09/98 |
| VENTO 1.9 TDI               | AHU                                         | 09/93 ⇒ | 09/98 |





EPS **1.850.653**  **3**

### THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**FIAT**  
46413969  
7745216  
**LANCIA**  
46413969



|       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                      |
|-------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------|
| 2T003 |  |  |  |  | °C<br>82-77<br>87-82 |
|       | 29                                                                                    | M22x1,5                                                                               |                                                                                       |                                                                                       |                      |

| FIAT               |           |         |       |
|--------------------|-----------|---------|-------|
| DUCATO I 1.9 D     | 14981.000 | 07/90 ⇒ | 03/94 |
| DUCATO I 1.9 TD    | 280A1.000 | 03/89 ⇒ | 03/94 |
| DUCATO I 2.5 D     | 8144.67   | 03/89 ⇒ | 05/94 |
| DUCATO I 2.5 D 4x4 | 8144.67   | 07/90 ⇒ | 03/94 |
| DUCATO I 2.5 TD    | 8140.27   | 06/90 ⇒ | 05/94 |

## 1.850.654

| FIAT                |           |         |       |
|---------------------|-----------|---------|-------|
| DUCATO 1.2.5 TD 4x4 | 8140.27   | 09/86 ⇒ | 05/94 |
| PUNTO 1.60 1.2      | 17684.000 | 09/93 ⇒ | 06/00 |
| TALENTO 1.9 D       | 14981.000 | 03/89 ⇒ | 03/94 |
| LANCIA              |           |         |       |
| Y 1.2               | 840A3.000 | 03/96 ⇒ | 09/03 |

## EPS 1.850.654



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

VW

701 959 481 C

**1083 Has the same colour as the original part Green**

- corrisponde al pezzo originale colorato verde
- Correspond à la pièce originale dans sa couleur vert
- Entspricht dem Originalteil in Farbe grün
- corresponde al color de la pieza original verde



|    |         |  |  |                |
|----|---------|--|--|----------------|
| 29 | M22x1,5 |  |  | °C             |
|    |         |  |  | 80-75<br>87-82 |

VW

|                             |     |         |       |
|-----------------------------|-----|---------|-------|
| TRANSPORTER IV 2.4 D        | AAB | 07/90 ⇒ | 04/98 |
| TRANSPORTER IV 2.4 D Syncro | AAB | 10/92 ⇒ | 09/98 |

## EPS 1.850.655



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

GENERAL MOTORS

90 357 304

HOLDEN

90357304

OPEL

18 46 326



|       |    |         |  |  |                  |
|-------|----|---------|--|--|------------------|
| 2T006 | 29 | M22x1,5 |  |  | °C               |
|       |    |         |  |  | 95-90<br>120-115 |

HOLDEN

|                             |               |         |       |
|-----------------------------|---------------|---------|-------|
| ASTRA 2.0 GSi               | X20XEV        | 08/95 ⇒ | 09/98 |
| ASTRA_TR 1.6i Hatchback     | C16SE         | 09/96 ⇒ | 09/98 |
| ASTRA_TR 1.6i Sedan         | C16SE         | 09/96 ⇒ | 09/98 |
| ASTRA_TR 1.8i 16v Hatchback | C18SEL        | 09/96 ⇒ | 09/98 |
| ASTRA_TR 1.8i 16v Sedan     | C18SEL        | 09/96 ⇒ | 09/98 |
| ASTRA_TR 2.0i 16v Hatchback | X20XEV        | 09/96 ⇒ | 09/98 |
| CALIBRA_YE 2.0i             | C20NE         | 09/91 ⇒ | 07/95 |
| CALIBRA_YE 2.0i 16V         | C20XE, X20XEV | 09/91 ⇒ | 10/97 |
| CALIBRA_YE 2.0i 16V Turbo   | C20LET        | 06/94 ⇒ | 10/97 |
| CALIBRA_YE 2.5i 24v         | C25XE         | 08/95 ⇒ | 10/97 |

OPEL

|             |            |         |       |
|-------------|------------|---------|-------|
| ASTRA F 1.4 | 14NV, 14SE | 09/91 ⇒ | 09/98 |
|-------------|------------|---------|-------|

OPEL

|                              |                                    |         |       |
|------------------------------|------------------------------------|---------|-------|
| ASTRA F 1.4 i                | C14NZ                              | 09/91 ⇒ | 01/05 |
| ASTRA F 1.4 i 16V            | X14XE                              | 01/96 ⇒ | 03/01 |
| ASTRA F 1.4 Si               | C14SE                              | 03/92 ⇒ | 03/01 |
| ASTRA F 1.6                  | 16LZ2, 16NZ2, 16NZR, X16NE         | 09/94 ⇒ | 09/98 |
| ASTRA F 1.6 i                | C16NZ, X16SZ, X16SZR               | 09/91 ⇒ | 01/05 |
| ASTRA F 1.6 i 16V            | X16XEL                             | 08/94 ⇒ | 01/05 |
| ASTRA F 1.6 Si               | C16SE                              | 03/92 ⇒ | 12/94 |
| ASTRA F 1.7 D                | -, 17D, 17DR                       | 12/91 ⇒ | 01/99 |
| ASTRA F 1.7 TD               | X17DTL                             | 08/94 ⇒ | 08/00 |
| ASTRA F 1.7 TDS              | 17DT(TC4EE1), X17DT(TC4EE1)        | 12/91 ⇒ | 09/98 |
| ASTRA F 1.8 i                | C18NZ                              | 09/91 ⇒ | 09/98 |
| ASTRA F 1.8 i 16V            | 18SE, C18SEL, C18XE, C18XEL, X18XE | 06/93 ⇒ | 03/01 |
| ASTRA F 2.0 GSi 16V          | C20XE                              | 09/91 ⇒ | 01/98 |
| ASTRA F 2.0 i                | C20NE                              | 09/91 ⇒ | 09/98 |
| ASTRA F 2.0 i 16V            | C20XE, X20XEV                      | 03/93 ⇒ | 08/00 |
| CALIBRA A 2.0 i              | C20NE                              | 08/89 ⇒ | 12/96 |
| CALIBRA A 2.0 i 16V          | C20XE, X20XEV                      | 06/90 ⇒ | 07/97 |
| CALIBRA A 2.0 i 16V 4x4      | C20XE, X20XEV                      | 06/90 ⇒ | 07/97 |
| CALIBRA A 2.0 i 4x4          | C20NE                              | 06/90 ⇒ | 07/97 |
| CALIBRA A 2.0 i Turbo 4x4    | C20LET                             | 08/91 ⇒ | 07/97 |
| VECTRA A 1.6                 | C16LZ2                             | 08/92 ⇒ | 07/93 |
| VECTRA A 1.6 i               | C16NZ, C16NZ2, X16SZ               | 09/88 ⇒ | 11/95 |
| VECTRA A 1.6 i Cat           | C16NZ, C16NZ2                      | 09/88 ⇒ | 11/95 |
| VECTRA A 1.7 D               | 17D, 17DR                          | 09/88 ⇒ | 11/95 |
| VECTRA A 1.7 TD              | 17DT(TC4EE1)                       | 03/90 ⇒ | 11/95 |
| VECTRA A 1.8 i               | 18SV                               | 09/88 ⇒ | 10/90 |
| VECTRA A 1.8 i Cat           | C18NZ                              | 03/90 ⇒ | 11/95 |
| VECTRA A 1.8 S               | 18SV, E18NVR                       | 09/88 ⇒ | 10/90 |
| VECTRA A 1.8 S 4x4           | E18NVR                             | 01/89 ⇒ | 07/89 |
| VECTRA A 2.0 i               | 20NE, 20SEH                        | 09/88 ⇒ | 09/92 |
| VECTRA A 2.0 i 16V           | 20XEJ, X20XEV                      | 02/89 ⇒ | 08/95 |
| VECTRA A 2.0 i 16V 4x4       | C20XE                              | 08/89 ⇒ | 11/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE                              | 02/90 ⇒ | 11/95 |
| VECTRA A 2.0 i 4x4           | 20NE, 20SEH                        | 01/89 ⇒ | 07/92 |
| VECTRA A 2.0 i Cat           | C20NE                              | 09/88 ⇒ | 11/95 |
| VECTRA A 2.0 i Cat 4x4       | C20NE                              | 01/89 ⇒ | 11/95 |
| VECTRA A 2.0 i GT            | 20SEH                              | 09/88 ⇒ | 11/95 |
| VECTRA A 2.0 i Turbo 4x4     | C20LET                             | 06/94 ⇒ | 11/95 |
| VECTRA A 2.5 CD 4x4          | C25XE                              | 08/92 ⇒ | 08/95 |
| VECTRA A 2.5 V6              | C25XE                              | 02/93 ⇒ | 11/95 |
| VECTRA A 2000 16V 4x4        | 20XEJ                              | 01/89 ⇒ | 10/90 |
| VECTRA A 2000/GT 16V         | 20XEJ                              | 01/89 ⇒ | 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE                              | 02/90 ⇒ | 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                              | 02/90 ⇒ | 11/95 |

VAUXHALL

|                         |                             |         |       |
|-------------------------|-----------------------------|---------|-------|
| ASTRA III 1.4           | 14NV                        | 09/91 ⇒ | 09/93 |
| ASTRA III 1.4 i         | C14NZ, C14SE                | 03/91 ⇒ | 09/98 |
| ASTRA III 1.4 i 16V     | X14XE                       | 01/96 ⇒ | 03/01 |
| ASTRA III 1.4 S         | 14NV                        | 09/91 ⇒ | 02/98 |
| ASTRA III 1.6           | C16SE                       | 03/94 ⇒ | 08/95 |
| ASTRA III 1.6 i         | C16NZ, C16SE, X16SZ, X16SZR | 09/91 ⇒ | 12/98 |
| ASTRA III 1.6 i 16V     | X16XEL                      | 01/94 ⇒ | 09/98 |
| ASTRA III 1.6 Si        | C16SE                       | 03/91 ⇒ | 12/94 |
| ASTRA III 1.7 D         | 17D, 17DR                   | 03/91 ⇒ | 09/98 |
| ASTRA III 1.7 TD        | 17DT(TC4EE1), X17DTL        | 12/91 ⇒ | 09/98 |
| ASTRA III 1.8           | C18XE                       | 09/94 ⇒ | 08/96 |
| ASTRA III 1.8 16V       | C18XEL, X18XE               | 11/94 ⇒ | 03/01 |
| ASTRA III 1.8 i         | C18NZ                       | 09/91 ⇒ | 09/98 |
| ASTRA III 1.8 i 16V     | 18SE, C18XE, C18XEL, X18XE  | 06/93 ⇒ | 02/98 |
| ASTRA III 2.0 i         | C20NE                       | 09/91 ⇒ | 09/98 |
| ASTRA III 2.0 i 16V     | C20XE, X20XEV               | 09/91 ⇒ | 09/98 |
| ASTRAVAN I 1.4 i        | C14NZ                       | 09/91 ⇒ | 08/95 |
| ASTRAVAN I 1.6 i        | C16NZ, X16SZ                | 10/91 ⇒ | 08/98 |
| ASTRAVAN I 1.7 D        | 17DR                        | 10/91 ⇒ | 12/94 |
| ASTRAVAN I 1.7 TD       | X17DTL                      | 09/94 ⇒ | 08/98 |
| CALIBRA 2.0 i           | C20NE                       | 06/90 ⇒ | 07/97 |
| CALIBRA 2.0 i 16V       | C20XE, X20XEV               | 06/90 ⇒ | 07/97 |
| CALIBRA 2.0 i 16V 4x4   | C20XE, X20XEV               | 06/90 ⇒ | 07/97 |
| CALIBRA 2.0 i 4x4       | C20NE                       | 06/90 ⇒ | 07/97 |
| CALIBRA 2.0 i Turbo 4x4 | C20LET                      | 03/92 ⇒ | 07/97 |

EPS

## 1.850.656

3,5

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

RENAULT

77 00 782 694

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|    |         |  |  |                |
|----|---------|--|--|----------------|
| 29 | M22x1,5 |  |  | °C             |
|    |         |  |  | 92-82<br>95-80 |

RENAULT

|                  |                                                                |         |       |
|------------------|----------------------------------------------------------------|---------|-------|
| 21 1.7           | F2N710, F2N711, F2N722, F2N754, F2N758, F2N786, F3N722, F3N723 | 03/86 ⇒ | 12/95 |
| 21 2.0           | F2R702, J6R758, J6R793, J7R740, J7R746, J7R747, J7R750, J7R751 | 03/86 ⇒ | 06/94 |
| 21 2.0 4x4       | J7R740, J7R746, J7R747                                         | 03/89 ⇒ | 02/94 |
| 21 2.0 Turbo     | J7R752, J7R756                                                 | 04/87 ⇒ | 10/92 |
| 21 2.0 Turbo 4x4 | J7R752, J7R756                                                 | 08/89 ⇒ | 10/93 |
| 21 2.0 TXi       | J7R740, J7R754                                                 | 07/89 ⇒ | 05/93 |
| 21 2.1 D         | J8S704, J8S740, J8S784                                         | 03/86 ⇒ | 09/95 |
| 21 2.1 D 4x4     | J8S704                                                         | 10/88 ⇒ | 05/92 |
| 21 2.1 TD        | J8S704                                                         | 04/86 ⇒ | 06/89 |
| 21 2.1 Turbo-D   | J8S604, J8S714, J8S742, J8S746, J8S786, J8S788                 | 03/86 ⇒ | 06/94 |
| 21 2.2           | J6T790, J6T791, J7T754, J7T755, J7T756                         | 03/86 ⇒ | 12/95 |
| 21 2.2 4x4       | J7T754, J7T755                                                 | 06/86 ⇒ | 06/94 |

EPS 1.850.657



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**GENERAL MOTORS**  
90 339 414**HOLDEN**  
90339414**OPEL**  
18 46 324**00 Eliminated on 23-10-2017. Please verify the availability through our local distributors**

- Eliminato il 23-10-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 23-10-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 23-10-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 23-10-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|       |         |  |  |  |                    |
|-------|---------|--|--|--|--------------------|
| 2T006 |         |  |  |  | °C                 |
| 29    | M22x1,5 |  |  |  | 110-105<br>120-115 |

**HOLDEN**

CALIBRA YE 2.5i 24v C25XE 08/95 ⇒ 10/97

**OPEL**

|                              |                      |               |
|------------------------------|----------------------|---------------|
| CALIBRA A 2.5 i V6           | C25XE                | 04/93 ⇒ 07/97 |
| VECTRA A 1.6                 | C16LZ2               | 08/92 ⇒ 07/93 |
| VECTRA A 1.6 i               | C16NZ, C16NZ2, X16SZ | 09/88 ⇒ 11/95 |
| VECTRA A 1.6 i Cat           | C16NZ, C16NZ2        | 09/88 ⇒ 11/95 |
| VECTRA A 1.7 D               | 17D, 17DR            | 09/88 ⇒ 11/95 |
| VECTRA A 1.7 TD              | 17DT(TC4EE1)         | 03/90 ⇒ 11/95 |
| VECTRA A 1.8 i               | 18SV                 | 09/88 ⇒ 10/90 |
| VECTRA A 1.8 i Cat           | C18NZ                | 03/90 ⇒ 11/95 |
| VECTRA A 1.8 S               | 18SV, E18NVR         | 09/88 ⇒ 10/90 |
| VECTRA A 1.8 S 4x4           | E18NVR               | 01/89 ⇒ 07/89 |
| VECTRA A 2.0 i               | 20NE, 20SEH          | 09/88 ⇒ 09/92 |
| VECTRA A 2.0 i 16V           | 20XEJ, X20XE         | 02/89 ⇒ 08/95 |
| VECTRA A 2.0 i 16V 4x4       | C20XE                | 08/89 ⇒ 11/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE                | 02/90 ⇒ 11/95 |
| VECTRA A 2.0 i 4x4           | 20NE, 20SEH          | 01/89 ⇒ 07/92 |
| VECTRA A 2.0 i Cat           | C20NE                | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Cat 4x4       | C20NE                | 01/89 ⇒ 11/95 |
| VECTRA A 2.0 i GT            | 20SEH                | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Turbo 4x4     | C20LET               | 06/94 ⇒ 11/95 |
| VECTRA A 2.5 CD 4x4          | C25XE                | 08/92 ⇒ 08/95 |
| VECTRA A 2.5 V6              | C25XE                | 02/93 ⇒ 11/95 |
| VECTRA A 2000 16V 4x4        | 20XEJ                | 01/89 ⇒ 10/90 |
| VECTRA A 2000/GT 16V         | 20XEJ                | 01/89 ⇒ 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE                | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                | 02/90 ⇒ 11/95 |

**VAUXHALL**

CALIBRA 2.5 i V6 C25XE, X25XE 04/93 ⇒ 07/97

EPS 1.850.659



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 006 545 45 24  
A 006 545 61 24**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |         |  |  |  |                    |
|-------|---------|--|--|--|--------------------|
| 2T009 |         |  |  |  | °C                 |
| 22    | M14x1,5 |  |  |  | 105-100<br>120-115 |

**MERCEDES-BENZ**

|                             |                              |               |
|-----------------------------|------------------------------|---------------|
| 190 D 2.5                   | OM602.911                    | 04/85 ⇒ 08/93 |
| 190 E 2.3-16                | M102.983                     | 04/84 ⇒ 08/88 |
| 190 E 2.5-16                | M102.990                     | 09/88 ⇒ 08/93 |
| 190 E Evolution II 2.5      | M102.992                     | 05/90 ⇒ 08/93 |
| 190 Turbo-D 2.5             | OM602.961                    | 02/88 ⇒ 08/93 |
| CLASSE E I E 300 4-matic    | M103.985                     | 06/93 ⇒ 06/95 |
| CLASSE E I E 300 T 4-matic  | M103.985                     | 06/93 ⇒ 06/96 |
| CLASSE G II 250 GD          | OM602.931                    | 06/90 ⇒ 10/92 |
| CLASSE G II 290 GD          | OM602.947                    | 04/92 ⇒       |
| CLASSE G II 290 GD/G 290 D  | OM602.942                    | 06/93 ⇒ 07/00 |
| CLASSE G II 300 GD / G 300  | OM603.931                    | 09/89 ⇒ 09/97 |
| CLASSE G II 320 GE          | M104.996                     | 09/94 ⇒ 11/97 |
| CLASSE G II 350 G Turbo-D   | OM603.972                    | 09/91 ⇒ 09/97 |
| CLASSE G II 350 Turbo GD    | OM603.972                    | 09/91 ⇒ 08/96 |
| CLASSE G II 500 GE          | M117.965                     | 09/93 ⇒ 12/94 |
| CLASSE G II G 320           | M104.996                     | 09/94 ⇒ 12/97 |
| CLASSE G II G 36 AMG        | M104.996(AMG3.6)             | 01/95 ⇒ 07/98 |
| CLASSE S II 300 SDL Turbo   | OM603.961                    | 11/85 ⇒ 12/87 |
| CLASSE S II 420 SE, SEL     | M116.965                     | 10/85 ⇒ 06/91 |
| CLASSE S II 420 SEC         | M116.965                     | 10/85 ⇒ 06/91 |
| CLASSE S II 560 SE, SEL     | M117.968                     | 10/85 ⇒ 06/91 |
| CLASSE S II 560 SEC         | M117.968                     | 10/85 ⇒ 06/91 |
| CLASSE SL III 560 SL        | M117.967                     | 09/85 ⇒ 12/89 |
| COUPE 300 CE                | M103.983                     | 03/87 ⇒ 05/93 |
| KOMBI II 250 T D            | OM602.912                    | 09/85 ⇒ 06/93 |
| KOMBI II 300 T D            | OM603.912                    | 09/86 ⇒ 06/93 |
| KOMBI II 300 TE             | M103.983                     | 01/86 ⇒ 08/92 |
| KOMBI II 300 TE 4-matic     | M103.985                     | 09/86 ⇒ 06/93 |
| TRE VOLUMI II 250 D         | OM602.912                    | 04/85 ⇒ 06/93 |
| TRE VOLUMI II 260 E         | M103.940                     | 09/85 ⇒ 08/92 |
| TRE VOLUMI II 260 E 4-matic | M103.943                     | 09/86 ⇒ 08/92 |
| TRE VOLUMI II 300 D         | OM603.912                    | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 300 D 4-matic | OM603.913                    | 09/86 ⇒ 06/93 |
| TRE VOLUMI II 300 E         | M103.983                     | 08/85 ⇒ 08/92 |
| TRE VOLUMI II 300 E 4-matic | M103.943, M103.983, M103.985 | 01/86 ⇒ 12/93 |

**PUCH**

|                       |                   |               |
|-----------------------|-------------------|---------------|
| G-MODELL 290 GD       | OM602.942         | 10/91 ⇒ 12/97 |
| G-MODELL 300 GD       | OM603.931         | 06/89 ⇒ 08/93 |
| G-MODELL 350 GD Turbo | OM603.972         | 08/91 ⇒ 08/93 |
| G-MODELL G 320        | M104.996          | 02/94 ⇒ 12/97 |
| G-MODELL G 36 AMG     | M104.952(AMG3, 6) | 01/95 ⇒ 04/98 |

EPS 1.850.661



04

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**RENAULT**  
60 25 106 008

|    |         |  |  |                |
|----|---------|--|--|----------------|
| 29 |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-82<br>92-82 |

**RENAULT**

|                           |                                        |               |
|---------------------------|----------------------------------------|---------------|
| ESPACE II 2.1 RTDT Quadra | J85772                                 | 01/91 ⇒ 05/92 |
| ESPACE II 2.1 TD          | J85610, J85612, J85772, J85776, J85778 | 01/91 ⇒ 10/96 |

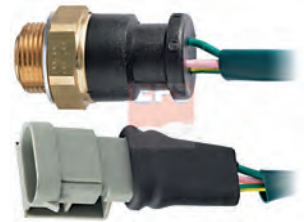
EPS 1.850.662



3,5

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**RENAULT**  
77 01 038 848

|    |         |  |  |                |
|----|---------|--|--|----------------|
| 29 |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 92-82<br>97-82 |

**RENAULT**

|              |                                                |         |
|--------------|------------------------------------------------|---------|
| TWINGO I 1.2 | C3G700, C3G702, D7F700, D7F701, D7F703, D7F706 | 03/93 ⇒ |
|--------------|------------------------------------------------|---------|



1.850.663

EPS 1.850.663



THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**VOLVO**  
3463731  
34637314

- 03 Supplied until depletion**
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina



|       |    |         |  |  |                       |
|-------|----|---------|--|--|-----------------------|
| 2T007 | 29 | M22x1,5 |  |  | °C<br>92-87<br>100-95 |
|-------|----|---------|--|--|-----------------------|

| VOLVO         |       |       |         |
|---------------|-------|-------|---------|
| 440 1.7 Turbo | B18FT | 08/88 | ⇒ 12/96 |
| 460 1.7 Turbo | B18FT | 08/89 | ⇒ 07/96 |
| 480 1.7 Turbo | B18FT | 08/87 | ⇒ 07/96 |

EPS 1.850.665



THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**NISSAN**  
21595-01P00



|    |         |  |  |                       |
|----|---------|--|--|-----------------------|
| 22 | M16x1,5 |  |  | °C<br>95-85<br>102-97 |
|----|---------|--|--|-----------------------|

| NISSAN          |      |       |         |
|-----------------|------|-------|---------|
| PRIMERA 1.2.0 D | CD20 | 07/90 | ⇒ 01/96 |

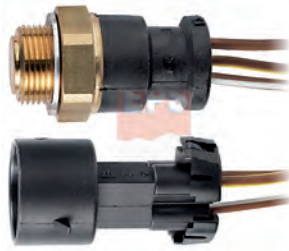
EPS 1.850.668



THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**GENERAL MOTORS**  
90 482 428  
**HOLDEN**  
90482428  
**OPEL**  
18 46 201



|    |         |  |  |                          |
|----|---------|--|--|--------------------------|
| 29 | M22x1,5 |  |  | °C<br>105-100<br>120-115 |
|----|---------|--|--|--------------------------|

| HOLDEN         |              |       |         |
|----------------|--------------|-------|---------|
| BARINA 1.4 i   | C14NZ        | 04/94 | ⇒ 07/97 |
| BARINA 1.6     | X16XE        | 05/97 | ⇒ 08/00 |
| BARINA_SB 1.2i | C12NZ        | 04/94 | ⇒ 07/97 |
| BARINA_SB 1.6i | C16XE, X16XE | 04/94 | ⇒ 09/98 |
| COMBO 1.4 i    | C14NZ        | 03/96 | ⇒ 07/97 |
| COMBO_SB 1.4i  | C14NZ        | 04/94 | ⇒ 07/97 |

| OPEL                |                     |       |         |
|---------------------|---------------------|-------|---------|
| COMBO B 1.2         | C12NZ, X12SZ        | 07/94 | ⇒ 10/01 |
| COMBO B 1.4         | C14NZ, C14SE, X14SZ | 07/94 | ⇒ 10/01 |
| COMBO B 1.4 16V     | X14XE               | 08/99 | ⇒ 10/01 |
| CORSA B 1.0 i 12V   | X10XE               | 11/96 | ⇒ 09/00 |
| CORSA B 1.2 i       | 12NZ, C12NZ, X12SZ  | 03/93 | ⇒ 09/00 |
| CORSA B 1.4         | C14SE               | 04/93 | ⇒ 08/94 |
| CORSA B 1.4 i       | C14NZ, X14SZ        | 03/93 | ⇒ 09/00 |
| CORSA B 1.4 i 16V   | C14SEL, X14XE       | 09/94 | ⇒ 12/02 |
| CORSA B 1.4 Si      | C14SE               | 03/93 | ⇒ 09/00 |
| CORSA B 1.6 GSI 16V | C16XE               | 03/93 | ⇒ 09/00 |
| CORSA B 1.6 i 16V   | C16SEL, X16XE       | 09/94 | ⇒ 09/00 |
| TIGRA A 1.4 16V     | X14XE               | 07/94 | ⇒ 12/00 |
| TIGRA A 1.6 16V     | C16SEL, X16XE       | 07/94 | ⇒ 08/98 |

| VAUXHALL            |              |       |         |
|---------------------|--------------|-------|---------|
| COMBO B 1.2         | C12NZ, X12SZ | 07/94 | ⇒ 10/01 |
| COMBO B 1.4         | C14NZ, C14SE | 07/94 | ⇒ 10/01 |
| COMBO B 1.4 16V     | X14XE        | 08/99 | ⇒ 10/01 |
| CORSA B 1.0 i 12V   | X10XE        | 11/96 | ⇒ 09/00 |
| CORSA B 1.2 i       | C12NZ, X12SZ | 03/93 | ⇒ 09/00 |
| CORSA B 1.4 i       | C14NZ, X14SZ | 03/93 | ⇒ 09/00 |
| CORSA B 1.4 i 16V   | X14XE        | 09/94 | ⇒ 09/00 |
| CORSA B 1.4 i S     | C14SE        | 03/93 | ⇒ 09/00 |
| CORSA B 1.6 GSI 16V | C16XE        | 03/93 | ⇒ 09/00 |
| CORSA B 1.6 i 16V   | X16XE        | 09/94 | ⇒ 09/00 |
| CORSAVAN 1.4 i      | C14NZ        | 01/94 | ⇒ 09/00 |
| TIGRA A 1.4 16V     | X14XE        | 07/94 | ⇒ 12/00 |
| TIGRA A 1.6 16V     | X16XE        | 07/94 | ⇒ 12/00 |

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THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**GENERAL MOTORS**  
90 458 540  
**OPEL**  
13 41 036

- 1078 Has the same colour as the original part Black**
- corrisponde al pezzo originale colorato nero
  - Correspond à la pièce originale dans sa couleur noir
  - Entspricht dem Originalteil in Farbe schwarz
  - corresponde al color de la pieza original negro



|       |    |         |  |  |                         |
|-------|----|---------|--|--|-------------------------|
| 2T011 | 29 | M22x1,5 |  |  | °C<br>100-95<br>110-105 |
|-------|----|---------|--|--|-------------------------|

| OPEL           |       |       |         |
|----------------|-------|-------|---------|
| OMEGA B 2.5 V6 | X25XE | 03/94 | ⇒ 09/00 |
| OMEGA B 2.6    | --    | 05/94 | ⇒ 05/99 |
| OMEGA B 2.6 V6 | Y26SE | 09/00 | ⇒ 07/03 |
| OMEGA B 3.0 V6 | X30XE | 04/94 | ⇒ 02/01 |
| OMEGA B 3.2 V6 | Y32SE | 02/01 | ⇒ 07/03 |

| VAUXHALL       |       |       |         |
|----------------|-------|-------|---------|
| OMEGA B 2.5 V6 | X25XE | 03/94 | ⇒ 09/00 |
| OMEGA B 2.6 V6 | Y26SE | 08/00 | ⇒ 07/03 |
| OMEGA B 3.0 V6 | X30XE | 04/94 | ⇒ 07/00 |
| OMEGA B 3.2 V6 | Y32SE | 02/01 | ⇒ 07/03 |

EPS 1.850.673



THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**GENERAL MOTORS**  
90 506 497  
**OPEL**  
13 41 041

- 03 Supplied until depletion**
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina



|       |    |         |  |  |                          |
|-------|----|---------|--|--|--------------------------|
| 2T007 | 29 | M22x1,5 |  |  | °C<br>105-100<br>110-105 |
|-------|----|---------|--|--|--------------------------|

| OPEL                |        |       |         |
|---------------------|--------|-------|---------|
| VECTRA B 2.0 DI 16V | X20DTL | 11/96 | ⇒ 04/02 |
| VECTRA B 2.5 i V6   | X25XE  | 10/95 | ⇒ 09/00 |
| VECTRA B 2.6 i V6   | Y26SE  | 09/00 | ⇒ 07/03 |

| VAUXHALL            |        |       |         |
|---------------------|--------|-------|---------|
| VECTRA B 2.0 DI 16V | X20DTL | 08/95 | ⇒ 10/01 |
| VECTRA B 2.5 i V6   | X25XE  | 09/95 | ⇒ 08/00 |
| VECTRA B 2.6 i V6   | Y26SE  | 09/00 | ⇒ 07/03 |

THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

EPS 1.850.674



THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:  
**GENERAL MOTORS**  
 90 506 498  
**OPEL**  
 13 41 042



|       |  |    |  |         |  |  |                   |
|-------|--|----|--|---------|--|--|-------------------|
| 2T007 |  | 29 |  | M22x1,5 |  |  | °C                |
|       |  |    |  |         |  |  | 100-95<br>105-100 |

| OPEL                |                      |         |       |
|---------------------|----------------------|---------|-------|
| VECTRA B 1.6 i      | 16LZ2, X16SZR        | 10/95 ⇒ | 07/03 |
| VECTRA B 1.6 i 16V  | X16XEL, Y16XE, Z16XE | 10/95 ⇒ | 07/02 |
| VECTRA B 1.8 i 16V  | X18XE, X18XE1, Z18XE | 09/00 ⇒ | 07/03 |
| VECTRA B 2.0 DI 16V | X20DTL               | 11/96 ⇒ | 04/02 |
| VECTRA B 2.0 i      | Z0NEJ                | 10/95 ⇒ | 04/02 |
| VECTRA B 2.0 i 16V  | C20SEL, X20XEV       | 10/95 ⇒ | 09/00 |
| VECTRA B 2.2 i 16V  | Z22SE                | 09/00 ⇒ | 07/03 |
| VECTRA B 2.5 i V6   | X25XE                | 10/95 ⇒ | 09/00 |
| VECTRA B 2.6 i V6   | Y26SE                | 09/00 ⇒ | 07/03 |

| VAUXHALL            |                      |         |       |
|---------------------|----------------------|---------|-------|
| VECTRA B 1.6 i      | X16SZR               | 08/95 ⇒ | 03/02 |
| VECTRA B 1.6 i 16V  | X16XEL, Y16XE, Z16XE | 08/95 ⇒ | 03/02 |
| VECTRA B 1.8 i 16V  | X18XE, X18XE1, Z18XE | 09/00 ⇒ | 07/03 |
| VECTRA B 2.0 DI 16V | X20DTL               | 08/95 ⇒ | 10/01 |
| VECTRA B 2.0 i      | Z0NEJ                | 10/95 ⇒ | 03/02 |
| VECTRA B 2.0 i 16V  | X20XEV               | 10/95 ⇒ | 01/01 |
| VECTRA B 2.2 i 16V  | Z22SE                | 08/95 ⇒ | 07/03 |
| VECTRA B 2.5 i V6   | X25XE                | 09/95 ⇒ | 08/00 |
| VECTRA B 2.6 i V6   | Y26SE                | 09/00 ⇒ | 07/03 |

EPS 1.850.676



THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:  
**VOLVO**  
 3463730  
 34637306



|    |  |  |         |  |  |                 |
|----|--|--|---------|--|--|-----------------|
| 29 |  |  | M22x1,5 |  |  | °C              |
|    |  |  |         |  |  | 95-90<br>100-95 |

| VOLVO   |                                          |         |       |
|---------|------------------------------------------|---------|-------|
| 440 1.6 | B16F                                     | 09/88 ⇒ | 12/96 |
| 440 1.7 | B18EP, B18FP, B18K, B18KD, B18KP, B18KPD | 09/88 ⇒ | 12/96 |
| 440 1.8 | B18U                                     | 08/91 ⇒ | 12/96 |
| 440 2.0 | B20F                                     | 08/92 ⇒ | 07/96 |
| 460 1.6 | B16F                                     | 07/92 ⇒ | 07/96 |
| 460 1.7 | B18EP, B18FP, B18K, B18KD, B18KP         | 09/88 ⇒ | 07/96 |
| 460 1.8 | B18U                                     | 08/91 ⇒ | 07/96 |
| 460 2.0 | B20F                                     | 08/92 ⇒ | 07/96 |
| 480 1.7 | B18EP, B18FP                             | 08/89 ⇒ | 07/96 |
| 480 2.0 | B20F                                     | 08/92 ⇒ | 09/95 |

EPS 1.850.677



THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:  
**GENERAL MOTORS**  
 90 492 455  
**OPEL**  
 18 46 342



|       |  |    |  |         |  |  |                  |
|-------|--|----|--|---------|--|--|------------------|
| 2T011 |  | 29 |  | M22x1,5 |  |  | °C               |
|       |  |    |  |         |  |  | 95-90<br>105-100 |

| OPEL            |       |         |       |
|-----------------|-------|---------|-------|
| OMEGA B 2.5 DTI | Y25DT | 09/01 ⇒ | 07/03 |
| OMEGA B 2.5 V6  | X25XE | 03/94 ⇒ | 09/00 |
| OMEGA B 3.0 V6  | X30XE | 04/94 ⇒ | 02/01 |

| VAUXHALL            |       |         |       |
|---------------------|-------|---------|-------|
| OMEGA B 2.5 DTI 24V | Y25DT | 09/01 ⇒ | 07/03 |
| OMEGA B 2.5 V6      | X25XE | 03/94 ⇒ | 09/00 |
| OMEGA B 3.0 V6      | X30XE | 04/94 ⇒ | 07/00 |

EPS 1.850.678



THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:  
**MERCEDES-BENZ**  
 A 006 545 64 24



|       |  |    |  |         |  |  |                    |
|-------|--|----|--|---------|--|--|--------------------|
| 2T009 |  | 22 |  | M14x1,5 |  |  | °C                 |
|       |  |    |  |         |  |  | 115-105<br>125-120 |

| MERCEDES-BENZ              |           |         |       |
|----------------------------|-----------|---------|-------|
| CLASSE E I E 300 T Turbo-D | OM603.960 | 06/93 ⇒ | 06/96 |
| CLASSE E I E 300 Turbo-D   | OM603.960 | 06/93 ⇒ | 06/95 |
| KOMBI II 300 T Turbo-D     | OM603.960 | 01/89 ⇒ | 06/93 |
| TRE VOLUMI II 300 Turbo-D  | OM603.960 | 09/88 ⇒ | 06/93 |

<sup>1074</sup> Has the same colour as the original part Yellow

- corrisponde al pezzo originale colorato giallo
- Correspond à la pièce originale dans sa couleur jaune
- Entspricht dem Originalteil in Farbe gelb
- corresponde al color de la pieza original amarillo

EPS 1.850.679



THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:  
**BMW**  
 61 31 8 361 787



|       |  |    |  |         |  |  |                |
|-------|--|----|--|---------|--|--|----------------|
| 2T008 |  | 24 |  | M14x1,5 |  |  | °C             |
|       |  |    |  |         |  |  | 80-75<br>88-83 |

| BMW          |                              |         |       |
|--------------|------------------------------|---------|-------|
| 3 III 316 g  | M43B16(164E2)                | 02/96 ⇒ | 08/00 |
| 3 III 316 i  | M43B16(164E2)                | 09/93 ⇒ | 08/00 |
| 3 III 318 i  | M43B18(184E2)                | 09/93 ⇒ | 11/99 |
| 3 III 318 is | M44B19(19451)                | 09/95 ⇒ | 04/99 |
| 3 III 318 ti | M42B18(18451), M44B19(19451) | 09/94 ⇒ | 08/99 |
| 3 III 323 ti | M52B25(25653)                | 09/97 ⇒ | 08/00 |
| Z3 1.8 i     | M43B18(184E2)                | 10/95 ⇒ | 10/98 |
| Z3 1.9 i     | M44B19(19451)                | 11/95 ⇒ | 03/99 |

EPS 1.850.680



THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:  
**GENERAL MOTORS**  
 90 506 499  
**OPEL**  
 13 41 043



|    |  |  |         |  |  |                    |
|----|--|--|---------|--|--|--------------------|
| 29 |  |  | M22x1,5 |  |  | °C                 |
|    |  |  |         |  |  | 110-105<br>120-115 |

| OPEL                |                              |         |       |
|---------------------|------------------------------|---------|-------|
| VECTRA B 1.6 i      | 16LZ2, X16SZR                | 10/95 ⇒ | 07/03 |
| VECTRA B 1.6 i 16V  | X16XEL, Y16XE, Z16XE         | 10/95 ⇒ | 07/02 |
| VECTRA B 1.8 i 16V  | X18XE, X18XE1, Z18XE, Z18XEL | 09/00 ⇒ | 07/03 |
| VECTRA B 2.0 DI 16V | X20DTL                       | 11/96 ⇒ | 04/02 |
| VECTRA B 2.0 i      | Z0NEJ                        | 10/95 ⇒ | 04/02 |
| VECTRA B 2.0 i 16V  | C20SEL, X20XEV               | 10/95 ⇒ | 09/00 |
| VECTRA B 2.5 i V6   | X25XE                        | 10/95 ⇒ | 09/00 |
| VECTRA B 2.6 i V6   | Y26SE                        | 09/00 ⇒ | 07/03 |




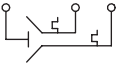
| VAUXHALL            |                              |         |       |
|---------------------|------------------------------|---------|-------|
| VECTRA B 1.6 i      | X16SZR                       | 08/95 ⇒ | 03/02 |
| VECTRA B 1.6 i 16V  | X16XEL, Y16XE, Z16XE         | 08/95 ⇒ | 03/02 |
| VECTRA B 1.8 i 16V  | X18XE, X18XE1, Z18XE, Z18XEL | 09/00 ⇒ | 07/03 |
| VECTRA B 2.0 DI 16V | X20DTL                       | 08/95 ⇒ | 10/01 |
| VECTRA B 2.0 i      | Z0NEJ                        | 10/95 ⇒ | 03/02 |
| VECTRA B 2.0 i 16V  | X20XEV                       | 10/95 ⇒ | 01/01 |
| VECTRA B 2.5 i V6   | X25XE                        | 09/95 ⇒ | 08/00 |
| VECTRA B 2.6 i V6   | Y26SE                        | 09/00 ⇒ | 07/03 |

THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

**EPS 1.850.681**  **3**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**  
 Adatt./Suitable:  
**ALFA ROMEO**  
 46477717  
 60813343  
**FIAT**  
 46477717  
 50005994  
 7655732  
**INNOCENTI**  
 46477717  
 7655732  
**LANCIA**  
 46477717  
 7655732



|       |                                                                                   |                                                                                   |                                                                                   |                                                                                   |    |
|-------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----|
| 2T003 |  |  |  |  | °C |
|       |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 29 |

| ALFA ROMEO                     |                                            |         |       |
|--------------------------------|--------------------------------------------|---------|-------|
| 145 2.0 16V T.S.               | AR67204                                    | 10/95 ⇒ | 01/01 |
| 145 2.0 16V T.SPARK [BRA]      | AR67299                                    | 10/96 ⇒ | 02/99 |
| 145 2.0 16V T.SPARK Q.V. [BRA] | AR67299                                    | 10/95 ⇒ | 09/96 |
| 146 2.0 16V T.S.               | AR67204                                    | 10/95 ⇒ | 01/01 |
| 155 1.6 16V T.S.               | AR67601                                    | 05/96 ⇒ | 12/97 |
| 155 1.7 T.S. 16V               | AR67106                                    | 05/96 ⇒ | 12/97 |
| 155 2.0 T.S. 16V               | AR67204, AR67299                           | 03/95 ⇒ | 12/97 |
| GTV 2.0 T.SPARK 16V            | AR16201                                    | 06/95 ⇒ | 10/05 |
| GTV 2.0 V6 Turbo               | AR16202                                    | 06/95 ⇒ | 09/98 |
| GTV 3.0 V6 24V                 | AR16102, AR16105                           | 10/00 ⇒ | 10/05 |
| GTV 3.2 V6 24V                 | 936A6.000                                  | 04/03 ⇒ | 10/05 |
| SPIDER II 2.0 T.SPARK 16V      | AR16201                                    | 06/95 ⇒ | 04/05 |
| SPIDER II 2.0 V6 Turbo         | AR16202                                    | 05/98 ⇒ | 04/05 |
| SPIDER II 3.0 12V [BRA]        | AR16199                                    | 09/95 ⇒ |       |
| SPIDER II 3.0 V6               | AR16101, AR16105                           | 09/94 ⇒ | 04/05 |
| SPIDER II 3.2 V6 24V           | 936A6.000                                  | 04/03 ⇒ | 04/05 |
| FIAT                           |                                            |         |       |
| COUPE 1.8 16V                  | 183A1.000                                  | 03/96 ⇒ | 08/00 |
| COUPE 2.0 16V                  | 836A3.000                                  | 11/93 ⇒ | 08/96 |
| COUPE 2.0 16V [BRA]            | 836A3.011                                  | 11/93 ⇒ | 08/96 |
| COUPE 2.0 16V Turbo            | 175A1.000                                  | 11/93 ⇒ | 08/96 |
| COUPE 2.0 20V                  | 182A1.000, 182B3.000                       | 08/96 ⇒ | 09/98 |
| COUPE 2.0 20V Turbo            | 175A3.000                                  | 08/96 ⇒ | 08/00 |
| ELBA 1.4                       | 146D5.000                                  | 10/93 ⇒ | 02/95 |
| ELBA 1.5                       | 149C1.000                                  | 01/92 ⇒ | 12/96 |
| FIORINO II 1.4                 | 146C5.000                                  | 11/92 ⇒ | 05/01 |
| FIORINO II 1.6                 | 146C6.000, 146D6.000                       | 01/94 ⇒ | 05/01 |
| FIORINO II 70 i.e. 1.4         | 146C5.000, 146D5.000                       | 05/94 ⇒ | 05/01 |
| FIORINO II 75 i.e. 1.6         | 146C6.000, 146D6.000                       | 10/93 ⇒ | 05/01 |
| PALIO 1.2                      | 178B5.000, 178B7.045, 178E2.000            | 04/96 ⇒ |       |
| PALIO 1.2 75                   | 178B7.045                                  | 03/98 ⇒ |       |
| PALIO 1.4                      | 178B2.000                                  | 04/96 ⇒ | 10/02 |
| PALIO 1.4 Cat                  | 178B2.016                                  | 04/96 ⇒ | 08/01 |
| PALIO 1.6                      | 178D2.011                                  | 07/97 ⇒ |       |
| PALIO 1.6 16V                  | 178B3.000, 178C7.098, 178D2.011            | 04/96 ⇒ | 10/03 |
| PALIO 1.6 16V 100              | 178C8.098                                  | 01/98 ⇒ |       |
| PALIO 1.7 TD                   | 176A3.000                                  | 04/96 ⇒ |       |
| PALIO 1.7 TD 70                | 176B7.000                                  | 04/99 ⇒ |       |
| SIENA 1.2                      | 178B5.000, 178B7.045, 178C4.066, 188A4.000 | 01/98 ⇒ |       |
| SIENA 1.4                      | 178B2.000                                  | 04/96 ⇒ | 12/09 |
| SIENA 1.4 Cat                  | 178B2.016                                  | 04/96 ⇒ | 12/09 |
| SIENA 1.6                      | 182B6.000                                  | 11/00 ⇒ | 12/12 |
| SIENA 1.6 16V                  | 178B3.000                                  | 09/98 ⇒ |       |
| SIENA 1.7 D                    | 176A3.000                                  | 03/02 ⇒ |       |
| SIENA 1.7 D [MAR]              | 176B3.000                                  | 01/98 ⇒ |       |
| SIENA 1.7 TD                   | 176A3.000                                  | 02/06 ⇒ | 12/09 |
| SIENA 1.7 TD [IND]             | 176B7.000, 178C9.066                       | 04/99 ⇒ |       |
| STRADA 1.2                     | 178B5.000, 188A4.000                       | 04/03 ⇒ |       |
| STRADA 1.7 TD                  | 176A3.000                                  | 10/06 ⇒ | 12/08 |
| TEMPRA 1.4 i.e.                | 159A2.000, 160A1.046, 836A4.000            | 04/90 ⇒ | 08/96 |

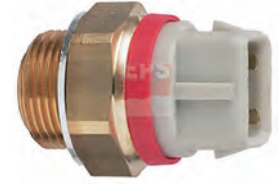
| FIAT                                 |                                                                  |         |       |
|--------------------------------------|------------------------------------------------------------------|---------|-------|
| TEMPRA 1.6                           | 159A3.000, 159A3.048, 159A3.098                                  | 03/90 ⇒ | 12/96 |
| TEMPRA 1.6 i.e.                      | 159A3.046, 159A3.048, 159B9.000, 835C1.000                       | 06/90 ⇒ | 08/96 |
| TEMPRA 2.0                           | 159A6.046                                                        | 04/90 ⇒ | 06/93 |
| TEMPRA 2.0 i.e.                      | 159A6.046                                                        | 10/90 ⇒ | 09/96 |
| TEMPRA 2.0 i.e. 4x4                  | 159A6.046                                                        | 03/92 ⇒ | 03/95 |
| TIPO I 1.1                           | 160A3.000                                                        | 01/88 ⇒ | 10/91 |
| TIPO I 1.1 i.e.                      | 156C.046                                                         | 10/94 ⇒ | 10/95 |
| TIPO I 1.4                           | 160A1.000, 160A1.048                                             | 07/87 ⇒ | 12/89 |
| TIPO I 1.4 i.e.                      | 159A2.000, 160A1.046, 836A4.000                                  | 05/89 ⇒ | 04/95 |
| TIPO I 1.6                           | 159A3.048, 160A2.000, 835C1.000                                  | 01/88 ⇒ | 10/95 |
| TIPO I 1.6 i.e.                      | 159A3.046, 159A3.048, 835C1.000                                  | 07/90 ⇒ | 04/95 |
| TIPO I 1.6 SX DGT                    | 159A3.000                                                        | 05/89 ⇒ | 10/95 |
| TIPO I 1.8 i.e.                      | 836A5.000                                                        | 03/93 ⇒ | 04/95 |
| TIPO I 1.8 i.e.                      | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000, 836A6.000 | 10/90 ⇒ | 10/95 |
| TIPO I 2.0                           | 159A5.046, 159A6.046, 836A3.011                                  | 10/90 ⇒ | 04/95 |
| TIPO I 2.0 16V                       | 160A8.046                                                        | 07/91 ⇒ | 04/95 |
| TIPO I 2.0 i.e.                      | 159A5.046, 159A6.046                                             | 03/90 ⇒ | 04/95 |
| TIPO I 2.0 i.e. [BRA]                | 159A6.011                                                        | 03/93 ⇒ | 10/95 |
| TIPO I 2.0 i.e. 16V Sport            | 836A3.000                                                        | 03/93 ⇒ | 04/95 |
| UNO 1.4 Super                        | 146C2.028                                                        | 09/89 ⇒ | 09/92 |
| UNO 60 1.1                           | 146A4.048, 146A6.000                                             | 02/88 ⇒ | 02/92 |
| UNO 70 i.e. 1.4                      | 146C1.000, 160A1.046                                             | 09/89 ⇒ | 07/96 |
| UNO 70 S 1.4                         | 160A1.048                                                        | 10/88 ⇒ | 06/06 |
| UNO 75 i.e. 1.5                      | 149C1.000                                                        | 10/85 ⇒ | 12/93 |
| UNO Mondo 1.4 Super                  | 146C2.028                                                        | 01/96 ⇒ |       |
| FIAT (BR)                            |                                                                  |         |       |
| COUPE 2.0i 16V                       | 2.0Mpi                                                           | 01/95 ⇒ | 12/97 |
| PALIO 1.0i                           | 1.0Mpi                                                           | 01/96 ⇒ |       |
| PALIO 1.5i                           | 1.5Mpi                                                           | 01/96 ⇒ | 12/00 |
| PALIO 1.6i                           | 1.6Mpi                                                           | 01/99 ⇒ | 12/00 |
| PALIO 1.6i 16v                       | 1.6Mpi16v                                                        | 01/96 ⇒ | 12/00 |
| SIENA 1.0i                           | 1.0Mpi                                                           | 01/99 ⇒ | 12/00 |
| SIENA 1.5i                           | 1.5Mpi                                                           | 01/99 ⇒ | 12/00 |
| SIENA 1.6i                           | 1.6Mpi                                                           | 01/98 ⇒ | 12/00 |
| SIENA 1.6i 16v                       | 1.6Mpi                                                           | 01/98 ⇒ | 12/99 |
| STRADA 1.5i                          | 1.5Mpi                                                           | 01/99 ⇒ | 12/01 |
| STRADA 1.6i 16v                      | 1.6Mpi                                                           | 01/99 ⇒ |       |
| STRADA 1.6i 8v                       | 1.6Mpi                                                           | 01/99 ⇒ | 12/00 |
| TIPO 1.6i                            | 1.6Mpi                                                           | 01/93 ⇒ | 12/97 |
| TIPO 2.0i 16V                        | 2.0Mpi                                                           | 01/94 ⇒ | 12/95 |
| TIPO 2.0i 8v                         | 2.0Mpi                                                           | 01/94 ⇒ | 12/95 |
| INNOCENTI                            |                                                                  |         |       |
| ELBA 1.4 i.e.                        | 146C5.000, 146D5.000                                             | 09/94 ⇒ | 12/96 |
| ELBA 1.5 i.e.                        | 149C1.000                                                        | 08/92 ⇒ | 09/94 |
| ELBA 1.6 i.e.                        | 146C6.000, 146D6.000                                             | 09/94 ⇒ | 12/96 |
| MILLE 1.0i                           | 146C7.000                                                        | 02/93 ⇒ | 02/98 |
| MILLE 1.4                            | 160A1046                                                         | 07/95 ⇒ | 05/97 |
| LANCIA                               |                                                                  |         |       |
| DEDRA 1.6                            | 159B9.000                                                        | 07/94 ⇒ | 07/99 |
| DEDRA 1.6 16V                        | 182A4.000                                                        | 01/96 ⇒ | 07/99 |
| DEDRA 1.6 LE Cat                     | 159B9.000                                                        | 07/94 ⇒ | 07/99 |
| DEDRA 1.8 16V LE                     | 182A2.000                                                        | 03/96 ⇒ | 07/99 |
| DEDRA 1.8 GT 16V                     | 183A1.000                                                        | 03/96 ⇒ | 07/99 |
| DEDRA 1.8 i.e.                       | 835A2.000, 835A2.046, 835C5.000, 836A5.000                       | 09/89 ⇒ | 07/99 |
| DEDRA 2.0 16V                        | 836A3.000                                                        | 07/94 ⇒ | 07/99 |
| DEDRA 2.0 HF Integrale               | 835A7.046                                                        | 11/90 ⇒ | 07/94 |
| DEDRA 2.0 i.e.                       | 835A5.000, 835A5.046                                             | 09/89 ⇒ | 07/99 |
| DEDRA 2.0 i.e. Turbo                 | 835A8.046                                                        | 04/91 ⇒ | 07/99 |
| DEDRA 2.0 i.e. Turbo Integrale       | 835A7.000                                                        | 04/90 ⇒ | 08/91 |
| DEDRA 2.0 Integrale                  | 836A3.000                                                        | 07/94 ⇒ | 07/99 |
| DEDRA 2.0 Turbo                      | 835A8.000                                                        | 11/90 ⇒ | 06/94 |
| DELTA II 1.4 i.e.                    | 160A1.046, 836A4.000                                             | 10/94 ⇒ | 08/99 |
| DELTA II 1.6 i.e.                    | 182A6.000, 835C1.000                                             | 06/93 ⇒ | 08/99 |
| DELTA II 1.6 i.e. 16V                | 182A4.000                                                        | 01/96 ⇒ | 08/99 |
| DELTA II 1.8 i.e.                    | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000            | 06/93 ⇒ | 08/99 |
| DELTA II 1.8 i.e. 16V                | 182A2.000                                                        | 03/96 ⇒ | 08/99 |
| DELTA II 1.8 i.e. 16V GT             | 183A1.000                                                        | 03/96 ⇒ | 08/99 |
| DELTA II 2.0 16V                     | 836A3.000                                                        | 06/93 ⇒ | 08/99 |
| DELTA II 2.0 16V Turbo               | 175A4.000, 836A2.000                                             | 06/93 ⇒ | 08/99 |
| Y10 1.1 Fire                         | 176B2.000                                                        | 01/95 ⇒ | 12/95 |
| Y10 1.1 Fire Trazione integrale      | 176B2.000                                                        | 01/95 ⇒ | 12/95 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.046                                                         | 09/92 ⇒ | 12/95 |
| Y10 1.3 i.e.                         | 146A5.046                                                        | 02/89 ⇒ | 12/95 |




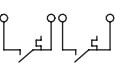
**EPS 1.850.682**  **3**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**  
 Adatt./Suitable:  
**FORD**  
 7 001 606  
 89BB-88607-AC

**1058** Has the same colour as the original part Red

- corrisponde al pezzo originale colorato rosso
- Correspond à la pièce originale dans sa couleur rouge
- Entspricht dem Originalteil in Farbe rot
- corresponde al color de la pieza original rojo






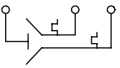
|       |                                                                                     |                                                                                     |                                                                                     |                                                                                     |    |
|-------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----|
| 2T004 |  |  |  |  | °C |
|       |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 29 |

| FORD                      |               |         |       |
|---------------------------|---------------|---------|-------|
| ESCORT IV 1.6 16V         | L1E           | 10/98 ⇒ | 07/00 |
| ESCORT IV 1.8 D           | RTH           | 07/90 ⇒ | 12/94 |
| ESCORT IV 1.8 TD          | RFD, RFK      | 10/98 ⇒ | 07/00 |
| ESCORT IV 1.8 Turbo D     | RVA           | 12/95 ⇒ | 06/01 |
| ESCORT V 1.8 D            | RTE, RTF, RTH | 07/90 ⇒ | 01/95 |
| ESCORT V 1.8 TD           | RFD, RFK, RFS | 02/93 ⇒ | 01/95 |
| ESCORT V RS Cosworth 4x4  | NSF           | 10/91 ⇒ | 01/95 |
| ESCORT VI 1.6 16V         | L1E           | 01/95 ⇒ | 07/00 |
| ESCORT VI 1.6 16V 4x4     | L1E           | 01/95 ⇒ | 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H      | 02/95 ⇒ | 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1H, L1K | 01/95 ⇒ | 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC      | 01/95 ⇒ | 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC      | 02/95 ⇒ | 08/98 |
| ESCORT VI 1.8 D           | RTE, RTF, RTH | 01/95 ⇒ | 12/96 |
| ESCORT VI 1.8 TD          | RFD, RFK      | 01/95 ⇒ | 07/00 |
| ESCORT VI 1.8 Turbo D     | RVA           | 12/95 ⇒ | 08/99 |
| ESCORT VI RS Cosworth 4x4 | NSF           | 02/95 ⇒ | 10/98 |
| MONDEO I 1.8 TD           | RFM, RFN      | 06/93 ⇒ | 09/00 |
| ORION II 1.8 D            | RTE, RTF, RTH | 11/90 ⇒ | 12/93 |
| ORION II 1.8 TD           | RFD, RFK      | 03/92 ⇒ | 12/93 |
| SCORPIO II 2.5 TD         | SCC, VM       | 10/94 ⇒ | 08/98 |
| SCORPIO II 2.9 i          | BRG           | 02/95 ⇒ | 08/98 |

**EPS 1.850.683**  **1**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**  
 Adatt./Suitable:  
**BMW**  
 61 31 8 360 857



|       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |    |
|-------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----|
| 2T010 |  |  |  |  | °C |
|       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | 22 |

| BMW        |                              |         |       |
|------------|------------------------------|---------|-------|
| 5 IV 520 i | M52B20(20653)                | 01/96 ⇒ | 06/03 |
| 5 IV 523 i | M52B25(25653)                | 09/95 ⇒ | 08/00 |
| 5 IV 528 i | M52B28(28651), M52B28(28652) | 09/95 ⇒ | 08/00 |

| BMW             |                                                   |               |
|-----------------|---------------------------------------------------|---------------|
| 5 IV 535 i      | M62B35(358S1),<br>M62B35(358S2)                   | 06/96 ⇒ 08/98 |
| 5 IV 540 i      | M62B44(448S1),<br>M62B44(448S2)                   | 03/96 ⇒ 12/03 |
| 7 III 728 i, iL | M52B28(286S1),<br>M52B28(286S2)                   | 08/95 ⇒ 11/01 |
| 7 III 728i X    | M52B28(286S1)                                     | 11/95 ⇒ 09/01 |
| 7 III 730 i, iL | M60B30(308S1)                                     | 03/94 ⇒ 02/96 |
| 7 III 735 i, iL | M62B35(358S1)                                     | 03/96 ⇒ 08/98 |
| 7 III 740 i, iL | M60B40(408S1),<br>M62B44(448S1),<br>M62B44(448S2) | 03/94 ⇒ 02/96 |
| 7 III 750 i, iL | M73B54(54121),<br>M73B54(54122)                   | 11/94 ⇒ 07/01 |

## EPS 1.850.684



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**BMW**  
61 31 8 363 677  
8 363 677



|       |    |         |  | °C             |
|-------|----|---------|--|----------------|
| 2T010 | 22 | M14x1,5 |  | 90-85<br>97-92 |

| BMW          |                                 |               |
|--------------|---------------------------------|---------------|
| 3 III 316 i  | M40B16(164E1),<br>M43B16(164E2) | 09/90 ⇒ 08/00 |
| 3 III 318 i  | M40B18(184E1),<br>M43B18(184E2) | 09/90 ⇒ 11/99 |
| 3 III 318 is | M42B18(184S1),<br>M44B19(194S1) | 01/92 ⇒ 04/99 |
| 3 III 320 i  | M52B20(206S3)                   | 01/91 ⇒ 11/99 |
| 3 III 323 i  | M52B25(256S3)                   | 05/95 ⇒ 11/99 |
| 3 III 323 ti | M52B25(256S3)                   | 09/97 ⇒ 08/00 |
| 3 III 328 i  | M52B28(286S1)                   | 01/95 ⇒ 11/99 |
| 3 III M3 3.2 | S50B32(326S1)                   | 10/95 ⇒ 09/99 |
| 5 IV 520 i   | M52B20(206S3)                   | 01/96 ⇒ 06/03 |
| 5 IV 523 i   | M52B25(256S3)                   | 09/95 ⇒ 08/00 |
| 5 IV 525 tds | M51D25(256T1)                   | 01/96 ⇒ 05/04 |
| 5 IV 528 i   | M52B28(286S1),<br>M52B28(286S2) | 09/95 ⇒ 08/00 |
| Z3 2.0 i     | M52B20(206S4)                   | 04/99 ⇒ 01/03 |
| Z3 2.2 i     | M54B22(226S1)                   | 08/00 ⇒ 01/03 |
| Z3 2.8 i     | M52B28(286S1),<br>M52B28(286S2) | 01/96 ⇒ 07/00 |
| Z3 3.0 i     | M54B30(306S3)                   | 06/00 ⇒ 06/03 |
| Z3 M         | S50B32(326S1),<br>S54B32(326S4) | 06/01 ⇒ 06/03 |
| Z3 M 3.2     | S50B32(326S1),<br>S54B32(326S4) | 06/01 ⇒ 01/03 |

## EPS 1.850.687



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**CITROËN**  
1264 47

## 1268 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |         |  | °C              |
|-------|----|---------|--|-----------------|
| 2T005 | 29 | M22x1,5 |  | 92-87<br>100-95 |

## CITROËN

|                       |                                                       |               |
|-----------------------|-------------------------------------------------------|---------------|
| XANTIA II 1.9 Turbo D | D88(XUD9TF),<br>DHX(XUD9TF/BTF),<br>DHY(XUD9TE/Y)     | 01/98 ⇒ 04/03 |
| ZX 1.9 D              | D98(XUD9A/U),<br>DJY(XUD9A),<br>DJZ(XUD9A),<br>XUD9TF | 03/91 ⇒ 10/97 |
| ZX 1.9 TD             | DHY(XUD9TE/Y)                                         | 07/92 ⇒ 10/97 |

## EPS 1.850.688



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**GENERAL MOTORS**  
90 339 409

**HOLDEN**  
90339409

**OPEL**  
13 41 026

## 1268 Technical Information Number

- N° informazione tecnica WG
- Numéro d'information technique WG
- Technische Informationsnummer WG
- N° de información técnica WG



|       |    |         |  | °C               |
|-------|----|---------|--|------------------|
| 2T007 | 29 | M22x1,5 |  | 95-90<br>105-100 |

## HOLDEN

|                             |       |               |
|-----------------------------|-------|---------------|
| ASTRA_TR 2.0i 16V Hatchback | X20XE | 09/96 ⇒ 09/98 |
|-----------------------------|-------|---------------|

## OPEL

|                           |                                 |               |
|---------------------------|---------------------------------|---------------|
| ASTRA F 1.7 D             | --, 17D                         | 12/91 ⇒ 08/96 |
| ASTRA F 1.7 TD            | X17DTL                          | 08/94 ⇒ 08/00 |
| ASTRA F 1.7 TDS           | 17DT(TC4EE1),<br>X17DT(TC4EE1)  | 12/91 ⇒ 09/98 |
| ASTRA F 1.8 i 16V         | C18SEL, C18XE, C18XEL,<br>X18XE | 06/93 ⇒ 03/01 |
| ASTRA F 2.0 i 16V         | X20XE                           | 02/95 ⇒ 08/00 |
| CALIBRA A 2.0 i Turbo 4x4 | C20LET                          | 08/91 ⇒ 07/97 |
| KADETT E 1.5 TD           | 15DT(T4EC1)                     | 07/88 ⇒ 08/91 |
| OMEGA B 2.0               | X20SE                           | 03/94 ⇒ 09/99 |
| OMEGA B 2.0 16V           | X20XE                           | 03/94 ⇒ 09/99 |
| OMEGA B 2.5 TD            | 25DT, U25TD, X25DT,<br>X25TD    | 04/94 ⇒ 07/03 |
| OMEGA B 2.5 V6            | X25XE                           | 03/94 ⇒ 09/00 |
| OMEGA B 3.0 V6            | X30XE                           | 04/94 ⇒ 02/01 |

## VAUXHALL

|                  |                      |               |
|------------------|----------------------|---------------|
| ASTRA III 1.7 D  | 17D                  | 12/91 ⇒ 02/98 |
| ASTRA III 1.7 TD | 17DT(TC4EE1), X17DTL | 12/91 ⇒ 09/98 |

| VAUXHALL                |                      |               |
|-------------------------|----------------------|---------------|
| ASTRA III 1.8           | C18XE                | 09/94 ⇒ 08/96 |
| ASTRA III 1.8 16V       | C18XEL, X18XE        | 11/94 ⇒ 03/01 |
| ASTRA III 1.8 i 16V     | C18XE, C18XEL, X18XE | 06/93 ⇒ 02/98 |
| ASTRA III 2.0 i 16V     | X20XE                | 01/94 ⇒ 09/98 |
| ASTRAVAN I 1.7 TD       | X17DTL               | 09/94 ⇒ 08/98 |
| CALIBRA 2.0 i Turbo 4x4 | C20LET               | 03/92 ⇒ 07/97 |
| OMEGA B 2.0             | X20SE                | 03/94 ⇒ 09/99 |
| OMEGA B 2.0 16V         | X20XE                | 03/94 ⇒ 07/01 |
| OMEGA B 2.5 TD          | 25DT, X25DT          | 04/94 ⇒ 07/01 |
| OMEGA B 2.5 V6          | X25XE                | 03/94 ⇒ 09/00 |
| OMEGA B 3.0 V6          | X30XE                | 04/94 ⇒ 07/00 |

## EPS 1.850.689



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**GENERAL MOTORS**  
90 339 408

**OPEL**  
13 41 025

## 1268 Technical Information Number

- N° informazione tecnica WF
- Numéro d'information technique WF
- Technische Informationsnummer WF
- N° de información técnica WF



|       |    |         |  | °C                |
|-------|----|---------|--|-------------------|
| 2T007 | 29 | M22x1,5 |  | 110-105<br>100-95 |

## OPEL

|                     |                              |               |
|---------------------|------------------------------|---------------|
| ASTRA F 1.7 D       | 17DR                         | 07/92 ⇒ 01/99 |
| ASTRA F 1.8 i       | C18NZ                        | 09/91 ⇒ 09/98 |
| ASTRA F 2.0 GSI 16V | C20XE                        | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i       | C20NE                        | 09/91 ⇒ 09/98 |
| ASTRA F 2.0 i 16V   | C20XE                        | 03/93 ⇒ 01/98 |
| CORSA A 1.5 D       | 15D(T4EC1)                   | 06/87 ⇒ 03/93 |
| CORSA A 1.5 TD      | 15DT(T4EC1)                  | 10/87 ⇒ 03/93 |
| CORSA B 1.5 TD      | 15DT(T4EC1),<br>X15DT(T4EC1) | 03/93 ⇒ 09/00 |

## VAUXHALL

|                     |                              |               |
|---------------------|------------------------------|---------------|
| ASTRA III 1.7 D     | 17DR                         | 03/91 ⇒ 09/98 |
| ASTRA III 1.8 i     | C18NZ                        | 09/91 ⇒ 09/98 |
| ASTRA III 2.0 i     | C20NE                        | 09/91 ⇒ 09/98 |
| ASTRA III 2.0 i 16V | C20XE                        | 09/91 ⇒ 02/98 |
| ASTRAVAN I 1.7 D    | 17DR                         | 10/91 ⇒ 12/94 |
| CORSA B 1.5 TD      | 15DT(T4EC1),<br>X15DT(T4EC1) | 03/93 ⇒ 10/96 |

EPS 1.850.690



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

- AUDI**  
1J0 959 481 A
- SEAT**  
1J0 959 481 A
- SKODA**  
1J0 959 481 A
- VW**  
1J0 959 481 A

**MARKET DIFFUSION: HIGH**



|    |         |  |  |                 |
|----|---------|--|--|-----------------|
|    |         |  |  | °C              |
| 29 | M22x1,5 |  |  | 97-97<br>102-97 |

| AUDI                        |                                        |       |   |       |
|-----------------------------|----------------------------------------|-------|---|-------|
| A1 2.0 TDI                  | CFHB, CFHD                             | 09/11 | ⇒ | 04/15 |
| A3 I 1.6                    | AEH, AKL                               | 09/96 | ⇒ | 05/03 |
| A3 I 1.8                    | AGN, APG                               | 09/96 | ⇒ | 05/03 |
| A3 I 1.8 T                  | AGU, AJQ, APP, AQA, ARY, ARZ, AUM, AUQ | 12/96 | ⇒ | 05/03 |
| A3 I 1.8 T quattro          | AGU, AJQ, AQA, ARX, ARY                | 12/96 | ⇒ | 05/03 |
| A3 I 1.9 TDI                | AGR, AHF, ALH, ASV, ASZ, ATD, AXR      | 08/00 | ⇒ | 05/03 |
| A3 I 1.9 TDI quattro        | ASZ                                    | 08/00 | ⇒ | 05/03 |
| A3 I S3 quattro             | AMK, APY, AUL, BAM                     | 10/01 | ⇒ | 05/03 |
| A3 II 1.4 TFSI              | CAXC, CMSA                             | 09/07 | ⇒ | 05/13 |
| A3 II 1.6                   | BSE, BSF                               | 05/03 | ⇒ | 08/12 |
| A3 II 1.6 E-Power           | CCSA, CMXA                             | 01/11 | ⇒ | 08/12 |
| A3 II 1.6 FSI               | BAG, BLF, BLP                          | 08/03 | ⇒ | 09/07 |
| A3 II 1.9 TDI               | BKC, BXE                               | 05/03 | ⇒ | 05/10 |
| A3 II SPORTBACK 1.4 TFSI    | CAXC, CMSA                             | 09/07 | ⇒ | 03/13 |
| A3 II SPORTBACK 1.6         | BSE, BSF                               | 09/04 | ⇒ | 03/13 |
| A3 II SPORTBACK 1.6 E-Power | CCSA, CMXA                             | 01/11 | ⇒ | 03/13 |
| A3 II SPORTBACK 1.6 FSI     | BLF, BLP                               | 09/04 | ⇒ | 09/07 |
| A3 II SPORTBACK 1.9 TDI     | BKC, BXE                               | 09/04 | ⇒ | 05/10 |
| TT I 1.8 T                  | AUM, AUQ, BVP, BVR                     | 01/01 | ⇒ | 06/06 |
| TT I 1.8 T quattro          | ARY, AUQ, BAM, BFV, BVR                | 02/00 | ⇒ | 06/06 |
| TT I 3.2 VR6 quattro        | BHE, BPF                               | 07/03 | ⇒ | 06/06 |

| SEAT                      |                         |       |   |       |
|---------------------------|-------------------------|-------|---|-------|
| ALTEA 1.4 16V             | BXW, CGGB               | 05/06 | ⇒ |       |
| ALTEA 1.4 TSI             | CAXC                    | 11/07 | ⇒ |       |
| ALTEA 1.6                 | BSE, BSF, CCSA, CMXA    | 03/04 | ⇒ |       |
| ALTEA 1.6 LPG             | CHGA                    | 09/09 | ⇒ |       |
| ALTEA XL 1.4 16V          | BXW, CGGB               | 10/06 | ⇒ |       |
| ALTEA XL 1.4 TSI          | CAXC                    | 11/07 | ⇒ |       |
| ALTEA XL 1.6              | BSE, BSF, CCSA, CMXA    | 10/06 | ⇒ |       |
| ALTEA XL 1.6 LPG          | CHGA                    | 09/09 | ⇒ |       |
| ALTEA XL 1.6 Multifuel    | CCSA                    | 10/06 | ⇒ |       |
| CORDOBA II 1.2            | AZQ, BME                | 10/02 | ⇒ | 06/06 |
| CORDOBA II 1.2 12V        | BXV                     | 05/06 | ⇒ | 11/09 |
| CORDOBA II 1.4 16V        | BBY, BBZ, BKY, BUD, BXW | 09/02 | ⇒ |       |
| CORDOBA II 1.4 TDI        | AMF, BMS, BNM, BNV      | 10/02 | ⇒ | 11/09 |
| CORDOBA II 1.6            | BAH                     | 04/03 | ⇒ | 11/09 |
| CORDOBA II 1.6 16V        | BTS                     | 11/06 | ⇒ | 11/09 |
| CORDOBA II 1.9 SDI        | ASY                     | 09/02 | ⇒ | 11/09 |
| CORDOBA II 1.9 TDI        | ASZ, ATD, AXR, BLT, BMT | 09/02 | ⇒ | 11/09 |
| CORDOBA II 2.0            | AZL, BBX                | 09/02 | ⇒ | 11/09 |
| IBIZA III 1.2             | AZQ, BBM, BME           | 02/02 | ⇒ | 05/08 |
| IBIZA III 1.2 12V         | BXV                     | 05/06 | ⇒ | 11/09 |
| IBIZA III 1.4 16V         | AUB, BBY, BBZ, BKY      | 02/02 | ⇒ | 11/09 |
| IBIZA III 1.4 TDI         | AMF, BMS, BNM, BNV      | 05/02 | ⇒ | 11/09 |
| IBIZA III 1.6             | BAH                     | 02/03 | ⇒ | 11/09 |
| IBIZA III 1.6 16V         | BTS                     | 11/06 | ⇒ | 11/09 |
| IBIZA III 1.8 T Cupra R   | BBU, BLZ                | 01/04 | ⇒ | 02/08 |
| IBIZA III 1.8 T FR        | BJX, BKV                | 12/03 | ⇒ | 05/08 |
| IBIZA III 1.9 SDI         | ASX                     | 02/02 | ⇒ | 12/05 |
| IBIZA III 1.9 TDI         | ASZ, ATD, AXR, BLT, BMT | 02/02 | ⇒ | 11/09 |
| IBIZA III 1.9 TDI Cupra R | BPX, BUK                | 03/04 | ⇒ | 02/08 |
| IBIZA III 2.0             | AZL, BBX                | 04/02 | ⇒ | 11/09 |
| IBIZA IV 1.0              | CHVB                    | 05/15 | ⇒ |       |
| IBIZA IV 1.2              | BZG, CGPA, CGPB, CLJB   | 03/08 | ⇒ |       |
| IBIZA IV 1.2 TDI          | CFWA                    | 04/10 | ⇒ |       |

| SEAT                   |                                   |       |   |       |
|------------------------|-----------------------------------|-------|---|-------|
| IBIZA IV 1.2 TSI       | CBZA, CBZB, CJZC, CJZD            | 09/10 | ⇒ |       |
| IBIZA IV 1.4           | BXW, CGGB                         | 03/08 | ⇒ |       |
| IBIZA IV 1.4 TDI       | BMS, CUSA, CUSB, CUTA             | 07/08 | ⇒ |       |
| IBIZA IV 1.4 TSI       | CAVF, CPTA, CTFH, CTJB            | 06/09 | ⇒ |       |
| IBIZA IV 1.4 TSI Cupra | CTHE, CTJC                        | 06/09 | ⇒ |       |
| IBIZA IV 1.6           | BTS                               | 05/08 | ⇒ |       |
| IBIZA IV 1.6 LPG       | CNKA                              | 05/11 | ⇒ |       |
| IBIZA IV 1.6 TDI       | CAYB, CAYC, CLNA                  | 05/09 | ⇒ |       |
| IBIZA IV 1.9 TDI       | BLS, BMT, BXJ                     | 03/08 | ⇒ |       |
| IBIZA IV 2.0           | CEKA                              | 10/08 | ⇒ |       |
| IBIZA IV 2.0 TDI       | CFHD                              | 01/10 | ⇒ |       |
| LEON I 1.4 16V         | AHW, APE, AXP, BCA                | 11/99 | ⇒ | 06/06 |
| LEON I 1.6             | AEH, AKL, BFQ                     | 10/05 | ⇒ | 06/06 |
| LEON I 1.6 16V         | AUS, AZD, BCB                     | 09/00 | ⇒ | 06/06 |
| LEON I 1.8 20V         | AGN, APG                          | 11/99 | ⇒ | 06/06 |
| LEON I 1.8 20V T       | APP, AUQ                          | 11/99 | ⇒ | 06/06 |
| LEON I 1.8 20V T 4     | AJU, ARY                          | 11/99 | ⇒ | 06/06 |
| LEON I 1.8 T Cupra R   | AMK, BAM                          | 02/02 | ⇒ | 06/06 |
| LEON I 1.8 Turbo 4x4   | AMK                               | 05/02 | ⇒ | 05/03 |
| LEON I 1.9 SDI         | AQM                               | 11/99 | ⇒ | 06/06 |
| LEON I 1.9 TDI         | AGR, AHF, ALH, ARL, ASV, ASZ, AXR | 09/00 | ⇒ | 06/06 |
| LEON I 1.9 TDI Syncro  | ARL                               | 05/02 | ⇒ | 06/06 |
| LEON I 2.3 V5          | AGZ                               | 10/98 | ⇒ | 11/00 |
| LEON I 2.3 VR5         | AQN                               | 09/00 | ⇒ | 11/03 |
| LEON I 2.8             | BDE                               | 05/02 | ⇒ | 06/04 |
| LEON I 2.8 Cupra 4     | AUE                               | 02/01 | ⇒ | 06/06 |
| LEON II 1.4 16V        | BXW, CGGB                         | 06/06 | ⇒ | 12/12 |
| LEON II 1.6            | BSE, BSF, CCSA, CMXA              | 07/05 | ⇒ | 12/12 |
| LEON II 1.6 LPG        | CHGA                              | 12/09 | ⇒ | 12/12 |
| LEON II 1.6 MultiFuel  | BSE, CMXA                         | 11/10 | ⇒ | 12/12 |
| TOLEDO II 1.4 16V      | AHW, APE, AXP                     | 01/00 | ⇒ | 05/02 |
| TOLEDO II 1.6          | AEH, AKL, APF                     | 10/98 | ⇒ | 07/04 |
| TOLEDO II 1.6 16V      | AUS, AZD, BCB                     | 06/00 | ⇒ | 05/06 |
| TOLEDO II 1.8 20V      | AGN, APG                          | 10/98 | ⇒ | 07/04 |
| TOLEDO II 1.8 20VT     | AUQ                               | 09/00 | ⇒ | 07/04 |
| TOLEDO II 1.8 4x4      | AJU                               | 05/01 | ⇒ | 04/04 |
| TOLEDO II 1.9 TDI      | AGR, AHF, ALH, ARL, ASV, ASZ      | 10/00 | ⇒ | 05/06 |
| TOLEDO II 2.3 V5       | AGZ                               | 10/98 | ⇒ | 11/00 |
| TOLEDO II 2.3 V5 20V   | AQN                               | 09/00 | ⇒ | 11/03 |
| TOLEDO III 1.4 16V     | BXW                               | 05/06 | ⇒ | 05/09 |
| TOLEDO IV 1.2          | CGPC                              | 07/12 | ⇒ | 06/15 |
| TOLEDO IV 1.2 TSI      | CBZA, CBZB, CJZC, CJZD            | 07/12 | ⇒ | 05/17 |
| TOLEDO IV 1.4 TDI      | CUSB                              | 05/15 | ⇒ | 04/19 |
| TOLEDO IV 1.6          | CFNA                              | 07/13 | ⇒ | 06/15 |
| TOLEDO IV 1.6 TDI      | CAYB, CAYC, CLNA                  | 07/12 | ⇒ | 06/15 |

| SKODA                 |                              |       |   |       |
|-----------------------|------------------------------|-------|---|-------|
| CITIGO 1.0            | CHYA, CHYB                   | 10/11 | ⇒ |       |
| CITIGO 1.0 CNG        | CPGA                         | 11/12 | ⇒ |       |
| FABIA I 1.0           | AQV, ARV                     | 12/99 | ⇒ | 08/02 |
| FABIA I 1.2           | AWY, AZQ, BMD, BME           | 07/01 | ⇒ | 03/08 |
| FABIA I 1.4           | AME, AQW, ATZ, AZE, AZF      | 04/00 | ⇒ | 05/03 |
| FABIA I 1.4 16V       | AUA, AUB, BBY, BBZ, BKY, BUD | 12/99 | ⇒ | 03/08 |
| FABIA I 1.4 TDI       | AMF, BNM, BNV                | 04/03 | ⇒ | 03/08 |
| FABIA I 1.9 SDI       | ASY                          | 11/99 | ⇒ | 03/08 |
| FABIA I 1.9 TDI       | ATD, AXR                     | 01/00 | ⇒ | 03/08 |
| FABIA I 1.9 TDI RS    | ASZ, BLT                     | 06/03 | ⇒ | 03/08 |
| FABIA I 2.0           | AZL                          | 12/99 | ⇒ | 03/08 |
| FABIA II 1.2          | BBM, BZG, CGPA, CHFA, CLJB   | 12/06 | ⇒ |       |
| FABIA II 1.2 [IND]    | CJLA                         | 09/10 | ⇒ |       |
| FABIA II 1.2 12V      | CGPB                         | 11/11 | ⇒ | 12/14 |
| FABIA II 1.2 TDI      | CFWA                         | 05/10 | ⇒ | 12/14 |
| FABIA II 1.2 TSI      | CBZA, CBZB                   | 03/10 | ⇒ | 12/14 |
| FABIA II 1.4          | BXW, CGGB                    | 01/07 | ⇒ | 12/14 |
| FABIA II 1.4 [CHN]    | CDDA                         | 12/08 | ⇒ |       |
| FABIA II 1.4 TDI      | BMS, BNM                     | 01/07 | ⇒ | 03/10 |
| FABIA II 1.4 TSI RS   | CAVE, CTHE                   | 05/10 | ⇒ | 12/14 |
| FABIA II 1.6          | BTS, CFNA, CLSA              | 04/07 | ⇒ | 12/14 |
| FABIA II 1.6 [CHN]    | CDEA, CPJA                   | 12/08 | ⇒ |       |
| FABIA II 1.6 TDI      | CAYA, CAYB, CAYC             | 03/10 | ⇒ | 12/14 |
| FABIA II 1.9 TDI      | BLS, BSW                     | 04/07 | ⇒ | 03/10 |
| IBIZA III 1.0         | CHYA, CHYB                   | 08/14 | ⇒ |       |
| IBIZA III 1.2 TSI     | CJZC, CJZD                   | 08/14 | ⇒ |       |
| IBIZA III 1.4 TDI     | CUSA, CUSB, CUTA             | 08/14 | ⇒ |       |
| IBIZA III 1.6         | CWVA, CWVB                   | 01/15 | ⇒ |       |
| OCTAVIA I 1.4         | AMD                          | 04/99 | ⇒ | 03/01 |
| OCTAVIA I 1.4 16V     | AXP, BCA                     | 08/00 | ⇒ | 12/10 |
| OCTAVIA I 1.6         | AEE, AEH, AKL, AVU, BFQ      | 09/00 | ⇒ | 12/10 |
| OCTAVIA I 1.8         | AGN                          | 09/96 | ⇒ | 07/00 |
| OCTAVIA I 1.8 20V     | AGN                          | 07/98 | ⇒ | 07/00 |
| OCTAVIA I 1.8 T       | AGU, ARX, ARZ, AUM           | 08/97 | ⇒ | 12/10 |
| OCTAVIA I 1.8 T 4x4   | ARX                          | 05/01 | ⇒ | 05/06 |
| OCTAVIA I 1.9 SDI     | AGP, AQM                     | 06/97 | ⇒ | 12/03 |
| OCTAVIA I 1.9 TDI     | AGR, AHF, ALH, ASV, ASZ, AXR | 08/00 | ⇒ | 12/10 |
| OCTAVIA I 1.9 TDI 4x4 | AGR, ATD                     | 09/00 | ⇒ | 02/06 |

| SKODA              |                         |       |   |       |
|--------------------|-------------------------|-------|---|-------|
| OCTAVIA I 2.0      | AEG, APK, AQY, AZH, AZJ | 04/99 | ⇒ | 05/07 |
| OCTAVIA I 2.0 4x4  | AZH, AZJ                | 08/00 | ⇒ | 09/04 |
| OCTAVIA I RS 1.8 T | AUQ                     | 05/01 | ⇒ | 01/06 |
| OCTAVIA II 1.4     | BCA, BUD, CGGA          | 05/04 | ⇒ | 06/13 |
| ROOMSTER 1.2       | BME, BZG, CGPA          | 05/06 | ⇒ | 05/15 |
| ROOMSTER 1.2 TDI   | CFWA                    | 03/10 | ⇒ | 05/15 |
| ROOMSTER 1.2 TSI   | CBZA, CBZB              | 03/10 | ⇒ | 05/15 |
| ROOMSTER 1.4       | BXW, CGGB               | 09/06 | ⇒ | 05/15 |
| ROOMSTER 1.4 TDI   | BMS, BNM, BNV           | 07/06 | ⇒ | 03/10 |
| ROOMSTER 1.6 TDI   | CAYB, CAYC              | 03/10 | ⇒ | 05/15 |
| ROOMSTER 1.9 TDI   | AXR, BLS, BSW           | 03/06 | ⇒ | 03/10 |

| VOLKSWAGEN (BR) |                |       |   |       |
|-----------------|----------------|-------|---|-------|
| GOLF A4 1.9 D   | AGR, ALH       | 01/00 | ⇒ |       |
| POLO 1.0        | ARA            | 07/02 | ⇒ | 01/04 |
| POLO 1.4        | BKY            | 07/06 | ⇒ |       |
| POLO 1.4 16V    | BBY            | 09/02 | ⇒ |       |
| POLO 1.6        | BAH, BPA, CCRA | 02/02 | ⇒ |       |
| POLO 1.9 SDI    | ASY            | 05/02 | ⇒ |       |
| POLO 2.0        | BBX            | 05/02 | ⇒ |       |

| VW                      |                                                                      |       |   |         |
|-------------------------|----------------------------------------------------------------------|-------|---|---------|
| BORA 1.4 16V            | AHW, AKQ, APE, AXP, BCA                                              | 03/00 | ⇒ | 05/05   |
| BORA 1.6                | AEH, AKL, BFQ                                                        | 08/00 | ⇒ | 05/05   |
| BORA 1.6 16V            | ATN, AUS, AZD, BCB                                                   | 02/00 | ⇒ | 05/05   |
| BORA 1.6 FSI            | BAD                                                                  | 01/02 | ⇒ | 05/05   |
| BORA 1.8                | AGN                                                                  | 10/98 | ⇒ | 05/05   |
| BORA 1.8 4motion        | AGN, ARX                                                             | 05/99 | ⇒ | 05/05   |
| BORA 1.8 T              | AGU, ARX, AUM, AUQ                                                   | 05/00 | ⇒ | 05/05   |
| BORA 1.9 SDI            | AGP, AQM                                                             | 10/98 | ⇒ | 05/05   |
| BORA 1.9 TDI            | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR                     | 05/00 | ⇒ |         |
| BORA 1.9 TDI 4motion    | AGR, AJM, ARL, ASZ, ATD, AUY                                         | 05/00 | ⇒ |         |
| BORA 2.0                | APK, AQY, AZG, AZH, AZJ                                              | 10/98 | ⇒ | 12/13   |
| BORA 2.0 4motion        | AZH, AZJ                                                             | 04/00 | ⇒ | 05/05   |
| BORA 2.3 V5             | AGZ, AQN                                                             | 10/00 | ⇒ | 05/05   |
| BORA 2.3 V5 4motion     | AGZ, AQN                                                             | 10/00 | ⇒ | 05/05   |
| BORA 2.8 V6 4motion     | AQP, AUE, BDE                                                        | 03/99 | ⇒ | 05/05   |
| BORA 2.8 VR6            | AUE                                                                  | 03/00 | ⇒ | 05/00   |
| CADDY III 1.4           | BCA, BUD                                                             | 03/04 | ⇒ | 08/10   |
| CADDY III 1.6           | BGU, BSE, BSF                                                        | 04/04 | ⇒ | 05/15   |
| CADDY III 1.6 BiFuel    | CHGA                                                                 | 05/11 | ⇒ | 05/15   |
| CADDY III 1.9 TDI       | BJB                                                                  | 04/04 | ⇒ | 08/10   |
| CADDY III 2.0 EcoFuel   | BSX                                                                  | 04/06 | ⇒ | 05/15   |
| CADDY III 2.0 SDI       | BDJ, BST                                                             | 03/04 | ⇒ | 08/10   |
| FOX 1.2                 | BMD, CHFA, CHFB                                                      | 04/05 | ⇒ | 12/11   |
| FOX 1.4 TDI             | BNM                                                                  | 04/05 | ⇒ | 12/09   |
| FOX 1.9 D               | ASY                                                                  | 12/07 | ⇒ |         |
| GOLF IV 1.4 16V         | AHW, AKQ, APE, AXP, BCA                                              | 10/97 | ⇒ | 06/06   |
| GOLF IV 1.6             | AEH, AKL, AVU, BFQ                                                   | 08/00 | ⇒ | 06/06   |
| GOLF IV 1.6 16V         | ATN, AUS, AZD, BCB                                                   | 02/00 | ⇒ | 06/06   |
| GOLF IV 1.6 FSI         | BAD, BAG                                                             | 01/02 | ⇒ | 06/06   |
| GOLF IV 1.8             | AGN                                                                  | 08/97 | ⇒ | 06/05   |
| GOLF IV 1.8 4motion     | AGN                                                                  | 05/98 | ⇒ | 06/06   |
| GOLF IV 1.8 T           | AGU, ARZ, AUM                                                        | 08/97 | ⇒ | 06/06   |
| GOLF IV 1.8 T GTI       | AUQ                                                                  | 08/01 | ⇒ | 06/05   |
| GOLF IV 1.9 SDI         | AGP, AQM                                                             | 08/97 | ⇒ | 06/06   |
| GOLF IV 1.9 TDI         | AFN, AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, ATD, AUY, AVG, AXR | 06/98 | ⇒ | 06/06   |
| GOLF IV 1.9 TDI 4motion | AGR, AJM, ARL, ASZ, ATD, AUY                                         | 02/00 | ⇒ | 06/06   |
| GOLF IV 1.9 TDI GTI     | ARL                                                                  | 06/01 | ⇒ | 06/06   |
| GOLF IV 2.0             | APK, AQY, AZG, AZJ                                                   | 07/98 | ⇒ | 06/06   |
| GOLF IV 2.0 4motion     | AZH, AZJ                                                             | 10/00 | ⇒ | 06/06   |
| GOLF IV 2.0 Bi-Fuel     | BEH                                                                  | 02/02 | ⇒ | 06/06   |
| GOLF IV 2.3 V5          | AGZ, AQN                                                             | 10/00 | ⇒ | 06/06   |
| GOLF IV 2.3 V5 4motion  | AGZ, AQN                                                             | 10/00 | ⇒ | 06/06   |
| GOLF IV 2.8 V6 4motion  | AQP, AUE, BDE                                                        | 05/99 | ⇒ | 06/06   |
| GOLF IV 2.8 VR6 4motion | AQP, AUE, BDE                                                        | 03/99 | ⇒ | 06/05   |
| GOLF IV 3.2 R32 4motion | BFH, BML                                                             | 09/02 | ⇒ | 06/05   |
| GOLF V 1.4              | BUD                                                                  | 06/07 | ⇒ | 07/09   |
| GOLF V 1.4 16V          | BCA, BUD                                                             | 10/03 | ⇒ | 12/13   |
| GOLF V 1.4 FSI          | BKG, BLN                                                             | 10/03 | ⇒ | 11/06   |
| GOLF V 1.6              | BGU, BSE, BSF, CCSA, CHGA                                            | 01/04 | ⇒ |         |
| GOLF V 1.6 FSI          | BAG, BLF, BLP                                                        | 10/03 | ⇒ | 07/08</ |

| VW                             |                                                   |               |
|--------------------------------|---------------------------------------------------|---------------|
| NEW BEETLE 1.8 T               | APH, AVC, AWP, AWU, AWW                           | 11/01 → 09/10 |
| NEW BEETLE 1.9 TDI             | ALH, ATD, BEW, BSW                                | 02/01 → 09/10 |
| NEW BEETLE 2.0                 | AEG, APK, AQY, AZJ, BDC, BEJ, BER, BEV, BHP, CBPA | 01/98 → 10/10 |
| NEW BEETLE 2.3 V5              | AQN                                               | 10/00 → 09/10 |
| NEW BEETLE 2.5                 | BPR, BPS                                          | 07/05 → 09/10 |
| NEW BEETLE RSI 3.2 4motion     | AXJ                                               | 04/00 → 05/01 |
| PHAETON 6.0 W12 4motion        | BAN                                               | 04/02 → 12/05 |
| POLO IV 1.0                    | ARA                                               | 02/03 → 10/03 |
| POLO IV 1.2                    | AWY, BBM, BMD                                     | 01/02 → 11/09 |
| POLO IV 1.2 12V                | AZO, BME, BZG                                     | 10/01 → 11/09 |
| POLO IV 1.4                    | BBY, BBZ, BKY, BLM, BMG, CDD                      | 08/02 →       |
| POLO IV 1.4 16V                | AUA, AUB, BBY, BBZ, BKY, BUD                      | 10/01 → 11/09 |
| POLO IV 1.4 FSI                | AXU                                               | 02/02 → 07/06 |
| POLO IV 1.4 TDI                | AMF, BAY, BMS, BNM, BNW, BWB                      | 10/01 →       |
| POLO IV 1.6                    | BAH, BMH, BPA, CDE                                | 08/02 →       |
| POLO IV 1.6 16V                | BTS                                               | 05/06 → 11/09 |
| POLO IV 1.6 Flex               | BPA                                               | 12/04 → 04/08 |
| POLO IV 1.6 Total Flex         | BPA                                               | 10/04 →       |
| POLO IV 1.8 GTI                | BJX                                               | 09/05 → 11/09 |
| POLO IV 1.8 GTI Cup Edition    | BBU                                               | 05/06 → 11/09 |
| POLO IV 1.9 SDI                | ASY                                               | 10/01 → 04/12 |
| POLO IV 1.9 TDi                | ASZ, ATD, AXR, BLT, BMT                           | 10/01 →       |
| POLO IV 2.0                    | BBX                                               | 09/02 →       |
| POLO V 1.0                     | CHYA, CHYB                                        | 01/14 →       |
| POLO V 1.2                     | CGPA, CGPB                                        | 06/09 →       |
| POLO V 1.2 [IND]               | CJLA                                              | 08/11 →       |
| POLO V 1.2 TDI                 | CFWA                                              | 10/09 →       |
| POLO V 1.2 TSI                 | CBZB, CBZC, CJZC, CJZD                            | 11/09 →       |
| POLO V 1.2 TSI 16V             | CJZC                                              | 02/14 →       |
| POLO V 1.4                     | CDDA, CGGB, CLPA                                  | 03/09 → 05/14 |
| POLO V 1.4 BiFuel              | CMAA                                              | 03/10 → 01/11 |
| POLO V 1.4 GTI                 | CAVE, CTHE                                        | 05/10 →       |
| POLO V 1.4 TSI                 | CPTA                                              | 10/12 →       |
| POLO V 1.6                     | CFNA, CFNB, CLSA, CWVA, CWVB                      | 10/10 →       |
| POLO V 1.6 BiFuel              | CNKA                                              | 01/11 →       |
| POLO V 1.6 TDI                 | CAYA, CAYB, CAYC, CLNA                            | 06/09 →       |
| SPACEFOX / SPACE CROSS 1.9 SDI | ASY                                               | 09/07 →       |
| TOUAREG I 4.2 V8               | AXQ                                               | 12/02 → 11/06 |
| TOUAREG I 6.0 W12              | BJN                                               | 08/04 → 05/10 |
| TOURAN I 1.6                   | BGU, BSE, BSF                                     | 07/03 → 05/10 |
| TOURAN I 1.6 FSI               | BAG, BLF, BLP                                     | 02/03 → 01/07 |
| TOURAN I 1.9 TDI               | AVQ, BKC, BRU                                     | 02/03 → 05/10 |
| TOURAN I 2.0 EcoFuel           | BSX                                               | 02/06 → 05/09 |
| TOURAN I 2.0 FSI               | AXW, BLR, BLX, BLY                                | 10/03 → 01/07 |
| TOURAN I 2.0 TDI               | AZV                                               | 02/03 → 05/10 |
| TOURAN I 2.0 TDI 16V           | BKD                                               | 08/03 → 05/10 |
| UP 1.0                         | --, CHYA, CHYB, DAFA                              | 08/11 →       |
| UP 1.0 EcoFuel                 | CPGA                                              | 11/12 →       |

## EPS 1.850.691



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**BMW**  
 61 31 8 376 440  
 8 376 440


|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 24 | M14x1,5 |  |  | 92-87<br>85-75 |

| BMW          |               |               |
|--------------|---------------|---------------|
| 3 III 316 g  | M43B16(164E2) | 02/96 → 08/00 |
| 3 III 316 i  | M43B16(164E2) | 09/93 → 08/00 |
| 3 III 318 i  | M43B18(184E2) | 09/93 → 11/99 |
| 3 III 318 is | M44B19(194S1) | 09/95 → 04/99 |
| 3 III 318 ti | M44B19(194S1) | 01/96 → 08/99 |
| Z3 1.8 i     | M43B18(184E2) | 10/95 → 10/98 |
| Z3 1.9 i     | M44B19(194S1) | 11/95 → 03/99 |

## EPS 1.850.692



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**AUDI**  
 8D0 959 481 B  
**SKODA**  
 8D0 959 481 B  
**VW**  
 8D0 959 481 B


|     |     |  |  |                 |
|-----|-----|--|--|-----------------|
|     |     |  |  | °C              |
| ... | ... |  |  | 95-90<br>102-97 |

| AUDI                    |                                                                 |               |
|-------------------------|-----------------------------------------------------------------|---------------|
| A2 1.2 TDI              | ANY                                                             | 03/01 → 08/05 |
| A2 1.4                  | AUA, BBY                                                        | 02/00 → 08/05 |
| A2 1.4 TDI              | AMF, ATL, BHC                                                   | 02/00 → 08/05 |
| A2 1.6 FSI              | BAD                                                             | 05/02 → 08/05 |
| A4 I 1.6                | ALZ                                                             | 11/00 → 12/04 |
| A4 II 2.5 TDI           | AYM, BCZ, BDG, BFC                                              | 08/01 → 12/05 |
| A4 II 2.5 TDI quattro   | AKE, BAU, BDH                                                   | 11/00 → 12/04 |
| A4 I 1.6                | ADP, AHL, ALZ, ANA, ARM                                         | 07/00 → 09/01 |
| A4 I 1.8                | ADR, AFY, APT, ARG, AVV                                         | 11/94 → 09/01 |
| A4 I 1.8 quattro        | ADR, AFY, APT, ARG                                              | 01/95 → 09/01 |
| A4 I 1.8 T              | AJL, ANB, APU, ARK, AWT                                         | 01/95 → 09/01 |
| A4 I 1.8 T quattro      | AJL, ANB, APU, ARK, AWT                                         | 01/95 → 09/01 |
| A4 I 1.9 DUO            | AHU                                                             | 03/98 → 09/01 |
| A4 I 1.9 TDI            | AFF, AFN, AHH, AHU, AJM, AVG                                    | 03/00 → 09/01 |
| A4 I 1.9 TDI quattro    | AFN, AJM, ATJ, AVG                                              | 03/00 → 09/01 |
| A4 I 2.4                | AML, AMM, APS, APZ, ARJ                                         | 03/97 → 09/01 |
| A4 I 2.4 quattro        | AML, APS, APZ, ARJ                                              | 03/97 → 09/01 |
| A4 I 2.5 TDI            | AFB, AKN                                                        | 09/97 → 09/01 |
| A4 I 2.5 TDI quattro    | AFB, AKN                                                        | 09/97 → 09/01 |
| A4 I 2.8                | AMX, APR, AQD, ATX                                              | 10/96 → 09/01 |
| A4 I 2.8 quattro        | AMX, APR, AQD, ATX                                              | 10/96 → 09/01 |
| A4 I S4 quattro         | AGB, AZB                                                        | 09/97 → 09/01 |
| A4 III 1.6              | ALZ                                                             | 11/04 → 06/08 |
| A4 III 2.5 TDI          | BDG                                                             | 11/04 → 05/06 |
| A6 II 1.8               | AFY, AJP, AQE, ARH                                              | 05/97 → 01/05 |
| A6 II 1.8 T             | AEB, AJL, ANB, APU, ARK, AWT                                    | 01/97 → 01/05 |
| A6 II 1.8 T quattro     | AEB, AJL, ANB, APU, ARK, AWT                                    | 02/97 → 01/05 |
| A6 II 1.9 TDI           | AFN, AJM, AVE, AVG, AWX                                         | 07/00 → 01/05 |
| A6 II 2.4               | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM, BDV | 08/01 → 01/05 |
| A6 II 2.4 quattro       | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ, BDV                     | 08/01 → 01/05 |
| A6 II 2.5 TDI           | AFB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC                     | 02/00 → 01/05 |
| A6 II 2.5 TDI quattro   | AFB, AKE, AKN, BAU, BDH                                         | 02/00 → 01/05 |
| A6 II 2.7 T             | AJK                                                             | 02/99 → 01/05 |
| A6 II 2.7 T quattro     | AJK, ARE, AZA, BES                                              | 08/01 → 01/05 |
| A6 II 2.8               | ACK, AGE, ALG, AMX, APR, AQD, ATX                               | 02/97 → 01/05 |
| A6 II 2.8 quattro       | ACK, AGE, ALG, AMX, APR, AQD, ATX                               | 02/97 → 01/05 |
| A6 II 3.0               | ASN                                                             | 08/01 → 01/05 |
| A6 II 3.0 quattro       | ASN, BBJ                                                        | 06/01 → 01/05 |
| A6 II 4.2 quattro       | ARS, ASG                                                        | 11/98 → 01/05 |
| A6 II RS6 plus quattro  | BRV                                                             | 04/04 → 01/05 |
| A6 II RS6 quattro       | BCY                                                             | 07/02 → 01/05 |
| A6 II S6 quattro        | ANK, AQJ                                                        | 09/99 → 01/05 |
| A8 I 2.8                | AMX, APR, AQD                                                   | 04/96 → 09/02 |
| A8 I 2.8 quattro        | AMX, APR, AQD                                                   | 04/96 → 09/02 |
| ALLROAD 2.5 TDI quattro | AKE, BAU, BCZ                                                   | 05/00 → 08/05 |
| ALLROAD 2.7 T quattro   | ARE, BES                                                        | 05/00 → 08/05 |

## SKODA

|                  |                         |               |
|------------------|-------------------------|---------------|
| SUPERB I 1.8 T   | AWT                     | 12/01 → 03/08 |
| SUPERB I 1.9 TDI | AVB, AVF, AWX, BPZ, BSV | 12/01 → 03/08 |
| SUPERB I 2.0     | --, AZM, BWW            | 12/01 →       |
| SUPERB I 2.0 TDI | BSS                     | 10/05 → 03/08 |
| SUPERB I 2.5 TDI | AYM, BDG                | 12/01 → 03/08 |
| SUPERB I 2.8 V6  | AMX, BBG                | 12/01 → 03/08 |

| VW                               |                                             |               |
|----------------------------------|---------------------------------------------|---------------|
| PASSAT IV 1.6                    | ADP, AHL, ALZ, ANA, ARM                     | 10/96 → 05/05 |
| PASSAT IV 1.8                    | ADR, AFY, APT, ARG                          | 10/96 → 03/05 |
| PASSAT IV 1.8 [CHN]              | ANQ, AWL, BGC                               | 03/00 →       |
| PASSAT IV 1.8 4motion            | AWM                                         | 03/01 → 05/05 |
| PASSAT IV 1.8 Syncro/4motion     | ADR, APT, ARG                               | 10/96 → 11/00 |
| PASSAT IV 1.8 T                  | AEB, ANB, APU, AWM                          | 10/96 → 08/05 |
| PASSAT IV 1.8 T 20V              | AWL, AWT                                    | 11/00 → 05/05 |
| PASSAT IV 1.8 T 4motion          | AWM                                         | 03/01 → 05/05 |
| PASSAT IV 1.8 T Syncro           | AEB                                         | 11/96 → 08/00 |
| PASSAT IV 1.9 [CHN]              | BPZ                                         | 04/08 →       |
| PASSAT IV 1.9 TDI                | AFN, AHH, AHU, AJM, ATJ, AVB, AVF, AVG, AWX | 02/00 → 05/05 |
| PASSAT IV 1.9 TDI 4motion        | ATJ                                         | 08/99 → 05/05 |
| PASSAT IV 1.9 TDI Syncro         | AJM                                         | 11/97 → 09/00 |
| PASSAT IV 1.9 TDI Syncro/4motion | AFN, AVG                                    | 10/96 → 11/00 |
| PASSAT IV 2.0                    | AZM, BFF                                    | 11/00 → 05/05 |
| PASSAT IV 2.0 [CHN]              | BFF, BNL                                    | 06/03 →       |
| PASSAT IV 2.0 4motion            | AZM                                         | 11/00 → 05/05 |
| PASSAT IV 2.0 TDI                | BGW, BHW                                    | 12/03 → 05/05 |
| PASSAT IV 2.3 V5                 | AZX                                         | 11/00 → 05/05 |
| PASSAT IV 2.3 V5 4motion         | AZX                                         | 11/00 → 05/05 |
| PASSAT IV 2.3 VR5                | AGZ                                         | 10/96 → 05/05 |
| PASSAT IV 2.3 VR5 4motion        | AZX                                         | 11/00 → 05/05 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ                                         | 10/97 → 11/00 |
| PASSAT IV 2.5 TDI                | AFB, AKN                                    | 07/98 → 05/05 |
| PASSAT IV 2.5 TDI 4motion        | AFB, AKN                                    | 11/00 → 05/05 |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN                                    | 12/98 → 11/00 |
| PASSAT IV 2.8                    | AMX, ATQ, BBG                               | 10/00 →       |
| PASSAT IV 2.8 [CHN]              | BBG                                         | 09/01 →       |
| PASSAT IV 2.8 4motion            | AMX, ATQ, BBG                               | 10/00 →       |
| PASSAT IV 2.8 Syncro             | AGE                                         | 05/97 → 09/99 |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR, AQD, ATX, BBG                | 08/96 → 09/99 |
| PASSAT IV 2.8 V6 4motion         | ATX                                         | 09/99 → 11/00 |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, APR, AQD                               | 10/96 → 11/00 |

## EPS 1.850.694



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**BMW**  
 61 31 8 386 135  
 8 386 135


|    |         |  |  |                 |
|----|---------|--|--|-----------------|
|    |         |  |  | °C              |
| 24 | M14x1,5 |  |  | 80-75<br>100-95 |

| BMW         |               |               |
|-------------|---------------|---------------|
| 3 III 316 i | M43B19(194E1) | 01/99 → 08/00 |
| Z3 1.9 i    | M43B19(194E1) | 07/98 → 01/03 |

1.850.697

EPS 1.850.697



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:  
**MERCEDES-BENZ**  
A 001 540 30 45

|       |  |  |  |  |                  |
|-------|--|--|--|--|------------------|
| 2T002 |  |  |  |  | °C               |
|       |  |  |  |  | 95-90<br>105-100 |

## MERCEDES-BENZ

|                    |                    |               |
|--------------------|--------------------|---------------|
| CLASSE V V 200     | M111.948, M111.950 | 02/97 ⇒ 07/03 |
| CLASSE V V 200 CDI | OM611.980          | 03/99 ⇒ 07/03 |
| CLASSE V V 220 CDI | OM611.980          | 03/99 ⇒ 07/03 |
| CLASSE V V 230     | M111.978           | 10/96 ⇒ 07/03 |
| CLASSE V V 230 TD  | OM601.970          | 09/96 ⇒ 07/03 |
| CLASSE V V 280     | M104.900           | 08/97 ⇒ 07/03 |
| VITO I 108 CDI 2.2 | OM611A(60KWCDI)    | 03/99 ⇒ 07/03 |
| VITO I 108 D 2.3   | OM601.942          | 02/96 ⇒ 07/03 |
| VITO I 110 CDI 2.2 | OM611LA(75KWCDI)   | 03/99 ⇒ 07/03 |
| VITO I 110 D 2.3   | OM601.970          | 03/97 ⇒ 07/03 |
| VITO I 110 TD 2.3  | OM601.970          | 02/96 ⇒ 07/03 |
| VITO I 112 CDI 2.2 | OM611.980          | 03/99 ⇒ 07/03 |
| VITO I 113 2.0     | M111.948, M111.950 | 02/96 ⇒ 07/03 |
| VITO I 114 2.3     | M111.978           | 12/96 ⇒ 07/03 |

EPS 1.850.700



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:  
**CITROËN**  
1264 49

- 03 Supplied until depletion**
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina



|       |  |  |  |  |                |
|-------|--|--|--|--|----------------|
| 2T005 |  |  |  |  | °C             |
|       |  |  |  |  | 87-82<br>92-87 |

## CITROËN

|           |                  |               |
|-----------|------------------|---------------|
| C15 1.8 D | 161A(XUD7), 162A | 07/86 ⇒ 08/00 |
|-----------|------------------|---------------|

EPS 1.850.701



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:  
**VOLVO**  
30853464

- 1079 Has the same colour as the original part Blue**
- corrisponde al pezzo originale colorato blu
  - Correspond à la pièce originale dans sa couleur bleu
  - Entspricht dem Originalteil in Farbe blau
  - corresponde al color de la pieza original azul



|  |  |  |  |                |
|--|--|--|--|----------------|
|  |  |  |  | °C             |
|  |  |  |  | 91-80<br>97-87 |

## VOLVO

|              |                           |               |
|--------------|---------------------------|---------------|
| S40 I 1.9 DI | D4192T2, D4192T3, D4192T4 | 07/00 ⇒ 12/03 |
| S40 I 1.9 TD | D4192T                    | 07/95 ⇒ 08/99 |
| V40 I 1.9 DI | D4192T2, D4192T4          | 07/00 ⇒ 06/04 |
| V40 I 1.9 TD | D4192T                    | 07/95 ⇒ 08/99 |



## THERMOSTATS

-TERMOSTATI -THERMOSTATS -THERMOSATE -TERMOSTATOS

## (A) P/NRS. - NOTES

- CODICI - NOTE
- RÉFS. - NOTES
- ARTIKEL-NR. - ANMERKUNGEN
- CODIGOS - NOTAS

1.880.945

04

Adatt./Suitable:

## AUDI

04L 121 026 N  
04L 121 026 R  
04L 121 113 D

## SEAT

04L 121 113 D

## SKODA

04L 121 113 D

## VW

04L 121 026 N  
04L 121 026 R  
04L 121 113 D

## NEW - ITEM NOW AVAILABLE FROM PRODUCTION

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION

## \*v Supplied thermostat only

- Fornito solo il termostato
- Fourni seulement le thermostat
- Nur Thermostat geliefert
- Entregamos solamente el termostato

MARKET DIFFUSION: MEDIUM

(A)

# EPS

## 2 OEM P/NRS.

- CODICI ORIGINALI
- RÉFS. D'ORIGINE
- ORIGINALTEILE-Nr.
- CODIGOS ORIGINALES

## 3 PACKAGING SIZE

- FORMATO CONFEZIONE
- FORMAT DU CONDITIONNEMENT
- ABPACKENSGROSSE
- TAMAÑO DEL ENVASE

## 4 PRODUCT AVAILABILITY DATE

- DATA DI DISPONIBILITÀ DEL PRODOTTO
- DISPONIBILITÉ DU PRODUIT
- PRODUKTVERFUEGBARKEITSDATUM
- DISPONIBILIDAD ARTÍCULO

## 5 NOTE

- NOTE
- NOTES
- BEMERKUNGEN
- NOTAS

## (B) PICTURE + TECHNICAL INFO

- FOTO + INFORMAZIONE TECNICA
- ILLUSTRATION + INFORMATION TECHNIQUE
- BILD + TECHNISCHE INFO
- FOTO + INFORMACIÓN TÉCNICA



| B55-29-35 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 55 | 29 | 35 | -  | 92 | - | - | - |

## (C) APPLICATION LIST

- GUIDA APPLICAZIONI
- LISTE D'APPLICATIONS
- ANWENDUNGSTABELLE
- LISTA DE APLICACIONES

## AUDI

|                        |                                                                        |         |
|------------------------|------------------------------------------------------------------------|---------|
| A6 2.0 TDi Mild Hybrid | DESA                                                                   | 08/18 → |
| A3 III 1.6 TDI         | CLHA, CRKB, CXXB, DBKA, DDYA, DGTE                                     | 10/12 → |
| A3 III 1.6 TDI quattro | CXXB                                                                   | 05/15 → |
| A3 III 2.0 TDI         | CRBC, CRBD, CRFA, CRFC, CRLB, CRLC, CRUA, CUNA, DBGA, DCYA, DEJA, DFGA | 04/12 → |

(B)

## 1 PICTURE

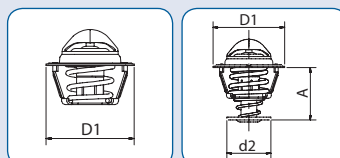
- FOTO
- PHOTO
- BILD
- FOTO

## 2 GROUP OF SIMILAR MODELS

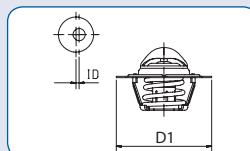
- SIGLA GRUPPO TIPI SIMILI
- GROUPE DE MODELÉS SIMILAIRES
- CODE VON AEHNLICHEN TYPEN
- GRUPO DE MODELOS PARECIDOS

## 3 DIMENSIONS IN mm

- DIMENSIONI IN mm
- DIMENSIONS EN mm
- ABMESSUNGEN mm
- DIMENSIONES EN mm



## 4



## 5 NOMINAL TEMPERATURE

- TEMPERATURA NOMINALE
- TEMPERATURE NOMINALE
- TEMPERATUR-NOMINALWERT
- TEMPERATURA NOMINAL

## 6 H - HOLE

- FORO
- TROU
- LOCH
- ORIFICIO

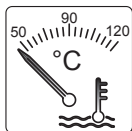
## L - LEAKAGE

- FESSURA
- FISSURE
- ENTLÜFTUNGSKERBE
- FISURA

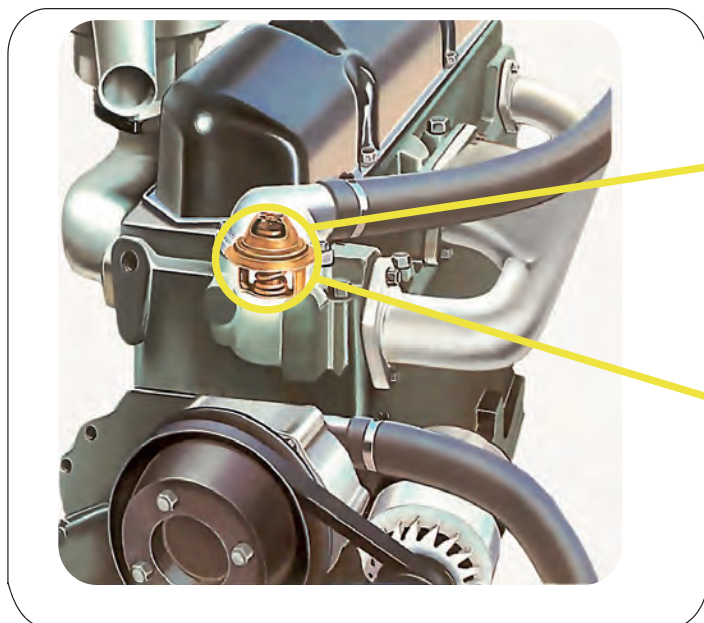
## P - JIGGLE PIN

- PERNO DI SFIATO
- PIVOT DE SOUPIRAL
- ENTLÜFTUNGSVENTIL
- BOYA





# 1.880.XXX THERMOSTATS



Thermostats are assembled within the cooling circuit of endothermic engines (gasoline, diesel) to regulate the coolant flow and maintain the engine at the optimal temperature level. The thermostat prevents the coolant to flow towards the radiator in case of a cold start, shortening the phase when the thermal efficiency is below the ideal level. The thermostat let the engine life last longer accelerating its pre-heating and keeping on regulating the operating temperature; this way, it also improves engine performances and reduces fuel consumption and harmful gases' emission.

The thermostats start opening at the operating temperature range which goes from 75°C to 95°C. Some of them are positioned in different parts of the cooling system to perform auxiliary functions:

- Cooling of exhaust gases coming from the EGR system
- Regulation of transmission fluid's temperature in the automatic gearboxes
- Engine oil temperature control

**Simple thermostats or with bypass valve** are made up of a metallic structure with a flange and housing where the temperature sensor, the valve and the tension spring are enclosed. For some thermostats, the bypass valve has to obstruct the coolant flow from the radiator and to divert it towards a secondary pipe. Some thermostats can be integrated in a plastic or aluminium die-casting body.

**MAP-Controlled Thermostats** have an electric resistance integrated in the wax element. The heater, controlled by a map in the vehicle's engine control unit, changes the coolant temperature during speed and conditions of the engine. During partial load conditions (urban cycle), the thermostat stabilises the engine at a higher temperature to obtain benefits such as a good kinetic reaction, lower gas emissions and reduced friction (which consequently causes lower consumption).

The main **causes of failure** of the product are:

- Water jets at high pressure which can cause the decay of the electric isolation
- Sticking due to rust and / or corrosion of components made of unsuitable materials
- Insufficient coolant due to micro-leaks

#### **Signs of malfunctions:**

If jamming occurs at rest position, the coolant flow is stopped. If the coolant is not enough, air bubbles come out inside the cooling system. Both the situations can lead to a blown head gasket.

Thermostats are designed and manufactured to bear critical assembling conditions in the engine room. In particular, they must comply with the following requirements:

- Operating Temperature range > -25°C / +125°C
- IP code > IP68 (Protection from contact with harmful dust and from immersion in water with a depth of more than 1 meter).

Thermostats undergo qualification and endurance tests to define if the product is suitable for be manufactured and sold:

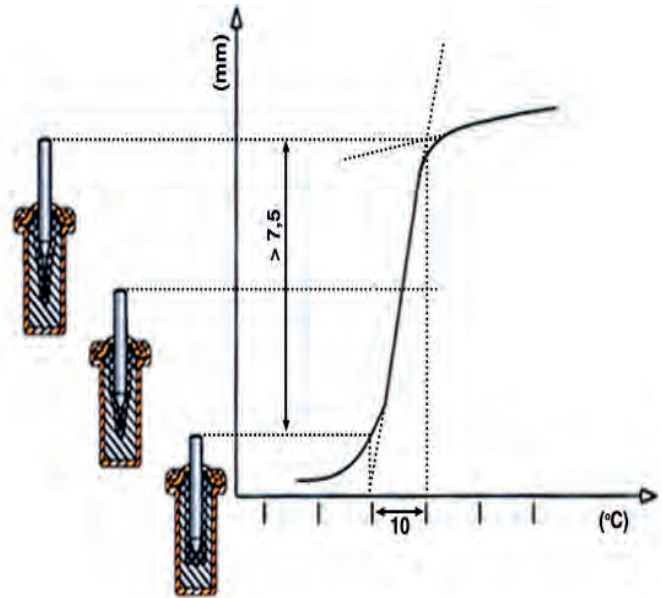
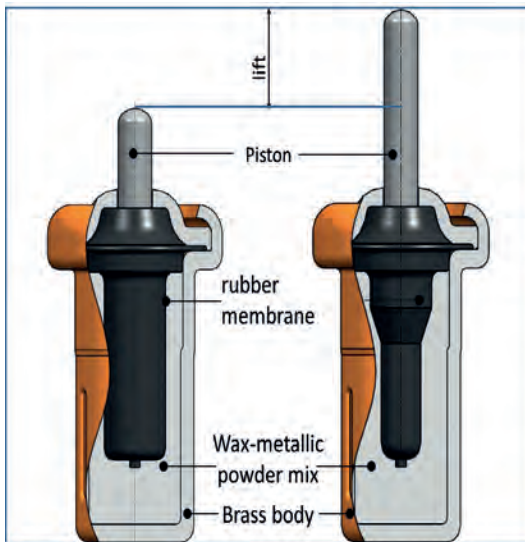
- Hermetic Seal Test
  - Fast temperature cycling test
  - Resistance to salt spray fog
  - Resistance to vibrations
  - Long duration test consisting of 5-million operations
- Once all the tests have been passed and the production has been authorized, the product undergoes serious check cycles such as **100% test** of rivets, flange, bypass valve, sensor and heater..

# Structural components and operating principles

## • Simple and integrated thermostats

The thermostats in the cooling system of endothermal engines take control over the coolant flow and temperature, turning thermal energy into mechanic one. Thermostats containing non-linear expansive wax with additives reduce the thermal response time and assure:

- Improved thermal efficiency
- Lower consumption levels
- Fewer gas emissions in the atmospheres

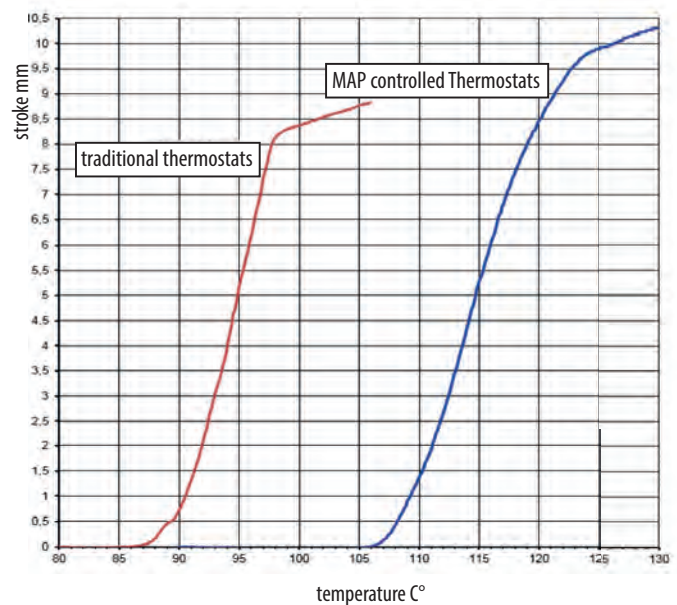
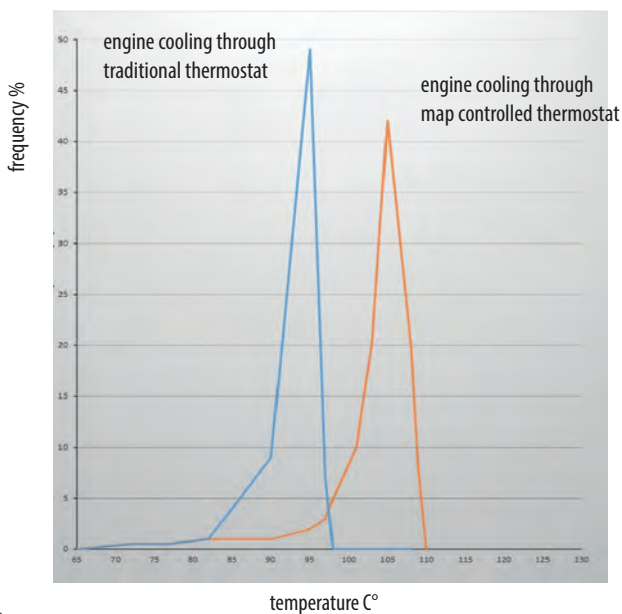


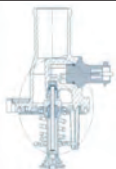
## • MAP Controlled Thermostats

This kind of thermostat takes place in the electronic control system together with the temperature sensor NTC which measures the engine coolant's temperature.

Coolant temperature range: Partial load > 95°C to 110°C; Full load > 85°C to 95°C

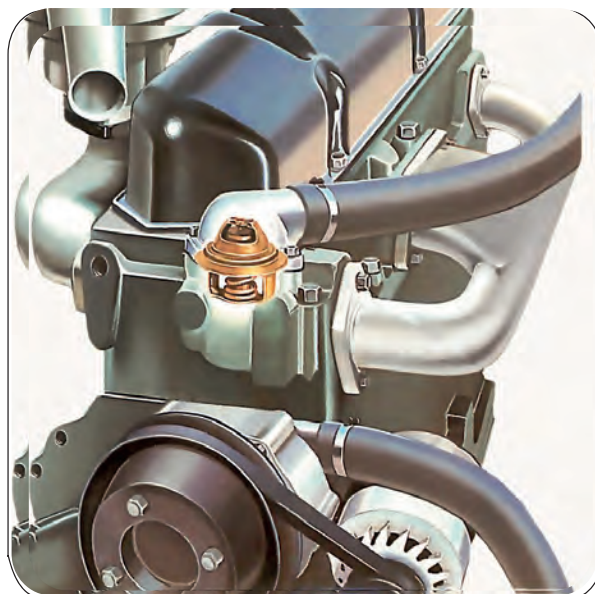
The heater inside the thermostat is a PWM resistance (pulse-width modulation). The ECU manages the dissipated power to obtain different temperature levels.





# 1.880.XXX

## Termostati



I termostati sono utilizzati nel circuito di raffreddamento dei motori endotermici (benzina, turbo, diesel) per regolare il flusso del liquido di raffreddamento, mantenendo così il motore a una temperatura ottimale. Durante l'avviamento a freddo del motore, il termostato impedisce la circolazione del liquido refrigerante verso lo scambiatore di calore (radiatore), riducendo il periodo durante il quale l'efficienza termica è inferiore al livello ideale. Accelerando il preriscaldamento del motore e regolando costantemente la temperatura di esercizio, il termostato prolunga la vita del motore, migliora le sue prestazioni e riduce il consumo di carburante e le emissioni. L'intervallo di temperatura a cui i termostati iniziano ad aprirsi varia tra 75 °C e 95 °C. Alcuni termostati sono posizionati in varie parti del sistema di raffreddamento per eseguire funzioni ausiliarie:

- Raffreddamento dei gas di scarico dal sistema EGR
- Regolazione della temperatura del fluido di trasmissione nei cambi automatici
- Regolazione della temperatura dell'olio motore

**I termostati semplici o con valvola bypass** hanno una struttura metallica formata da una flangia e l'alloggiamento in cui l'elemento sensibile, la valvola e la molla di tensione sono racchiuse. La valvola di bypass su alcuni termostati ha la funzione di ostacolare il flusso del refrigerante al radiatore e deviarlo attraverso un tubo secondario.

Alcuni termostati possono essere integrati in **corpo di plastica o pressofuso in alluminio**.

**I termostati controllati dalla centralina (map controlled)** hanno una resistenza elettrica integrata nell'elemento di cera. Il riscaldatore, controllato dal motore del veicolo unità di controllo da una mappa, cambia la temperatura del liquido di raffreddamento in base alle condizioni di velocità e di carico del motore. In parziale condizioni di carico (ciclo urbano), il termostato stabilizza il motore a una temperatura più elevata per ottenere benefici come una

buona reazione cinetica, minori emissioni e attrito ridotto (con conseguente riduzione dei consumi).

Le principali **cause di malfunzionamento** del prodotto sono:

- Getti d'acqua ad alta pressione possono causare il deterioramento dell'isolamento elettrico
- Incollaggio a causa di ruggine e / o corrosione di componenti costituiti da materiali non idonei.
- Liquido di raffreddamento insufficiente a causa di micro-perdite

### Segnali di malfunzionamento:

Se l'inceppamento avviene in posizione di riposo, manca il flusso del liquido refrigerante. Se il liquido refrigerante è insufficiente, si formano delle bolle d'aria nel circuito di raffreddamento. Entrambe le situazioni possono causare la bruciatura della guarnizione della testata. I termostati sono progettati e costruiti per sopportare le condizioni critiche di montaggio nel vano motore. In particolare devono soddisfare i seguenti requisiti:

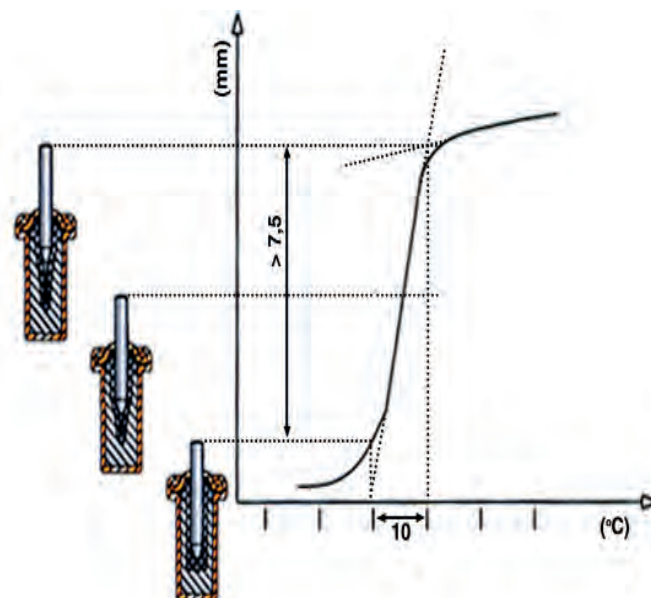
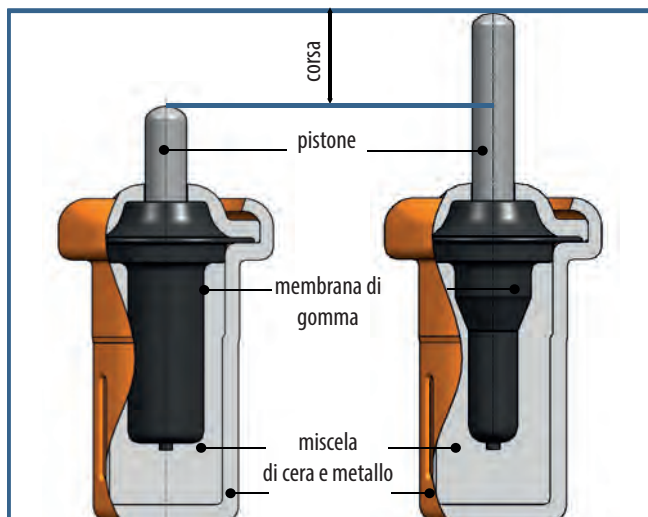
- Temperatura di funzionamento: tra -25 °C e + 125 °C
  - Grado di protezione: IP68 (ingresso di polveri non consentito e protezione contro gli effetti dell'immersione temporanea in acqua).
- I termostati a rigorose prove di qualificazione e di durata per stabilire se il prodotto è idoneo per essere costruito e venduto:
- Test di tenuta ermetica
  - Test ciclico veloce della temperatura
  - Resistenza alla nebbia salina
  - Resistenza alle vibrazioni
  - Il test di lunga durata comprende 5.000.000 di manovre
- Superate tali prove e concesso il benessere a produrre, durante l'assemblaggio il prodotto viene sottoposto a se veri cicli di controllo che prevedono il collaudo al 100% di rivetti, flangia, valvola bypass, elemento sensibile, riscaldatore.

# Elementi costruttivi e principio di funzionamento

## • Termostati semplici e integrati

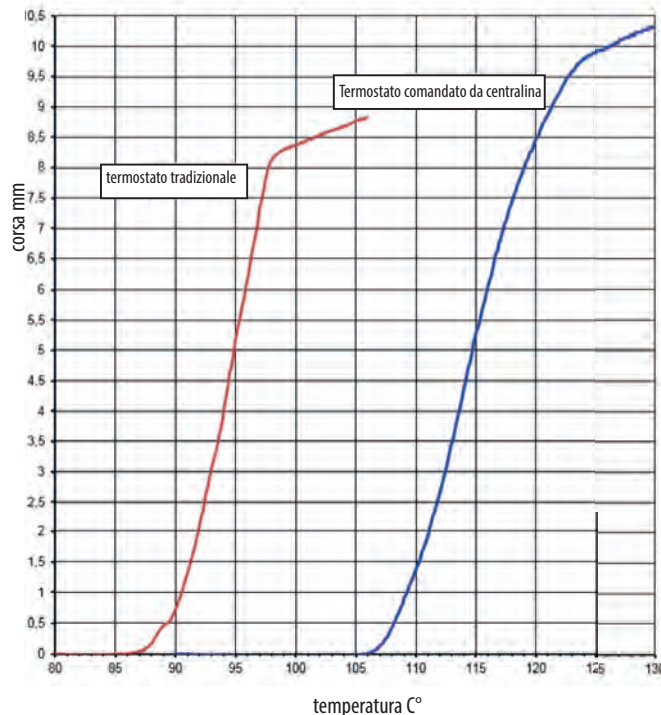
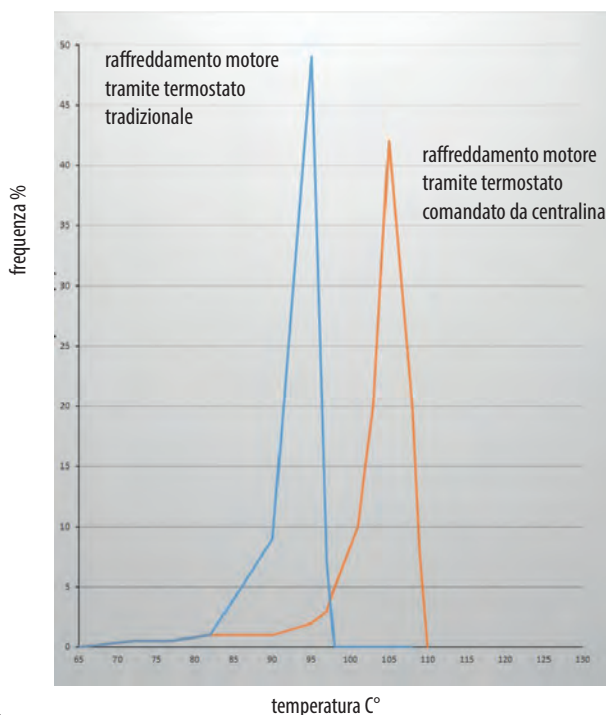
I termostati incorporati nel circuito di raffreddamento dei motori endotermici controllano il flusso e la temperatura del liquido di raffreddamento, trasformando energia termica in energia meccanica. I termostati che utilizzano cere espansive non lineari con additivi riducono i tempi di risposta termica e garantiscono:

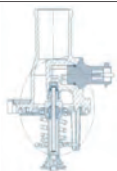
- maggiore efficienza termica
- minori livelli di consumo
- riduzione delle emissioni nell'ambiente



## • Termostati controllati dalla centralina (MAP controlled)

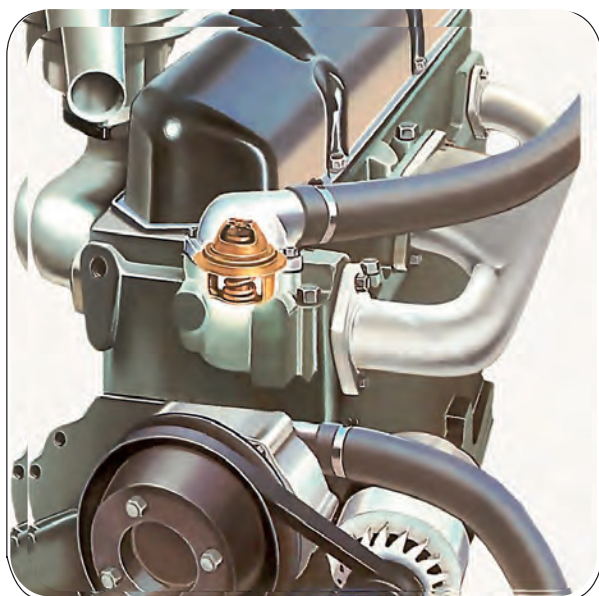
Fa parte del sistema di controllo elettronico, insieme al sensore di temperatura NTC, che misura la temperatura del liquido di raffreddamento del motore. Intervallo di temperature del liquido di raffreddamento: nell'intervallo di carico parziale, tra 95 °C e 110 °C, e nell'intervallo di pieno carico, tra 85 °C e 95 °C. Il riscaldatore, situato all'interno del termostato, è una resistenza PWM (a modulazione di larghezza di impulso). La centralina di controllo motore gestisce la potenza dissipata sull'elemento passivo per ottenere temperature diverse.





# 1.880.XXX

## Thermostats



Les thermostats sont assemblés dans le circuit de refroidissement des moteurs endothermiques (essence, diesel) pour réguler le débit de liquide de refroidissement et maintenir le moteur au niveau de température optimal. Le thermostat empêche le liquide de refroidissement de s'écouler vers le radiateur en cas de démarrage à froid, ce qui raccourcit la phase lorsque le rendement thermique est inférieur au niveau idéal. Le thermostat prolonge la durée de vie du moteur en accélérant son préchauffage et en régulant la température de fonctionnement; De cette façon, il améliore également les performances du moteur et réduit la consommation de carburant et les émissions de gaz nocifs.

Les thermostats commencent à s'ouvrir dans la plage de températures de fonctionnement allant de 75 °C à 95 °C. Certains d'entre eux sont positionnés dans différentes parties du système de refroidissement pour remplir des fonctions auxiliaires:

- Refroidissement des gaz d'échappement provenant du système EGR
- Régulation de la température du liquide de transmission dans les boîtes automatiques
- Contrôle de la température de l'huile moteur

**Les thermostats simples ou avec soupape de dérivation** sont constitués d'une structure métallique avec une bride et un boîtier dans lequel le capteur de température, la soupape et le ressort de tension sont enfermés. Pour certains thermostats, la soupape de dérivation doit obstruer le flux de liquide de refroidissement provenant du radiateur et le rediriger vers un tuyau secondaire. Certains thermostats peuvent être intégrés dans un corps de moulage sous pression en plastique ou en aluminium.

**Les thermostats à commande MAP** ont une résistance électrique intégrée dans l'élément en cire. Le chauffage, contrôlé par une carte dans l'unité de commande du moteur du véhicule, modifie la température du liquide de refroidissement pendant le régime et les conditions du moteur. Lors de conditions de charge partielle (cycle urbain), le thermostat stabilise le moteur à une température plus

élevée pour obtenir des avantages tels qu'une bonne réaction cinétique, des émissions de gaz réduites et un frottement réduit (ce qui entraîne une consommation plus faible).

Les principales **causes de dysfonctionnement** du produit sont:

- Jets d'eau à haute pression pouvant provoquer la dégradation de l'isolation électrique
- Adhérence due à la rouille et / ou à la corrosion de composants fabriqués dans des matériaux inappropriés
- Liquide de refroidissement insuffisant en raison de micro-fuites

### Signes de dysfonctionnement:

En cas de blocage en position de repos, le débit de liquide de refroidissement est arrêté. Si le liquide de refroidissement ne suffit pas, des bulles d'air vont se créer dans le système de refroidissement. Les deux situations peuvent conduire à un joint de culasse soufflé.

Les thermostats sont conçus et fabriqués pour supporter des conditions de montage critiques dans la salle des machines. En particulier, ils doivent respecter les exigences suivantes:

- Plage de température de fonctionnement > -25 °C / + 125 °C
- Code IP > IP68 (Protection contre le contact avec les poussières nocives et contre l'immersion dans l'eau à une profondeur supérieure à 1 mètre).

Les thermostats subissent des tests de qualification et d'endurance pour déterminer si le produit est apte à être fabriqué et vendu:

- Test d'étanchéité hermétique
- Test de cyclage en température rapide
- Résistance au brouillard salin
- Résistance aux vibrations
- Test de longue durée consistant en 5 millions d'opérations

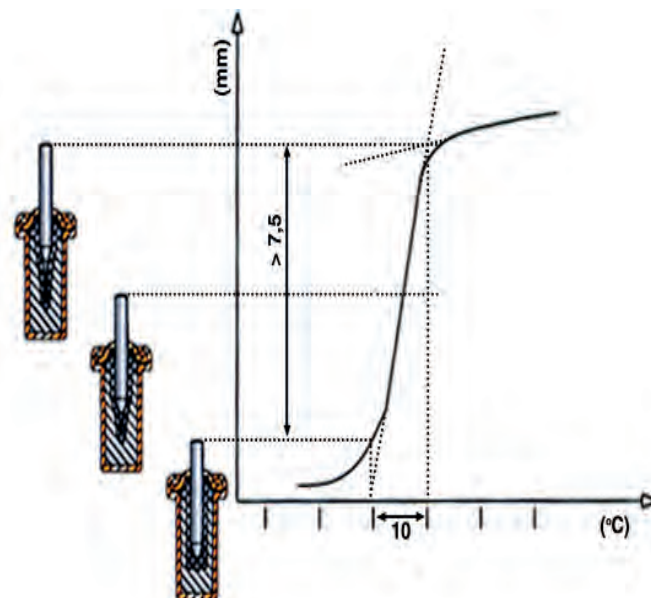
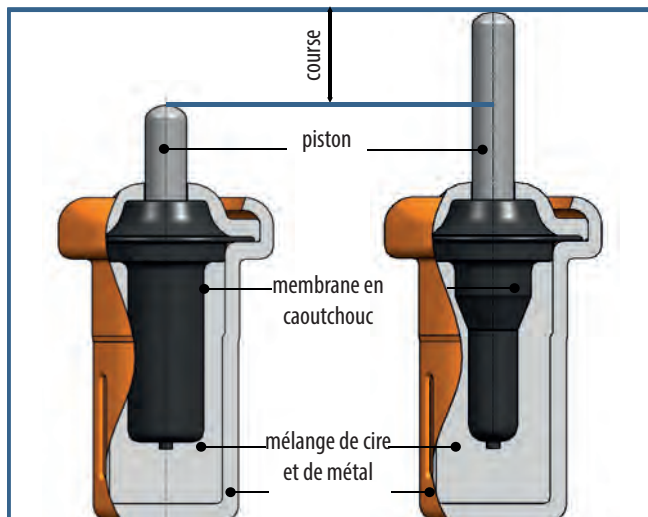
Une fois que tous les tests ont été réussis et que la production a été autorisée, le produit est soumis à de sérieux cycles de contrôle, tels que le **test à 100%** des rivets, de la bride, de la soupape de dérivation

# Éléments et principes de fonctionnement

## • Thermostats simples et intégrés

Les thermostats du système de refroidissement des moteurs endothermiques contrôlent le débit et la température du liquide de refroidissement, transformant ainsi l'énergie thermique en énergie mécanique. Les thermostats contenant de la cire expansible non linéaire avec des additifs réduisent le temps de réponse thermique et assurent:

- Efficacité thermique améliorée
- consommation réduite
- Moins d'émissions de gaz dans l'atmosphère

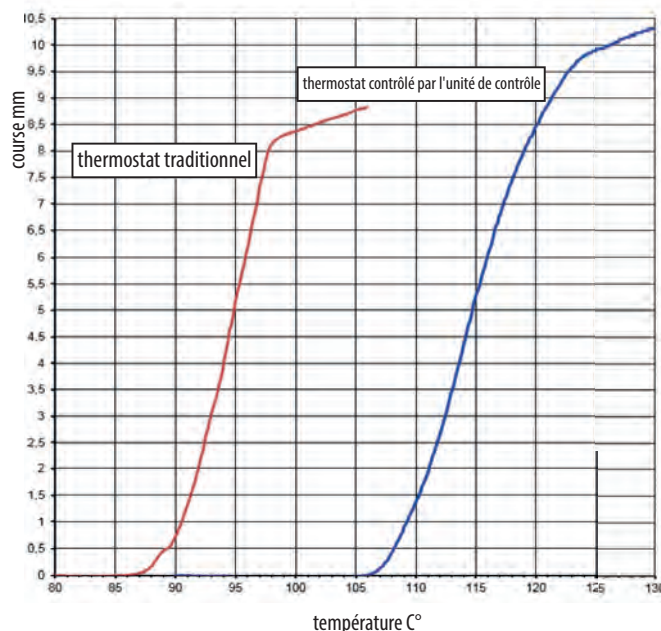
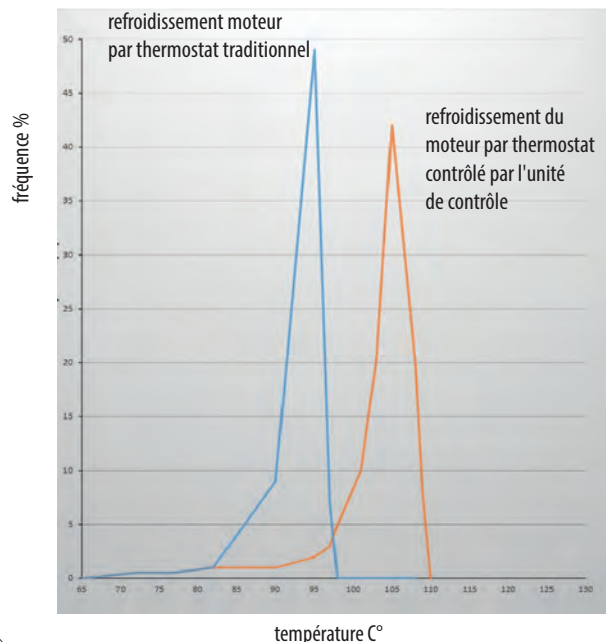


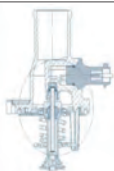
## • Thermostat contrôlé par l'unité de contrôle (MAP controlled)

Ce type de thermostat se trouve dans le système de commande électronique en même temps que le capteur de température NTC qui mesure la température du liquide de refroidissement du moteur.

Plage de température du liquide de refroidissement: Charge partielle > 95 °C à 110 °C ; Charge totale > 85 °C à 95 °C

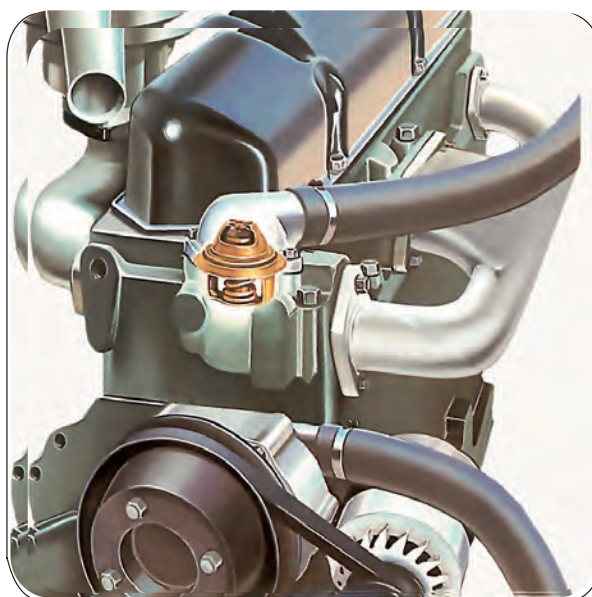
La résistance dans le thermostat est une résistance PWM (modulation de largeur d'impulsion). L'ECU gère la puissance dissipée pour obtenir différents niveaux de température.





# 1.880.XXX

## Thermostate



Die Thermostate werden im Kühlkreislauf der endothermen Motoren (Benzin, Turbo, Diesel) verwendet, um die Strömung des Kühlmittels zu regulieren und so den Motor auf einer optimalen Temperatur zu halten. Während des Kaltstarts des Motors verhindert der Thermostat die Zirkulation des Kältemittels in Richtung Wärmetauscher (Kühler), wodurch der Zeitraum verringert wird, in dem der thermische Wirkungsgrad unter dem idealen Wert liegt. Durch die Beschleunigung des Motoraufwärmens und die ständige Anpassung der Betriebstemperatur verlängert der Thermostat die Lebensdauer des Motors, verbessert die Leistung und reduziert den Kraftstoffverbrauch und die Emissionen. Der Temperaturbereich, in dem sich die Thermostate zu öffnen beginnen, variiert zwischen 75 °C und 95 °C. Einige Thermostate befinden sich in verschiedenen Teilen des Kühlsystems, um Zusatzfunktionen auszuführen:

- Abgaskühlung aus dem AGR-System
- Temperaturregelung der Getriebeflüssigkeit in automatischen Getrieben
- Einstellung der Motoröltemperatur

**Einfache Thermostate oder Bypassventile** haben eine Metallstruktur, bestehend aus einem Spurkranz und einem Gehäuse, in dem die empfindlichen Elemente, das Ventil und die Zugfeder eingeschlossen sind. Das Bypassventil einiger Thermostate hat die Funktion, den Kältemittelstrom zum Kühler zu behindern und durch ein Sekundärrohr abzuleiten.

Einige Thermostate können in einen **Kunststoff-oder Aluminiumdruckgusskörper** integriert werden.

**Bei den von der Steuereinheit gesteuerten Thermostaten (kartengesteuert)** ist ein elektrischer Widerstand in das Wachselenent integriert. Das Heizgerät, das von der Fahrzeugmotor-Steuereinheit aus einem Kennfeld gesteuert wird, ändert die Temperatur des Kühlmittels gemäß den Drehzahl- und Lastbedingungen des Motors. Unter Teillastbedingungen (Stadtzyklus) stabilisiert der Thermostat den Motor bei einer höheren Temperatur, um Vorteile

wie eine gute kinetische Reaktion, geringere Emissionen und verringerte Reibung (mit der Folge) zu erzielen (Verbrauchsreduzierung).

Die **Hauptursachen für Produktfehlfunktionen** sind:

- Hochdruckwasserstrahlen können die elektrische Isolierung beeinträchtigen
- Verklebung durch Rost und / oder Korrosion von Bauteilen aus ungeeigneten Werkstoffen.
- Unzureichendes Kühlmittel aufgrund von Mikroleck

### Störungssignale:

Wenn der Stau in der Ruheposition auftritt, fehlt der Kühlmittelfluss. Wenn das Kühlmittel nicht ausreicht, bilden sich im Kühlkreislauf Luftblasen. In beiden Situationen kann die Kopfdichtung brennen. Die Thermostate sind so konstruiert und gebaut, dass sie kritischen Einbaubedingungen im Motorraum standhalten. Sie müssen insbesondere folgende Anforderungen erfüllen:

- Betriebstemperatur: zwischen -25 °C und + 125 °C
- Schutzart: IP68 (Eindringen von Staub ist nicht zulässig und Schutz gegen das zeitweilige Untertauchen in Wasser).

Thermostate mit strengen Qualifizierungs- und Haltbarkeitstests, um festzustellen, ob das Produkt für den Bau und Verkauf geeignet ist:

- Hermetische Dichtheitsprüfung
- Schneller zyklischer Temperaturtest
- Resistenz gegen Salznebel
- Vibrationsfestigkeit
- Der Langzeittest umfasst 5.000.000 Manöver

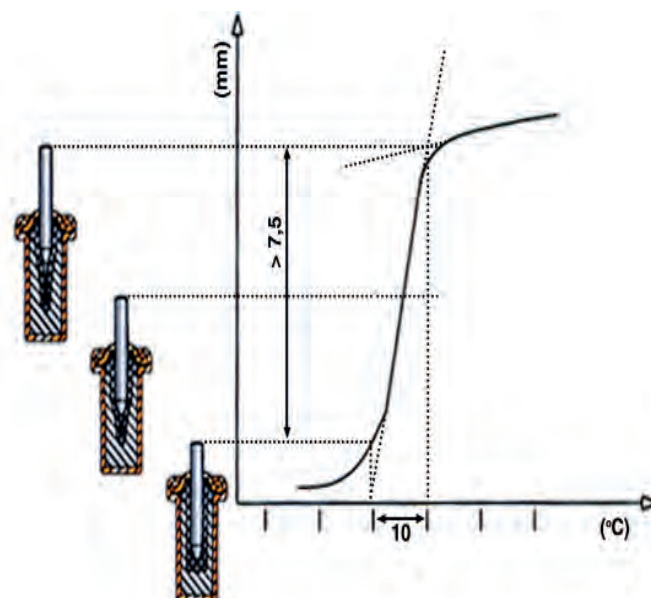
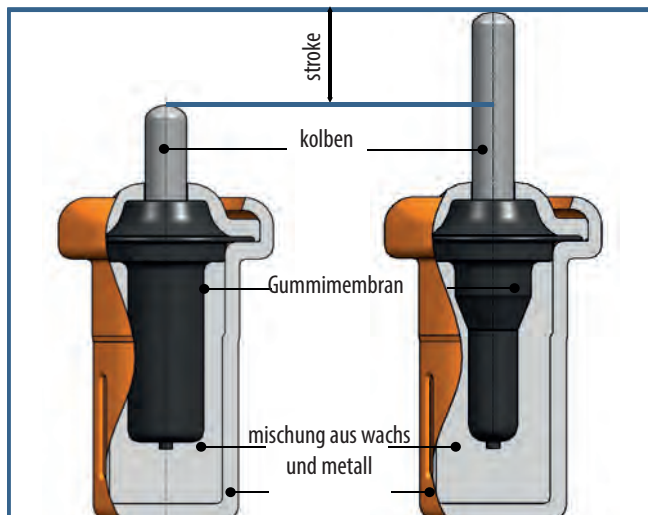
Nachdem diese Tests bestanden wurden und die Genehmigung zur Produktion erteilt wurde, wird das Produkt genauestens in mehreren Testzyklen überprüft, welche eine 100%-Prüfung von Nieten, Spurkranz, Bypassventil, empfindlichen Elementen und dem Heizgerät beinhalten.

# Bauelemente und Funktionsprinzip

## • Einfache und integrierte Thermostate

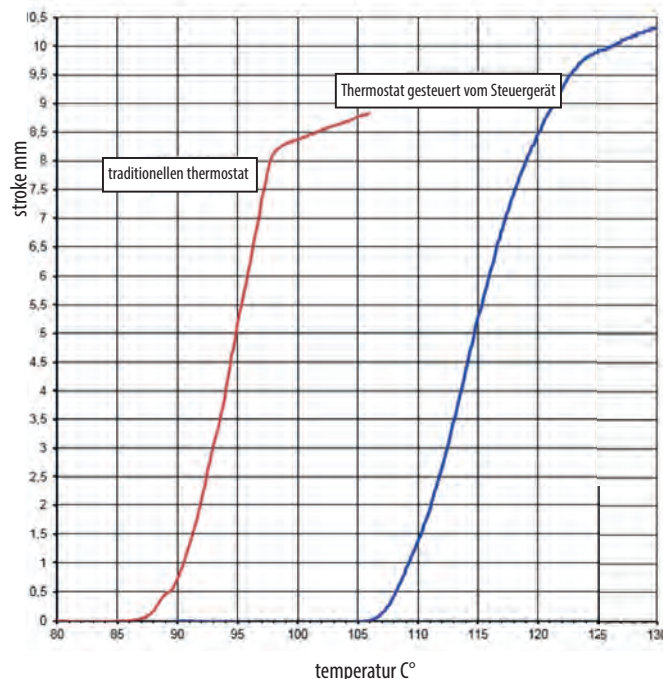
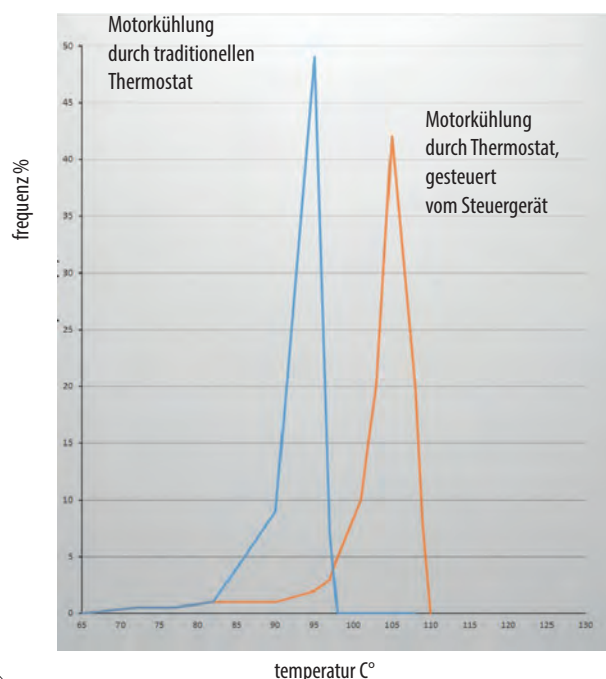
Die in den Kühlkreislauf der endothermen Motoren eingebauten Thermostate regeln den Durchfluss und die Temperatur der Kühlflüssigkeit und wandeln thermische Energie in mechanische Energie um. Thermostate, die nichtlineare Expansionswachse mit Additiven verwenden, reduzieren die Reaktionszeiten und garantieren:

- höhere thermische Effizienz
- niedrigeren Verbrauch
- Verringerung der Emissionen für die Umwelt

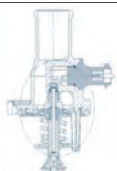


## • Thermostate werden von der Steuereinheit gesteuert (MAP gesteuert)

Es ist Teil des elektronischen Steuersystems zusammen mit dem NTC-Tempersensoren, der die Temperatur des Motorkühlmittels misst. Kühlmitteltemperaturbereich: im Teillastbereich zwischen 95 °C und 110 °C und im Vollastbereich zwischen 85 °C und 95 °C. Das Heizgerät, welches sich im Thermostat befindet ist PWM-resistent (Pulsweitenmodulation). Die Motorsteuereinheit steuert die an dem passiven Element abgegebene Leistung, um unterschiedliche Temperaturen zu erhalten.

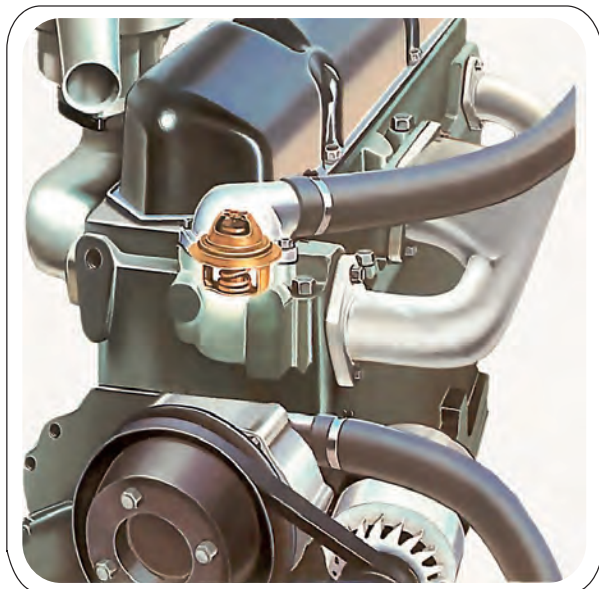






# 1.880.XXX

## Termostatos



Los termostatos se utilizan en el circuito de refrigeración de los motores endotérmicos (gasolina, turbo, diesel) para regular el flujo de refrigerante, manteniendo así el motor a una temperatura óptima. Durante el arranque en frío del motor, el termostato evita la circulación del líquido refrigerante hacia el intercambiador de calor (radiador), reduciendo el período durante el cual la eficiencia térmica es inferior al nivel ideal. Al acelerar el calentamiento del motor y ajustar constantemente la temperatura de funcionamiento, el termostato prolonga la vida útil del motor, mejora el rendimiento y reduce el consumo de combustible y las emisiones. El rango de temperatura en el que los termostatos comienzan a abrirse varía entre 75 °C y 95 °C. Algunos termostatos se colocan en varias partes del sistema de enfriamiento para realizar funciones auxiliares:

- Refrigeración de los gases de escape del sistema EGR.
- Regulación de la temperatura del fluido de transmisión en las transmisiones automáticas.
- Ajuste de la temperatura del aceite del motor

**Los termostatos simples o con válvulas bypass** tienen una estructura metálica que consiste en una brida y una carcasa en la que están encerrados el elemento sensible, la válvula y el resorte de tensión. La válvula de derivación en algunos termostatos tiene la función de impedir el flujo de refrigerante al radiador y desviarlo a través de un tubo secundario.

Algunos termostatos pueden integrarse en un **cuerpo de plástico o de aluminio fundido a presión**.

**Los termostatos controlados por la unidad de control (mapa controlado)** tienen una resistencia eléctrica integrada en el elemento de cera. El calentador, controlado por la unidad de control del motor del vehículo desde un mapa, cambia la temperatura del refrigerante de acuerdo con la velocidad y las condiciones de carga del motor. En condiciones de carga parcial (ciclo urbano), el termostato estabiliza el motor a una temperatura más alta para obtener

beneficios tales como una buena reacción cinética, menores emisiones y menor fricción (con la consiguiente reducción del consumo).

**Las principales causas del mal funcionamiento** del producto son:

- Los chorros de agua a alta presión pueden deteriorar el aislamiento eléctrico.
- La unión debido a la oxidación y / o corrosión de componentes hechos de materiales inadecuados.
- Refrigerante insuficiente debido a micro-fugas

### Señales de mal funcionamiento:

Si el atasco se produce en la posición de reposo, falta el flujo de refrigerante. Si el refrigerante es insuficiente, se formarán burbujas de aire en el circuito de refrigeración. Ambas situaciones pueden causar que la junta del cabezal se quemara. Los termostatos están diseñados y fabricados para soportar condiciones de montaje críticas en el compartimiento del motor. En particular deben cumplir los siguientes requisitos:

- Temperatura de funcionamiento: entre -25 °C y + 125 °C
- Grado de protección: IP68 (entrada de polvo no permitida y protección contra los efectos de la inmersión temporal en el agua).

Termostatos con rigurosas pruebas de calificación y durabilidad para determinar si el producto es adecuado para su fabricación y venta:

- Prueba de hermeticidad hermética.
- Prueba rápida de temperatura cíclica
- Resistencia a la niebla salina.
- Resistencia a las vibraciones.
- La prueba a largo plazo incluye 5,000,000 de maniobras.

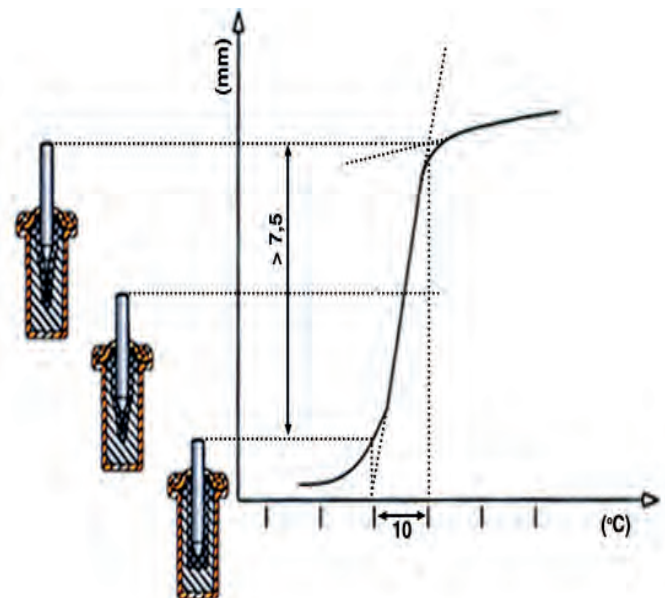
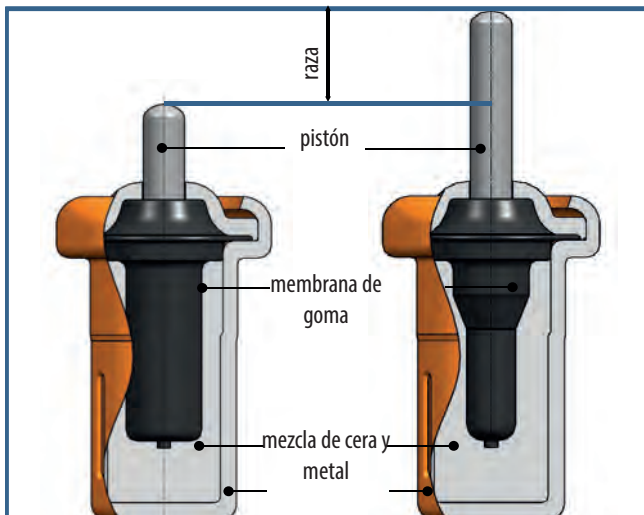
Pasar estas pruebas y dar la aprobación para producir, durante el montaje el producto se somete a si es cierto ciclos de control que involucran pruebas de 100% de remaches, bridas, válvulas de derivación, elementos sensibles, calentadores.

# Elementos de construcción y principio de funcionamiento

## • Termostatos simples e integrados

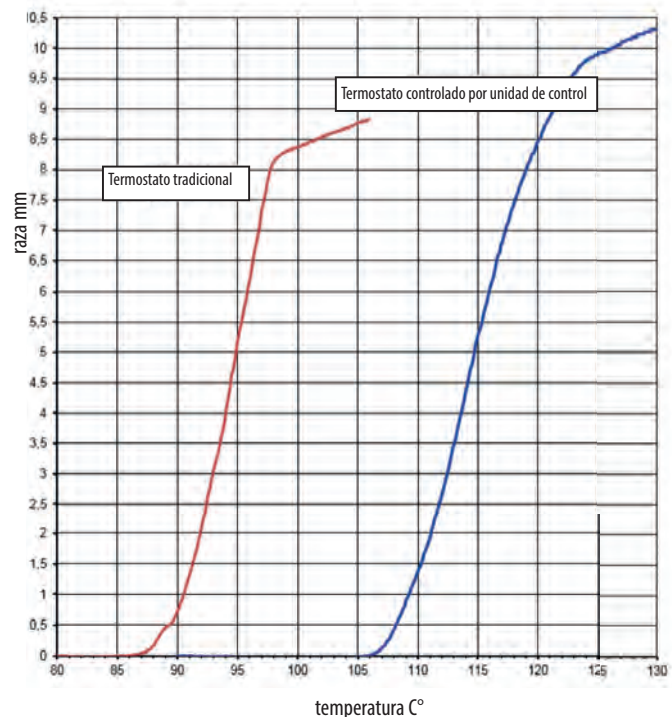
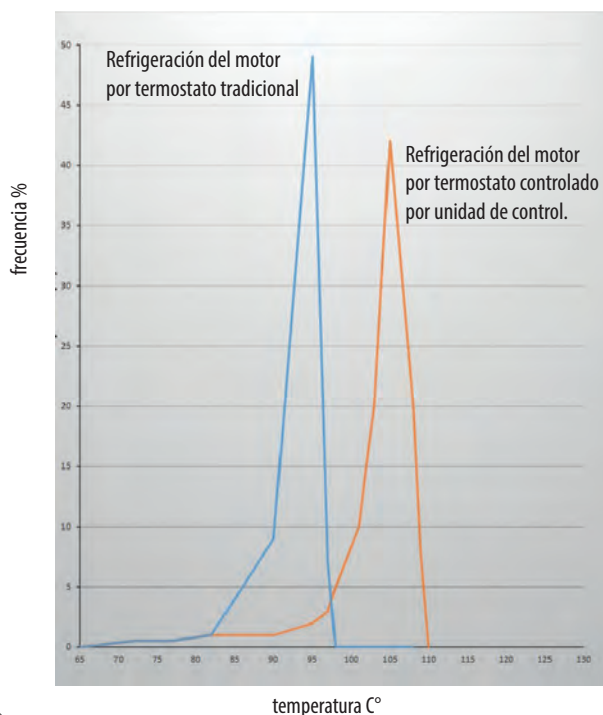
Los termostatos incorporados en el circuito de refrigeración de los motores endotérmicos controlan el flujo y la temperatura del líquido refrigerante, transformando la energía térmica en energía mecánica. Los termostatos que usan ceras expansivas no lineales con aditivos reducen los tiempos de respuesta térmica y garantizan:

- mayor eficiencia térmica
- menores niveles de consumo
- Reducción de emisiones al medio ambiente.



## • Termostatos controlados por la unidad de control (Map controlled)

Es parte del sistema de control electrónico, junto con el sensor de temperatura NTC, que mide la temperatura del refrigerante del motor. Rango de temperatura del refrigerante: en el rango de carga parcial, entre 95 °C y 110 °C, y en el rango de carga completa, entre 85 °C y 95 °C. El calentador, ubicado dentro del termostato, es una resistencia PWM (modulación por ancho de pulso). La unidad de control del motor gestiona la potencia disipada en el elemento pasivo para obtener diferentes temperaturas.



**ILLUSTRATED SECTION** -Parte figurata -Partie illustrée -Bildteil -Parte ilustrada

**EPS-TM19Q4**



**EXPLANATION OF INTERCHANGE BETWEEN OUR P/NRS AND OE P/NRS.**

-Spiegazione relazione tra i nostri codici e codici OE -Explication equivalence entre nos réfs. et réfs d'origine.

-Erklärung der Verknüpfung unter unseren Artikel-Nrn. und den OE P/Nrn. -Explicación equivalencia entre nuestros codigos y codigos originales.

**1) THERMOSTAT WITHOUT AND WITH GASKET.** -Termostato senza e con guarnizione -Thérmostat sans et avec étanchéité -Thermostat ohne und mit Dichtung -Termostato sin y con junta

**a** EPS 1.880.2135 04

Adatt./Suitable:  
GENERAL MOTORS  
90 009 906  
OPEL  
13 38 046

**c** 1.880.213

|            |           |
|------------|-----------|
| 1.880.2135 | 1.890.553 |
|------------|-----------|

**a** **g**

| TS        | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B54-33-28 | 54 | 33 | 28 | -  | 92 | - | - | - |

**EPS = OE**

**a**

**EPS = OE**

**g**

**EPS**

**a** + **g** = **c**

**a = Thermostat without gasket**  
- Termostato *senza* guarnizione  
- Thérmostat *sans* étanchéité  
- Thermostat *ohne* Dichtung  
- Termostato *sin* junta

**g = Gasket, Guarnizione, Etanchéité**  
Dichtung, Junta

**c = a + g = EPS Assembly**  
- Composition **EPS**  
- Composition **EPS**  
- **EPS** Zusammensetzung  
- Conjunto **EPS**

**Thermostat inclusive of gasket**  
- Termostato *completo* di guarnizione  
- Thérmostat *complet* avec l'étanchéité  
- *Kompletter* Thermostat mit Dichtung  
- Termostato *inclusive* de la junta

**2) THERMOSTAT WITH GASKET, SUPPLIED LIKE OE VERSION** - Termostato con guarnizione fornito come OE -Thérmostat avec étanchéité, fourni comme la p.ce d'origine -Thermostat mit Dichtung, gemäß OE geliefert -Termostato con junta, suministrado como la p.za OE

**b** EPS 1.880.553 04

Adatt./Suitable:  
MITSUBISHI  
MD-332446

**g** 1.890.601

|           |           |
|-----------|-----------|
| 1.880.553 | 1.890.601 |
|-----------|-----------|

| TS        | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B56-29-43 | 56 | 29 | 43 | -  | 88 | - | - | x |

**EPS = OE**

**a** + **g** = **b**

**a = Thermostat, Termostato, Thérmostat, Thermostat**  
Termostato

**g = Gasket, Guarnizione, Etanchéité**  
Dichtung, Junta

**b = a + g = OE Assembly, Composition OE,**  
Composition OE,  
Zusammensetzung OE, Conjunto OE

**Thermostat inclusive of gasket**  
- Termostato *completo* di guarnizione  
- Thérmostat *complet* avec l'étanchéité  
- *Kompletter* Thermostat mit Dichtung  
- Termostato *inclusive* de la junta

**3) THERMOSTAT WITH STUD GASKET** -Termostato con guarnizione prigioniera -Thérmostat avec étanchéité prisonnière -Thermostat mit Innen dichtung -Termostato con junta prisionera

**b** EPS 1.880.673 07,5

Adatt./Suitable:  
ALFA ROMEO  
55202373  
FIAT  
55194271  
55202373  
55240022  
GENERAL MOTORS  
53 700 300  
OPEL  
13 38 009  
63 38 039

**ITEM NOW AVAILABLE FROM PRODUCTION**  
ARTICULO ORA DISPONIBLE PER LA VENDITA  
ARTICLE DISPONIBLE EN PRODUCTION COURANTE  
ARTZ ZUM VERKAUF VERFÜGBAR  
ARTÍCULO AHORA DISPONIBLE EN PRODUCCIÓN

**With stud gasket**  
- Con guarnizione prigioniera  
- Avec étanchéité prisonnière  
- Mit Innendichtung  
- Con junta prisionera

**Multi-function thermo switch FITTED into thermostat housing**  
- Sensor termostato multifunzione  
- Capteur therme multifonction  
- MONTATO in alloggi termostato  
- Sensor termostato multifunzione  
- INSTALLEE dans le carter thermostat  
- Multifunktionsthermostatsensor im Thermostathaus VERBAUT  
- Capteur termostato multifonction  
- INSTALLEE en carter thermostat  
1.890.261

**a**

**EPS = OE**

**a** + **b** = **c**

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**b**

**a = Thermostat**  
- Termostato  
- Thérmostat  
- Thermostat  
- Termostato

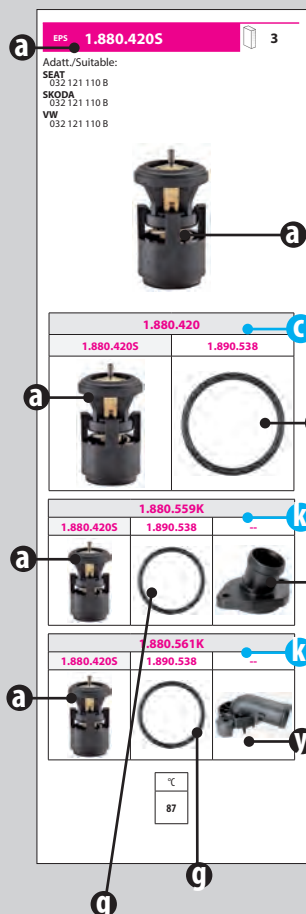


## EXPLANATION OF INTERCHANGE BETWEEN OUR P/NRS AND OE P/NRS.

-Spiegazione relazione tra i nostri codici e codici OE -Explication equivalence entre nos réfs. et réfs d'origine.

-Erklärung der Verknüpfung unter unseren Artikel-Nrn. und den OE P/Nrn. -Explicación equivalencia entre nuestros codigos y codigos originales.

## 4) THERMOSTAT WITHOUT/WITH GASKET AND THE "K" TYPES - Termostato senza/con guarnizione e tipi K - Thérmostat sans/avec étanchéité et les types "K" - Thermostat ohne/mit Dichtung und Typen K - Termostato sin/con junta y los modelos "K"



## A) THERMOSTAT WITHOUT/WITH GASKET - Termostato senza/con guarnizione

-Thérmostat sans/avec étanchéité -Thermostat ohne/mit Dichtung -Termostato sin/con junta

**a = Thermostat without gasket**

- Termostato senza guarnizione
- Thérmostat sans étanchéité
- Thermostat ohne Dichtung
- Termostato sin junta

**g = Gasket, Guarnizione, Etanchéité**  
Dichtung, Junta

- c = a + g = EPS Assembly**
- Composizione EPS
  - Composition EPS
  - EPS Zusammensetzung
  - Conjunto EPS

**Thermostat inclusive of gasket**

- Termostato completo di guarnizione
- Thérmostat complet avec l'étanchéité
- Kompletter Thermostat mit Dichtung
- Termostato inclusive de la junta

## B) "K" TYPES - Tipi "K" - Types "K" - Typen K - Modelos "K"



- k = a + g + x = EPS Kit**
- = a + g + y =**
- Composizione EPS
  - Kit EPS
  - EPS Zusammensetzung
  - Kit EPS

**Thermostat supplied with gasket and housing**

Termostato fornito completo di guarnizione e raccordo  
 Thérmostat fourni complet d'étanchéité et raccord  
 Kompletter Thermostat mit Dichtung und Anschluss  
 Termostato suministrado con junta y conexión

x, y = Housing, Raccordi, Raccords, Anschlüsse, Conexiones

## EPS = OE

**OUR PRODUCT SUPPLIED LIKE OE VERSION** -Nostro prodotto fornito come originale -Notre produit fourni comme la p.ce d'origine  
 -Unser Artikel gemäß Original geliefert -Nuestro producto suministrado como la p.za OE

**OE = Original Equipment** -Primo impianto -Equipement d'origine -Original Equipment -Primer equipaje

## EPS

**OUR KIT: THERMOSTAT SUPPLIED WITH GASKET AND/OR HOUSING** -NOSTRA COMPOSIZIONE: Termostato fornito completo di guarnizione e/o raccordi -NOTRE COMPOSITION: Thérmostat fourni complet d'étanchéité et/ou raccords -UNSERE ZUSAMMENSETZUNG: Kompletter Thermostat mit Dichtung bzw. Anschlüsse -NUESTRO KIT: Termostato suministrado con junta y/o conexiones

# ILLUSTRATED SECTION -Parte figurata -Partie illustrée -Bildteil -Parte ilustrada

# EPS-TM19Q4



## EXPLANATION OF INTERCHANGE BETWEEN OUR P/NRS AND OE P/NRS.

-Spiegazione relazione tra i nostri codici e codici OE -Explication equivalence entre nos réfs. et réfs d'origine.

-Erklärung der Verknüpfung unter unseren Artikel-Nrn. und den OE P/Nrn. -Explicación equivalencia entre nuestros codigos y codigos originales.

## 5) THERMOSTATS WITH OR WITHOUT TEMPERATURE SENDER - Termostati *con* o *senza* trasmettitore di temperatura - Thémostat *avec* ou *sans* transmetteur de température - Thermostate *mit* oder *ohne* Temperatursender - Termostato *con* o *sin* transmisor de temperatura

**b** EPS 1.880.345 07

Adatt./Suitable:  
GENERAL MOTORS  
90 571 615  
OPEL  
15 38 092

**Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

**Without temperature sender**

- Senza trasmettitore temperatura
- Sans transmetteur de température
- ohne Temperaturimpulgeber
- Sin transmisor de temperatura

**1.880.345S**

**Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione
- MONTATO in alloggi. termostato
- Sonde therm. multifonct.
- INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatgehäuse VERBAUT
- Sensor térmico multifunción
- INCLUIDO en carcasa termostato

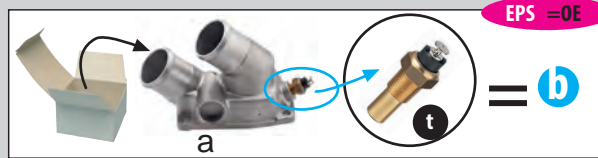
**1.830.005**

**1.890.574**

**a** **g**

°C  
92

### A) THERMOSTATS WITH TEMPERATURE SENDER - Termostato *con* trasmettitore di temperatura - Thémostat *avec* transmetteur de température - Thermostate *mit* Temperatursender - Termostato *con* transmisor de temperatura



#### a = Thermostats supplied with temperature sender

- Termostato fornito **con** trasmettitore di temperatura
- Thémostat fourni **avec** transmetteur de température
- Thermostate **mit** Temperatursender
- Termostato suministrado **con** transmisor de temperatura

#### b = a + g = Thermostat inclusive of gasket and temperature sender

- Termostato completo di guarnizione e trasmettitore di temperatura
- Thémostat complet d'étanchéité et transmetteur de température
- Kompletter Thermostat mit Dichtung und Temperatursender
- Termostato inclusive de la junta y transmisor de temperatura

#### t = Temperature sender

- Trasmettitore di temperatura
- Transmetteur de température
- Temperatursender
- Transmisor de temperatura

### B) THERMOSTATS WITHOUT TEMPERATURE SENDER - Termostato *senza* trasmettitore di temperatura - Thémostat *sans* transmetteur de température - Thermostate *ohne* Temperatursender - Termostato *sin* transmisor de temperatura



#### S = Thermostats supplied without temperature sender

- Termostato fornito **senza** trasmettitore di temperatura
- Thémostat fourni **sans** transmetteur de température
- Thermostate **ohne** Temperatursender geliefert
- Termostato suministrado **sin** transmisor de temperatura

#### b = a + g = Thermostat inclusive of gasket, but without temperature sender

- Termostato completo di guarnizione ma **senza** trasmettitore di temperatura
- Thémostat complet d'étanchéité mais **sans** le transmetteur de température
- Kompletter Thermostat mit Dichtung, **ohne** Temperatursender
- Termostato inclusive de la junta, pero **sin** transmisor de temperatura

**S**

**b** EPS 1.880.345 07

Adatt./Suitable:

**Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

**With thermo sender**

- Con sensore temperatura
- avec transmetteur de température
- mit Temperaturgeber
- Con sensor de temperatura

**1.880.345**

**1.890.574**

**a** **g**

°C  
92

EPS 1.880.345S

Adatt./Suitable:



# SIMILAR TYPES

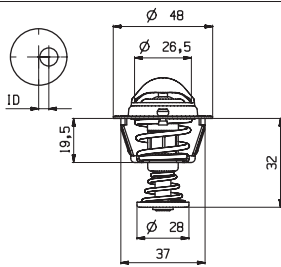
-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

**Models with the same mounting features, but different working temperature ranges**  
*"it helps the selection of alternative models applicable for countries with extreme climates"*

- **Modelli con le stesse caratteristiche di montaggio, ma differenti temperature di funzionamento.**  
*"aiuta la scelta di prodotti alternativi per l'utilizzo in climi con temperature estreme"*
- **Modèles avec les mêmes caractéristiques de montage, mais avec différentes températures de fonctionnement.**  
*"assiste dans la sélection de modèles alternatifs pour pays aux climats extrêmes"*
- **Modelle mit den gleichen einbaumerkmalen, aber unterschiedlichen arbeitstemperaturen.**  
*"Hilfe bei der Wahl von Alternativprodukten zur Verwendung in Ländern mit äußersten Temperaturen"*
- **Modelos con las mismas características de montaje, pero diferentes temperaturas de trabajo.**  
*"facilita la selección de modelos alternativos para países con climas extremos"*

A

**B48-28-32**



B

| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.289  | 1  | 82 | - | - | X | 1.890.567 |
| 1.880.289S | 1  | 82 | - | - | X |           |
| 1.880.418S | 1  | 76 | - | - | X |           |
| 1.880.466  | 1  | 82 | - | - | X | 1.890.568 |

C

D

## Legend

A

### Group of similar models

- Sigla gruppo tipi simili
- Groupe de modèles similaires
- Code von aehnlichen Typen
- Grupo de modelos parecidos

B

### List of items (# sequence)

- Elenco articoli ordinato per codice
- Liste des articles en séquence réf.
- Anordnung nach Teile-Nr.
- Lista de articulos en secuencia No.

C

### H = Hole

- Foro
- Trou
- Loch
- Orificio

### L = Leakage

- Fessura
- Fissure
- Entlüftungskerbe
- Fisura

### P = Jiggle pin

- Perno di sfianto
- Pivot de soupirail
- Entlüftungsventil
- Boya

D

### # Gasket

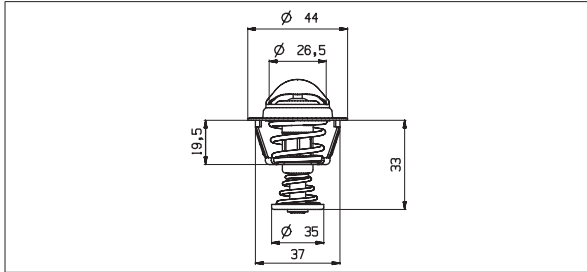
- Guarnizione
- Étanchéité
- Dichtung
- Junta



# SIMILAR TYPES

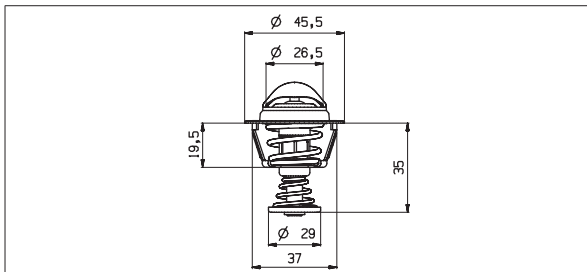
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## B44-35-33



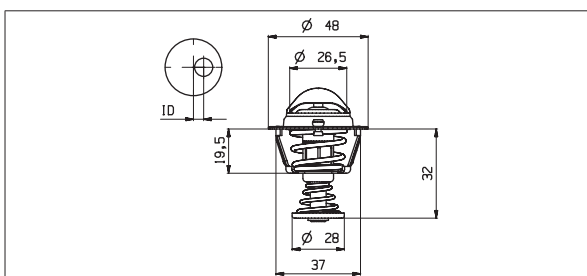
| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.880.685 | -  | 88 | - | - | - | 1.890.690 |

## B45,5-29-35



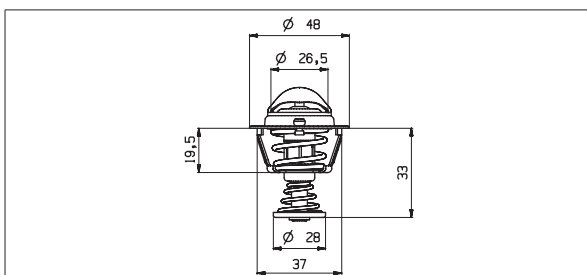
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.389  | -  | 89 | - | - | - | 1.890.595 |
| 1.880.389S | -  | 89 | - | - | - |           |

## B48-28-32



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.289  | 1  | 82 | - | - | X | 1.890.567 |
| 1.880.289S | 1  | 82 | - | - | X |           |
| 1.880.418S | 1  | 76 | - | - | X |           |
| 1.880.466  | 1  | 82 | - | - | X | 1.890.568 |

## B48-28-33\_B



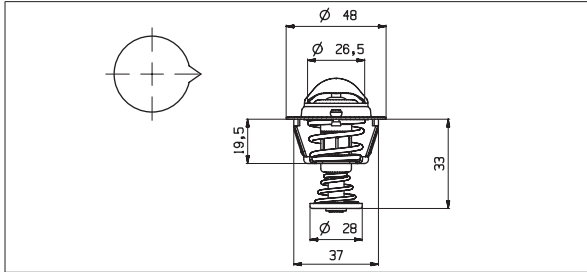
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.319  | -  | 82 | - | - | X | 1.890.567 |
| 1.880.319S | -  | 82 | - | - | X |           |
| 1.880.724  | -  | 82 | - | - | X | 1.890.681 |



# SIMILAR TYPES

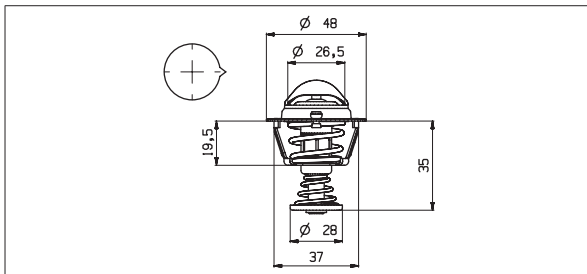
-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## B48-28-33\_C



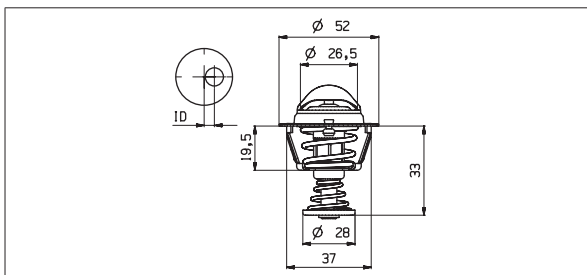
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.831  | -  | 88 | - | - | X | 1.890.608 |
| 1.880.831S | -  | 88 | - | - | X |           |

## B48-28-35



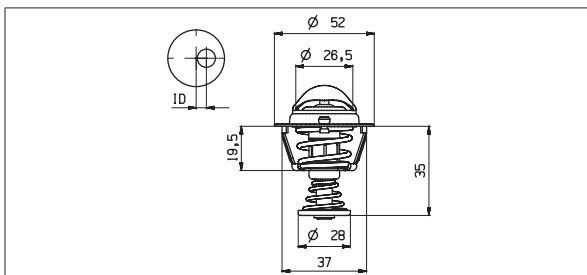
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.415  | -  | 82 | - | - | X | 1.890.608 |
| 1.880.415S | -  | 82 | - | - | X |           |

## B52-28-33\_B



| #         | ID  | °C | H | L | P | G         |
|-----------|-----|----|---|---|---|-----------|
| 1.880.387 | -   | 88 | - | - | X | 1.890.594 |
| 1.880.412 | -   | 88 | - | - | X | 1.890.605 |
| 1.880.503 | 1,5 | 78 | - | - | X | 1.890.635 |
| 1.880.928 | -   | 92 | - | - | X | 1.890.605 |

## B52-28-35\_A



| #         | ID  | °C | H | L | P | G         |
|-----------|-----|----|---|---|---|-----------|
| 1.880.267 | 1,5 | 78 | - | - | X | 1.890.530 |

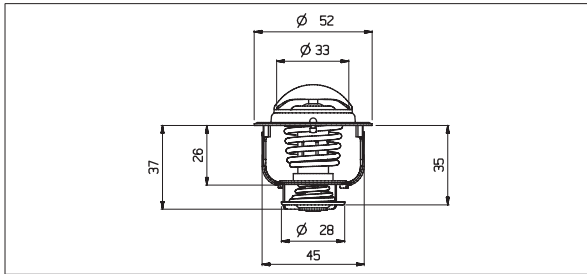




# SIMILAR TYPES

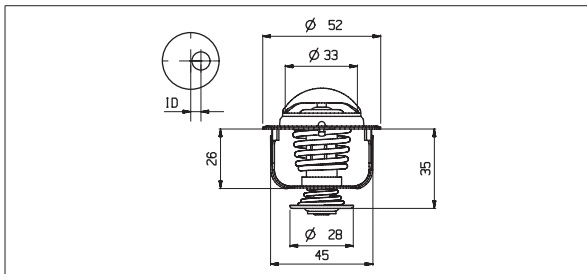
-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## B52-28-35\_B



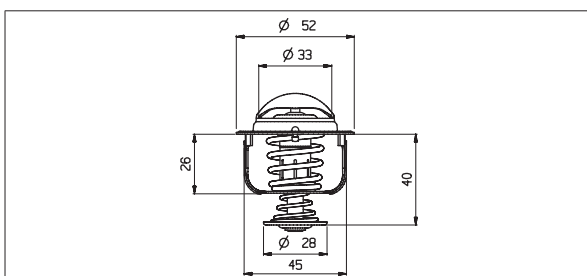
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.315  | -  | 84 | - | - | X | 1.890.502 |
| 1.880.315S | -  | 84 | - | - | X |           |
| 1.880.317  | -  | 78 | - | - | X | 1.890.502 |
| 1.880.317S | -  | 78 | - | - | X |           |

## B52-28-35\_C



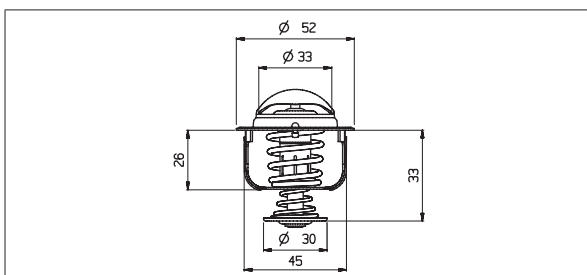
| #         | ID  | °C | H | L | P | G         |
|-----------|-----|----|---|---|---|-----------|
| 1.880.489 | 1,5 | 88 | - | - | X | 1.890.530 |
| 1.880.493 | 1,5 | 82 | - | - | X | 1.890.530 |

## B52-28-40



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.383  | -  | 82 | - | - | X | 1.890.592 |
| 1.880.383S | -  | 82 | - | - | X |           |
| 1.880.438  | -  | 82 | - | - | X | 1.890.502 |

## B52-30-33



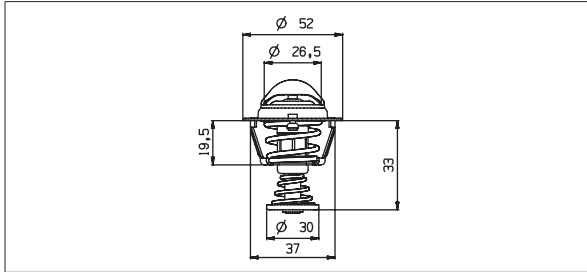
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.238  | -  | 88 | - | - | X | 1.890.580 |
| 1.880.238S | -  | 88 | - | - | X |           |
| 1.880.269  | -  | 88 | - | - | X | 1.890.547 |



# SIMILAR TYPES

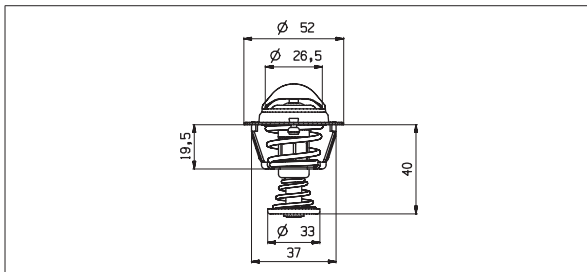
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## B52-30-33\_A



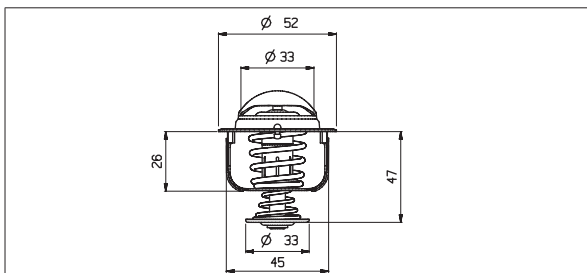
| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.880.947 | -  | 82 | - | - | X | 1.890.547 |

## B52-33-40



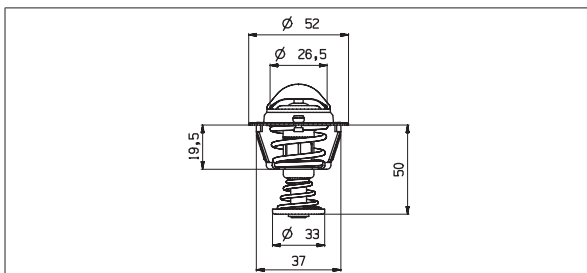
| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.880.537 | -  | 88 | - | - | X | 1.890.605 |

## B52-33-47



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.205  | -  | 80 | - | - | X | 1.890.547 |
| 1.880.205S | -  | 80 | - | - | X |           |

## B52-33-50



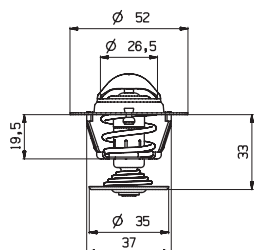
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.674  | -  | 80 | - | - | X | 1.890.547 |
| 1.880.674S | -  | 80 | - | - | X |           |



# SIMILAR TYPES

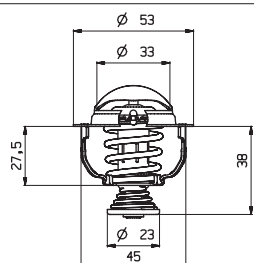
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## B52-35-33



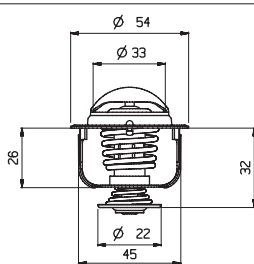
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.394  | -  | 88 | - | - | - | 1.890.598 |
| 1.880.394S | -  | 88 | - | - | - |           |
| 1.880.396  | -  | 92 | - | - | X | 1.890.598 |
| 1.880.396S | -  | 92 | - | - | X |           |
| 1.880.483  | -  | 88 | - | - | - | 1.890.605 |

## B53-23-38



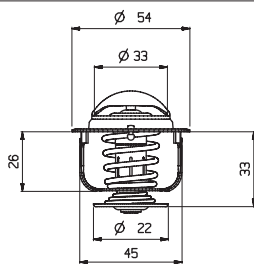
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.742  | -  | 95 | - | - | X | 1.890.687 |
| 1.880.742S | -  | 95 | - | - | X |           |
| 1.880.957  | -  | 90 | - | - | X | 1.890.688 |
| 1.880.957S | -  | 90 | - | - | X |           |

## B54-22-32



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.298  | -  | 89 | - | - | - | 1.890.558 |
| 1.880.298S | -  | 89 | - | - | - |           |
| 1.880.305  | -  | 82 | - | - | X | 1.890.557 |
| 1.880.305S | -  | 82 | - | - | X |           |
| 1.880.306  | -  | 82 | - | - | X | 1.890.562 |

## B54-22-33\_A



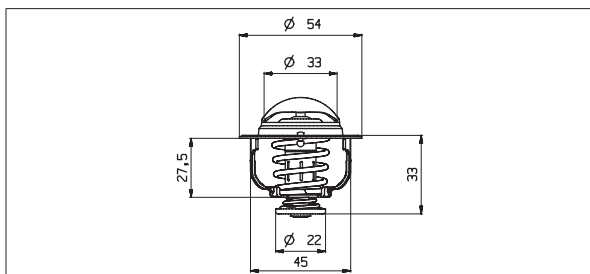
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.224  | -  | 85 | - | - | X | 1.890.558 |
| 1.880.224S | -  | 85 | - | - | X |           |
| 1.880.335  | -  | 85 | - | - | X | 1.890.557 |



# SIMILAR TYPES

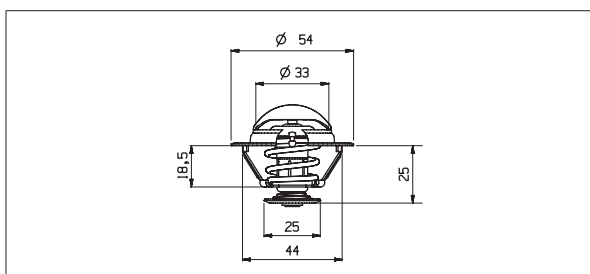
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## B54-22-33\_B



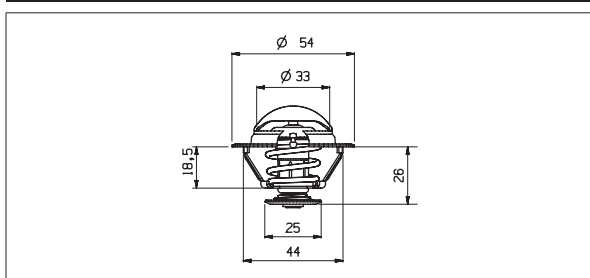
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.693  | -  | 89 | - | - | X | 1.890.558 |
| 1.880.693S | -  | 89 | - | - | X |           |

## B54-25-25



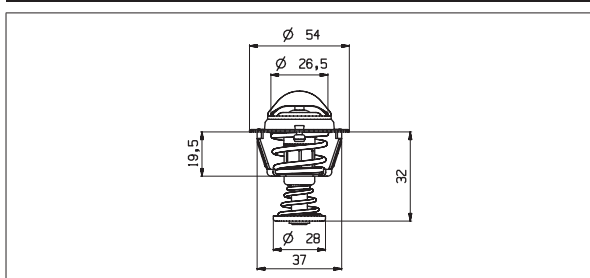
| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.880.328 | -  | 76 | - | - | X | 1.890.565 |

## B54-25-26



| #          | ID | °C | H | L | P | G                     |
|------------|----|----|---|---|---|-----------------------|
| 1.880.299  | -  | 79 | - | - | X | 1.890.559 - 1.890.566 |
| 1.880.299S | -  | 79 | - | - | X |                       |
| 1.880.314  | -  | 82 | - | - | X | 1.890.559 - 1.890.566 |
| 1.880.314S | -  | 82 | - | - | X |                       |
| 1.880.525  | -  | 79 | - | - | X | 1.890.566             |
| 1.880.677  | -  | 82 | - | - | X | 1.890.565             |

## B54-28-32\_A



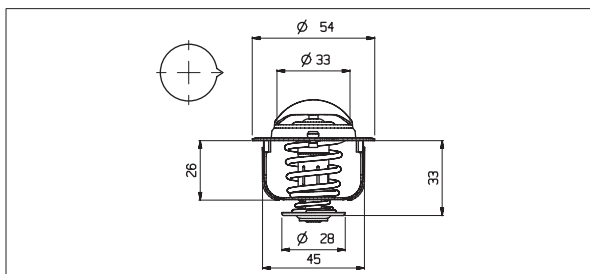
| #          | ID | °C | H | L | P | G |
|------------|----|----|---|---|---|---|
| 1.880.276S | -  | 82 | - | - | X |   |



# SIMILAR TYPES

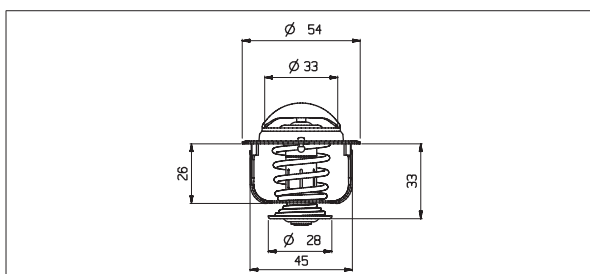
-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## B54-28-33\_A



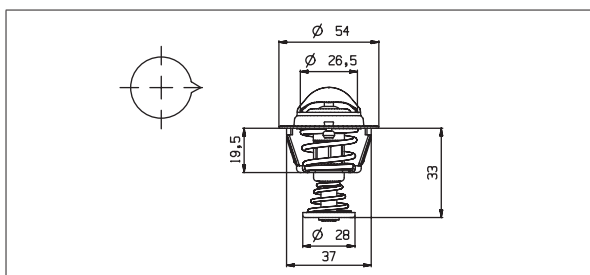
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.371  | -  | 82 | - | - | X | 1.890.588 |
| 1.880.371S | -  | 82 | - | - | X |           |
| 1.880.372  | -  | 82 | - | - | X | 1.890.589 |
| 1.880.845  | -  | 82 | - | - | X | 1.890.709 |

## B54-28-33\_B



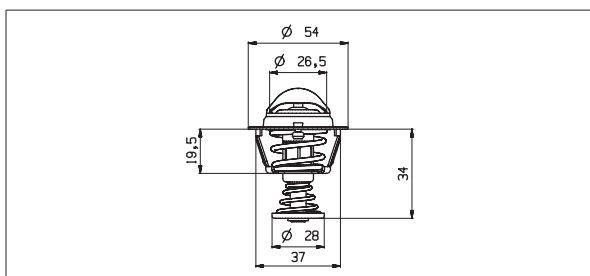
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.216S | -  | 88 | - | - | X |           |
| 1.880.400S | -  | 76 | - | - | X |           |
| 1.880.449  | -  | 82 | - | - | X | 1.890.614 |
| 1.880.453  | -  | 88 | - | - | X | 1.890.617 |
| 1.880.462S | -  | 82 | - | - | X |           |
| 1.880.535  | -  | 88 | - | - | X | 1.890.613 |
| 1.880.637  | -  | 82 | - | - | X | 1.890.613 |
| 1.880.645  | -  | 82 | - | - | X | 1.890.636 |
| 1.880.657  | -  | 82 | - | - | X | 1.890.664 |
| 1.880.657S | -  | 82 | - | - | X |           |
| 1.880.658  | -  | 88 | - | - | X | 1.890.664 |

## B54-28-33\_C



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.726  | -  | 82 | - | - | X | 1.890.683 |
| 1.880.837  | -  | 85 | - | - | X | 1.890.588 |
| 1.880.837S | -  | 85 | - | - | X |           |
| 1.880.838  | -  | 85 | - | - | X | 1.890.607 |
| 1.880.870  | -  | 88 | - | - | X | 1.890.589 |
| 1.880.870S | -  | 88 | - | - | X |           |
| 1.880.971  | -  | 88 | - | - | X | 1.890.709 |

## B54-28-34\_A



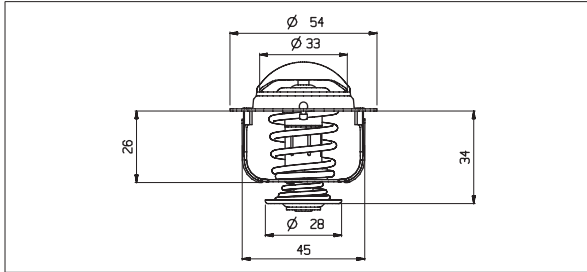
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.218  | -  | 82 | - | - | X | 1.890.502 |
| 1.880.218S | -  | 82 | - | - | X |           |
| 1.880.220  | -  | 89 | - | - | X | 1.890.502 |
| 1.880.536  | -  | 88 | - | - | - | 1.890.558 |
| 1.880.536S | -  | 88 | - | - | - |           |
| 1.880.869  | -  | 88 | - | - | - | 1.890.513 |



# SIMILAR TYPES

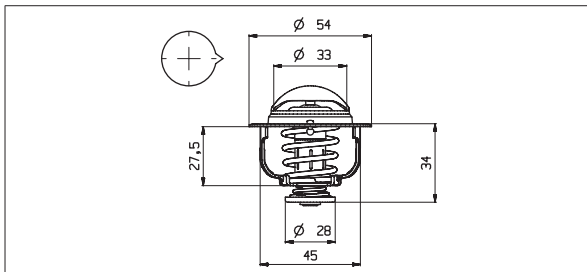
-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## B54-28-34\_B



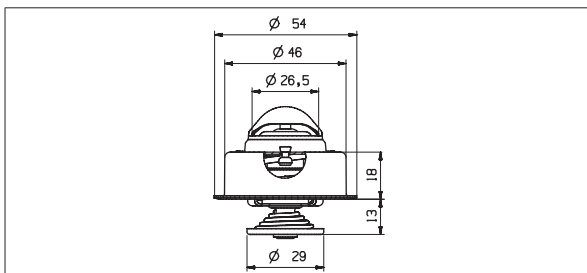
| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.880.521 | -  | 76 | - | - | - | 1.890.513 |
| 1.880.834 | -  | 88 | - | - | X |           |

## B54-28-34\_C



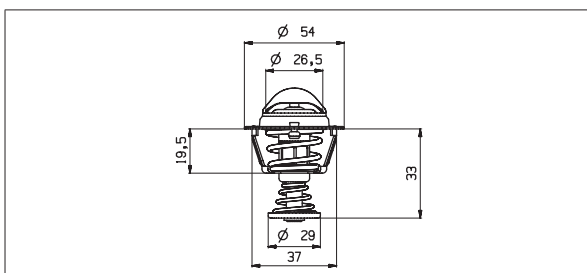
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.694  | -  | 80 | - | - | X | 1.890.691 |
| 1.880.694S | -  | 80 | - | - | X |           |

## B54-29-13



| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.880.211 | -  | 87 | - | - | X | 1.890.556 |
| 1.880.542 | -  | 92 | - | - | X | 1.890.556 |

## B54-29-33



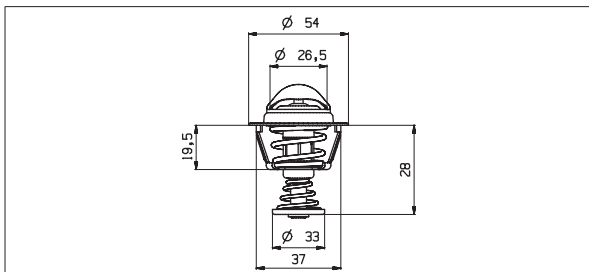
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.797  | -  | 82 | - | - | X | 1.890.560 |
| 1.880.797S | -  | 82 | - | - | X |           |



# SIMILAR TYPES

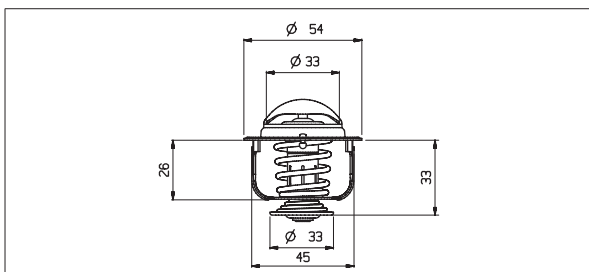
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## B54-33-28



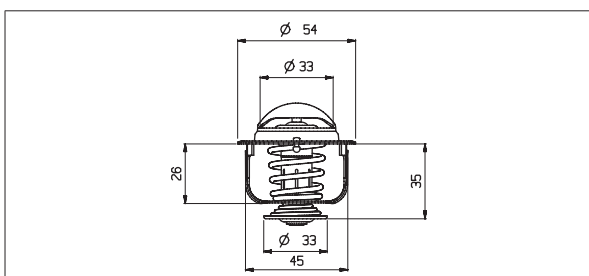
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.213  | -  | 92 | - | - | - | 1.890.553 |
| 1.880.213S | -  | 92 | - | - | - |           |

## B54-33-33



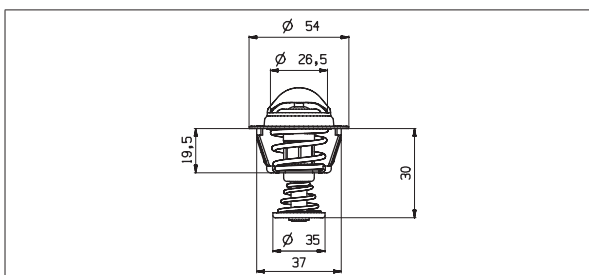
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.414  | -  | 88 | - | - | X | 1.890.607 |
| 1.880.414S | -  | 88 | - | - | X |           |
| 1.880.633  | -  | 88 | - | - | X | 1.890.515 |

## B54-33-35



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.248  | -  | 88 | - | - | X | 1.890.578 |
| 1.880.248S | -  | 88 | - | - | X |           |

## B54-35-30



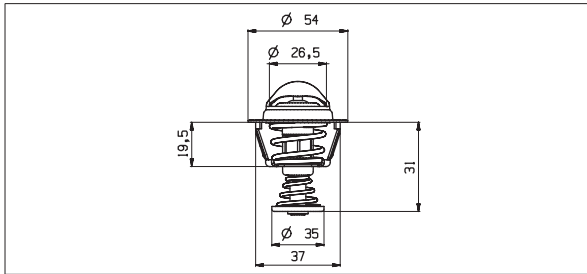
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.221  | -  | 82 | - | - | - | 1.890.553 |
| 1.880.221S | -  | 82 | - | - | - |           |
| 1.880.279  | -  | 92 | - | - | - | 1.890.538 |



# SIMILAR TYPES

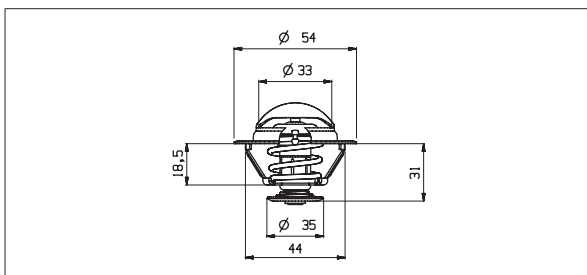
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## B54-35-31\_A



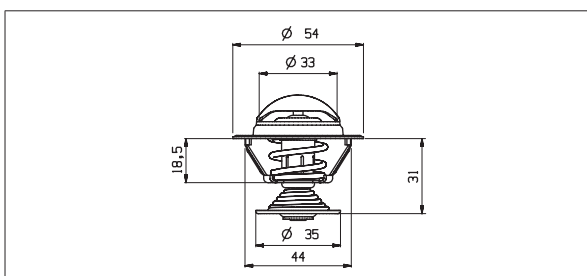
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.223S | -  | 87 | - | - | - |           |
| 1.880.278  | -  | 87 | - | - | - | 1.890.502 |
| 1.880.432  | -  | 87 | - | - | - | 1.890.590 |
| 1.880.434  | -  | 87 | - | - | - | 1.890.538 |
| 1.880.435  | -  | 87 | - | - | - | 1.890.610 |
| 1.880.612  | -  | 84 | - | - | - | 1.890.590 |
| 1.880.612S | -  | 84 | - | - | - |           |

## B54-35-31\_B



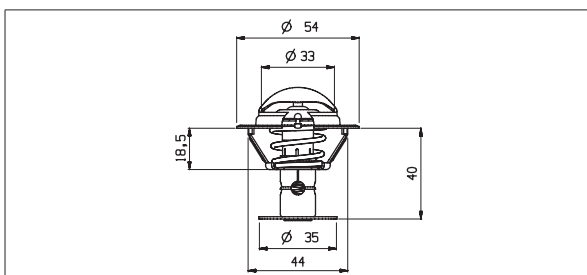
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.307  | -  | 90 | - | - | X | 1.890.556 |
| 1.880.307S | -  | 90 | - | - | X |           |

## B54-35-31\_C



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.380  | -  | 82 | - | - | - | 1.890.590 |
| 1.880.380S | -  | 82 | - | - | - |           |

## B54-35-40\_A



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.498  | -  | 86 | - | - | X | 1.890.629 |
| 1.880.498S | -  | 86 | - | - | X |           |

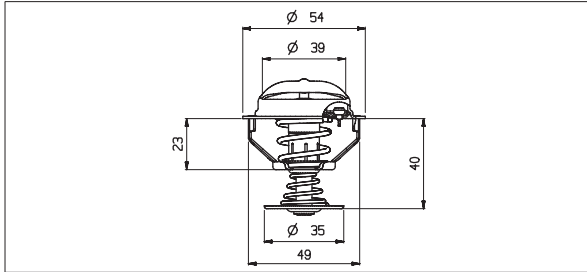




# SIMILAR TYPES

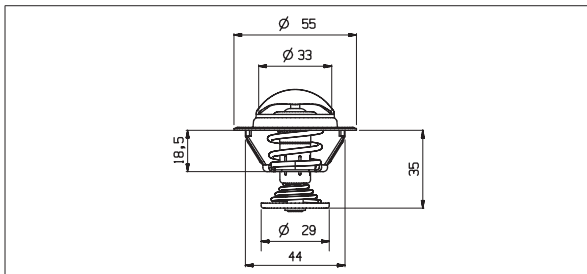
-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## B54-35-40\_B



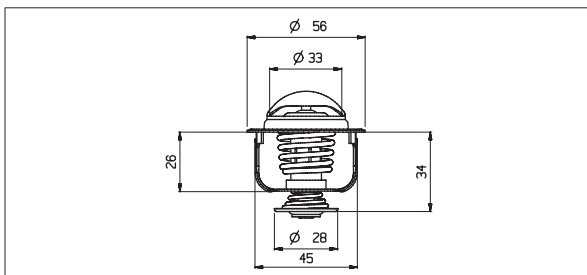
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.641  | -  | 82 | - | - | X | 1.890.660 |
| 1.880.641S | -  | 82 | - | - | X |           |

## B55-29-35



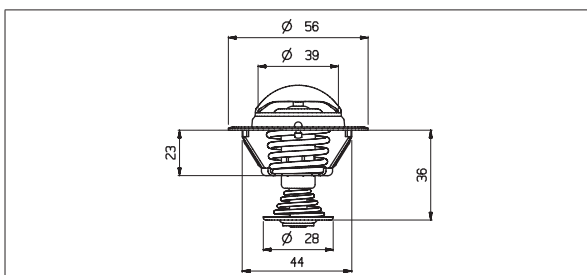
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.323  | -  | 83 | - | - | - | 1.890.560 |
| 1.880.323S | -  | 83 | - | - | - |           |
| 1.880.945  | -  | 92 | - | - | - | 1.890.720 |

## B56-28-34



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.360  | -  | 82 | - | - | X | 1.890.569 |
| 1.880.360S | -  | 82 | - | - | X |           |

## B56-28-36



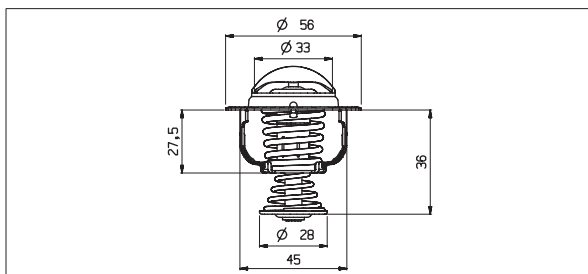
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.222  | -  | 82 | - | - | X | 1.890.569 |
| 1.880.222S | -  | 82 | - | - | X |           |
| 1.880.728  | -  | 82 | - | - | X | 1.890.601 |
| 1.880.948  | -  | 88 | - | - | X | 1.890.600 |



# SIMILAR TYPES

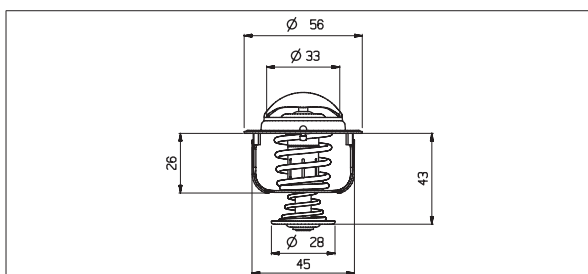
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## B56-28-36\_B



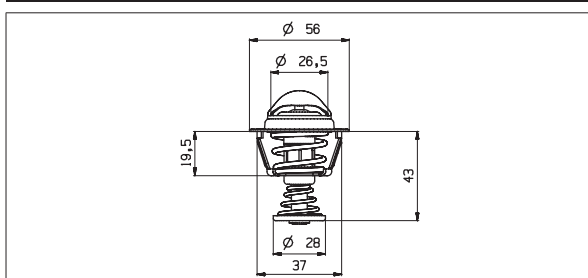
| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.880.828 | -  | 87 | - | - | X | 1.890.601 |

## B56-28-43\_A



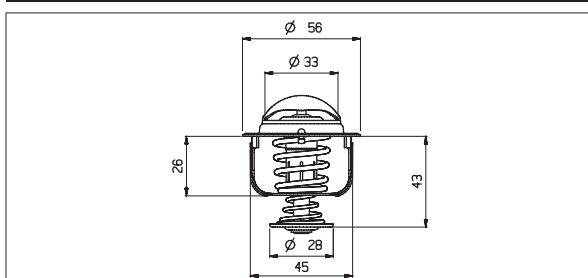
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.398  | -  | 85 | - | - | X | 1.890.601 |
| 1.880.403  | -  | 76 | - | - | X | 1.890.601 |
| 1.880.403S | -  | 76 | - | - | X |           |
| 1.880.407  | -  | 88 | - | - | X | 1.890.617 |
| 1.880.407S | -  | 88 | - | - | X |           |
| 1.880.408  | -  | 88 | - | - | X | 1.890.601 |

## B56-28-43\_B



| #          | ID | °C | H | L | P | G                     |
|------------|----|----|---|---|---|-----------------------|
| 1.880.413  | -  | 82 | - | - | - | 1.890.606             |
| 1.880.769  | -  | 82 | - | - | - | 1.890.513 - 1.890.606 |
| 1.880.769S | -  | 82 | - | - | - |                       |

## B56-28-43\_C



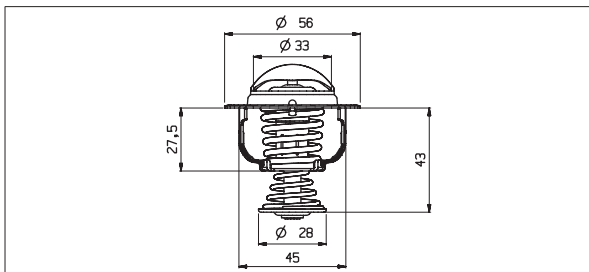
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.413S | -  | 82 | - | - | - |           |
| 1.880.444  | -  | 82 | - | - | X | 1.890.569 |
| 1.880.640  | -  | 82 | - | - | - | 1.890.601 |
| 1.880.650  | -  | 71 | - | - | X | 1.890.637 |
| 1.880.687  | -  | 88 | - | - | X | 1.890.569 |
| 1.880.687S | -  | 88 | - | - | X |           |
| 1.880.688  | -  | 88 | - | - | X | 1.890.673 |



# SIMILAR TYPES

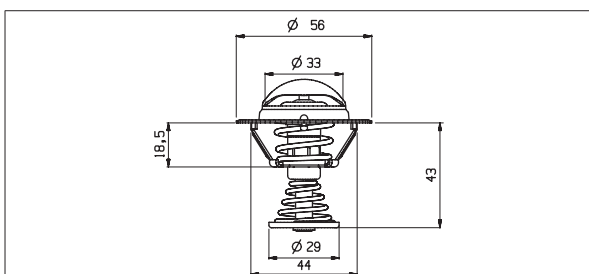
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## B56-28-43\_D



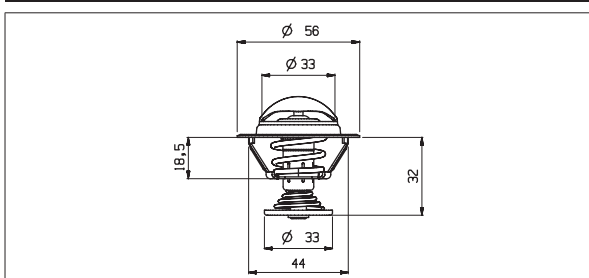
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.399S | -  | 82 | - | - | X |           |
| 1.880.404  | -  | 82 | - | - | X | 1.890.601 |
| 1.880.522  | -  | 82 | - | - | X | 1.890.637 |
| 1.880.683  | -  | 82 | - | - | X | 1.890.673 |
| 1.880.848  | -  | 82 | - | - | X | 1.890.606 |

## B56-29-43



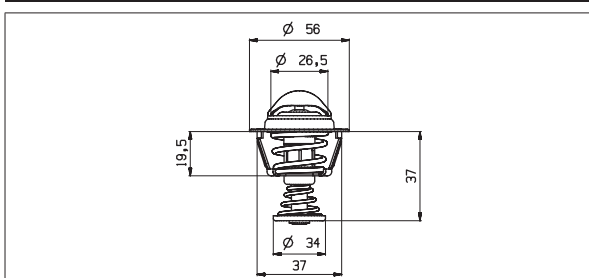
| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.880.339 | -  | 82 | - | - | X | 1.890.601 |
| 1.880.553 | -  | 88 | - | - | X | 1.890.601 |

## B56-33-32



| #          | ID | °C | H | L | P | G |
|------------|----|----|---|---|---|---|
| 1.880.225S | -  | 82 | - | - | - |   |

## B56-34-37



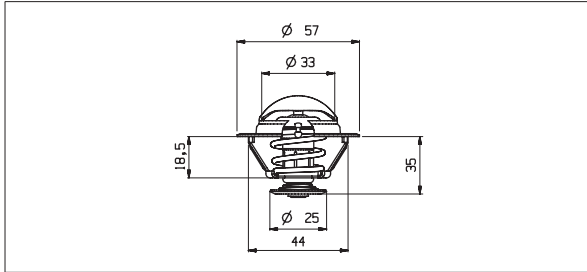
| #          | ID | °C | H | L | P | G                     |
|------------|----|----|---|---|---|-----------------------|
| 1.880.251  | -  | 82 | - | X | - | 1.890.517 - 1.890.529 |
| 1.880.251S | -  | 82 | - | X | - |                       |



# SIMILAR TYPES

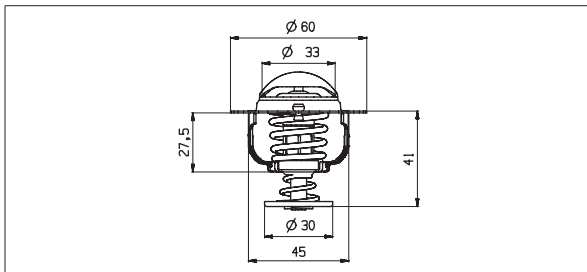
-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## B57-25-35



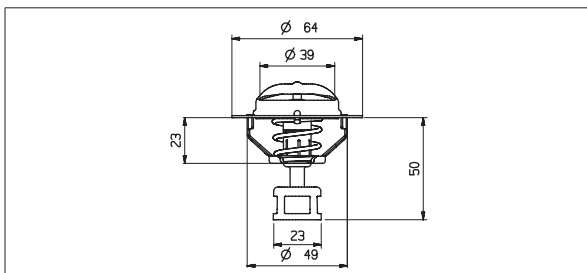
| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.880.731 | -  | 90 | - | - | - | 1.890.685 |

## B60-30-41



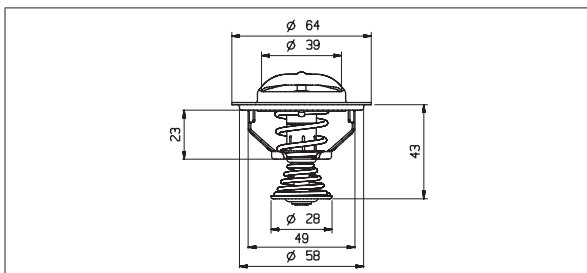
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.844  | -  | 82 | - | - | X | 1.890.708 |
| 1.880.844S | -  | 82 | - | - | X |           |

## B64-23-50



| #          | ID | °C | H | L | P | G |
|------------|----|----|---|---|---|---|
| 1.880.523S | -  | 82 | - | - | X |   |

## B64-28-43



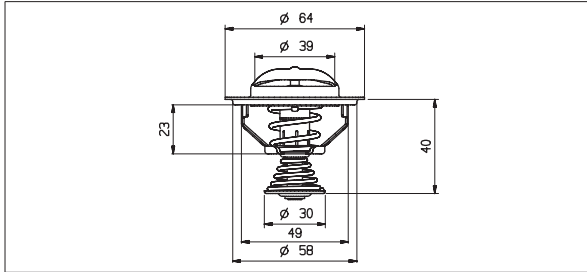
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.379S | -  | 82 | - | - | X |           |
| 1.880.649  | -  | 82 | - | - | X | 1.890.584 |



# SIMILAR TYPES

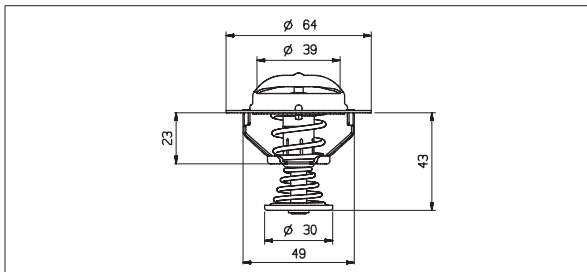
-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## B64-30-40



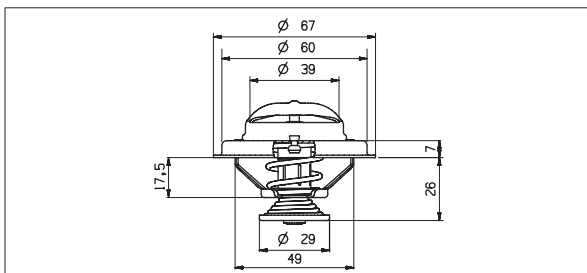
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.370  | -  | 82 | - | - | X | 1.890.584 |
| 1.880.370S | -  | 82 | - | - | X |           |

## B64-30-43



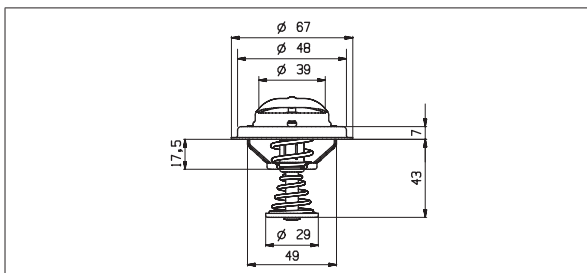
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.879.979  | -  | 88 | - | - | X | 1.890.627 |
| 1.880.417  | -  | 82 | - | - | X | 1.890.584 |
| 1.880.417S | -  | 82 | - | - | X |           |
| 1.880.491  | -  | 78 | - | - | X | 1.890.627 |
| 1.880.491S | -  | 78 | - | - | X |           |
| 1.880.496  | -  | 78 | - | - | X | 1.890.628 |
| 1.880.651  | -  | 88 | - | - | X | 1.890.584 |
| 1.880.651S | -  | 88 | - | - | X |           |
| 1.880.926  | -  | 82 | - | - | X | 1.890.627 |

## B67-29-26



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.638  | -  | 79 | - | - | X | 1.890.642 |
| 1.880.638S | -  | 79 | - | - | X |           |

## B67-29-43



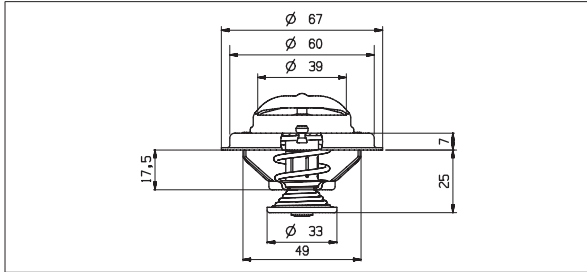
| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.880.549 | -  | 80 | - | - | X | 1.890.527 |



# SIMILAR TYPES

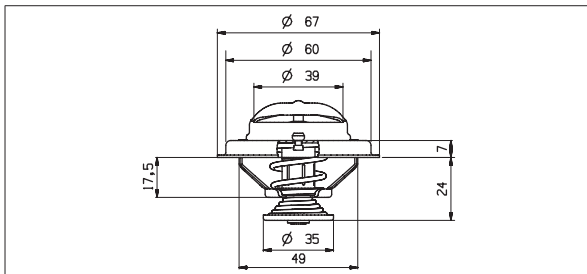
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## B67-33-25



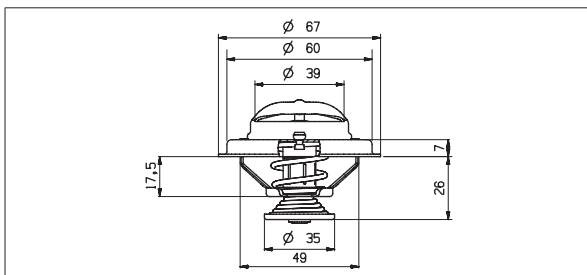
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.301  | -  | 80 | - | - | X | 1.890.527 |
| 1.880.301S | -  | 80 | - | - | X |           |
| 1.880.361  | -  | 88 | - | - | X | 1.890.527 |
| 1.880.361S | -  | 88 | - | - | X |           |

## B67-35-24



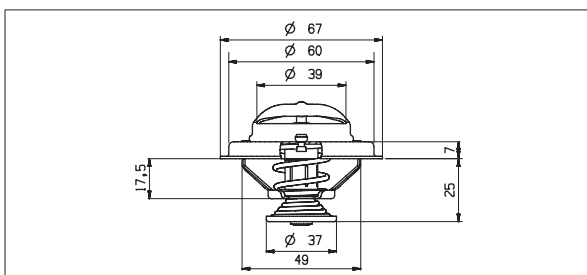
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.401  | -  | 92 | - | - | X | 1.890.527 |
| 1.880.401S | -  | 92 | - | - | X |           |
| 1.880.410  | -  | 87 | - | - | X | 1.890.527 |
| 1.880.410S | -  | 87 | - | - | X |           |

## B67-35-26



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.254  | -  | 80 | - | - | - | 1.890.527 |
| 1.880.254S | -  | 80 | - | - | - |           |
| 1.880.258  | -  | 88 | - | - | - | 1.890.527 |
| 1.880.258S | -  | 88 | - | - | - |           |
| 1.880.302  | -  | 92 | - | - | - | 1.890.527 |
| 1.880.302S | -  | 92 | - | - | - |           |
| 1.880.303  | -  | 92 | - | - | - | 1.890.561 |

## B67-37-25



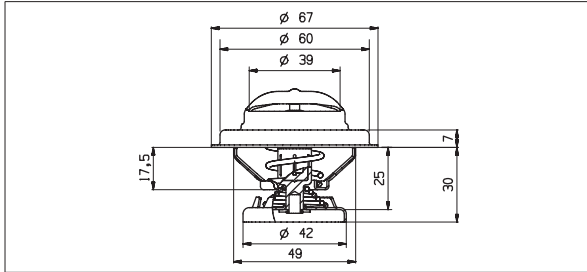
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.256  | -  | 87 | - | - | - | 1.890.527 |
| 1.880.256S | -  | 87 | - | - | - |           |
| 1.880.259  | -  | 80 | - | - | X | 1.890.527 |
| 1.880.259S | -  | 80 | - | - | X |           |
| 1.880.552  | -  | 87 | - | - | - | 1.890.527 |
| 1.880.613  | -  | 80 | - | - | - | 1.890.651 |
| 1.880.623  | -  | 80 | - | X | - | 1.890.527 |



# SIMILAR TYPES

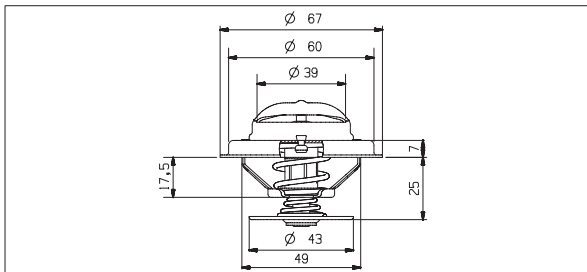
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## B67-42-30



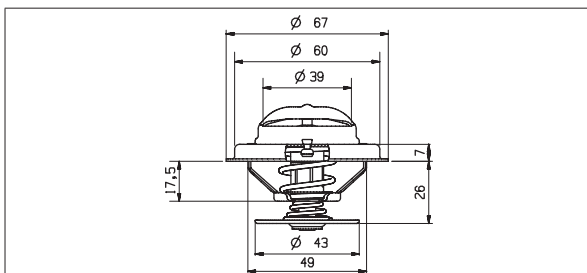
| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.880.271 | -  | 80 | - | - | X | 1.890.532 |
| 1.880.280 | -  | 85 | - | - | X | 1.890.532 |

## B67-43-25



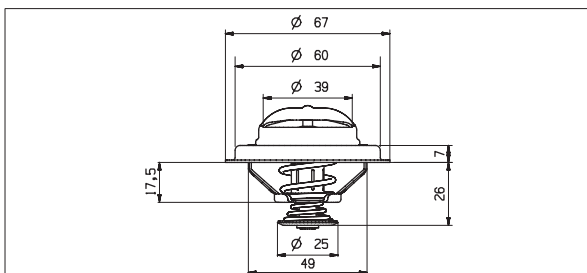
| #          | ID | °C | H | L | P | G                                 |
|------------|----|----|---|---|---|-----------------------------------|
| 1.880.333S | -  | 79 | - | - | X |                                   |
| 1.880.978  | -  | 65 | - | - | X | 1.890.527 - 1.890.642             |
| 1.880.978S | -  | 65 | - | - | X |                                   |
| 1.880.979  | -  | 71 | - | - | X | 1.890.527 - 1.890.642             |
| 1.880.979S | -  | 71 | - | - | X |                                   |
| 1.880.980  | -  | 79 | - | - | X | 1.890.527 - 1.890.642             |
| 1.880.981  | -  | 60 | - | - | X | 1.890.527 - 1.890.642             |
| 1.880.982  | -  | 83 | - | - | X | 1.890.527 - 1.890.642 - 1.890.729 |
| 1.880.982S | -  | 83 | - | - | X |                                   |
| 1.880.983  | -  | 79 | - | - | X | 1.890.655                         |

## B67-43-26



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.879.996  | -  | 76 | - | - | X | 1.890.528 |
| 1.880.260  | -  | 80 | - | - | - | 1.890.527 |
| 1.880.260S | -  | 80 | - | - | - |           |
| 1.880.333  | -  | 79 | - | - | X | 1.890.528 |
| 1.880.385  | -  | 87 | - | - | X | 1.890.527 |
| 1.880.577  | -  | 79 | - | - | X | 1.890.527 |
| 1.880.578  | -  | 79 | - | - | X | 1.890.642 |
| 1.880.578S | -  | 79 | - | - | X |           |
| 1.880.625  | -  | 83 | - | X | - | 1.890.655 |
| 1.880.625S | -  | 83 | - | X | - |           |

## B68-25-26



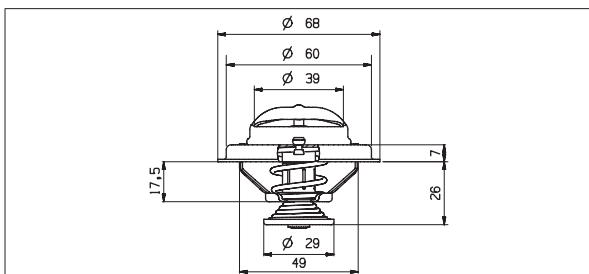
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.326  | -  | 84 | - | - | - | 1.890.528 |
| 1.880.326S | -  | 84 | - | - | - |           |



# SIMILAR TYPES

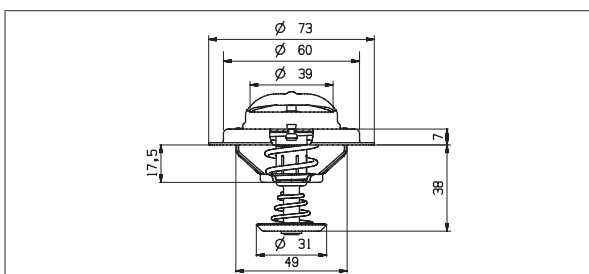
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## B68-29-26



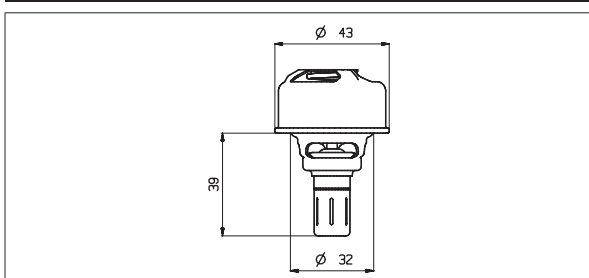
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.250  | -  | 81 | - | - | - | 1.890.528 |
| 1.880.250S | -  | 81 | - | - | - |           |
| 1.880.377  | -  | 83 | - | - | - | 1.890.528 |
| 1.880.377S | -  | 83 | - | - | - |           |

## B73-31-38



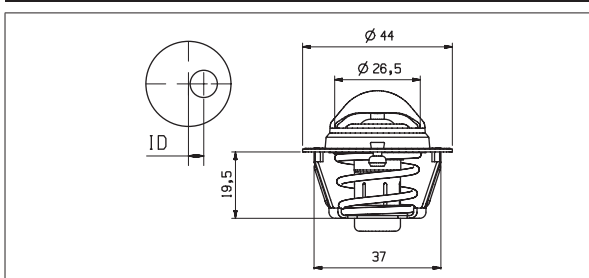
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.363  | -  | 82 | - | - | X | 1.890.583 |
| 1.880.363S | -  | 82 | - | - | X |           |
| 1.880.441  | -  | 82 | - | - | X | 1.890.597 |

## N43001



| #         | ID | °C | H | L | P | G |
|-----------|----|----|---|---|---|---|
| 1.880.226 | -  | 83 | - | - | - |   |
| 1.880.246 | -  | 89 | - | - | - |   |
| 1.880.247 | -  | 86 | - | - | - |   |

## N44001



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.227S | 2  | 88 | - | - | X |           |
| 1.880.338  | 2  | 82 | - | - | X | 1.890.571 |
| 1.880.338S | 2  | 82 | - | - | X |           |
| 1.880.366  | 2  | 88 | - | - | X | 1.890.585 |
| 1.880.368  | 2  | 82 | - | - | X | 1.890.587 |
| 1.880.369  | 2  | 88 | X | - | X | 1.890.571 |
| 1.880.390  | 2  | 88 | - | - | X | 1.890.571 |
| 1.880.409  | 2  | 88 | - | - | X | 1.890.587 |
| 1.880.517  | 2  | 82 | - | - | X | 1.890.585 |

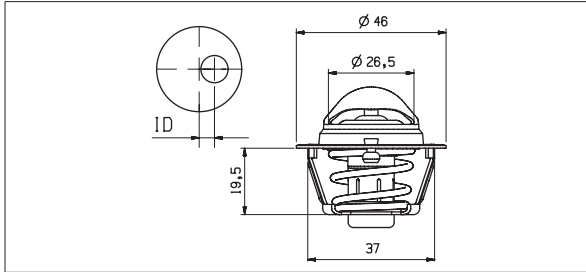




# SIMILAR TYPES

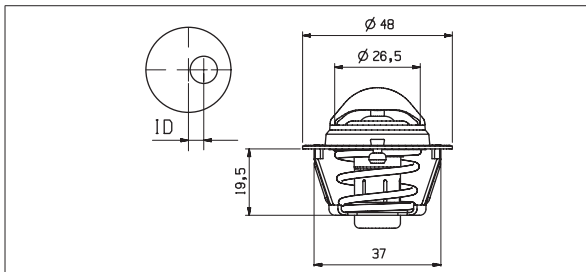
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## N46001



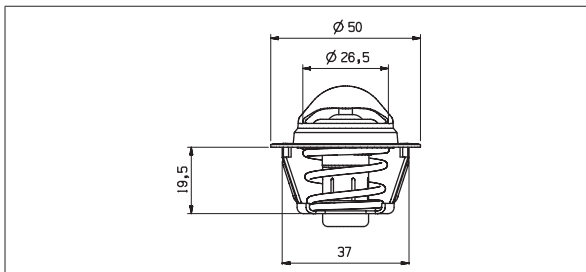
| #          | ID  | °C | H | L | P | G         |
|------------|-----|----|---|---|---|-----------|
| 1.879.993  | -   | 78 | - | - | X | 1.890.731 |
| 1.879.994  | -   | 78 | - | - | X | 1.890.730 |
| 1.879.994S | -   | 78 | - | - | X |           |
| 1.880.524  | 2,5 | 91 | - | - | X | 1.890.638 |

## N48001



| #          | ID | °C | H | L | P | G                     |
|------------|----|----|---|---|---|-----------------------|
| 1.879.999  | 2  | 82 | - | - | X | 1.890.674             |
| 1.880.207  | -  | 92 | - | X | - | 1.890.554             |
| 1.880.207S | -  | 92 | - | X | - |                       |
| 1.880.295  | -  | 92 | - | X | - | 1.890.539             |
| 1.880.374  | -  | 87 | - | - | - | 1.890.554             |
| 1.880.374S | -  | 87 | - | - | - |                       |
| 1.880.376  | -  | 92 | - | - | X | 1.890.533             |
| 1.880.376S | -  | 92 | - | - | X |                       |
| 1.880.470  | -  | 88 | - | - | - | 1.890.539             |
| 1.880.470S | -  | 88 | - | - | - |                       |
| 1.880.480  | -  | 88 | - | - | X | 1.890.539             |
| 1.880.480S | -  | 88 | - | - | X |                       |
| 1.880.691  | 2  | 82 | - | - | X | 1.890.674 - 1.890.697 |
| 1.880.691S | 2  | 82 | - | - | X |                       |
| 1.880.692  | 2  | 82 | - | - | X | 1.890.675 - 1.890.697 |
| 1.880.839  | 2  | 74 | - | - | X | 1.890.674             |
| 1.880.839S | 2  | 74 | - | - | X |                       |
| 1.880.840  | 2  | 74 | - | - | X | 1.890.703             |

## N50001



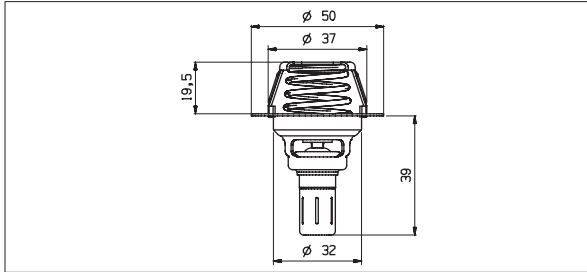
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.322  | -  | 89 | - | - | - | 1.890.568 |
| 1.880.322S | -  | 89 | - | - | - |           |
| 1.880.543  | -  | 83 | - | - | - | 1.890.568 |
| 1.880.543S | -  | 83 | - | - | - |           |
| 1.880.721  | -  | 75 | - | - | - | 1.890.568 |



# SIMILAR TYPES

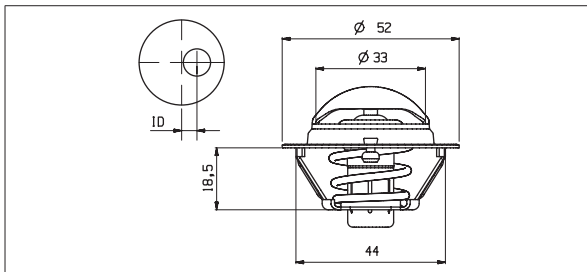
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## N50002



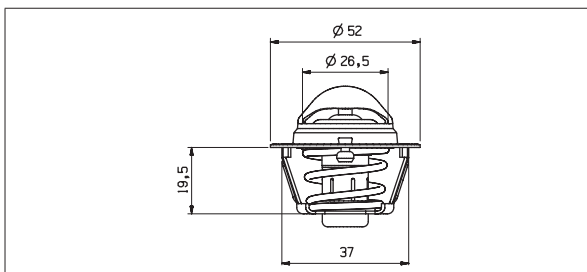
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.327  | -  | 91 | - | - | - | 1.890.568 |
| 1.880.327S | -  | 91 | - | - | - |           |

## N52001\_A



| #          | ID  | °C | H | L | P | G                                 |
|------------|-----|----|---|---|---|-----------------------------------|
| 1.880.228  | 1,5 | 82 | - | - | X | 1.890.520 - 1.890.521 - 1.890.522 |
| 1.880.229  | 4   | 82 | - | - | X | 1.890.514 - 1.890.523             |
| 1.880.229S | 4   | 82 | - | - | X |                                   |
| 1.880.230  | 1,5 | 82 | - | - | X | 1.890.548                         |
| 1.880.232  | 4   | 88 | - | - | X | 1.890.514                         |
| 1.880.232S | 4   | 88 | - | - | X |                                   |
| 1.880.237  | 4   | 88 | - | - | X | 1.890.577                         |
| 1.880.244  | 4   | 82 | - | - | X | 1.890.577                         |
| 1.880.266S | 1,5 | 88 | - | - | X |                                   |
| 1.880.331  | 1,5 | 82 | - | - | X | 1.890.520                         |
| 1.880.340S | 1,5 | 82 | - | - | X |                                   |
| 1.880.384  | 1,5 | 88 | - | - | X | 1.890.520 - 1.890.521             |
| 1.880.437  | 4   | 82 | - | - | X | 1.890.514                         |
| 1.880.488  | 1,5 | 88 | - | - | X | 1.890.548                         |
| 1.880.647  | 1,5 | 88 | - | - | X | 1.890.663                         |
| 1.880.730  | -   | 95 | X | - | - | 1.890.636                         |
| 1.880.730S | -   | 95 | X | - | - |                                   |
| 1.880.946  | -   | 95 | X | - | - | 1.890.722                         |

## N52001\_B



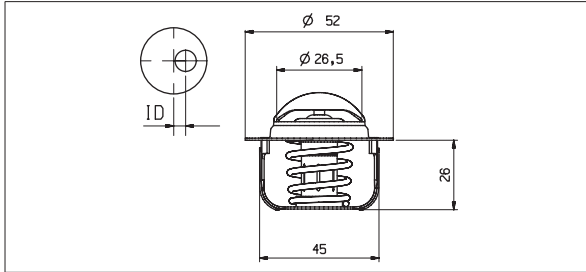
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.312  | -  | 88 | - | - | - | 1.890.605 |
| 1.880.355  | -  | 88 | - | - | X | 1.890.547 |
| 1.880.355S | -  | 88 | - | - | X |           |
| 1.880.364  | -  | 82 | - | - | X | 1.890.581 |
| 1.880.364S | -  | 82 | - | - | X |           |
| 1.880.367  | -  | 82 | - | - | X | 1.890.586 |
| 1.880.487  | -  | 88 | - | - | X | 1.890.598 |



# SIMILAR TYPES

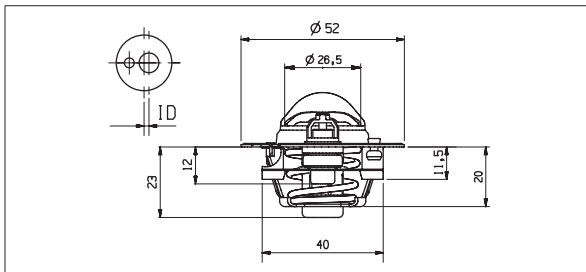
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## N52001\_C



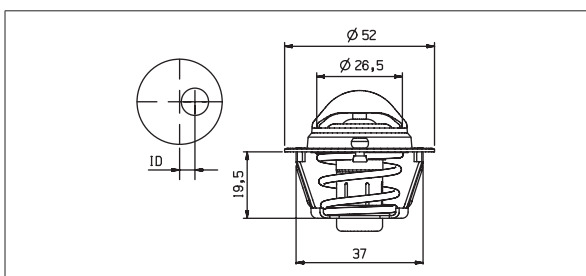
| #          | ID  | °C | H | L | P | G                     |
|------------|-----|----|---|---|---|-----------------------|
| 1.880.354  | 1,5 | 85 | - | - | X | 1.890.520             |
| 1.880.354S | 1,5 | 85 | - | - | X |                       |
| 1.880.513  | -   | 82 | - | - | X | 1.890.586 - 1.890.636 |
| 1.880.514  | -   | 88 | - | - | X | 1.890.586 - 1.890.636 |
| 1.880.554  | 1,5 | 88 | - | - | X | 1.890.636             |
| 1.880.679  | 1,5 | 82 | - | - | X | 1.890.636             |

## N52001\_D



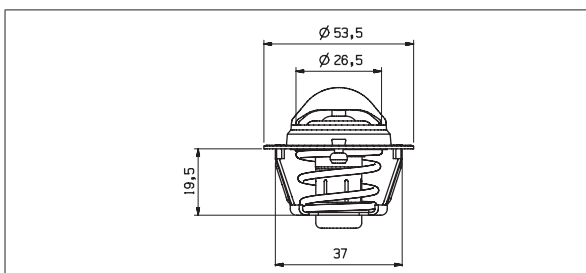
| #          | ID | °C    | H | L | P | G         |
|------------|----|-------|---|---|---|-----------|
| 1.880.272  | 6  | 85-88 | - | - | X | 1.890.520 |
| 1.880.272S | 6  | 85-88 | - | - | X |           |
| 1.880.388  | 6  | 85-88 | - | - | X | 1.890.572 |

## N52001\_E



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.725  | 4  | 82 | - | - | X | 1.890.712 |
| 1.880.825  | 4  | 87 | - | - | X | 1.890.547 |
| 1.880.825S | 4  | 87 | - | - | X |           |
| 1.880.850  | 4  | 87 | - | - | X | 1.890.712 |

## N53501



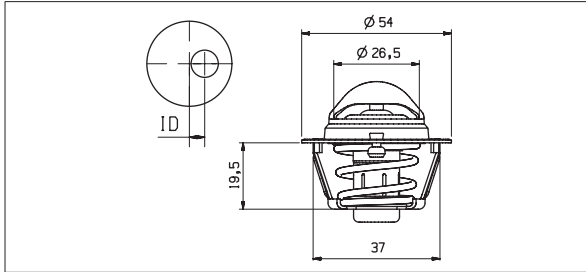
| #          | ID | °C | H | L | P | G                     |
|------------|----|----|---|---|---|-----------------------|
| 1.880.239  | -  | 89 | - | - | - | 1.890.551             |
| 1.880.239S | -  | 89 | - | - | - |                       |
| 1.880.240  | -  | 83 | - | - | - | 1.890.553             |
| 1.880.240S | -  | 83 | - | - | - |                       |
| 1.880.290  | -  | 89 | - | - | - | 1.890.553             |
| 1.880.291  | -  | 89 | - | - | - | 1.890.555             |
| 1.880.293  | -  | 83 | - | - | - | 1.890.535             |
| 1.880.297  | -  | 89 | - | - | - | 1.890.556             |
| 1.880.416  | -  | 89 | - | - | X | 1.890.551             |
| 1.880.416S | -  | 89 | - | - | X |                       |
| 1.880.499  | -  | 89 | - | - | - | 1.890.553 - 1.890.630 |
| 1.880.576  | -  | 92 | - | - | X | 1.890.556             |
| 1.880.630  | -  | 89 | - | - | - | 1.890.535             |
| 1.880.654  | -  | 83 | - | - | - | 1.890.551             |



# SIMILAR TYPES

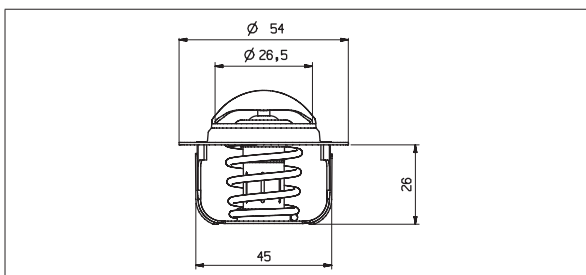
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## N54001\_A



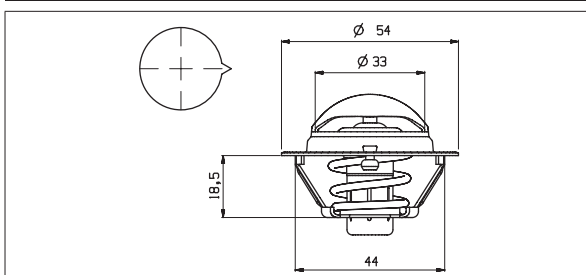
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.202S | -  | 88 | - | - | X |           |
| 1.880.204  | -  | 92 | - | - | X | 1.890.531 |
| 1.880.204S | -  | 92 | - | - | X |           |
| 1.880.233S | 3  | 82 | - | - | X |           |
| 1.880.234  | -  | 88 | - | - | X | 1.890.515 |
| 1.880.268  | -  | 87 | - | - | - | 1.890.590 |
| 1.880.268S | -  | 87 | - | - | - |           |
| 1.880.273S | -  | 82 | X | - | - |           |
| 1.880.329  | 3  | 82 | - | - | X | 1.890.558 |
| 1.880.334  | -  | 82 | - | - | X | 1.890.565 |
| 1.880.337  | -  | 82 | - | - | X | 1.890.557 |
| 1.880.337S | -  | 82 | - | - | X |           |
| 1.880.358  | -  | 88 | - | - | X | 1.890.578 |
| 1.880.533  | -  | 88 | - | - | X | 1.890.556 |
| 1.880.547  | -  | 87 | - | - | - | 1.890.590 |
| 1.880.547S | -  | 87 | - | - | - |           |
| 1.880.600  | -  | 88 | - | - | X | 1.890.531 |
| 1.880.644  | -  | 82 | - | - | X | 1.890.661 |
| 1.880.667  | -  | 82 | - | - | X | 1.890.559 |
| 1.880.678  | -  | 83 | - | - | - | 1.890.538 |
| 1.880.678S | -  | 83 | - | - | - |           |
| 1.880.740  | -  | 82 | - | - | - | 1.890.590 |
| 1.880.740S | -  | 82 | - | - | - |           |
| 1.880.787  | -  | 88 | - | - | X | 1.890.678 |
| 1.880.994  | 85 | -  | - | X |   |           |
| 1.880.994S | 85 | -  | - | X |   |           |

## N54001\_B



| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.879.995 | -  | 88 | - | - | X | 1.890.683 |

## N54001\_C



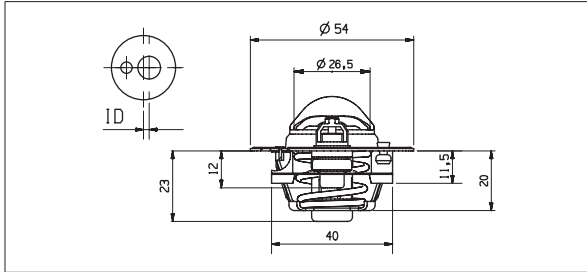
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.879.997  | -  | 88 | - | - | X | 1.890.683 |
| 1.880.727  | -  | 82 | - | - | X | 1.890.683 |
| 1.880.801  | -  | 85 | - | - | X | 1.890.607 |
| 1.880.801S | -  | 85 | - | - | X |           |
| 1.880.802  | -  | 90 | - | - | X | 1.890.683 |
| 1.880.803  | -  | 85 | - | - | X | 1.890.683 |



# SIMILAR TYPES

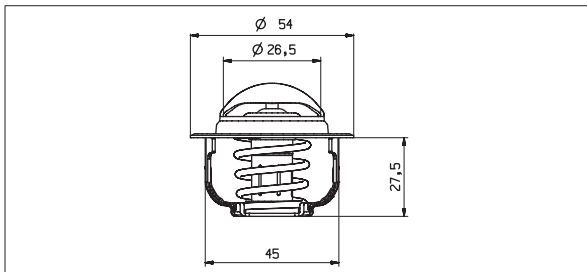
-Tipi simili -Types similaires -Ähnlichen Typen -Modelos parecidos

## N54001\_D



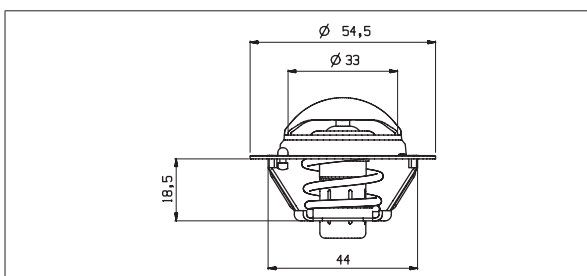
| #          | ID | °C    | H | L | P | G         |
|------------|----|-------|---|---|---|-----------|
| 1.880.378  | 6  | 85-88 | - | - | X | 1.890.558 |
| 1.880.378S | 6  | 85-88 | - | - | X |           |
| 1.880.534  | 6  | 80-88 | - | - | X | 1.890.515 |
| 1.880.534S | 6  | 80-88 | - | - | X |           |
| 1.880.587  | 6  | 80-88 | - | - | X | 1.890.644 |

## N54001\_E



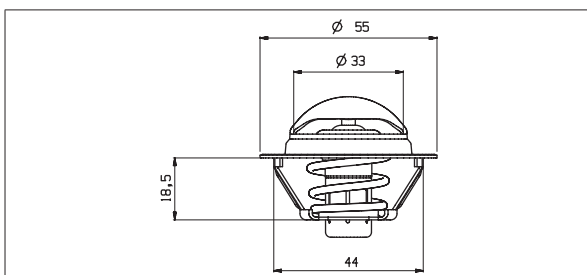
| #         | ID | °C | H | L | P | G         |
|-----------|----|----|---|---|---|-----------|
| 1.880.800 | -  | 82 | - | - | - | 1.890.502 |

## N54501



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.712  | -  | 82 | - | - | X | 1.890.679 |
| 1.880.712S | -  | 82 | - | - | X |           |
| 1.880.713  | -  | 82 | - | - | X | 1.890.678 |

## N55001



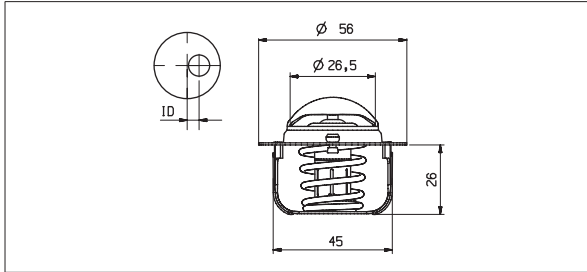
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.304  | -  | 83 | - | - | - | 1.890.560 |
| 1.880.304S | -  | 83 | - | - | - |           |



# SIMILAR TYPES

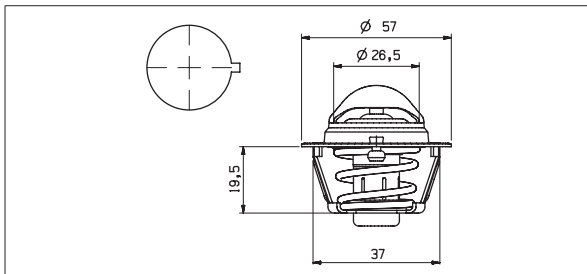
-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## N56002



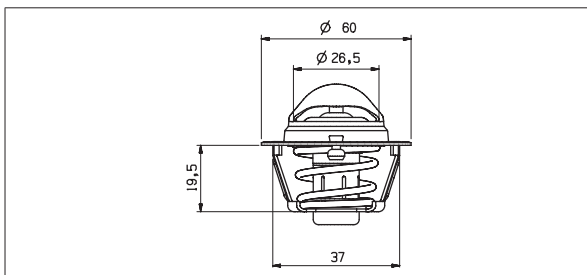
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.397  | 2  | 78 | - | - | X | 1.890.600 |
| 1.880.397S | 2  | 78 | - | - | X |           |
| 1.880.949  | 2  | 86 | - | - | - | 1.890.600 |
| 1.880.952  | 2  | 88 | - | - | X | 1.890.600 |
| 1.880.952S | 2  | 88 | - | - | X |           |
| 1.880.953  | 2  | 91 | - | - | X | 1.890.600 |
| 1.880.953S | 2  | 91 | - | - | X |           |
| 1.880.954  | 2  | 82 | - | - | X | 1.890.600 |
| 1.880.954S | 2  | 82 | - | - | X |           |

## N57001



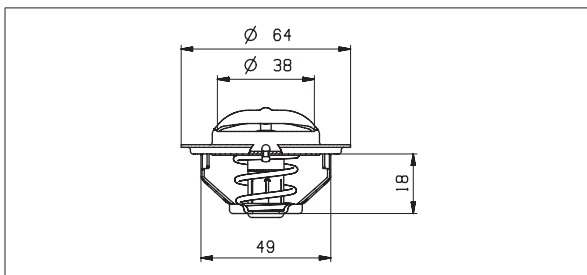
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.209  | -  | 82 | - | - | X | 1.890.546 |
| 1.880.209S | -  | 82 | - | - | X |           |

## N60001



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.465  | -  | 80 | - | - | X | 1.890.616 |
| 1.880.465S | -  | 80 | - | - | X |           |

## N64001



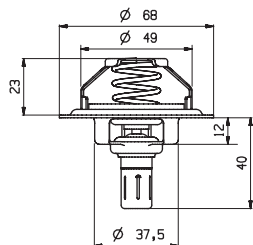
| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.879.992  | -  | 82 | - | - | X | 1.890.584 |
| 1.879.992S | -  | 82 | - | - | X |           |
| 1.880.475  | -  | 76 | - | - | X | 1.890.621 |
| 1.880.475S | -  | 76 | - | - | X |           |



# SIMILAR TYPES

-Tipi simili -Types similaires -Aehnlichen Typen -Modelos parecidos

## N68001



| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.309  | -  | 80 | - | - | - | 1.890.528 |
| 1.880.309S | -  | 80 | - | - | - |           |
| 1.880.310  | -  | 85 | - | - | - | 1.890.528 |
| 1.880.310S | -  | 85 | - | - | - |           |

1.879.973



3,5

## THERMOSTATS

Adatt./Suitable:

**MERCEDES-BENZ**

A 671 203 01 75 \*V

**SSANGYONG**

6712030175 \*V

## NEW - AVAILABLE FROM:

- NUOVO - DISPONIBILE DA:
- NOUVEAU - DISPONIBLE EN:
- NEU - VERFUEGBAR AB:
- NUEVO - DISPONIBLE EN:

20/02

## \*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



|    |
|----|
| °C |
| 90 |

## SSANGYONG

|                                     |                |         |
|-------------------------------------|----------------|---------|
| REXTON 2.0 RX200 Xdi                | D20DTR         | 02/14 ⇨ |
| ACTYON I 2.0 Xdi                    | D20DTR         | 09/11 ⇨ |
| ACTYON I 2.0 Xdi 4WD                | D20DTR         | 09/11 ⇨ |
| ACTYON II 2.0 Xdi                   | D20DTF, D20DTR | 01/12 ⇨ |
| ACTYON II 2.0 Xdi 4WD               | D20DTR         | 01/12 ⇨ |
| ACTYON II 2.0 XDi 4x4               | D20DTF         | 08/12 ⇨ |
| KORANDO 2.0 e-XDi                   | D20DTF         | 11/10 ⇨ |
| KORANDO 2.0 e-XDi 4WD               | D20DTF         | 11/10 ⇨ |
| REXTON I 2.0 Xdi                    | D20DTR         | 07/12 ⇨ |
| REXTON I 2.0 Xdi Trazione integrale | D20DTR         | 07/12 ⇨ |
| RODIUS 2.0 XDi                      | D20DTR         | 06/13 ⇨ |
| RODIUS 2.0 Xdi 4WD                  | D20DTR         | 07/13 ⇨ |
| STAVIC 2.0 200 XDi                  | D20DTR         | 06/13 ⇨ |

1.879.974



3,5

## THERMOSTATS

Adatt./Suitable:

**LADA**21082-1306010 \*V  
21082-1306010-10 \*V  
21082-1306010-11 \*V

## NEW - AVAILABLE FROM:

- NUOVO - DISPONIBILE DA:
- NOUVEAU - DISPONIBLE EN:
- NEU - VERFUEGBAR AB:
- NUEVO - DISPONIBLE EN:

20/02

## \*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



|    |
|----|
| °C |
| 88 |

MARKET DIFFUSION: MEDIUM

## LADA

|            |                                           |               |
|------------|-------------------------------------------|---------------|
| 110 1.6    | 21104, 21114                              | 01/00 ⇨ 12/12 |
| 112 1.6    | 21104                                     | 03/06 ⇨ 12/08 |
| SAMARA 1.5 | -, 211182, 211183, 211186, 211187, 211189 | 01/97 ⇨       |

1.879.978



04

## THERMOSTATS

Adatt./Suitable:

**SUZUKI**17670-71L00 \*V  
17670-71L00-000 \*V

## NEW - AVAILABLE FROM:

- NUOVO - DISPONIBILE DA:
- NOUVEAU - DISPONIBLE EN:
- NEU - VERFUEGBAR AB:
- NUEVO - DISPONIBLE EN:

20/02

## \*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



|    |   |   |   |
|----|---|---|---|
| °C | H | L | P |
| 82 | - | - | x |

## SUZUKI

|                 |             |         |
|-----------------|-------------|---------|
| SWIFT V 1.2     | K12B        | 10/10 ⇨ |
| SWIFT V 1.2 4x4 | K12B, K12BH | 10/10 ⇨ |

1.879.979



04

## THERMOSTATS

Adatt./Suitable:

**HONDA**19300-R3L-G01  
19301-R3L-305

## NEW - ITEM NOW AVAILABLE FROM PRODUCTION

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZT ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| TS        | D1 | d2 | A  | ID | °C | H | L | P |
| B64-30-43 | 64 | 30 | 43 | -  | 88 | - | - | x |

## HONDA

|                     |       |         |
|---------------------|-------|---------|
| CIVIC IX 2.2 i-DTEC | N22B4 | 02/12 ⇨ |
| CR-V 2.2 i-DTEC AWD | N22B4 | 10/12 ⇨ |



1.879.980

1.879.980



04

## THERMOSTATS

Adatt./Suitable:

## TOYOTA

16031-47041 \*V

## NEW - AVAILABLE FROM:

- NUOVO - DISPONIBILE DA:
- NOUVEAU - DISPONIBLE EN:
- NEU - VERFUEGBAR AB:
- NUEVO - DISPONIBLE EN:

20/02

## \*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



1.890.700

| °C | H | L | P |
|----|---|---|---|
| 88 | - | - | x |

## TOYOTA

|                |         |         |
|----------------|---------|---------|
| YARIS III 1.5  | 2NR-FKE | 03/17 ⇔ |
| YARIS 1.5 VVTi | 2NR-FKE | 03/17 ⇔ |

1.879.989



04

## THERMOSTATS

Adatt./Suitable:

## LAND ROVER

LR121832 \*V  
LR121833 \*V

## \*NEW - ITEM NOW AVAILABLE FROM PRODUCTION

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFUEGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION

## \*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 35 | 45 | -  | 91 | - | - | x |

## LAND ROVER

|                             |       |         |
|-----------------------------|-------|---------|
| DISCOVERY V 3.0 D 4x4       | 306DT | 09/16 ⇔ |
| DISCOVERY V 3.0 SDV6 4x4    | 306DT | 09/18 ⇔ |
| DISCOVERY V 3.0 Td6 4x4     | 306DT | 09/16 ⇔ |
| RANGE ROVER IV 3.0 SDV6 4x4 | 306DT | 08/12 ⇔ |
| RANGE ROVER IV 3.0 TDV6 4x4 | 306DT | 08/12 ⇔ |

1.879.992



3,5

## THERMOSTATS

Adatt./Suitable:

## LEXUS

90916-03156

## \*NEW - ITEM NOW AVAILABLE FROM PRODUCTION

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFUEGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION



1.879.992S

1.890.584

| TS     | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N64001 | 64 | -  | 82 | - | - | x |

## LEXUS

|                |         |               |
|----------------|---------|---------------|
| GS 2.0 VVTi    | 8AR-FTS | 09/17 ⇔       |
| GS 200t        | 8AR-FTS | 09/15 ⇔       |
| IS III 200t    | 8AR-FTS | 08/15 ⇔       |
| IS III 300     | 8AR-FTS | 10/17 ⇔       |
| NX 200t        | 8AR-FTS | 07/14 ⇔       |
| NX 200t AWD    | 8AR-FTS | 07/14 ⇔       |
| NX 300         | 8AR-FTS | 09/17 ⇔       |
| NX 300 AWD     | 8AR-FTS | 09/17 ⇔       |
| RC 200t        | 8AR-FTS | 08/15 ⇔       |
| RC 300         | 8AR-FTS | 11/17 ⇔       |
| RX IV 200t     | 8AR-FTS | 10/15 ⇔ 12/17 |
| RX IV 200t AWD | 8AR-FTS | 10/15 ⇔ 12/17 |
| RX IV 300      | 8AR-FTS | 12/17 ⇔       |
| RX IV 300 AWD  | 8AR-FTS | 12/17 ⇔       |

1.879.992S



3,5

## THERMOSTATS

Adatt./Suitable:

LEXUS  
90916-03156

## NEW - ITEM NOW AVAILABLE FROM PRODUCTION

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION



1.879.992

1.879.992S

1.890.584



| TS     | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N64001 | 64 | -  | 82 | - | - | x |

## LEXUS

|                |         |               |
|----------------|---------|---------------|
| GS 2.0 VVTi    | 8AR-FTS | 09/17 →       |
| GS 200t        | 8AR-FTS | 09/15 →       |
| IS III 200t    | 8AR-FTS | 08/15 →       |
| IS III 300     | 8AR-FTS | 10/17 →       |
| NX 200t        | 8AR-FTS | 07/14 →       |
| NX 200t AWD    | 8AR-FTS | 07/14 →       |
| NX 300         | 8AR-FTS | 09/17 →       |
| NX 300 AWD     | 8AR-FTS | 09/17 →       |
| RC 200t        | 8AR-FTS | 08/15 →       |
| RC 300         | 8AR-FTS | 11/17 →       |
| RX IV 200t     | 8AR-FTS | 10/15 → 12/17 |
| RX IV 200t AWD | 8AR-FTS | 10/15 → 12/17 |
| RX IV 300      | 8AR-FTS | 12/17 →       |
| RX IV 300 AWD  | 8AR-FTS | 12/17 →       |

1.879.993



3,5

## THERMOSTATS

Adatt./Suitable:

LEXUS  
90916-03154TOYOTA  
90916-03154

## NEW - ITEM NOW AVAILABLE FROM PRODUCTION

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION



1.879.994S

1.890.731

| TS     | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N46001 | 46 | -  | 78 | - | - | x |

## LEXUS

|                |         |               |
|----------------|---------|---------------|
| GS 2.0 VVTi    | 8AR-FTS | 09/17 →       |
| GS 200t        | 8AR-FTS | 09/15 →       |
| IS III 200t    | 8AR-FTS | 08/15 →       |
| IS III 300     | 8AR-FTS | 10/17 →       |
| NX 200t        | 8AR-FTS | 07/14 →       |
| NX 200t AWD    | 8AR-FTS | 07/14 →       |
| NX 300         | 8AR-FTS | 09/17 →       |
| NX 300 AWD     | 8AR-FTS | 09/17 →       |
| RC 200t        | 8AR-FTS | 08/15 →       |
| RC 300         | 8AR-FTS | 11/17 →       |
| RX IV 200t     | 8AR-FTS | 10/15 → 12/17 |
| RX IV 200t AWD | 8AR-FTS | 10/15 → 12/17 |
| RX IV 300      | 8AR-FTS | 12/17 →       |
| RX IV 300 AWD  | 8AR-FTS | 12/17 →       |

1.879.994



3,5

## THERMOSTATS

Adatt./Suitable:

LEXUS  
90916-03154TOYOTA  
90916-03154

## NEW - ITEM NOW AVAILABLE FROM PRODUCTION

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION



1.879.994S

1.890.730

| TS     | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N46001 | 46 | -  | 78 | - | - | x |

## TOYOTA

|              |         |               |
|--------------|---------|---------------|
| AURIS II 1.2 | 8NR-FTS | 03/15 → 12/18 |
|--------------|---------|---------------|

## TOYOTA

|              |         |         |
|--------------|---------|---------|
| C-HR 1.2     | 8NR-FTS | 10/16 → |
| C-HR 1.2 4WD | 8NR-FTS | 10/16 → |
| COROLLA 1.2  | 8NR-FTS | 01/19 → |

EPS

1.879.994S



3,5

## THERMOSTATS

LEXUS

90916-03154

TOYOTA

90916-03154

## NEW - ITEM NOW AVAILABLE FROM PRODUCTION

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION



1.879.993

1.879.994S

1.890.731



1.879.994

1.879.994S

1.890.730



| TS     | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N46001 | 46 | -  | 78 | - | - | x |

## LEXUS

|                |         |               |
|----------------|---------|---------------|
| GS 2.0 VVTi    | 8AR-FTS | 09/17 →       |
| GS 200t        | 8AR-FTS | 09/15 →       |
| IS III 200t    | 8AR-FTS | 08/15 →       |
| IS III 300     | 8AR-FTS | 10/17 →       |
| NX 200t        | 8AR-FTS | 07/14 →       |
| NX 200t AWD    | 8AR-FTS | 07/14 →       |
| NX 300         | 8AR-FTS | 09/17 →       |
| NX 300 AWD     | 8AR-FTS | 09/17 →       |
| RC 200t        | 8AR-FTS | 08/15 →       |
| RC 300         | 8AR-FTS | 11/17 →       |
| RX IV 200t     | 8AR-FTS | 10/15 → 12/17 |
| RX IV 200t AWD | 8AR-FTS | 10/15 → 12/17 |
| RX IV 300      | 8AR-FTS | 12/17 →       |
| RX IV 300 AWD  | 8AR-FTS | 12/17 →       |

## TOYOTA

|              |         |               |
|--------------|---------|---------------|
| AURIS II 1.2 | 8NR-FTS | 03/15 → 12/18 |
| C-HR 1.2     | 8NR-FTS | 10/16 →       |
| C-HR 1.2 4WD | 8NR-FTS | 10/16 →       |
| COROLLA 1.2  | 8NR-FTS | 01/19 →       |

1.879.995

1.879.995



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**

25500-03HB0

**KIA**

25500-03HB0

## NEW - ITEM NOW AVAILABLE FROM PRODUCTION

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION



1.890.683

| D1 | ID | °C | H | L | P |
|----|----|----|---|---|---|
| 54 | -  | 88 | - | - | x |

## HYUNDAI

IONIQ 1.6 GDI Hybrid

G4LE

03/16 ⇨

KONA 1.6 GDI Hybrid

G4LE

06/19 ⇨

## KIA

NIRO 1.6 GDI Hybrid

G4LE

09/16 ⇨

1.879.996



04

## THERMOSTATS

Adatt./Suitable:

**IVECO**

4749727

4807495

4831780

503474037

503533599

## NEW - ITEM NOW AVAILABLE FROM PRODUCTION

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION



1.890.528

| TS        | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-26 | 67 | 43 | 26 | -  | 76 | - | - | x |

1.879.997



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**

25500-03850

**KIA**

25500-03850

## NEW - ITEM NOW AVAILABLE FROM PRODUCTION

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION



1.890.683

| TS       | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_C | 54 | -  | 88 | - | - | x |

## HYUNDAI

I20 1.4 CVVT

G4LC

05/15 ⇨

ACCENT 1.4

G4LC

07/18 ⇨

I20 II 1.4

G4LC

05/15 ⇨

I30 III 1.4 MPI

G4LC

11/16 ⇨

I30 III 1.4 T-GDI

G4LD

11/16 ⇨

I30 1.4 T-GDi

G4LD

03/17 ⇨

SOLARIS 1.4

G4LC

01/17 ⇨

## KIA

CEED II 1.4 CVVT

G4FA

05/12 ⇨

CEED II 1.4 LPG

G4FA

05/12 ⇨

CEED II 1.4 MPI

G4LC

04/15 ⇨

CEED III 1.4

G4LC

03/18 ⇨

CEED III 1.4 LPG

G4LC

12/18 ⇨

CEED III 1.4 T-GDI

G4LD

03/18 ⇨

CEED 1.4 T-GDI

G4LD

03/18 ⇨

PROCEED 1.4 T-GDI

G4LD

10/18 ⇨

PRO CEE'D II 1.4 CVVT

G4FA

03/13 ⇨

PRO CEE'D II 1.4 MPI

G4LC

07/13 ⇨

PRO CEE'D 1.4 CVVT

G4FA

05/12 ⇨

RIO IV 1.4

G4LC

01/17 ⇨

XCEED 1.4 T-GDI

G4LD

06/19 ⇨

1.879.998



3,5

## THERMOSTATS

Adatt./Suitable:

**TOYOTA**

16031-47030 \*v

## NEW - AVAILABLE FROM:

- NUOVO - DISPONIBILE DA:
- NOUVEAU - DISPONIBLE EN:
- NEU - VERFUEGBAR AB:
- NUEVO - DISPONIBLE EN:

20/02

## \*v Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



1.890.700

| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

## TOYOTA

AURIS II 1.2

8NR-FTS

03/15 ⇨ 12/18

1.879.999



04,5

## THERMOSTATS

Adatt./Suitable:

**FORD**

1 712 228

4M5G-8575-ZB

**FORD USA**

1 712 228

BE8Z-8575-Z

**MAZDA**

C201-15-171C

**MOTORCRAFT**

RT-1211

**SUZUKI**

17670-81A80

17670-81A80-000

## NEW - ITEM NOW AVAILABLE FROM PRODUCTION

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION



1.880.691S

1.890.674

| TS     | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | 2  | 82 | - | - | x |

## MAZDA

121 III 1.25

1E05

03/96 ⇨ 04/03

211.2

FUJA

02/03 ⇨ 06/07

211.25

FUJA

04/03 ⇨ 06/07

211.3L

ZJ-04

04/03 ⇨ 06/07

211.4

FXJA

02/03 ⇨ 06/07

|                   |      |               |
|-------------------|------|---------------|
| <b>MAZDA</b>      |      |               |
| 211.6             | FYJA | 02/03 ⇨ 06/07 |
| <b>SUZUKI</b>     |      |               |
| JIMNY 1.5 AllGrip | K15B | 07/18 ⇨       |

**1.880.095****08****THERMOSTATS**

Adatt./Suitable:

**FIAT**  
46822399  
7721399**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

**1.830.160 1.840.055****1.840.094**

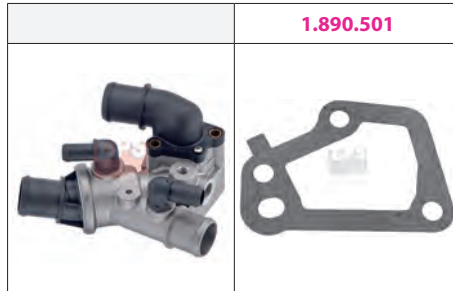
|                 |                      |               |
|-----------------|----------------------|---------------|
| <b>FIAT</b>     |                      |               |
| PALIO 1.7 TD    | 176A3.000, 176A5.000 | 04/96 ⇨       |
| PALIO 1.7 TD 70 | 176B7.000            | 04/99 ⇨       |
| PUNTO I 1.7 TD  | 176A3.000            | 01/94 ⇨ 09/99 |
| SIENA 1.7 D     | 176A3.000            | 03/02 ⇨       |
| SIENA 1.7 TD    | 176A3.000            | 02/06 ⇨ 12/09 |
| STRADA 1.7 TD   | 176A3.000            | 10/06 ⇨ 12/08 |

**1.880.096****08****THERMOSTATS**

Adatt./Suitable:

**FIAT**  
7741883**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

**1.830.160 1.840.094****FIAT**

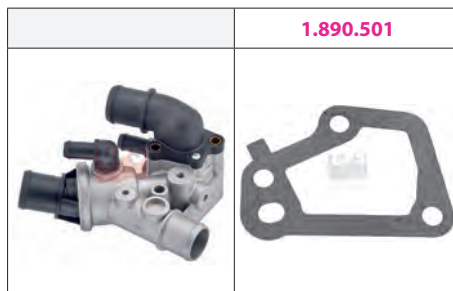
PUNTO I 1.7 TD | 176A5.000 | 01/94 ⇨ 02/00

**1.880.097****08****THERMOSTATS**

Adatt./Suitable:

**FIAT**  
1307274080**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

**1.840.096****FIAT**

|                                     |           |               |
|-------------------------------------|-----------|---------------|
| DUCATO II 1.9 D                     | 230A2.000 | 03/94 ⇨ 04/02 |
| DUCATO II 1.9 D Combinato           | 230A2.000 | 06/95 ⇨ 04/02 |
| DUCATO II 1.9 TD                    | 230A3.000 | 03/94 ⇨ 04/02 |
| DUCATO II 1.9 TD Panorama/Combinato | 230A3.000 | 03/94 ⇨ 04/02 |

**1.880.098****08****THERMOSTATS**

Adatt./Suitable:

**FIAT**  
7794132**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

**1.830.160****FIAT**

|                   |           |               |
|-------------------|-----------|---------------|
| PALIO 1.7 D       | 176B3.000 | 04/96 ⇨       |
| PUNTO I 1.7 D     | 176B3.000 | 04/94 ⇨ 02/00 |
| SIENA 1.7 D [MAR] | 176B3.000 | 01/98 ⇨       |

**1.880.099****08****THERMOSTATS**

Adatt./Suitable:

**FIAT**  
46466123**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

**1.830.000 1.830.160****FIAT**

|                      |           |               |
|----------------------|-----------|---------------|
| FIORINO II 1.7 TD    | 14607.000 | 11/96 ⇨ 05/01 |
| FIORINO II 65 1.7 TD | 14607.000 | 01/97 ⇨ 05/01 |

## 1.880.100

1.880.100



08

THERMOSTATS  
Adatt./Suitable:FIAT  
1307270080**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.143 1.830.237

1.840.096



1.890.501



| FIAT                       |           |               |
|----------------------------|-----------|---------------|
| DUCATO II 1.9 TD CAT       | 230A4.000 | 08/94 ⇨ 04/02 |
| DUCATO II 1.9 TD Combinato | 230A4.000 | 08/94 ⇨ 04/02 |

## 1.880.101



08

THERMOSTATS  
Adatt./Suitable:FIAT  
7770416**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.160 1.840.055

1.840.094



1.890.501



| FIAT               |           |               |
|--------------------|-----------|---------------|
| PUNTO I 1.7 TD     | 176A5.000 | 01/94 ⇨ 02/00 |
| SIENA 1.7 TD [IND] | 178C9.066 | 04/99 ⇨       |

1.880.102



08

THERMOSTATS  
Adatt./Suitable:FIAT  
46822397  
7770236**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.160 1.840.055

1.840.094



1.890.501



| FIAT               |                      |               |
|--------------------|----------------------|---------------|
| PALIO 1.7 TD       | 176A3.000, 176A5.000 | 04/96 ⇨       |
| PALIO 1.7 TD 70    | 176B7.000            | 04/99 ⇨       |
| PUNTO I 1.7 TD     | 176A3.000, 176B7.000 | 01/94 ⇨ 09/99 |
| SIENA 1.7 D        | 176A3.000            | 03/02 ⇨       |
| SIENA 1.7 TD       | 176A3.000            | 02/06 ⇨ 12/09 |
| SIENA 1.7 TD [IND] | 176B7.000            | 04/99 ⇨       |
| STRADA 1.7 TD      | 176A3.000            | 10/06 ⇨ 12/08 |

## 1.880.103



08

THERMOSTATS  
Adatt./Suitable:FIAT  
46470837**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.160 1.840.055

1.840.094



1.890.501



| FIAT           |           |               |
|----------------|-----------|---------------|
| PUNTO I 1.7 TD | 176A5.000 | 01/94 ⇨ 02/00 |

1.880.104



08

THERMOSTATS  
Adatt./Suitable:FIAT  
46459502**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.160 1.840.055

1.840.094



1.890.501



| FIAT           |                      |               |
|----------------|----------------------|---------------|
| PUNTO I 1.7 TD | 176A3.000, 176B7.000 | 01/94 ⇨ 09/99 |

## 1.880.105



05

THERMOSTATS  
Adatt./Suitable:FIAT  
7670764  
7729959

1.890.503



| FIAT                   |            |               |
|------------------------|------------|---------------|
| CINQUECENTO 0.9 i.e.   | 170A1.046  | 07/91 ⇨ 09/94 |
| CINQUECENTO 0.9 i.e. S | 1170A1.046 | 07/91 ⇨ 07/99 |
| SEICENTO / 600 0.9     | 1170A1.046 | 11/97 ⇨ 01/10 |

1.880.106



05

## THERMOSTATS

Adatt./Suitable:

## FIAT

5966787  
7626622  
7626623

1.890.503



°C

87

## FIAT

|                |            |               |
|----------------|------------|---------------|
| PANDA I 650    | 141A.000   | 01/82 ⇨ 07/04 |
| PANDA I 750    | 141B.000   | 01/86 ⇨ 01/95 |
| PANDA I 900    | 100GL3.000 | 10/80 ⇨ 06/94 |
| PANDA I 900 CL | 146A.048   | 01/86 ⇨ 12/92 |

1.880.107



05

## THERMOSTATS

Adatt./Suitable:

## FIAT

5955266  
7628416  
7628417  
7630978

1.890.503



°C

87

## FIAT

|                  |          |               |
|------------------|----------|---------------|
| UNO 45 0.9 Trend | 146A.048 | 09/89 ⇨ 09/92 |
|------------------|----------|---------------|

1.880.108



05

## THERMOSTATS

Adatt./Suitable:

## FIAT

7749396  
7750396  
7761006<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.143



1.890.503



°C

87

## FIAT

|                  |             |               |
|------------------|-------------|---------------|
| PANDA I 900      | 1170A.1.046 | 04/92 ⇨ 12/96 |
| PANDA I 900 i.e. | 1170A.1.046 | 01/98 ⇨       |

1.880.109



05

## THERMOSTATS

Adatt./Suitable:

## FIAT

7724261  
7729960

1.890.503



°C

87

## FIAT

|                        |             |               |
|------------------------|-------------|---------------|
| CINQUECENTO 0.9        | 170A.1.000  | 07/91 ⇨ 12/93 |
| CINQUECENTO 0.9 i.e. S | 1170A.1.000 | 07/91 ⇨ 07/99 |

1.880.110



05

## THERMOSTATS

Adatt./Suitable:

## FIAT

7696535

<sup>00</sup> Eliminated on 30-01-2017. Please  
verify the availability through  
our local distributors

- Eliminato il 30-01-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 30-01-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 30-01-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 30-01-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



1.890.504



°C

87

## FIAT

|         |                      |               |
|---------|----------------------|---------------|
| 126 700 | 126A2.000, 126A2.048 | 09/87 ⇨ 06/96 |
|---------|----------------------|---------------|

1.880.111



05

## THERMOSTATS

Adatt./Suitable:

## FIAT

7722107

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



1.890.504



°C

87

## FIAT

|                 |                    |               |
|-----------------|--------------------|---------------|
| CINQUECENTO 0.7 | 170A.000, 171A.000 | 12/91 ⇨ 02/98 |
|-----------------|--------------------|---------------|

## 1.880.112

1.880.112



05

## THERMOSTATS

Adatt./Suitable:

FIAT  
7759596

1.890.504



## FIAT

CINQUECENTO 0.7 i | 170A.046 | 07/94 ⇒ 01/98

1.880.113



07

## THERMOSTATS

Adatt./Suitable:

FIAT  
46417962  
LANCIA  
46417962<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.128



## FIAT

|                  |                      |               |
|------------------|----------------------|---------------|
| BRAVA 1.4        | 182A5.000            | 10/95 ⇒ 10/01 |
| BRAVA 1.4 12V    | 182A3.000            | 10/95 ⇒ 08/98 |
| BRAVO I 1.4      | 182A3.000, 182A5.000 | 10/95 ⇒ 10/01 |
| MAREA 1.4 80 12V | 182A3.000            | 09/96 ⇒ 05/02 |

## LANCIA

|           |                      |               |
|-----------|----------------------|---------------|
| Y 1.4 12V | 840A2.000, 840A4.000 | 03/96 ⇒ 09/03 |
|-----------|----------------------|---------------|

1.880.114



07

## THERMOSTATS

Adatt./Suitable:

FIAT  
7791178<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.128



## FIAT

|                  |                      |               |
|------------------|----------------------|---------------|
| BRAVA 1.4        | 182A5.000            | 10/95 ⇒ 10/01 |
| BRAVA 1.4 12V    | 182A3.000            | 10/95 ⇒ 08/98 |
| BRAVO I 1.4      | 182A3.000, 182A5.000 | 10/95 ⇒ 10/01 |
| MAREA 1.4 80 12V | 182A3.000            | 09/96 ⇒ 05/02 |

1.880.115



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
46522664  
46776217  
6001070230  
LANCIA  
46522664  
46776217<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

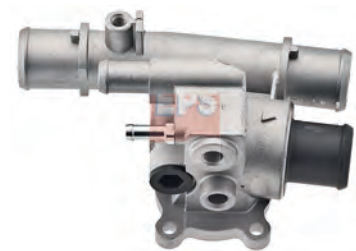
<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.220 1.830.242

1.830.261 1.830.277

1.830.286



## FIAT

|                            |                                            |               |
|----------------------------|--------------------------------------------|---------------|
| DOBLO 1.6 Natural Power    | 182B6000CNG                                | 02/04 ⇒ 07/09 |
| BRAVA 1.6 16V              | 182A4.000, 182B6.000                       | 02/96 ⇒ 12/02 |
| BRAVO I 1.6                | 182B6.000                                  | 09/00 ⇒ 10/01 |
| BRAVO I 1.6 16V            | 178A8.011, 182A4.000                       | 03/96 ⇒ 10/01 |
| DOBLO I 1.6                | 182B6.000                                  | 09/02 ⇒       |
| DOBLO I 1.6 16V            | 182B6.000                                  | 10/01 ⇒       |
| DOBLO I 1.6 Natural Power  | 182B6.000, 182B6000CNG                     | 09/02 ⇒       |
| MAREA 1.6                  | 182B6.000                                  | 09/00 ⇒ 08/02 |
| MAREA 1.6 100 16V          | 182A4.000                                  | 09/96 ⇒ 05/02 |
| MULTIPLA 1.6               | 182B6.000                                  | 09/00 ⇒ 06/10 |
| MULTIPLA 1.6 100 16V       | 182A4.000                                  | 04/99 ⇒ 06/10 |
| MULTIPLA 1.6 16V           | 182B6.000                                  | 04/02 ⇒ 06/10 |
| MULTIPLA 1.6 16V Bipower   | 182B6.000, 186A4.000                       | 10/01 ⇒ 06/10 |
| MULTIPLA 1.6 16V Blupower  | 186A3.000, 186A3000CNG                     | 04/99 ⇒ 06/10 |
| MULTIPLA 1.6 16V GPL       | 182B6.000                                  | 10/01 ⇒ 06/10 |
| MULTIPLA 1.6 Natural Power | 182B6000CNG                                | 11/08 ⇒ 06/10 |
| PALIO 1.6                  | 178C7.098, 178D2.011                       | 07/97 ⇒       |
| PALIO 1.6 16V              | 178B3.000, 178C7.098, 178D2.011, 182B6.000 | 02/01 ⇒       |
| PALIO 1.6 16V Sport        | 178E7.000                                  | 10/01 ⇒       |
| SIENA 1.6                  | 182B6.000                                  | 11/00 ⇒ 12/12 |
| SIENA 1.6 16V              | 178B3.000                                  | 09/98 ⇒       |
| STILO 1.6                  | -, 182B6.000                               | 04/05 ⇒ 08/08 |
| STILO 1.6 16V              | 182B6.000                                  | 10/01 ⇒ 08/08 |
| STRADA 1.6 MPI             | 178D2.011                                  | 07/05 ⇒       |

## FIAT (BR)

|                 |           |               |
|-----------------|-----------|---------------|
| BRAVA 1.6i 16v  | 1.6Mpi    | 01/00 ⇒       |
| PALIO 1.6i      | 1.6Mpi    | 01/99 ⇒ 12/00 |
| PALIO 1.6i 16v  | 1.6Mpi16v | 01/96 ⇒       |
| STRADA 1.6i 16v | 1.6Mpi    | 01/99 ⇒       |

## LANCIA

|                       |           |               |
|-----------------------|-----------|---------------|
| DEDRA 1.6 16V         | 182A4.000 | 01/96 ⇒ 07/99 |
| DELTA II 1.6 i.e. 16V | 182A4.000 | 01/96 ⇒ 08/99 |
| LYBRA 1.6             | 182B6.000 | 10/00 ⇒ 10/05 |
| LYBRA 1.6 16V         | 182A4.000 | 07/99 ⇒ 10/05 |

1.880.116



08

## THERMOSTATS

Adatt./Suitable:

## FIAT

46441370  
46464992  
46513506  
46523733  
46524020  
46776216

## LANCIA

46513506

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

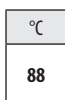
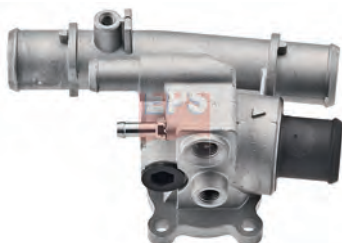
<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.220

1.830.242

1.830.509



| FIAT                      |                                            |               |
|---------------------------|--------------------------------------------|---------------|
| BRAVA 1.6 16V             | 182A4.000, 182A4.027, 182A6.000            | 10/95 ⇒ 10/01 |
| BRAVO I 1.6 16V           | 182A4.000, 182A6.000                       | 10/95 ⇒ 10/01 |
| MAREA 1.6                 | 185A3.000                                  | 03/99 ⇒ 08/00 |
| MAREA 1.6 100 16V Bipower | 182A4.000, 185A3.000                       | 04/99 ⇒ 05/02 |
| MAREA 1.6 16V             | 185A3.000                                  | 04/97 ⇒ 02/99 |
| MAREA 1.6 SX              | 182B5.098                                  | 09/00 ⇒ 08/02 |
| PALIO 1.6                 | 178C7.098, 178D2.011                       | 07/97 ⇒       |
| PALIO 1.6 16V             | 178B3.000, 178C7.098, 178D2.011, 182B6.000 | 02/01 ⇒       |
| SIENA 1.6                 | 182B6.000                                  | 11/00 ⇒ 12/12 |
| SIENA 1.6 16V             | 178B3.000                                  | 09/98 ⇒       |
| FIAT (BR)                 |                                            |               |
| BRAVA 1.6i 16v            | 1.6Mpi                                     | 01/00 ⇒ 12/01 |
| PALIO 1.6i                | 1.6Mpi                                     | 01/99 ⇒ 12/00 |
| PALIO 1.6i 16v            | 1.6Mpi16v                                  | 01/96 ⇒ 12/00 |
| SIENA 1.6i 16v            | 1.6Mpi                                     | 01/98 ⇒ 12/99 |
| STRADA 1.6i 16v           | 1.6Mpi                                     | 01/99 ⇒       |
| LANCIA                    |                                            |               |
| DELTA II 1.6 i.e.         | 182A6.000                                  | 03/96 ⇒ 08/99 |
| DELTA II 1.6 i.e. 16V     | 182A4.000                                  | 01/96 ⇒ 08/99 |

1.880.117



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

60614140

<sup>110</sup> With stud gasket

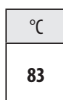
- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.147

1.830.277



| ALFA ROMEO            |                  |               |
|-----------------------|------------------|---------------|
| 145 1.4 i.e. 16V T.S. | AR33503          | 12/96 ⇒ 01/01 |
| 145 1.6 16V T.S.      | AR32102          | 09/97 ⇒ 12/00 |
| 145 1.6 i.e. 16V T.S. | AR32102, AR67601 | 12/96 ⇒ 01/01 |
| 146 1.4 i.e. 16V T.S. | AR33503          | 11/96 ⇒ 01/01 |
| 146 1.6 16V T.S.      | AR32102          | 09/97 ⇒ 12/00 |
| 146 1.6 i.e. 16V T.S. | AR32102, AR67601 | 11/96 ⇒ 10/01 |
| 155 1.6 16V T.S.      | AR67601          | 05/96 ⇒ 12/97 |



1.880.118



08

## THERMOSTATS

Adatt./Suitable:

## FIAT

60609025

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

<sup>1006</sup> After depletion of stock this part is replaced by:

- Esaurite le scorte questo pezzo sarà sostituito da:
- Après épuisement du stock, cette pièce est remplacée par:
- Nach Vorraterschöpfung wird ersetzt durch:
- Después agotamiento stock, sera sustituido por:

1.880.122

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.277

1.830.286

| FIAT             |           |               |
|------------------|-----------|---------------|
| BARCETTA 1.8 16V | 183A1.000 | 04/95 ⇒ 05/05 |



## 1.880.119

1.880.119



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

60812410

FIAT

60812410

## LANCIA

60812410

<sup>110</sup>With stud gasket

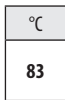
- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.147

1.830.277



| FIAT                     |           |               |
|--------------------------|-----------|---------------|
| COUPE 1.8 16V            | 183A1.000 | 03/96 ⇨ 08/00 |
| LANCIA                   |           |               |
| DELTA II 1.8 i.e. 16V GT | 183A1.000 | 03/96 ⇨ 08/99 |

1.880.120



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

60602148

FIAT

60602148

## LANCIA

60602148

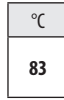
<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.147



| ALFA ROMEO                     |                  |               |  |
|--------------------------------|------------------|---------------|--|
| 145 1.8 i.e. 16V T.S.          | AR67106          | 12/96 ⇨ 12/98 |  |
| 145 1.8 i.e. 16V T.S. [BRA]    | AR67199          | 10/96 ⇨ 02/99 |  |
| 145 2.0 16V T.S.               | AR67204          | 10/95 ⇨ 01/01 |  |
| 145 2.0 16V T.SPARK [BRA]      | AR67299          | 10/96 ⇨ 02/99 |  |
| 145 2.0 16V T.SPARK Q.V. [BRA] | AR67299          | 10/95 ⇨ 09/96 |  |
| 146 1.8 i.e. 16V T.S.          | AR67106          | 11/96 ⇨ 01/01 |  |
| 146 2.0 16V T.S.               | AR67204          | 10/95 ⇨ 01/01 |  |
| 155 1.7 T.S. 16V               | AR67106          | 05/96 ⇨ 12/97 |  |
| 155 2.0 T.S. 16V               | AR67204, AR67299 | 03/95 ⇨ 12/97 |  |
| GTV 2.0 T.SPARK 16V            | AR16201          | 06/95 ⇨ 10/05 |  |
| SPIDER II 2.0 T.SPARK 16V      | AR16201, AR32301 | 06/95 ⇨ 04/05 |  |
| LANCIA                         |                  |               |  |
| DEDRA 1.8 GT 16V               | 183A1.000        | 03/96 ⇨ 07/99 |  |

1.880.121



08

## THERMOSTATS

Adatt./Suitable:

## FIAT

60620386

LANCIA

60620386

<sup>110</sup>With stud gasket

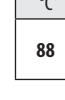
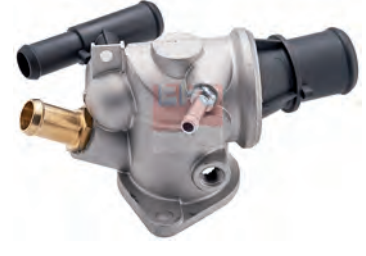
- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.147

1.830.277



| FIAT              |           |               |
|-------------------|-----------|---------------|
| BRAVA 1.8 GT 16V  | 182A2.000 | 10/95 ⇨ 08/01 |
| BRAVO I 1.8 GT    | 182A2.000 | 10/95 ⇨ 10/01 |
| MAREA 1.8 115 16V | 182A2.000 | 09/96 ⇨ 05/02 |
| LANCIA            |           |               |
| DEDRA 1.8 16V LE  | 182A2.000 | 03/96 ⇨ 07/99 |

1.880.122



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

60653946  
60813208  
60814382

## FIAT

60653946  
60813208  
60814382

## LANCIA

60653946  
60813208  
60814382<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prigionnière
- Mit Innendichtung
- Con junta prisionera

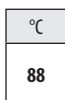
<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.147

1.830.277

1.830.286



## ALFA ROMEO

|                           |                                    |               |
|---------------------------|------------------------------------|---------------|
| 145 1.6 16V T.S.          | AR32102                            | 09/97 ⇒ 12/00 |
| 145 1.6 i.e. 16V T.S.     | AR32102, AR67601                   | 12/96 ⇒ 01/01 |
| 145 1.6 LPG               | AR32102                            | 01/98 ⇒ 01/01 |
| 145 1.8 i.e. 16V          | AR32201                            | 03/98 ⇒ 01/01 |
| 145 2.0 16V               | AR32301                            | 03/98 ⇒ 01/01 |
| 146 1.6 16V T.S.          | AR32102                            | 09/97 ⇒ 12/00 |
| 146 1.6 i.e. 16V T.S.     | AR32102, AR67601                   | 11/96 ⇒ 10/01 |
| 146 1.8 i.e. 16V T.S.     | AR32201                            | 03/98 ⇒ 01/01 |
| 146 2.0 16V               | AR32301                            | 03/97 ⇒ 10/01 |
| 147 1.6 16V T.SPARK       | AR32104                            | 01/01 ⇒ 03/10 |
| 147 1.6 LPG               | AR32104                            | 03/01 ⇒ 12/09 |
| 147 2.0 16V T.SPARK       | AR32310                            | 01/01 ⇒ 03/10 |
| 156 1.6 16V T.SPARK       | AR32102, AR32103, AR32104, AR67601 | 09/97 ⇒ 09/05 |
| 156 1.6 16V T.SPARK.      | AR32102, AR32103, AR32104, AR67601 | 05/00 ⇒ 05/06 |
| 156 1.8 16V T.SPARK       | AR32201, AR32205                   | 09/97 ⇒ 05/06 |
| 156 2.0 16V T.SPARK       | AR32301, AR32310                   | 05/00 ⇒ 06/02 |
| 156 2.0 Twin Spark        | AR32303                            | 11/97 ⇒ 04/00 |
| GT 1.8 TS                 | AR32205                            | 11/03 ⇒ 09/10 |
| GTV 1.8 16V               | AR32201                            | 05/98 ⇒ 10/05 |
| GTV 2.0 T.SPARK 16V       | AR32301, AR32310                   | 06/95 ⇒ 10/05 |
| SPIDER II 1.8 16V         | AR32201                            | 05/98 ⇒ 04/05 |
| SPIDER II 2.0 T.SPARK 16V | AR32301, AR32310                   | 06/95 ⇒ 04/05 |

## FIAT

|                      |                      |               |
|----------------------|----------------------|---------------|
| BARCETTA 1.8 16V     | 188A6.000            | 04/95 ⇒ 05/05 |
| COUPE 1.8 16V        | 183A1.000            | 03/96 ⇒ 08/00 |
| PUNTO II 1.8 130 HGT | 183A1.000, 188A6.000 | 09/99 ⇒ 03/12 |
| PUNTO II 1.8 16V     | 188A6.000            | 06/03 ⇒       |
| STILO 1.8 16V        | 192A4.000            | 10/01 ⇒ 08/08 |

## FIAT (BR)

|                |        |               |
|----------------|--------|---------------|
| BRAVA 1.8i 16v | 1.8Mpi | 01/00 ⇒       |
| MAREA 1.8i 16v | 1.8Mpi | 01/00 ⇒ 12/01 |

## LANCIA

|                          |                      |               |
|--------------------------|----------------------|---------------|
| DELTA II 1.8 i.e. 16V GT | 183A1.000            | 03/96 ⇒ 08/99 |
| LYBRA 1.8 16V            | 839A4.000, 839A7.000 | 07/99 ⇒ 10/05 |

1.880.123



08

## THERMOSTATS

Adatt./Suitable:

## FIAT

60602145

## LANCIA

60602145

<sup>00</sup>Eliminated on 25-03-2019. Please verify the availability through our local distributors

- Eliminato il 25-03-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 25-03-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 25-03-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 25-03-2019. Verificar la disponibilidad a través de nuestros distribuidores locales

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prigionnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.147



## LANCIA

DELTA II 1.8 i.e. 16V | 182A2.000 | 03/96 ⇒ 08/99

1.880.124



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

7545958  
7581319  
7589135  
7627510  
7656510

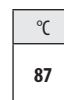
## LANCIA

7545958  
7589135

MARKET DIFFUSION: MEDIUM



1.890.505



## FIAT

|                                       |                                                                  |               |
|---------------------------------------|------------------------------------------------------------------|---------------|
| CINQUECENTO 1.1 Sporting              | 176B2.000                                                        | 10/94 ⇒ 01/98 |
| DOBLO I 1.2                           | 223A5.000                                                        | 03/01 ⇒       |
| FIORINO II 1.0 iE                     | 156A2.246                                                        | 11/92 ⇒ 04/96 |
| PALIO 1.0 GLX                         | --                                                               | 07/98 ⇒ 10/03 |
| PALIO 1.1                             | 178B9.033, 187A1.000                                             | 06/06 ⇒       |
| PALIO 1.2                             | 176A8.000, 178B5.000, 178B7.045, 178C4.066, 178E2.000, 188A4.000 | 04/96 ⇒       |
| PALIO 1.2 75                          | 178B7.045                                                        | 03/98 ⇒       |
| PALIO 1.2 MPI                         | 178C4.066                                                        | 01/02 ⇒       |
| PANDA I 1.1                           | 156C.046, 187A1.000                                              | 09/00 ⇒ 03/95 |
| PANDA I 1.1 AWD                       | 187A1.000                                                        | 09/00 ⇒ 02/04 |
| PANDA I 1000                          | 156A2.000, 156A2.100, 156A3.000                                  | 01/85 ⇒       |
| PANDA I 1000 4x4                      | 141C2.000, 156A2.100, 156A2.246, 156A3.000                       | 01/86 ⇒ 12/94 |
| PANDA I 1000 CLX                      | 156A2.000                                                        | 05/91 ⇒ 12/94 |
| PANDA I 1000 Fire                     | 156A2.000                                                        | 05/86 ⇒ 04/91 |
| PANDA I 1000 Fire [CHE]               | 156A2.146                                                        | 11/87 ⇒ 04/91 |
| PANDA I 1000 Fire [DEU]               | 156A2.048                                                        | 01/86 ⇒ 07/89 |
| PANDA I 1000 i.e                      | 156A2.246                                                        | 08/92 ⇒ 02/04 |
| PANDA I 1000 i.e. Cat                 | 141C2.000, 156A2.246                                             | 10/87 ⇒ 08/98 |
| PANDA I 1100                          | 156C.046, 176B2.000, 187A1.000                                   | 05/91 ⇒ 12/99 |
| PANDA I 1100 4x4                      | 176B2.000                                                        | 02/95 ⇒ 07/04 |
| PANDA I 1100 i.e.                     | 156C.046                                                         | 01/86 ⇒ 04/91 |
| PANDA I 1100 i.e. 4x4                 | 187A1.000                                                        | 12/00 ⇒       |
| PANDA I 1100 Trekking 4x4             | 156C.046                                                         | 10/91 ⇒ 07/04 |
| PANDA I 750                           | 156A4.000                                                        | 01/86 ⇒ 10/03 |
| PANDA I 750 Cat                       | 156A4.048                                                        | 01/95 ⇒ 10/03 |
| PANDA I 750 Fire                      | 156A4.048                                                        | 11/88 ⇒ 04/91 |
| PANDA II 1.1                          | --                                                               | 09/03 ⇒       |
| PANDA II 1.2                          | 188A4.000                                                        | 09/03 ⇒       |
| PANDA II 1.2 4x4                      | 188A4.000                                                        | 09/04 ⇒       |
| PANDA II 1.2 Bipower                  | 188A4.000                                                        | 09/04 ⇒ 12/11 |
| PANDA II 1.2 Bi-Power / Natural Power | --                                                               | 04/09 ⇒       |
| PANDA II 1.2 Euro 4                   | --                                                               | 04/09 ⇒       |
| PANDA II 1.2 LPG                      | 188A4.000                                                        | 04/09 ⇒       |
| PANDA II 1.2 Natural Power            | 188A4.000, 188A4000CNG                                           | 01/07 ⇒ 12/11 |
| PUNTO I 1.1                           | 176B2.000                                                        | 04/96 ⇒ 02/00 |
| PUNTO I 1.2 16V                       | 176B9.000                                                        | 04/97 ⇒ 09/99 |
| PUNTO I 55 1.1                        | 176A6.000, 176B2.000                                             | 09/93 ⇒ 09/99 |
| PUNTO I 60 1.2                        | 176A7.000, 176B1.000, 176B4.000                                  | 09/93 ⇒ 06/00 |
| PUNTO I 75 1.2                        | 176A8.000                                                        | 10/93 ⇒ 09/99 |
| PUNTO I 85 16V 1.2                    | 176B9.000                                                        | 04/97 ⇒ 06/00 |
| PUNTO II 1.2                          | 188A4.000                                                        | 06/03 ⇒       |
| PUNTO II 1.2 60                       | 188A4.000                                                        | 09/99 ⇒ 12/10 |
| PUNTO II 1.2 Bifuel                   | 188A4.000                                                        | 08/07 ⇒ 03/12 |
| PUNTO II 1.2 Bipower                  | 188A4.000                                                        | 08/01 ⇒ 05/03 |
| PUNTO II 1.2 Natural Power            | 188A4.000, 188A4000CNG                                           | 01/03 ⇒ 03/12 |
| SEICENTO / 600 1.1                    | 176B2.000, 187A1.000                                             | 01/98 ⇒ 01/10 |
| SIENA 1.2                             | 178B5.000, 178B7.045, 178C4.066                                  | 01/98 ⇒       |

## 1.880.125

| FIAT                     |                      |         |       |
|--------------------------|----------------------|---------|-------|
| STRADA 1.2               | 178B5.000, 178B7.045 | 01/05 → |       |
| STRADA 1.2 Trekking      | --, 178B7.045        | 11/05 → |       |
| TIPO 1.1.1               | 160A3.000            | 01/88 → | 10/91 |
| TIPO 1.1.1 i.e.          | 156C.046             | 10/94 → | 10/95 |
| UNO 1.0                  | 146A2.166            | 11/94 → | 08/00 |
| UNO 45 1.0               | 156A2.000, 156A2.100 | 06/86 → | 12/93 |
| UNO 45 i.e. 1.0          | 156A2.246            | 10/84 → | 10/95 |
| UNO 50 1.1               | 156C.046             | 01/90 → | 12/93 |
| UNO 50 i.e. 1.1          | 146C3.000            | 06/92 → | 12/93 |
| UNO 60 1.1               | 160A3.000            | 04/89 → | 12/92 |
| UNO Mondo 1.0            | 146A2.166            | 01/98 → |       |
| UNO Mondo 1.0 [IND]      | 146A2.166            | 01/98 → |       |
| UNO Mondo 1.0 i.e.       | 146D8.000            | 01/96 → |       |
| UNO Mondo 1.2 i.e. [IND] | 178D5.066            | 01/96 → |       |

| LANCIA                               |                                 |         |       |
|--------------------------------------|---------------------------------|---------|-------|
| Y 1.1                                | 176B2.000                       | 11/95 → | 09/03 |
| Y 1.2                                | 188A4.000, 840A3.000            | 03/96 → | 09/03 |
| Y 1.2 16V                            | 176B9.000                       | 04/97 → | 09/03 |
| Y10 1.0 Fire                         | 156A2.100                       | 06/85 → | 06/91 |
| Y10 1.0 Fire Catalytic-Conv          | 156A2.246                       | 10/87 → | 02/92 |
| Y10 1.0 Fire Trazione integrale      | 156A2.000, 156A2.100, 156A2.246 | 12/86 → | 02/92 |
| Y10 1.1 Fire                         | 176B2.000                       | 01/95 → | 12/95 |
| Y10 1.1 Fire Trazione integrale      | 176B2.000                       | 01/95 → | 12/95 |
| Y10 1.1 i.e. Fire                    | 156C.000                        | 08/89 → | 06/92 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.000                        | 08/89 → | 06/92 |
| Y10 1.1 i.e. Fire                    | 156C.046                        | 07/89 → | 09/95 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.046                        | 09/92 → | 12/95 |
| YPSILON I 1.2                        | 169A4.000, 188A4.000            | 10/03 → | 12/11 |

## 1.880.125



07

THERMOSTATS  
Adatt./Suitable:

**FIAT**  
5999818  
7589824  
7625346  
7625347

**INNOCENTI**  
7625347

**LANCIA**  
7625346

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.840.089



°C

80

| FIAT                 |                      |         |       |
|----------------------|----------------------|---------|-------|
| BRAVA 1.9 D          | 160A7.000            | 10/95 → | 10/01 |
| DUCATO I 1.9 D       | 149B1.000            | 07/90 → | 03/94 |
| DUCATO I 1.9 TD      | 280A1.000            | 03/89 → | 03/94 |
| DUNA 1.7 DS          | 149B3.000            | 01/87 → | 12/91 |
| ELBA 1.7 D           | 146B2.000            | 04/89 → | 10/97 |
| FIORINO I 1.7 D      | 149B3.000            | 12/87 → | 12/90 |
| FIORINO II 1.7 D     | 146B2.000, 149B3.000 | 01/88 → |       |
| FIORINO II 60 1.7 D  | 146B2.000, 149B3.000 | 05/88 → | 10/96 |
| REGATA 60 Diesel 1.7 | 149B3.000            | 01/84 → | 12/89 |
| RITMO I 1.7 Diesel   | 149B3.000            | 05/85 → | 12/87 |
| TALENTO 1.9 D        | 149B1.000            | 03/89 → | 03/94 |
| TEMPRA 1.9 D         | 160A7.000            | 07/91 → | 08/96 |
| TIPO I 1.7 D         | 149B4.000            | 01/88 → | 10/95 |
| TIPO I 1.9 D         | 160A7.000            | 07/91 → | 08/95 |
| UNO 1.7 D            | 146B2.000            | 02/88 → | 08/00 |
| UNO 1.7 DS Super     | 146B2.000            | 09/89 → | 03/94 |

| FIAT                   |                      |         |       |
|------------------------|----------------------|---------|-------|
| UNO 60 Diesel 1.7      | 146B2.000            | 09/89 → | 12/93 |
| UNO CS 1.7 DS          | 146B2.000, 149B3.000 | 07/87 → | 09/91 |
| UNO Mondo 1.7 DS       | 146B2.000            | 01/96 → |       |
| UNO Mondo 1.7 DS [IND] | 146B2.000            | 01/96 → |       |
| INNOCENTI              |                      |         |       |
| ELBA 1.7 D             | 146B2.000            | 08/91 → | 12/96 |
| MILLE 1.7 D            | 146B2.000            | 07/94 → | 05/97 |
| LANCIA                 |                      |         |       |
| DELTA 1.9 Turbo DS     | 831D1.000            | 10/86 → | 12/89 |
| ZASTAVA                |                      |         |       |
| 101 1.1                | 128A.000             | 06/73 → | 01/90 |

## 1.880.126



07

THERMOSTATS  
Adatt./Suitable:

**FIAT**  
46455054

**00 Eliminated on 07-01-2019. Please verify the availability through our local distributors**

- Eliminato il 07-01-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 07-01-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 07-01-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 07-01-2019. Verificar la disponibilidad a través de nuestros distribuidores locales



°C

82

| FIAT          |           |         |       |
|---------------|-----------|---------|-------|
| BRAVO I 1.9 D | 160A7.000 | 10/95 → | 10/01 |

## 1.880.128



07

## THERMOSTATS

Adatt./Suitable:

**FIAT**  
46411298

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.840.089



°C

82

| FIAT          |           |         |       |
|---------------|-----------|---------|-------|
| BRAVA 1.9 D   | 160A7.000 | 10/95 → | 10/01 |
| BRAVO I 1.9 D | 160A7.000 | 10/95 → | 10/01 |

## 1.880.141



09

## THERMOSTATS

Adatt./Suitable:

**FIAT**  
46517772  
46518601

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.000

1.830.143

1.830.160

1.840.094



°C

75

| FIAT            |           |         |       |
|-----------------|-----------|---------|-------|
| MARENGO 1.9 TD  | 182A8.000 | 07/96 → | 08/02 |
| MAREA 1.9 TD    | 182A8.000 | 08/96 → | 02/99 |
| MAREA 1.9 TD 75 | 182A8.000 | 09/96 → | 05/02 |

1.880.142



09

## THERMOSTATS

Adatt./Suitable:

FIAT  
46475733  
46514952

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.000 1.830.147

1.840.094



## FIAT

|                    |           |               |
|--------------------|-----------|---------------|
| BRAVA 1.9TD 75 S   | 182A8.000 | 03/96 ⇨ 10/01 |
| BRAVO I 1.9TD 75 S | 182A8.000 | 03/96 ⇨ 10/01 |

1.880.143



09

## THERMOSTATS

Adatt./Suitable:

FIAT  
46440924  
46517771  
46518600

<sup>03</sup>Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.000 1.830.143

1.830.160 1.840.094



## FIAT

|                |           |               |
|----------------|-----------|---------------|
| MARENGO 1.9TD  | 182A8.000 | 07/96 ⇨ 08/02 |
| MAREA 1.9TD    | 182A8.000 | 08/96 ⇨ 02/99 |
| MAREA 1.9TD 75 | 182A8.000 | 09/96 ⇨ 05/02 |

1.880.144



07

## THERMOSTATS

Adatt./Suitable:

ALFA ROMEO  
60808766  
60809590  
7613245  
7614475

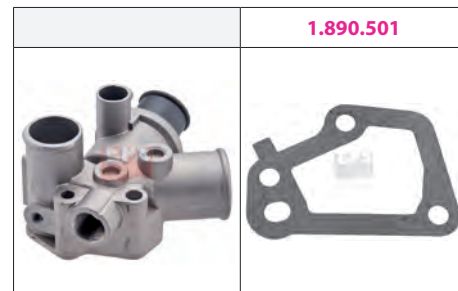
FIAT  
7613245  
7614475

LANCIA  
7614475

<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.840.096



## ALFA ROMEO

|           |         |               |
|-----------|---------|---------------|
| 146 1.9TD | AR67501 | 12/94 ⇨ 02/99 |
| 155 1.9TD | AR67501 | 04/93 ⇨ 12/97 |

## FIAT

|              |           |               |
|--------------|-----------|---------------|
| TEMPRA 1.9TD | 160A6.000 | 05/90 ⇨ 08/96 |
| TIPO I 1.9TD | 160A6.000 | 09/90 ⇨ 04/95 |

## LANCIA

|                |           |               |
|----------------|-----------|---------------|
| DEDRA 1.9TDS   | 835A4.000 | 04/89 ⇨ 07/99 |
| DELTA II 1.9TD | 835A4.000 | 10/94 ⇨ 08/99 |

1.880.145



07

## THERMOSTATS

Adatt./Suitable:

FIAT  
7634347  
7634348

<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.237 1.840.096



## FIAT

|               |                      |               |
|---------------|----------------------|---------------|
| TEMPRA 1.9TD  | 160B6.046            | 03/92 ⇨ 08/96 |
| TEMPRA 1.9TDE | 160A6.046            | 07/90 ⇨ 03/93 |
| TIPO I 1.9TD  | 160A6.046, 160B6.046 | 09/90 ⇨ 04/95 |

## 1.880.146

1.880.146



07

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
46431723  
60812296

**FIAT**  
46431723

**LANCIA**  
46431723

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.160 1.840.096



°C  
80

## ALFA ROMEO

|            |         |               |
|------------|---------|---------------|
| 146 1.9 TD | AR67501 | 12/94 ⇒ 02/99 |
| 155 1.9 TD | AR67501 | 04/93 ⇒ 12/97 |

## LANCIA

|                 |           |               |
|-----------------|-----------|---------------|
| DEDRA 1.9 TDS   | 835A4.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 835A4.000 | 10/94 ⇒ 08/99 |

1.880.147



07

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
60808795  
7729545

**FIAT**  
7729545

**LANCIA**  
7729545

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.840.089 1.840.096



°C  
80

## ALFA ROMEO

|            |         |               |
|------------|---------|---------------|
| 146 1.9 TD | AR67501 | 12/94 ⇒ 02/99 |
| 155 1.9 TD | AR67501 | 04/93 ⇒ 12/97 |

## LANCIA

|                 |           |               |
|-----------------|-----------|---------------|
| DEDRA 1.9 TDS   | 835A4.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 835A4.000 | 10/94 ⇒ 08/99 |

1.880.148



04

## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
90 322 033

**OPEL**  
13 38 094

<sup>00</sup> Eliminated on 09-02-2017. Please  
verify the availability through  
our local distributors

- Eliminato il 09-02-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 09-02-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 09-02-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 09-02-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



°C  
92

## OPEL

|               |              |               |
|---------------|--------------|---------------|
| ASTRA F 1.6   | 16L22, 16N22 | 09/94 ⇒ 09/98 |
| ASTRA F 2.0 i | C20NE        | 09/91 ⇒ 09/98 |

## VAUXHALL

|                 |       |               |
|-----------------|-------|---------------|
| ASTRA III 2.0 i | C20NE | 09/91 ⇒ 09/98 |
|-----------------|-------|---------------|

1.880.149



07,5

## THERMOSTATS

Adatt./Suitable:

FIAT  
46520785  
7794218LANCIA  
46520785  
7794218<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.128 1.830.147

1.830.192 1.830.277

1.830.286



| FIAT                 |                                           |         |       |
|----------------------|-------------------------------------------|---------|-------|
| BRAVO I 2.0 HGT 20V  | 182A1.000, 182B7.000                      | 10/95 ⇨ | 07/98 |
| COUPE 2.0 20V        | 182A1.000, 182B3.000                      | 08/96 ⇨ | 09/98 |
| MAREA 2.0 150 20V    | 182A1.000, 185A8.000                      | 01/01 ⇨ | 04/99 |
| MAREA 2.0 155 20V    | 182B7.000                                 | 04/99 ⇨ | 02/03 |
| MAREA 2.0i 20v [BRA] | 182A1.011                                 | 10/96 ⇨ | 04/99 |
| FIAT (BR)            |                                           |         |       |
| MAREA 2.0i 20v       | 2.0Mpi                                    | 01/99 ⇨ | 12/00 |
| MAREA 2.4i 20v       | 2.4Mpi                                    | 01/01 ⇨ |       |
| LANCIA               |                                           |         |       |
| KAPPA 2.0 20V        | 838A1.000, 838A6.000                      | 10/94 ⇨ | 10/01 |
| KAPPA 2.4 20V        | 838A2.000, 838A2.027, 838B2.000, 838B2027 | 08/94 ⇨ |       |

1.880.150



07,5

## THERMOSTATS

Adatt./Suitable:

FIAT  
46432157  
71718264LANCIA  
46432157  
71718264<sup>110</sup>With stud gasket

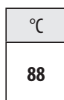
- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.147 1.830.277

1.840.000



| FIAT                 |             |               |
|----------------------|-------------|---------------|
| COUPE 2.0 20V Turbo  | 175A3.000   | 08/96 ⇨ 08/00 |
| FIAT (BR)            |             |               |
| MAREA 2.0i 20v Turbo | 2.0MpiTurbo | 01/99 ⇨       |
| LANCIA               |             |               |
| KAPPA 2.0 20V Turbo  | 175A3.000   | 06/98 ⇨ 10/01 |

1.880.151



07,5

## THERMOSTATS

Adatt./Suitable:

FIAT  
7756249LANCIA  
7756249<sup>110</sup>With stud gasket

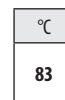
- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.128 1.830.192

1.830.277



| LANCIA        |                                           |               |
|---------------|-------------------------------------------|---------------|
| KAPPA 2.0 20V | 838A1.000, 838A6.000                      | 10/94 ⇨ 10/01 |
| KAPPA 2.4 20V | 838A2.000, 838A2.027, 838B2.000, 838B2027 | 08/94 ⇨       |

1.880.152



08

## THERMOSTATS

Adatt./Suitable:

ALFA ROMEO  
60812436  
7730098FIAT  
7730098LANCIA  
7730098<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.143 1.830.160

1.830.237 1.840.055



| ALFA ROMEO |                  |               |
|------------|------------------|---------------|
| 145 1.9 TD | AR33601, AR67501 | 10/94 ⇨ 02/99 |

## 1.880.153

| ALFA ROMEO      |           |               |
|-----------------|-----------|---------------|
| 146 1.9 TD      | AR33601   | 12/94 ⇒ 02/99 |
| 155 1.9 TD      | AR33601   | 05/96 ⇒ 10/97 |
| FIAT            |           |               |
| TEMPRA 1.9 TD   | 160D1.000 | 05/90 ⇒ 08/96 |
| TIPO I 1.9 TD   | 160D1.000 | 09/90 ⇒ 04/95 |
| LANCIA          |           |               |
| DEDRA 1.9 TDS   | 160D1.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 160D1.000 | 10/94 ⇒ 08/99 |

## 1.880.153



08

THERMOSTATS  
Adatt./Suitable:ALFA ROMEO  
60812437  
7727042FIAT  
60812437  
7727042LANCIA  
7727042<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.143 1.830.160

1.830.237 1.840.055



1.890.501

|    |
|----|
| °C |
| 80 |

## ALFA ROMEO

|            |                  |               |
|------------|------------------|---------------|
| 145 1.9 TD | AR33601, AR67501 | 10/94 ⇒ 02/99 |
| 146 1.9 TD | AR33601          | 12/94 ⇒ 02/99 |
| 155 1.9 TD | AR33601          | 05/96 ⇒ 10/97 |

## FIAT

|               |           |               |
|---------------|-----------|---------------|
| TEMPRA 1.9 TD | 160D1.000 | 05/90 ⇒ 08/96 |
|---------------|-----------|---------------|

## LANCIA

|                 |           |               |
|-----------------|-----------|---------------|
| DEDRA 1.9 TDS   | 160D1.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 160D1.000 | 10/94 ⇒ 08/99 |

## 1.880.154



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

7725918

## INNOCENTI

7725918



1.890.507

|    |
|----|
| °C |
| 82 |

## FIAT

|                        |                      |               |
|------------------------|----------------------|---------------|
| ELBA 1.4               | 146D5.000            | 10/93 ⇒ 02/95 |
| FIORINO II 1.4         | 146C5.000            | 11/92 ⇒ 05/01 |
| FIORINO II 1.6         | 146C6.000, 146D6.000 | 01/94 ⇒ 05/01 |
| FIORINO II 70 i.e. 1.4 | 146C5.000, 146D5.000 | 05/94 ⇒ 05/01 |
| FIORINO II 75 i.e. 1.6 | 146C6.000, 146D6.000 | 10/93 ⇒ 05/01 |
| PUNTO I 1.4 GT Turbo   | 176A4.000, 176B6.000 | 10/93 ⇒ 07/99 |

## INNOCENTI

|               |                      |               |
|---------------|----------------------|---------------|
| ELBA 1.4 i.e. | 146C5.000, 146D5.000 | 09/94 ⇒ 12/96 |
| ELBA 1.6 i.e. | 146C6.000, 146D6.000 | 09/94 ⇒ 12/96 |

## 1.880.155



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

7778655



1.890.507

|    |
|----|
| °C |
| 87 |

## FIAT

|                   |                      |               |
|-------------------|----------------------|---------------|
| PALIO 1.4         | 178B2.000            | 04/96 ⇒ 10/02 |
| PALIO 1.4 Cat     | 178B2.016            | 04/96 ⇒ 08/01 |
| PALIO 1.6 16V 100 | 178C8.098            | 01/98 ⇒       |
| PUNTO I 1.6       | 176A9.000            | 01/94 ⇒ 04/97 |
| PUNTO I 90 1.6    | 176A9.000            | 04/94 ⇒ 04/97 |
| SIENA 1.4         | 178B2.000, 178B2.016 | 04/96 ⇒ 12/09 |
| SIENA 1.4 Cat     | 178B2.000, 178B2.016 | 04/96 ⇒ 12/09 |

## FIAT (BR)

|                |        |               |
|----------------|--------|---------------|
| PALIO 1.6i     | 1.6Spi | 01/99 ⇒ 12/99 |
| SIENA 1.6i     | 1.6Mpi | 01/98 ⇒ 12/00 |
| STRADA 1.6i 8v | 1.6Mpi | 01/99 ⇒ 12/00 |

## 1.880.156



08,8

## THERMOSTATS

Adatt./Suitable:

## FIAT

46416424

46464991

46465699

46472385 \*6

46515736 \*6

71712372

## LANCIA

46464991

## \*6 Pipe coupling

- Manicotto
- Manchon
- Muffe
- Manguito

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>200</sup> Thermostat only

- Solo termostato
- Seulement thermostat
- Nur Thermostat
- Solamente termostato

## 1.880.116

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.000 1.830.220

1.830.509



|    |
|----|
| °C |
| 88 |

## FIAT

|                 |                      |               |
|-----------------|----------------------|---------------|
| BRAVA 1.6 16V   | 182A4.000, 182A4.027 | 10/95 ⇒ 10/01 |
| BRAVO I 1.6 16V | 182A4.000            | 03/96 ⇒ 10/01 |

## LANCIA

|                       |           |               |
|-----------------------|-----------|---------------|
| DELTA II 1.6 i.e.     | 182A6.000 | 03/96 ⇒ 08/99 |
| DELTA II 1.6 i.e. 16V | 182A4.000 | 01/96 ⇒ 08/99 |

1.880.157



05

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 573 326  
95 517 668

## OPEL

13 38 331  
13 38 434  
90573326  
95517668

## VAUXHALL

90573326  
95517668

1.890.550

°C

92

## OPEL

|                  |        |               |
|------------------|--------|---------------|
| ASTRA G 1.4      | X14XE  | 09/98 ⇒ 04/05 |
| ASTRA G 1.4 16V  | X14XE  | 02/98 ⇒ 01/05 |
| ASTRA G 1.4 LPG  | X14XE  | 02/98 ⇒ 01/05 |
| ASTRA G 1.6      | C16SEL | 09/98 ⇒ 01/04 |
| ASTRA G 1.6 16V  | X16XEL | 02/98 ⇒ 01/05 |
| ASTRA G 1.6 LPG  | X16XEL | 03/98 ⇒ 01/05 |
| ASTRA H 1.4 16V  | Z14XE  | 05/04 ⇒ 07/09 |
| ZAFIRA A 1.6 16V | X16XEL | 04/99 ⇒ 06/05 |
| ZAFIRA A 1.6 LPG | X16XEL | 04/99 ⇒ 06/05 |

## VAUXHALL

|                           |               |               |
|---------------------------|---------------|---------------|
| ASTRA IV 1.4 16V          | X14XE, Z14XE  | 02/98 ⇒ 05/05 |
| ASTRA IV 1.4 16V Dualfuel | X14XE         | 09/99 ⇒ 06/03 |
| ASTRA IV 1.6 16V          | X16XEL, Z16XE | 02/98 ⇒ 05/05 |
| ASTRA IV 1.6 Dualfuel     | X16XEL        | 09/99 ⇒ 08/04 |
| ZAFIRA A 1.6 16V          | X16XEL, Z16XE | 04/99 ⇒ 08/05 |
| ZAFIRA A 1.6 Dualfuel     | X16XEL        | 11/98 ⇒ 08/05 |

1.880.158



09

## THERMOSTATS

Adatt./Suitable:

## FIAT

46432896

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup>Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.147



°C

75

## FIAT

|                      |           |               |
|----------------------|-----------|---------------|
| MARENGO 1.9 TD       | 182A7.000 | 07/96 ⇒ 02/99 |
| BRAVA 1.9 JTD        | 182A7.000 | 09/00 ⇒ 10/01 |
| BRAVA 1.9 TD 100 S   | 182A7.000 | 03/96 ⇒ 10/01 |
| BRAVO I 1.9 JTD      | 182A7.000 | 09/00 ⇒ 10/01 |
| BRAVO I 1.9 TD 100 S | 182A7.000 | 03/96 ⇒ 10/01 |
| MAREA 1.9 TD         | 182A7.000 | 08/96 ⇒ 02/99 |
| MAREA 1.9 TD 100     | 182A7.000 | 05/96 ⇒ 06/03 |

1.880.159



07

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 J1

## FIAT

7778653

## LANCIA

7778653

## PEUGEOT

1336 J1



1.890.507

°C

87

## CITROËN

|               |                    |               |
|---------------|--------------------|---------------|
| JUMPY I 1.6   | 1580SPI, 220A2.000 | 10/95 ⇒ 08/00 |
| JUMPY I 1.6 i | 1580SPI, 220A2.000 | 10/95 ⇒ 08/00 |

## FIAT

|             |           |               |
|-------------|-----------|---------------|
| SCUDO I 1.6 | 220A2.000 | 02/96 ⇒ 12/06 |
|-------------|-----------|---------------|

## FIAT

|                 |           |               |
|-----------------|-----------|---------------|
| TEMPRA 1.6 i.e. | 159B9.000 | 06/94 ⇒ 08/96 |
|-----------------|-----------|---------------|

## LANCIA

|                  |           |               |
|------------------|-----------|---------------|
| DEDRA 1.6        | 159B9.000 | 10/94 ⇒ 07/99 |
| DEDRA 1.6 LE Cat | 159B9.000 | 07/94 ⇒ 07/99 |

## PEUGEOT

|              |                |               |
|--------------|----------------|---------------|
| EXPERT I 1.6 | 222A2(1580SPI) | 02/96 ⇒ 09/00 |
|--------------|----------------|---------------|

1.880.160



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

7723325

## LANCIA

7723325



1.890.507

°C

87

## FIAT

|                       |                                 |               |
|-----------------------|---------------------------------|---------------|
| TEMPRA 1.4 i.e.       | 159A2.000, 160A1.046, 836A4.000 | 04/90 ⇒ 08/96 |
| TEMPRA 1.6            | 159A3.000, 159A3.048, 159A3.098 | 03/90 ⇒ 12/96 |
| TEMPRA 1.6 i.e.       | 159A3.046, 159A3.048, 835C1.000 | 06/90 ⇒ 08/96 |
| TIPO I 1.4 i.e.       | 159A2.000, 160A1.046, 836A4.000 | 05/89 ⇒ 04/95 |
| TIPO I 1.6            | 159A3.048, 835C1.000            | 03/93 ⇒ 10/95 |
| TIPO I 1.6 i.e.       | 159A3.048, 835C1.000            | 10/92 ⇒ 04/95 |
| TIPO I 1.6 i.e. [BRA] | 160E2.011                       | 03/93 ⇒ 04/95 |
| TIPO I 1.6 SX DGT     | 159A3.000                       | 05/89 ⇒ 10/95 |

## FIAT (BR)

|           |        |               |
|-----------|--------|---------------|
| TIPO 1.6i | 1.6spi | 01/93 ⇒ 12/95 |
|-----------|--------|---------------|

## LANCIA

|                   |                      |               |
|-------------------|----------------------|---------------|
| DEDRA 1.6 i.e.    | 835C1.000            | 04/93 ⇒ 07/99 |
| DELTA II 1.4 i.e. | 160A1.046, 836A4.000 | 10/94 ⇒ 08/99 |
| DELTA II 1.6 i.e. | 835C1.000            | 06/93 ⇒ 08/99 |



## 1.880.163

1.880.163



05

## THERMOSTATS

Adatt./Suitable:

## FIAT

7581200  
7581201  
7581635

## INNOCENTI

7581200

## LANCIA

7581201



1.890.507

°C

87

| FIAT                |                      |               |
|---------------------|----------------------|---------------|
| TEMPRA 1.4 i.e.     | 159A2.000, 160A1.046 | 04/90 ⇨ 08/96 |
| TEMPRA 1.6          | 159A3.000, 159A3.048 | 03/90 ⇨ 12/96 |
| TEMPRA 1.6 i.e.     | 159A3.046, 159A3.048 | 06/90 ⇨ 08/96 |
| TIPO I 1.4          | 160A1.000            | 07/87 ⇨ 12/89 |
| TIPO I 1.4 i.e.     | 159A2.000, 160A1.046 | 05/89 ⇨ 04/95 |
| TIPO I 1.6          | 159A3.048, 160A2.000 | 01/88 ⇨ 10/95 |
| TIPO I 1.6 i.e.     | 159A3.046, 159A3.048 | 07/90 ⇨ 04/95 |
| TIPO I 1.6 SX DGT   | 159A3.000            | 05/89 ⇨ 10/95 |
| UNO 1.4 Super       | 146C2.028            | 09/89 ⇨ 09/92 |
| UNO 70 i.e. 1.4     | 146C1.000, 160A1.046 | 09/89 ⇨ 07/96 |
| UNO Mondo 1.4 Super | 146C2.028            | 01/96 ⇨       |
| INNOCENTI           |                      |               |
| MILLE 1.4           | 160A1046             | 07/95 ⇨ 05/97 |
| LANCIA              |                      |               |
| DEDRA 1.6           | 835A1000             | 07/94 ⇨ 02/97 |
| DEDRA 1.6 i.e.      | 835A1.000, 835A1.046 | 08/89 ⇨ 06/94 |

1.880.164



07,5

## THERMOSTATS

Adatt./Suitable:

## FIAT

7775263

## LANCIA

7775263



1.890.508

°C

83

| FIAT            |                                            |               |
|-----------------|--------------------------------------------|---------------|
| TEMPRA 1.8 i.e. | 835C2.000, 835C4.000, 836A5.000            | 09/93 ⇨ 08/96 |
| TIPO I 1.8 i.e. | 836A5.000                                  | 03/93 ⇨ 04/95 |
| TIPO I 1.8 i.e. | 835C2.000, 835C4.000, 836A5.000, 836A6.000 | 03/93 ⇨ 10/95 |
| LANCIA          |                                            |               |
| DEDRA 1.8 i.e.  | 836A5.000                                  | 07/94 ⇨ 07/99 |

## LANCIA

DELTA II 1.8 i.e.

835C2.000, 835C4.000,  
836A5.000, 836A6.000,  
836C4.000

06/93 ⇨ 08/99

1.880.166



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

7773790

## LANCIA

7773790

<sup>110</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



1.890.508

°C

83

| FIAT                  |           |               |
|-----------------------|-----------|---------------|
| TEMPRA 1.8 i.e.       | 159A4.046 | 03/92 ⇨ 08/96 |
| TEMPRA 2.0 i.e.       | 159A6.046 | 10/90 ⇨ 09/96 |
| TEMPRA 2.0 i.e. [BRA] | 159A6.011 | 04/93 ⇨ 12/96 |
| TEMPRA 2.0 i.e. 4x4   | 159A6.046 | 03/92 ⇨ 03/95 |
| TIPO I 2.0            | 159A6.046 | 10/90 ⇨ 10/92 |
| TIPO I 2.0 i.e.       | 159A6.046 | 03/90 ⇨ 04/95 |
| TIPO I 2.0 i.e. [BRA] | 159A6.011 | 03/93 ⇨ 10/95 |
| FIAT (BR)             |           |               |
| TIPO 2.0i 8v          | 2.0Mpi    | 01/94 ⇨ 12/95 |
| LANCIA                |           |               |
| DEDRA 2.0 i.e.        | 835A5.046 | 09/89 ⇨ 07/99 |

1.880.168



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

46461911

## LANCIA

46461911

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



°C

70

| LANCIA         |                      |               |
|----------------|----------------------|---------------|
| KAPPA 2.4 T.DS | 838A3.000, 838A7.000 | 08/94 ⇨ 10/01 |

1.880.169



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

46461912

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



°C

70

| FIAT             |           |               |
|------------------|-----------|---------------|
| MAREA 2.4 TD 125 | 185A2.000 | 09/96 ⇨ 04/99 |

1.880.170



07,5

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

46471839

46527105

60814610

## FIAT

46471839

46527105

60814610

## LANCIA

46527105

60814610

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.000 1.830.239



°C

88

| ALFA ROMEO    |           |               |
|---------------|-----------|---------------|
| 156 1.9 JTD   | AR32302   | 09/97 ⇨ 10/00 |
| 156 2.4 JTD   | AR32501   | 09/97 ⇨ 09/03 |
| LANCIA        |           |               |
| KAPPA 2.4 JTD | 838A8.000 | 06/98 ⇨ 10/01 |

1.880.174



05

## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

96414627 \*V

## DAEWOO

96414627 \*V

## GENERAL MOTORS

9 129 907

95 517 651

96 414 627 \*V

## OPEL

13 38 003

13 38 420

91 29 907

95517651

## VAUXHALL

9129907

95517651

\*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



1.890.550

°C

92

1.880.175



07

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

46431724

60812298

## FIAT

46431724

## LANCIA

46431724

\*81 Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.160

1.840.089



1.890.501

°C

80

## ALFA ROMEO

146 1.9 TD AR67501 12/94 ⇨ 02/99

155 1.9 TD AR67501 04/93 ⇨ 12/97

## LANCIA

DEDRA 1.9 TDS 835A4.000 04/89 ⇨ 07/99

DELTA II 1.9 TD 835A4.000 10/94 ⇨ 08/99

1.880.176



07

## THERMOSTATS

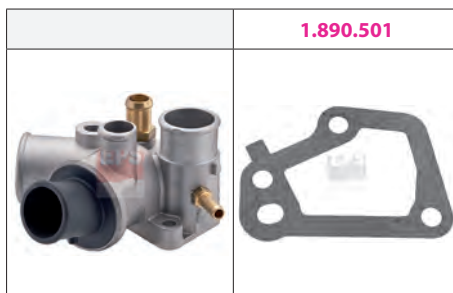
Adatt./Suitable:

## FIAT

7718184

\*83 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



1.890.501

°C

82

## FIAT

CROMA I 1900 Turbo D i.d. 154D1.000 11/92 ⇨ 12/96

1.880.177



07,5

## THERMOSTATS

Adatt./Suitable:

## RENAULT

77 00 112 491

77 01 474 248

77 01 714 288

\*110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

\*81 Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.251

1.830.254



°C

89

## RENAULT

MEGANE 1.9 F8Q622 02/00 ⇨ 09/00

MEGANE 1.9 dCi F9Q732 03/99 ⇨ 09/00

MEGANE 1.9 DT/DTi F9Q734, F9Q736 09/96 ⇨ 09/00

CLIO II 1.9 D F8Q662 03/99 ⇨ 01/00

CLIO II 1.9 DTi F9Q780, F9Q782 02/00 ⇨

ESPACE III 1.9 dTi F9Q722 02/99 ⇨ 10/02

KANGOO I 1.9 D F8Q632 09/99 ⇨ 06/03

KANGOO I 1.9 dCi 4x4 F9Q782 10/01 ⇨

KANGOO I 1.9 dTi F9Q780, F9Q782, F9Q790 02/00 ⇨

KANGOO I D 65 1.9 F8Q632 08/97 ⇨

LAGUNA I 1.9 dCi F9Q718 09/99 ⇨ 03/01

LAGUNA I 1.9 dTi F9Q710, F9Q717 10/97 ⇨ 03/01

LAGUNA II 1.9 dCi F9Q718 03/01 ⇨ 12/07

MASTER II 1.9 dTi F9Q770 09/00 ⇨

MEGANE I 1.9 F8Q788 01/96 ⇨ 02/99

MEGANE I 1.9 D F8Q622 09/96 ⇨ 08/03

MEGANE I 1.9 D Eco F8Q622 01/96 ⇨ 08/03

MEGANE I 1.9 dCi F9Q718, F9Q732, F9Q733, F9Q738, F9Q740, F9Q751, F9Q752, F9Q754, F9Q760, F9Q762, F9Q772, F9Q790 03/99 ⇨

MEGANE I 1.9 dT F8Q786 01/96 ⇨ 08/03

MEGANE I 1.9 dTi F9Q710, F9Q717, F9Q722, F9Q731, F9Q736, F9Q780, F9Q782 03/97 ⇨

SCÉNIC I 1.9 D F8Q788 05/97 ⇨ 06/99

SCÉNIC I 1.9 dCi F9Q732, F9Q733 09/99 ⇨ 08/03

SCÉNIC I 2.0 F3R791, F3R797, F3R798 09/99 ⇨ 08/03

## CHEVROLET

LACETTI 1.8 LDA 05/03 ⇨

NUBIRA 1.8 LDA 03/05 ⇨ 12/11

OPTRA 1.8 F18D3 08/05 ⇨

## OPEL

ZAFIRA 1.6 CNG Z16YNG 07/05 ⇨ 04/15

ASTRA G 1.4 Z14XE 09/98 ⇨ 04/05

ASTRA G 1.4 16V Z14XE 02/98 ⇨ 01/05

ASTRA G 1.4 LPG Z14XE 02/98 ⇨ 01/05

ASTRA G 1.6 Z16XE 09/98 ⇨ 01/04

ASTRA G 1.6 16V Z16XEL, Z16XE 02/98 ⇨ 10/05

ASTRA G 1.6 CNG Z16YNG 03/03 ⇨ 07/04

ASTRA G 1.6 LPG Z16XE 03/98 ⇨ 01/05

ASTRA H 1.4 16V Z14XE 09/04 ⇨ 07/09

ASTRA H 1.6 Z16XE, Z16XEP 06/04 ⇨ 07/09

ASTRA H 1.6 16V Z16XE 03/04 ⇨ 01/08

COMBO C 1.6 CNG Y16YNG, Z16YNG 04/05 ⇨ 12/11

COMBO C 1.6 CNG 16V Y16YNG, Z16YNG 04/05 ⇨

CORSA C 1.4 Z14XE 07/00 ⇨

CORSA C 1.6 CNG Y16YNG 05/03 ⇨ 12/09

CORSA C 1.6 X Z16YNG 08/05 ⇨

MERIVA A 1.6 16V Z16XE 05/03 ⇨ 01/06

VECTRA B 1.6 i 16V Y16XE, Z16XE 10/95 ⇨ 07/02

VECTRA C 1.6 Z16XE 08/05 ⇨ 08/08

VECTRA C 1.6 16V Z16XE 06/04 ⇨ 09/08

ZAFIRA A 1.6 16V Z16XE, Z16YNG 09/02 ⇨ 06/05

ZAFIRA A 1.6 CNG Z16YNG 09/01 ⇨ 06/05

ZAFIRA A 1.6 LPG Z16XE 04/99 ⇨ 06/05

## VAUXHALL

ASTRA IV 1.4 16V Y14XE, Z14XE 02/98 ⇨ 05/05

ASTRA IV 1.4 16V Dualfuel Z14XE 09/99 ⇨ 06/03

ASTRA IV 1.6 16V X16XEL, Z16XE 02/98 ⇨ 10/05

ASTRA IV 1.6 Dualfuel Z16XE 03/98 ⇨ 05/05

ASTRAVAN II 1.4 16V Z14XE 09/00 ⇨ 05/05

ASTRAVAN II 1.6 Dualfuel Z16XE 07/00 ⇨ 08/05

COMBO C 1.4 16V Z14XE 10/01 ⇨ 05/07

COMBO C 1.6 CNG Z16YNG 04/05 ⇨ 02/12

COMBO C 1.6 CNG 16V Y16YNG, Z16YNG 04/05 ⇨ 02/12

CORSA C 1.4 16V Z14XE 09/00 ⇨ 10/06

MERIVA I 1.6 i 16V Z16XE 01/03 ⇨ 09/05

VECTRA B 1.6 i 16V Y16XE, Z16XE 08/95 ⇨ 03/02

VECTRA C 1.6 16V Z16XE 06/04 ⇨ 07/08

ZAFIRA A 1.6 16V X16XEL, Z16XE 04/99 ⇨ 08/05

ZAFIRA A 1.6 CNG Z16YNG 09/01 ⇨ 06/05

ZAFIRA A 1.6 Dualfuel X16XEL 11/98 ⇨ 08/05

ZAFIRA B 1.6 CNG Z16YNG 07/05 ⇨ 11/14

1.880.178

1.880.178



07,5

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 108 311

## OPEL

44 00 311

44 04 841

91 08 311

91 12 841

## RENAULT

77 00 103 326

77 00 109 641

77 01 474 249

## VAUXHALL

9108311

9112841

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.254

1.830.550



| OPEL                        |                                                                        |               |
|-----------------------------|------------------------------------------------------------------------|---------------|
| ARENA 1.9 D                 | F8Q600, F8Q606                                                         | 01/97 ⇨ 12/01 |
| RENAULT                     |                                                                        |               |
| MEGANE 1.9                  | F8Q620, F8Q624                                                         | 08/95 ⇨ 09/00 |
| MEGANE 1.9 DT/DTi           | F8Q784, F8Q786                                                         | 09/96 ⇨ 09/00 |
| CLIO II 1.9 D               | F8Q630, F8Q662                                                         | 09/98 ⇨       |
| KANGOO I D 55 1.9           | F8Q662                                                                 | 08/97 ⇨       |
| KANGOO I D 65 1.9           | F8Q630, F8Q632                                                         | 08/97 ⇨       |
| LAGUNA I 1.9 dTi            | F9Q716                                                                 | 10/97 ⇨ 03/01 |
| MEGANE I 1.9                | F8Q630, F8Q662, F8Q790                                                 | 03/97 ⇨       |
| MEGANE I 1.9 D              | F8Q620                                                                 | 04/96 ⇨ 08/03 |
| MEGANE I 1.9 D Eco          | F8Q620, F8Q624                                                         | 01/96 ⇨ 08/03 |
| MEGANE I 1.9 dT             | F8Q784                                                                 | 01/96 ⇨ 08/03 |
| MEGANE I 1.9 dTi            | F8Q784, F8Q786, F9Q716, F9Q730, F9Q731, F9Q734, F9Q736, F9Q738, F9Q744 | 03/97 ⇨ 08/03 |
| MEGANE I 1.9 TDI            | F8Q784, F8Q786                                                         | 09/96 ⇨ 08/03 |
| MEGANE I 2.0                | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                 | 04/97 ⇨ 08/03 |
| MEGANE I 2.0 i              | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                 | 01/96 ⇨ 08/03 |
| MEGANE I 2.0 RT             | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                 | 10/96 ⇨ 02/99 |
| MEGANE SCÉNIC I 1.9 D       | F8Q790                                                                 | 03/97 ⇨ 09/99 |
| MEGANE SCÉNIC I 1.9 dT      | F8Q784, F8Q786                                                         | 01/97 ⇨ 09/99 |
| MEGANE SCÉNIC I 1.9 dTi     | F9Q730, F9Q734                                                         | 04/97 ⇨ 09/99 |
| MEGANE SCÉNIC I 2.0 RXE 4x4 | F3R750                                                                 | 05/97 ⇨ 10/99 |
| SCÉNIC I 1.9 D              | F8Q788, F8Q790                                                         | 09/99 ⇨ 03/01 |
| SCÉNIC I 1.9 dTi            | F9Q731, F9Q734, F9Q736                                                 | 09/99 ⇨ 08/03 |
| THALIA I 1.9 D              | F8Q630                                                                 | 02/98 ⇨ 05/01 |
| TRAFIC I 1.9 D              | F8Q600, F8Q606                                                         | 06/97 ⇨ 05/01 |
| VAUXHALL                    |                                                                        |               |
| ARENA 1.9 D                 | F8Q600, F8Q606                                                         | 03/98 ⇨ 08/01 |

1.880.179



09

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

46758586

## FIAT

46530844 \*6

46551367

46758586

46758946

<sup>\*6</sup> Pipe coupling

- Manicotto
- Manchon
- Muffe
- Manguito

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.261



| FIAT                |           |               |
|---------------------|-----------|---------------|
| PUNTO II 1.9 JTD    | 188A7.000 | 02/00 ⇨ 03/12 |
| PUNTO II 1.9 JTD 80 | 188A2.000 | 09/99 ⇨ 03/12 |

1.880.180



08

## THERMOSTATS

Adatt./Suitable:

## FIAT

46551120

46758434

46758435

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.261



| FIAT               |           |               |
|--------------------|-----------|---------------|
| DOBLO I 1.9 D      | 223A6.000 | 03/01 ⇨       |
| PUNTO II 1.9 D 60  | 188A3.000 | 02/00 ⇨ 10/09 |
| PUNTO II 1.9 DS 60 | 188A3.000 | 09/99 ⇨ 03/12 |

1.880.181



07,5

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
46546375  
60815681

**FIAT**  
46546375  
60815681

**LANCIA**  
46546375  
60815681

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.277



## ALFA ROMEO

|             |         |               |
|-------------|---------|---------------|
| 145 1.9 JTD | AR32302 | 02/99 ⇒ 01/01 |
| 146 1.9 JTD | AR32302 | 02/99 ⇒ 01/01 |
| 156 1.9 JTD | AR32302 | 09/97 ⇒ 10/00 |
| 156 2.4 JTD | AR32501 | 09/97 ⇒ 09/03 |

## FIAT

|                      |           |               |
|----------------------|-----------|---------------|
| MARENGO 1.9 JTD      | 182B4.000 | 03/99 ⇒ 08/02 |
| BRAVA 1.9 JTD 105    | 182B4.000 | 12/98 ⇒ 10/01 |
| BRAVO I 1.9 JTD 105  | 182B4.000 | 12/98 ⇒ 10/01 |
| MAREA 1.9 JTD 105    | 182B4.000 | 12/98 ⇒ 12/02 |
| MULTIPLA 1.9 JTD 105 | 182B4.000 | 04/99 ⇒ 06/10 |

## LANCIA

|               |                    |               |
|---------------|--------------------|---------------|
| LYBRA 1.9 JTD | AR32302            | 07/99 ⇒ 09/01 |
| LYBRA 2.4 JTD | 839A5.000, AR32501 | 07/99 ⇒ 02/01 |

1.880.187



04

## THERMOSTATS

Adatt./Suitable:

**FIAT**  
46523118

**LANCIA**  
46523118



## FIAT

|                  |                      |               |
|------------------|----------------------|---------------|
| BRAVA 1.2 16V    | 182B2.000            | 12/98 ⇒ 12/02 |
| BRAVA 1.2 16V 80 | 182B2.000, 188A5.000 | 10/00 ⇒ 12/02 |

## FIAT

|                     |                                 |               |
|---------------------|---------------------------------|---------------|
| BRAVO I 1.2 16V 80  | 182B2.000, 188A5.000            | 10/00 ⇒ 10/01 |
| BRAVO II 1.4 LPG    | 192B2.000                       | 12/08 ⇒ 12/14 |
| FIORINO II 1.2 MPI  | 178E8.011                       | 01/04 ⇒       |
| IDEA 1.2            | --                              | 01/08 ⇒       |
| IDEA 1.2 16V        | 188A5.000                       | 01/04 ⇒       |
| IDEA 1.4            | 192B2.000                       | 12/03 ⇒       |
| IDEA 1.4 16V        | --                              | 08/10 ⇒       |
| MAREA 1.2 16V       | 182B2.000                       | 10/98 ⇒ 05/02 |
| PALIO 1.0 MPI       | 178F1.011                       | 11/03 ⇒ 07/05 |
| PALIO 1.2           | 178C4.066, 188A4.000, 188A5.000 | 03/00 ⇒       |
| PALIO 1.2 16V       | 178D7.055                       | 06/05 ⇒       |
| PUNTO II 1.2 16V    | 188A5.000                       | 06/03 ⇒       |
| PUNTO II 1.2 16V 80 | 188A5.000                       | 09/99 ⇒ 04/06 |
| PUNTO II 1.4        | 199A6.000, 843A1.000            | 09/03 ⇒       |
| SIENA 1.2           | 188A4.000, 188A5.000            | 09/01 ⇒ 12/12 |
| SIENA 1.2 16V       | 178D7.055                       | 01/02 ⇒       |
| STILO 1.2 16V       | 188A5.000                       | 02/02 ⇒ 11/06 |
| STILO 1.4           | 843A1.000                       | 01/04 ⇒ 08/08 |
| STILO 1.4 16V       | 192B2.000, 843A1.000            | 10/03 ⇒ 08/08 |
| STRADA 1.2          | 188A4.000                       | 04/03 ⇒       |

## LANCIA

|                   |                      |               |
|-------------------|----------------------|---------------|
| MUSA 1.4          | 192B2.000, 843A1.000 | 10/04 ⇒ 09/12 |
| Y 1.2 16V         | 188A5.000            | 10/00 ⇒ 09/03 |
| YPSILON I 1.2     | 188A5.000            | 10/03 ⇒ 12/11 |
| YPSILON I 1.4 16V | 843A1.000            | 10/03 ⇒ 12/11 |

1.880.188



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

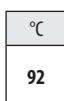
90 232 012  
90 264 080  
90 571 273  
95 517 662

## HOLDEN

90232012

## OPEL

13 38 043  
13 38 049  
13 38 088  
13 38 436  
13 38 867  
90232012  
90571273  
95517662



## HOLDEN

|                         |       |               |
|-------------------------|-------|---------------|
| ASTRA_LD 1.6i           | 16LE  | 07/87 ⇒ 07/89 |
| ASTRA_LD 1.8i Hatchback | 18LE  | 07/87 ⇒ 07/89 |
| ASTRA_LD 1.8i Sedan     | 18LE  | 07/87 ⇒ 07/89 |
| CALIBRA_YE 2.0i         | C20NE | 09/91 ⇒ 07/95 |
| CAMIRA 1.6              | 16JH  | 08/82 ⇒ 02/86 |
| CAMIRA 1.8 MPFI         | 18JC  | 11/84 ⇒ 01/86 |
| CAMIRA 1.8 SPFI         | 18JC  | 02/86 ⇒ 03/87 |
| FRONTERA_UT 2.0i        | X20SE | 10/95 ⇒ 03/99 |

## OPEL

|                     |                      |               |
|---------------------|----------------------|---------------|
| CALIBRA A 2.0 i     | C20NE                | 08/89 ⇒ 12/96 |
| CALIBRA A 2.0 i 4x4 | C20NE                | 06/90 ⇒ 07/97 |
| FRONTERA A 2.0 i    | C20NE, X20SE         | 03/92 ⇒ 10/98 |
| OMEGA A 1.8         | 18SEH, E18NVR, S18NV | 09/86 ⇒ 03/94 |
| OMEGA A 1.8 N       | 18NV                 | 09/86 ⇒ 08/87 |
| OMEGA A 1.8 S       | 18SV                 | 09/86 ⇒ 03/94 |
| OMEGA A 2.0         | 20SE, C20NE          | 09/86 ⇒ 04/94 |
| OMEGA A 2.0 i       | C20NE                | 09/86 ⇒ 04/94 |
| OMEGA B 2.0         | 20SE, X20SE          | 03/94 ⇒ 09/99 |
| VECTRA A 1.8 i      | 18SV                 | 09/88 ⇒ 10/90 |
| VECTRA A 1.8 i Cat  | C18NZ                | 03/90 ⇒ 11/95 |
| VECTRA A 1.8 S      | 18SV, E18NVR         | 09/88 ⇒ 10/90 |
| VECTRA A 1.8 S 4x4  | E18NVR               | 01/89 ⇒ 07/89 |

## OPEL

|                    |             |               |
|--------------------|-------------|---------------|
| VECTRA A 2.0 i     | 20NE, 20SEH | 09/88 ⇒ 09/92 |
| VECTRA A 2.0 i 4x4 | 20NE, 20SEH | 01/89 ⇒ 07/92 |
| VECTRA A 2.0 i Cat | C20NE       | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i 4x4 | C20NE       | 01/89 ⇒ 11/95 |
| VECTRA A 2.0 i GT  | 20SEH       | 09/88 ⇒ 11/95 |
| VECTRA B 2.0 i     | 20NEJ       | 10/95 ⇒ 04/02 |

## VAUXHALL

|                   |              |               |
|-------------------|--------------|---------------|
| CALIBRA 2.0 i     | C20NE        | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 4x4 | C20NE        | 06/90 ⇒ 07/97 |
| FRONTERA A 2.0    | C20NE, X20SE | 04/95 ⇒ 08/98 |
| FRONTERA A 2.0 i  | C20NE, X20SE | 03/92 ⇒ 10/98 |
| OMEGA B 2.0       | 20SE, X20SE  | 03/94 ⇒ 09/99 |
| VECTRA B 2.0 i    | 20NEJ        | 10/95 ⇒ 03/02 |

1.880.189



07,5

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
60609026

**110 With stud gasket**

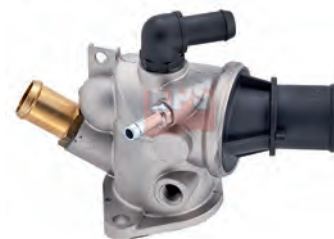
- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABLE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.277

1.830.286



## ALFA ROMEO

|                 |                  |               |
|-----------------|------------------|---------------|
| 166 2.0 T.Spark | AR34103, AR36301 | 10/00 ⇒ 06/07 |
|-----------------|------------------|---------------|

1.880.190

1.880.190



07,5

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
46527104  
60815741

**FIAT**  
46527104  
60815741

**LANCIA**  
46527104  
60815741

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.239 1.830.277



## ALFA ROMEO

166 2.4 JTD AR34202 09/98 ⇨ 10/00

## LANCIA

KAPPA 2.4 JTD 838A8.000 06/98 ⇨ 10/01

1.880.191



04

## THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1336 N5  
1336 Q1

**FIAT**  
9630066780

**LANCIA**  
9630066780

**PEUGEOT**  
1336 N5  
1336 Q1

MARKET DIFFUSION: MEDIUM



## CITROËN

|                           |                                        |               |
|---------------------------|----------------------------------------|---------------|
| BERLINGO I 1.1 i          | HFX(TU1JP)                             | 07/96 ⇨ 05/08 |
| BERLINGO I 1.4            | K6D(TU3A), KFW(TU3A), KFW(TU3JP), TU32 | 11/02 ⇨       |
| BERLINGO I 1.4 bivalent   | KFW(TU3JP)                             | 11/02 ⇨ 12/11 |
| BERLINGO I 1.4 CNG        | KFW(TU3JP)                             | 11/02 ⇨ 03/08 |
| BERLINGO I 1.4 GNC        | KFW(TU3JP)                             | 11/02 ⇨       |
| BERLINGO I 1.4 Hybrid     | KFW(TU3JP)                             | 05/05 ⇨       |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP)                 | 07/96 ⇨ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)                             | 04/03 ⇨ 10/08 |
| BERLINGO I 1.6 16V        | NFU(TU5JP4)                            | 10/00 ⇨ 12/11 |
| C4 I 1.4 16V              | KFU(ET3J4)                             | 11/04 ⇨ 07/11 |

## CITROËN

|                          |                          |               |
|--------------------------|--------------------------|---------------|
| C4 I 1.6 16V             | NFU(TU5JP4)              | 11/04 ⇨ 07/11 |
| C4 I 1.6 16V Bio-Flex    | N6A(TU5JP4)              | 09/07 ⇨       |
| C4 I 1.6 16V Flex Fuel   | N6A(TU5JP4)              | 02/09 ⇨       |
| C4 I 1.6 Flex            | --                       | 02/09 ⇨ 07/11 |
| EVASION 2.0 16V          | RFN(EW10J4)              | 05/00 ⇨ 07/02 |
| JUMPY I 2.0              | RFN(EW10J4)              | 04/00 ⇨ 12/06 |
| JUMPY I 2.0 i 16V        | RFN(EW10J4)              | 03/00 ⇨ 10/06 |
| SAXO 1.6                 | NFT(TU5JP)               | 02/01 ⇨ 04/04 |
| SAXO 1.6 VTS             | NFT(TU5JP)               | 09/00 ⇨ 09/03 |
| XSARA 1.4                | KFX(TU3JP)               | 05/98 ⇨ 03/05 |
| XSARA 1.4 i              | KFW(TU3JP), KFX(TU3JP)   | 04/97 ⇨ 08/05 |
| XSARA 1.4 LPG            | KFW(TU3JP), KFX(TU3JP)   | 05/98 ⇨ 08/00 |
| XSARA 1.6 16V            | NFU(TU5JP4)              | 09/00 ⇨ 08/05 |
| XSARA PICASSO 1.6        | NFV(TU5JP), NFZ(TU5JP)   | 06/02 ⇨ 12/10 |
| XSARA PICASSO 1.6 16V    | N6A(TU5JP4), NFU(TU5JP4) | 03/05 ⇨       |
| XSARA PICASSO 1.6 Chrono | NFV(TU5JP)               | 04/01 ⇨ 10/04 |

## FIAT

|                  |                  |               |
|------------------|------------------|---------------|
| SCUDO 2.0        | RFN              | 09/99 ⇨ 10/06 |
| SCUDO I 2.0      | RFN, RFN(EW10J4) | 05/00 ⇨ 12/06 |
| SCUDO I 2.0 16V  | RFN, RFN(EW10J4) | 06/00 ⇨ 12/06 |
| ULYSSE I 2.0 16V | RFN(EW10J4)      | 09/00 ⇨ 08/02 |
| ULYSSE II 2.0    | RFN              | 08/02 ⇨ 06/11 |

## LANCIA

|              |     |               |
|--------------|-----|---------------|
| PHEDRA 2.0   | RFN | 09/02 ⇨ 11/10 |
| ZETA 2.0 16V | RFN | 07/00 ⇨ 09/02 |

## PEUGEOT

|                      |                                                                             |               |
|----------------------|-----------------------------------------------------------------------------|---------------|
| 206 1.1              | HFX(TU1JP)                                                                  | 08/98 ⇨       |
| 206 1.1 i            | HFX(TU1JP), HFZ(TU1JP)                                                      | 09/98 ⇨ 02/07 |
| 206 1.4              | KFV(TU3A), KFW(TU3JP)                                                       | 07/02 ⇨       |
| 206 1.4 16V          | KFU(ET3J4)                                                                  | 10/03 ⇨       |
| 206 1.4 CNG          | KFW(TU3A)                                                                   | 05/06 ⇨ 09/07 |
| 206 1.4 i            | K6C(TU3JP), K6D(TU3A), K6D(TU3JP), KFW(TU3A), KFW(TU3JP), KFX(TU3JP), TU3AF | 04/05 ⇨       |
| 206 1.4 LPG          | KFV(TU3JP)                                                                  | 07/02 ⇨       |
| 206 1.6              | NFU(TU5JP4)                                                                 | 09/01 ⇨ 12/08 |
| 206 1.6 16V          | N6A(TU5JP4), NFU(TU5JP4)                                                    | 07/00 ⇨       |
| 206 1.6 8V           | NFZ(TU5JP)                                                                  | 05/99 ⇨ 10/03 |
| 206 1.6 i            | NFZ(TU5JP)                                                                  | 09/98 ⇨ 12/00 |
| 206 1.6 LPG          | NFU(TU5JP4)                                                                 | 07/02 ⇨       |
| 206+ 1.1             | HFX(TU1A)                                                                   | 01/09 ⇨ 06/13 |
| 206+ 1.1 LPG         | HFX(TU1A), HFX(TU1JP)                                                       | 04/09 ⇨ 06/13 |
| 206+ 1.4 i           | K6D(TU3A), KFT(TU3A), KFW(TU3A)                                             | 01/09 ⇨       |
| 306 1.6              | NFT(TU5JP)                                                                  | 10/00 ⇨ 04/02 |
| 307 1.4              | K6D(TU3JP), KFW(TU3JP)                                                      | 08/00 ⇨       |
| 307 1.4 16V          | KFU(ET3J4)                                                                  | 11/03 ⇨ 07/07 |
| 307 1.6              | NFU(TU5JP4)                                                                 | 07/06 ⇨ 04/12 |
| 307 1.6 16V          | N6A(TU5JP4), NFU(TU5JP4)                                                    | 08/00 ⇨       |
| 307 1.6 BioFlex      | NFU(TU5JP4)                                                                 | 09/07 ⇨ 04/09 |
| 806 2.0 16V          | RFN(EW10J4)                                                                 | 09/00 ⇨ 08/02 |
| EXPERT I 2.0         | RFN(EW10J4)                                                                 | 07/00 ⇨ 12/06 |
| PARTNER I 1.1        | HDZ(TU1M), HFX(TU1JP)                                                       | 06/96 ⇨ 10/02 |
| PARTNER I 1.4        | K6D(TU3A), KFW(TU3A), KFW(TU3JP), KFX(TU3JP), TU32                          | 06/96 ⇨       |
| PARTNER I 1.4 BiFuel | KFW(TU3JP)                                                                  | 04/03 ⇨ 10/06 |
| PARTNER I 1.6        | N6A(TU5JP4)                                                                 | 07/01 ⇨       |
| PARTNER I 1.6 16V    | NFU(TU5JP4)                                                                 | 07/01 ⇨ 03/08 |
| PARTNER ORIGIN 1.4   | KFW(TU3JP)                                                                  | 07/08 ⇨ 12/15 |
| RANCH 1.1            | HFX(TU1JP)                                                                  | 06/96 ⇨       |
| RANCH 1.4            | K6D(TU3A), K6D(TU3JP), KFW(TU3A), KFW(TU3JP)                                | 04/05 ⇨       |
| RANCH 1.4 BiFuel     | KFW(TU3JP)                                                                  | 04/03 ⇨       |
| RANCH 1.6 16V        | N6A(TU5JP4), NFU(TU5JP4)                                                    | 07/01 ⇨       |

1.880.192



05

## THERMOSTATS

Adatt./Suitable:

**DACIA**  
77 00 110 716  
82 00 660 882

**NISSAN**  
11061-00Q0M  
11061-00QAE

**PROTON**  
7700110716

**RENAULT**  
77 00 110 716  
82 00 660 882

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

MARKET DIFFUSION: HIGH



## DACIA

|                       |                |               |
|-----------------------|----------------|---------------|
| LOGAN I 1.0           | D4D760         | 12/05 ⇨       |
| LOGAN I 1.0 Hi-Flex   | D4D760         | 01/11 ⇨ 10/12 |
| LOGAN I 1.2 16V       | D4F732         | 02/06 ⇨       |
| LOGAN I 1.2 16V LPG   | D4F734         | 02/06 ⇨       |
| LOGAN II 1.0          | D4D754         | 10/12 ⇨       |
| LOGAN II 1.2          | D4F732, D4F734 | 10/12 ⇨       |
| LOGAN II 1.2 LPG      | D4F732, D4F734 | 10/12 ⇨       |
| LOGAN II MCV 1.2      | D4F732         | 02/13 ⇨       |
| LOGAN II MCV 1.2 LPG  | D4F732, D4F734 | 02/13 ⇨       |
| SANDERO I 1.0 Hi-Flex | D4D760         | 01/11 ⇨ 12/12 |
| SANDERO I 1.2 16V     | D4F732         | 11/08 ⇨       |
| SANDERO I 1.2 16V LPG | D4F732, D4F734 | 11/08 ⇨       |
| SANDERO II 1.0        | D4D754         | 10/12 ⇨       |
| SANDERO II 1.2        | D4F732, D4F734 | 10/12 ⇨       |
| SANDERO II 1.2 LPG    | D4F732, D4F734 | 10/12 ⇨       |

## NISSAN

|                  |                        |         |
|------------------|------------------------|---------|
| KUBISTAR 1.2     | D7F726, D7F744, D7F764 | 08/03 ⇨ |
| KUBISTAR 1.2 16V | D4F712, D4F730         | 04/06 ⇨ |

## PROTON

|           |        |               |
|-----------|--------|---------------|
| SAVVY 1.2 | D4F722 | 10/05 ⇨ 12/12 |
|-----------|--------|---------------|

## RENAULT

|                          |                                                                |               |
|--------------------------|----------------------------------------------------------------|---------------|
| CLIO 1.2                 | D4F728, D4F740                                                 | 11/12 ⇨       |
| CLIO 1.2 BiFuel          | D7F722                                                         | 03/98 ⇨ 10/01 |
| CLIO 1.2 Hi-Flex         | D4F742                                                         | 11/07 ⇨ 12/09 |
| KANGOO 1.0               | D7D700, D7D760                                                 | 07/01 ⇨ 06/03 |
| KANGOO 1.2               | D4F712, D4F714, D7F746                                         | 07/01 ⇨ 10/03 |
| KANGOO 1.2 BiFuel        | D7F710, D7F722, D7F744, D7F764, D7F766                         | 06/97 ⇨ 06/03 |
| SYMBOL 1.2 LPG           | D4F734                                                         | 12/13 ⇨       |
| CLIO II 1.0              | D7D760                                                         | 02/00 ⇨ 05/01 |
| CLIO II 1.0 16V          | D4D700                                                         | 01/01 ⇨       |
| CLIO II 1.2              | D7F710, D7F720, D7F722, D7F726, D7F744, D7F746, D7F764, D7F766 | 03/98 ⇨       |
| CLIO II 1.2 16V          | D4F706, D4F712, D4F714, D4F728                                 | 06/01 ⇨       |
| CLIO II 1.2 LPG          | D7F722, D7F744, D7F764, D7F766                                 | 09/98 ⇨ 06/09 |
| CLIO III 1.2             | D4F740, D4F784                                                 | 11/05 ⇨ 12/14 |
| CLIO III 1.2 16V         | D4F706, D4F740, D4F744, D4F784                                 | 06/05 ⇨       |
| CLIO III 1.2 16V Hi-Flex | D4F740, D4F742                                                 | 07/08 ⇨       |
| CLIO III 1.2 Ethanol     | D4F742                                                         | 07/08 ⇨       |
| CLIO IV 1.2 16V          | D4F740, D4F744                                                 | 11/12 ⇨       |
| CLIO IV 1.2 16V LPG      | D4F744                                                         | 01/14 ⇨       |
| CLIO IV 1.2 LPG          | D4F744                                                         | 01/14 ⇨       |
| CLIO IV 1.2 LPG 16V      | D4F744                                                         | 11/12 ⇨ 06/15 |
| KANGOO I 1.0             | D4D700, D4D720, D7D700, D7D760                                 | 01/02 ⇨       |
| KANGOO I 1.0 16V         | D4D700, D4D720                                                 | 03/98 ⇨       |
| KANGOO I 1.2             | D7F710, D7F720, D7F722, D7F726, D7F744, D7F746, D7F764, D7F766 | 08/97 ⇨       |
| KANGOO I 1.2 16V         | D4F712, D4F714, D4F716, D4F730                                 | 06/01 ⇨       |
| KANGOO I 1.2 BiFuel      | D7F710, D7F744                                                 | 07/98 ⇨ 07/01 |
| LOGAN 1.0                | D4D760                                                         | 12/05 ⇨       |
| LOGAN 1.2 16V            | D4F732, D4F734                                                 | 02/06 ⇨       |
| LOGAN 1.2 16V LPG        | D4F732, D4F734                                                 | 12/13 ⇨       |
| LOGAN/STEPWAY 1.2        | D4F732, D4F734                                                 | 11/13 ⇨       |

| RENAULT                             |                                                |               |
|-------------------------------------|------------------------------------------------|---------------|
| LOGAN/STEPWAY 1.2 16V LPG           | D4F732, D4F734                                 | 11/13 →       |
| MODUS / GRAND MODUS 1.2             | D4F740, D4F742, D4F744, D4F786                 | 12/04 →       |
| MODUS / GRAND MODUS 1.2 16V         | D4F784                                         | 05/07 →       |
| MODUS / GRAND MODUS 1.2 16V Hi-Flex | D4F740, D4F742                                 | 10/08 →       |
| MODUS / GRAND MODUS 1.2 GPL         | D4F744                                         | 05/08 → 12/12 |
| SANDERO I 1.2 16V                   | D4F732                                         | 11/08 →       |
| SANDERO II 1.2 16V                  | D4F732, D4F734                                 | 12/13 →       |
| SANDERO II 1.2 16V LPG              | D4F734                                         | 12/13 →       |
| THALIA I 1.2 16V                    | D4F706, D4F712, D4F728                         | 04/02 →       |
| THALIA I 1.2i 16V                   | D4F728                                         | 04/04 →       |
| THALIA II 1.2 16V                   | D4F728, D4F736                                 | 09/08 →       |
| THALIA II 1.2 LPG                   | D4F728                                         | 01/10 → 12/13 |
| THALIA III 1.2 16V                  | D4F732                                         | 12/13 →       |
| TWINGO I 1.0                        | D7D740                                         | 01/00 →       |
| TWINGO I 1.0 16V                    | D4D712                                         | 01/01 →       |
| TWINGO I 1.2                        | D7F700, D7F701, D7F702, D7F703, D7F704, D7F706 | 05/96 →       |
| TWINGO I 1.2 16V                    | D4F702, D4F708                                 | 01/01 → 06/07 |
| TWINGO II 1.2                       | D7F800                                         | 03/07 →       |
| TWINGO II 1.2 16V                   | D4F764, D4F772                                 | 03/07 →       |
| TWINGO II 1.2 TCe 100               | D4F780, D4F782                                 | 02/11 →       |
| TWINGO II 1.2 Turbo                 | D4F780, D4F782                                 | 03/07 →       |
| WIND 1.2                            | D4F780, D4F782                                 | 07/10 →       |
| WIND 1.2 TCe 100                    | D4F780                                         | 02/11 →       |

## 1.880.193



09

THERMOSTATS  
Adatt./Suitable:

FIAT  
46475732  
46514953

- 03 Supplied until depletion**
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.000 1.830.143

1.830.147 1.830.160

1.840.094



°C

75

| FIAT                |           |               |
|---------------------|-----------|---------------|
| BRAVA 1.9 TD 75 S   | 182A8.000 | 03/96 → 10/01 |
| BRAVO I 1.9 TD 75 S | 182A8.000 | 03/96 → 10/01 |

## 1.880.194



04

## THERMOSTATS

Adatt./Suitable:

CHEVROLET

90412901

GENERAL MOTORS

90 412 901

95 517 663

HOLDEN

90412901

OPEL

13 38 073

13 38 430

90412901

95517663

VAUXHALL

90412901

95517663



1.890.550

°C

92

## CHEVROLET

TIGRA 1.6 L91 09/98 → 12/99

## HOLDEN

BARINA 1.6 X16XE 05/97 → 08/00

BARINA\_SB 1.6i C16XE, X16XE 04/94 → 09/98

## OPEL

ASTRA F 1.4 i 16V X14XE 01/96 → 03/01

ASTRA F 1.6 i 16V X16XEL 08/94 → 01/05

COMBO B 1.4 16V X14XE 08/99 → 10/01

CORSA B 1.4 i 16V C14SEL, X14XE 09/94 → 12/02

CORSA B 1.6 GSI 16V C16XE 03/93 → 09/00

CORSA B 1.6 i 16V C16SEL, X16XE 09/94 → 09/00

TIGRA A 1.4 16V X14XE 07/94 → 12/00

TIGRA A 1.6 16V C16SEL, X16XE 07/94 → 08/98

VECTRA B 1.6 i 16V X16XEL 10/95 → 07/02

## VAUXHALL

ASTRA III 1.4 i 16V X14XE 01/96 → 03/01

ASTRA III 1.6 i 16V X16XEL 01/94 → 09/98

COMBO B 1.4 16V X14XE 08/99 → 10/01

CORSA B 1.4 i 16V X14XE 09/94 → 09/00

CORSA B 1.6 GSI 16V C16XE 03/93 → 09/00

CORSA B 1.6 i 16V X16XE 09/94 → 09/00

TIGRA A 1.4 16V X14XE 07/94 → 12/00

TIGRA A 1.6 16V X16XE 07/94 → 12/00

VECTRA B 1.6 i 16V X16XEL 08/95 → 03/02

## 1.880.195



04

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS

90 410 665

90 443 473

HOLDEN

90443473

OPEL

13 38 059

13 38 062



1.890.550

°C

82

## HOLDEN

CALIBRA\_YE 2.0i C20NE 09/91 → 07/95

## OPEL

CALIBRA A 2.0 i C20NE 08/89 → 12/96

CALIBRA A 2.0i 4x4 C20NE 06/90 → 07/97

OMEGA A 2.0 20SE 09/86 → 03/94

OMEGA B 2.0 20SE 03/94 → 12/00

VECTRA A 1.6 C16LZ2 08/92 → 07/93

VECTRA A 1.6 i C16NZ2 09/88 → 11/95

VECTRA A 1.6 i Cat C16NZ2 09/88 → 11/95

VECTRA A 2.0 i 20NE 09/88 → 10/90

VECTRA A 2.0 i 4x4 20NE 01/89 → 10/90

VECTRA A 2.0 i Cat C20NE 09/88 → 11/95

VECTRA A 2.0 i Cat 4x4 C20NE 01/89 → 11/95

VECTRA B 1.6 i 16LZ2 10/95 → 07/03

## VAUXHALL

CALIBRA 2.0 i C20NE 06/90 → 07/97

CALIBRA 2.0 i 4x4 C20NE 06/90 → 07/97

OMEGA B 2.0 20SE 09/95 → 09/96

1.880.196

1.880.196



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 354 822  
90 443 472

## HOLDEN

90354822

## OPEL

13 38 057  
13 38 063

|    |
|----|
| °C |
| 92 |

1.880.197



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 466 522  
90 486 126

## HOLDEN

90486126

## OPEL

13 38 070



|    |
|----|
| °C |
| 82 |

## HOLDEN

CAMIRA 2.0 i C20JE 04/87 ⇒ 07/89

## OPEL

|                              |                          |               |
|------------------------------|--------------------------|---------------|
| ASTRA F 2.0 GSI 16V          | C20XE                    | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i 16V            | C20XE                    | 03/93 ⇒ 01/98 |
| CALIBRA A 2.0 i 16V          | C20XE                    | 06/90 ⇒ 02/94 |
| CALIBRA A 2.0 i 16V 4x4      | C20XE                    | 06/90 ⇒ 02/94 |
| CALIBRA A 2.0 i Turbo 4x4    | C20LET                   | 08/91 ⇒ 07/97 |
| KADETT E 1.8                 | 18SE                     | 01/86 ⇒ 08/91 |
| KADETT E 1.8 E               | C18NE                    | 10/85 ⇒ 08/86 |
| KADETT E 1.8 GSI             | 18E                      | 09/84 ⇒ 08/86 |
| KADETT E 1.8 i               | 18E, C18NE, C18NT, S18NV | 08/84 ⇒ 09/92 |
| KADETT E 1.8 S               | E18NV                    | 09/87 ⇒ 08/91 |
| KADETT E 2.0 GSI             | 20NE, 20SEH              | 09/86 ⇒ 08/91 |
| KADETT E 2.0 GSI 16V Cat     | C20XE                    | 03/88 ⇒ 08/91 |
| KADETT E 2.0 GSI Cat         | C20NE                    | 09/86 ⇒ 08/91 |
| KADETT E 2.0 i               | 20NE                     | 10/86 ⇒ 02/93 |
| KADETT E 2.0 i Cat           | C20NE                    | 10/86 ⇒ 02/93 |
| VECTRA A 2.0 i 16V           | 20XEJ                    | 02/89 ⇒ 10/90 |
| VECTRA A 2.0 i 16V 4x4       | C20XE                    | 08/89 ⇒ 08/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE                    | 02/90 ⇒ 11/95 |
| VECTRA A 2.0 i Turbo 4x4     | C20LET                   | 06/94 ⇒ 11/95 |
| VECTRA A 2000 16V 4x4        | 20XEJ                    | 01/89 ⇒ 10/90 |
| VECTRA A 2000/GT 16V         | 20XEJ                    | 01/89 ⇒ 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE                    | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                    | 02/90 ⇒ 11/95 |

## VAUXHALL

|                         |        |               |
|-------------------------|--------|---------------|
| ASTRA III 2.0 i 16V     | C20XE  | 09/91 ⇒ 02/98 |
| CALIBRA 2.0 i 16V       | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA 2.0 i 16V 4x4   | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA 2.0 i Turbo 4x4 | C20LET | 03/92 ⇒ 07/97 |

## HOLDEN

CALIBRA\_YE 2.0i 16V C20XE 09/91 ⇒ 07/95

CALIBRA\_YE 2.0i 16V Turbo C20LET 06/94 ⇒ 10/97

## OPEL

|                              |        |               |
|------------------------------|--------|---------------|
| ASTRA F 2.0 GSI 16V          | C20XE  | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i 16V            | C20XE  | 03/93 ⇒ 01/98 |
| CALIBRA A 2.0 i 16V          | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA A 2.0 i 16V 4x4      | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA A 2.0 i Turbo 4x4    | C20LET | 08/91 ⇒ 07/97 |
| VECTRA A 2.0 i 16V           | 20XEJ  | 02/89 ⇒ 10/90 |
| VECTRA A 2.0 i 16V 4x4       | C20XE  | 08/89 ⇒ 08/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE  | 02/90 ⇒ 11/95 |
| VECTRA A 2.0 i Turbo 4x4     | C20LET | 06/94 ⇒ 11/95 |
| VECTRA A 2000 16V 4x4        | 20XEJ  | 01/89 ⇒ 10/90 |
| VECTRA A 2000/GT 16V         | 20XEJ  | 01/89 ⇒ 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE  | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE  | 02/90 ⇒ 11/95 |

## VAUXHALL

|                         |        |               |
|-------------------------|--------|---------------|
| ASTRA III 2.0 i 16V     | C20XE  | 09/91 ⇒ 02/98 |
| CALIBRA 2.0 i 16V       | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA 2.0 i 16V 4x4   | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA 2.0 i Turbo 4x4 | C20LET | 03/92 ⇒ 07/97 |

1.880.198



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 352 677

## OPEL

13 38 060

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



1.890.550

°C

92

## OPEL

|               |              |               |
|---------------|--------------|---------------|
| ASTRA F 1.6   | 16LZ2, 16NZ2 | 09/94 ⇨ 09/98 |
| ASTRA F 1.8 i | C18NZ        | 09/91 ⇨ 09/98 |
| ASTRA F 2.0 i | C20NE        | 09/91 ⇨ 09/98 |

## VAUXHALL

|                 |       |               |
|-----------------|-------|---------------|
| ASTRA III 1.8 i | C18NZ | 09/91 ⇨ 09/98 |
| ASTRA III 2.0 i | C20NE | 09/91 ⇨ 09/98 |

1.880.199



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 466 412

90 486 128

## OPEL

13 38 069

## 00 Eliminated on 09-02-2017. Please verify the availability through our local distributors

- Eliminato il 09-02-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 09-02-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 09-02-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 09-02-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



1.890.550

°C

82

## OPEL

|               |              |               |
|---------------|--------------|---------------|
| ASTRA F 1.6   | 16LZ2, 16NZ2 | 09/94 ⇨ 09/98 |
| ASTRA F 2.0 i | C20NE        | 09/91 ⇨ 09/98 |

## VAUXHALL

|                 |       |               |
|-----------------|-------|---------------|
| ASTRA III 2.0 i | C20NE | 09/91 ⇨ 09/98 |
|-----------------|-------|---------------|

EPS 1.880.202S



3

## THERMOSTATS

## BMW

11 53 1 468 057

## FORD

1 452 357

691F-8575-AA

## HYUNDAI

25500-22600

## KIA

25500-22600

## LAND ROVER

ETC4765

## MOTORCRAFT

ERT 9

## NISSAN

21200-99B11

21200-99B12

21200-99B13

21200-Q9000

## ROVER

ETC4765

GTS106

GTS1106

## VOLVO

30863985



1.880.234

1.880.202S

1.890.515



1.880.358

1.880.202S

1.890.578



1.880.484

1.880.202S

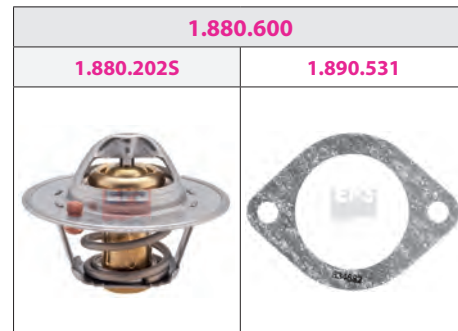
1.890.558



1.880.533

1.880.202S

1.890.556



1.880.600

1.880.202S

1.890.531



1.880.602

1.880.202S

1.890.607



1.880.655

1.880.202S

1.890.586

| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 88 | - | - | x |

## FORD

|                 |                                                            |               |
|-----------------|------------------------------------------------------------|---------------|
| ESCORT IV 1.3   | J6A, JBD                                                   | 01/95 ⇨ 08/97 |
| ESCORT VI 1.3   | J4B, J6A                                                   | 01/95 ⇨ 02/99 |
| FIESTA III 1.0  | TLB                                                        | 03/89 ⇨ 12/95 |
| FIESTA III 1.1  | GUD, GUE                                                   | 03/89 ⇨ 12/95 |
| FIESTA IV 1.3   | J4C, J4J, J4L, J4Q, J4R, J4T                               | 02/96 ⇨ 08/03 |
| FIESTA IV 1.3 i | J4C, J4J, J4L, J4Q, J4R, J4T, J4A, J4C, J4E, J4J, J4K, J4M | 08/95 ⇨ 01/02 |

## HYUNDAI

|               |                   |               |
|---------------|-------------------|---------------|
| ACCENT II 1.3 | G4EA, G4EAG, G4EH | 01/00 ⇨ 11/05 |
| ACCENT II 1.5 | G4EB, G4EK        | 01/00 ⇨ 12/06 |
| GETZ 1.3      | G4EA              | 09/03 ⇨ 06/09 |
| GETZ 1.3 i    | G4EA              | 09/02 ⇨ 03/04 |
| VERNA I 1.3   | G4AE, G4EA        | 09/99 ⇨       |
| VERNA I 1.5   | G4EB              | 09/99 ⇨       |

## KIA

|                       |          |               |
|-----------------------|----------|---------------|
| RETONA 2.0 TD         | RF       | 06/99 ⇨       |
| SPORTAGE I 2.0 TD 4WD | FERF, RF | 10/97 ⇨ 08/03 |

## LAND ROVER

|                       |          |               |
|-----------------------|----------|---------------|
| DEFENDER 4.0i V8      | --       | 09/95 ⇨ 12/01 |
| DISCOVERY I 3.5       | --       | 09/89 ⇨ 06/94 |
| DISCOVERY I 3.5 4x4   | 22D      | 06/89 ⇨ 06/94 |
| DISCOVERY I 4.0 4x4   | 35D, 36D | 09/93 ⇨ 10/98 |
| RANGE ROVER I 3.5 4x4 | 31D      | 01/87 ⇨ 09/90 |



## 1.880.204

| LAND ROVER                      |               |               |  |
|---------------------------------|---------------|---------------|--|
| RANGE ROVER I 3.5 Vogue 4x4     | 11D, 24D, 25D | 08/81 ⇒ 09/90 |  |
| RANGE ROVER I 3.9 4x4           | 35D           | 11/88 ⇒ 12/92 |  |
| RANGE ROVER I 3.9 Cat 4x4       | 37D, 38D      | 11/88 ⇒ 07/94 |  |
| RANGE ROVER I 3.9 Vogue SEI 4x4 | 35D, 36D      | 11/88 ⇒ 07/94 |  |
| RANGE ROVER I 4.3 Vogue LSE 4x4 | 40D           | 09/92 ⇒ 07/94 |  |

## NISSAN

|                    |        |               |  |
|--------------------|--------|---------------|--|
| BLUEBIRD 1.6       | CA16S  | 12/85 ⇒ 06/90 |  |
| BLUEBIRD 1.6 DX    | CA16S  | 11/83 ⇒ 02/88 |  |
| BLUEBIRD 2.0       | CA20S  | 12/85 ⇒ 09/90 |  |
| BLUEBIRD 2.0 i     | CA20E  | 04/84 ⇒ 12/90 |  |
| MICRA II 1.0 i 16V | CG10DE | 09/00 ⇒ 02/03 |  |
| MICRA II 1.3 i 16V | CG13DE | 08/92 ⇒ 09/00 |  |
| MICRA II 1.4 i 16V | CGA3DE | 09/00 ⇒ 02/03 |  |

## ROVER

|                            |                                   |               |  |
|----------------------------|-----------------------------------|---------------|--|
| 200 II 220 GSi             | 20T4H                             | 05/94 ⇒ 06/99 |  |
| 200 II 220 GTi             | 20T4H                             | 01/93 ⇒ 10/95 |  |
| 200 II 220 Turbo           | 20T4G                             | 10/92 ⇒ 06/99 |  |
| 400 I 2.0 i                | 20T4H                             | 05/94 ⇒ 11/98 |  |
| 400 I 420 GSi/SLI/GTI/Vite | 20T4H                             | 01/93 ⇒ 04/95 |  |
| 400 I 420 Turbo            | 20T4G                             | 01/93 ⇒ 04/95 |  |
| 400 II 420 Si Lux          | 20T4H                             | 12/95 ⇒ 03/00 |  |
| 600 620 Ti Vitesse         | 20T4G                             | 05/94 ⇒ 08/98 |  |
| 800 820 16V Turbo          | T16                               | 11/91 ⇒ 02/99 |  |
| 800 820 I/SI               | 20T4H                             | 01/91 ⇒ 02/99 |  |
| 800 820 Sport              | 20T4G                             | 04/94 ⇒ 03/96 |  |
| MINI 1300                  | 12A2A, 12A2B, 12A2D, 12A2E, 12A2L | 01/91 ⇒ 04/95 |  |

## 1.880.204



3,5

## THERMOSTATS

Adatt./Suitable:

## FORD

1 472 378  
3 023 647  
3 516 860  
4 038 969  
6 173 232  
6 526 879  
89BM-8575-AD  
F5DE-8575-BD  
F8DE-8575-AA  
F8DZ-8575-AA  
XF1E-8575-BA  
YF1Z-8575-BA

## FORD USA

3 023 647  
3 516 860  
4 038 969  
F8DE-8575-AA  
XF1E-8575-BA

## JEEP

52028186  
52028186AB  
52028186AC  
K52028186  
K52028186AB  
K52028186AC

## MAZDA

1E03-15-171

## MOTORCRAFT

ERT 18  
RT-1108  
RT-1137  
RT-1152

## RENAULT

82 00 125 655



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_A | 54 | -  | 92 | - | - | x |

## FORD

|                |                     |               |  |
|----------------|---------------------|---------------|--|
| ESCORT IV 1.3  | J6A, JBD            | 01/95 ⇒ 08/97 |  |
| ESCORT V 1.3   | J4B, J6A, JBE       | 07/90 ⇒ 01/95 |  |
| ESCORT VI 1.3  | BL13H-JBE, J4B, J6A | 01/95 ⇒ 02/99 |  |
| FIESTA III 1.0 | TLB                 | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.1 | G6A, GUD, GUE       | 03/89 ⇒ 12/95 |  |

## FORD

|                    |                                                                 |               |  |
|--------------------|-----------------------------------------------------------------|---------------|--|
| FIESTA III 1.3     | J6B, JBB, JBC                                                   | 03/89 ⇒ 02/96 |  |
| FIESTA III 1.3 Cat | J6B                                                             | 05/91 ⇒ 01/97 |  |
| FIESTA IV 1.0 i    | ZH10JRB                                                         | 02/97 ⇒ 09/99 |  |
| FIESTA IV 1.3      | J4C, J4J, J4L, J4Q, J4R, J4T                                    | 02/96 ⇒ 08/03 |  |
| FIESTA IV 1.3 i    | J4C, J4J, J4L, J4Q, J4R, J4T, JBC, JJA, JJC, JJE, JJJ, JJK, JJM | 08/95 ⇒ 01/02 |  |
| IKON 1.3 EFI       | --                                                              | 01/00 ⇒       |  |
| KA I 1.3 i         | J4D, J4K, J4M, J4N, J4P, J4S, JJB, JJD, JJE, JJG, JJH, JJJ      | 09/96 ⇒ 11/08 |  |
| ORION II 1.3       | BL13H-JBE, J4B, J6A                                             | 07/90 ⇒ 12/94 |  |

## MAZDA

|             |                    |               |  |
|-------------|--------------------|---------------|--|
| 121 III 1.3 | J4R, J4T, JJK, JJM | 03/96 ⇒ 04/03 |  |
|-------------|--------------------|---------------|--|

## 1.880.204S



3

## THERMOSTATS

Adatt./Suitable:

## FORD

1 472 378  
3 023 647  
3 516 860  
4 038 969  
6 526 879  
89BM-8575-AD  
F5DE-8575-BD  
F8DE-8575-AA  
F8DZ-8575-AA  
XF1E-8575-BA  
YF1Z-8575-BA

## FORD USA

3 023 647  
3 516 860  
4 038 969  
F8DE-8575-AA  
XF1E-8575-BA

## JEEP

52028186  
52028186AB  
52028186AC  
K52028186  
K52028186AB  
K52028186AC

## MAZDA

1E03-15-171

## MOTORCRAFT

ERT 18  
RT-1108  
RT-1137  
RT-1152

## RENAULT

82 00 125 655



## 1.880.204



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_A | 54 | -  | 92 | - | - | x |

## FORD

|                    |                              |               |  |
|--------------------|------------------------------|---------------|--|
| ESCORT IV 1.3      | J6A, JBD                     | 01/95 ⇒ 08/97 |  |
| ESCORT V 1.3       | J4B, J6A, JBE                | 07/90 ⇒ 01/95 |  |
| ESCORT VI 1.3      | BL13H-JBE, J4B, J6A          | 01/95 ⇒ 02/99 |  |
| FIESTA III 1.0     | TLB                          | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.1     | G6A, GUD, GUE                | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.3     | J6B, JBB, JBC                | 03/89 ⇒ 02/96 |  |
| FIESTA III 1.3 Cat | J6B                          | 05/91 ⇒ 01/97 |  |
| FIESTA IV 1.0 i    | ZH10JRB                      | 02/97 ⇒ 09/99 |  |
| FIESTA IV 1.3      | J4C, J4J, J4L, J4Q, J4R, J4T | 02/96 ⇒ 08/03 |  |

## FORD

|                      |                                                                 |               |  |
|----------------------|-----------------------------------------------------------------|---------------|--|
| FIESTA IV 1.3 i      | J4C, J4J, J4L, J4Q, J4R, J4T, JBC, JJA, JJC, JJE, JJJ, JJK, JJM | 08/95 ⇒ 01/02 |  |
| IKON 1.3 EFI         | --                                                              | 01/00 ⇒       |  |
| KA I 1.3 i           | J4D, J4K, J4M, J4N, J4P, J4S, JJB, JJD, JJE, JJG, JJH, JJJ      | 09/96 ⇒ 11/08 |  |
| ORION II 1.3         | BL13H-JBE, J4B, J6A                                             | 07/90 ⇒ 12/94 |  |
| WINDSTAR 3.0 i 12V   | 99U                                                             | 04/95 ⇒ 07/97 |  |
| WINDSTAR 3.0 i 12V S | 99U                                                             | 08/97 ⇒       |  |

## FORD USA

|                 |           |               |  |
|-----------------|-----------|---------------|--|
| WINDSTAR 3.0    | 99U30     | 02/99 ⇒ 08/00 |  |
| WINDSTAR 3.0 V6 | --, 99U30 | 01/95 ⇒ 02/99 |  |

## JEEP

|                        |     |               |  |
|------------------------|-----|---------------|--|
| CHEROKEE 2.5           | EPE | 02/99 ⇒ 08/05 |  |
| CHEROKEE II 4.0 i 4x4  | ERH | 01/95 ⇒ 09/01 |  |
| GRAND CHEROKEE 4.0 4x4 | ERH | 04/99 ⇒ 09/05 |  |

## MAZDA

|             |                                      |               |  |
|-------------|--------------------------------------|---------------|--|
| 121 1.3     | 1E03, 1E04                           | 01/96 ⇒ 05/97 |  |
| 121 III 1.3 | 1E03, 1E04, 1E09, J4R, J4T, JJK, JJM | 03/96 ⇒ 04/03 |  |

## RENAULT

|                   |        |         |  |
|-------------------|--------|---------|--|
| MASTER II 1.9 dTi | F9Q770 | 09/00 ⇒ |  |
|-------------------|--------|---------|--|

## 1.880.205



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

16 400 774 80

## DAIHATSU

90048-33088  
90048-33088-000

## PEUGEOT

16 400 774 80

## TOYOTA

90916-03122  
90916-03153

## MARKET DIFFUSION: MEDIUM



| B52-33-47 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B52-33-47 | 52 | 33 | 47 | -  | 80 | - | - | x |

## CITROËN

|                  |          |         |  |
|------------------|----------|---------|--|
| C1 II 1.0 VTi 68 | CFB(1KR) | 04/14 ⇒ |  |
| C1 II 1.0 VTi 72 | CFB(1KR) | 06/18 ⇒ |  |

## DAIHATSU

|                              |        |               |  |
|------------------------------|--------|---------------|--|
| COPEN 1.3                    | K3-VE  | 03/06 ⇒ 09/12 |  |
| CUORE VII 1.0                | 1KR-FE | 04/07 ⇒       |  |
| MATERIA 1.3                  | K3-VE  | 10/06 ⇒       |  |
| MATERIA 1.5                  | 3S2-VE | 10/06 ⇒       |  |
| MATERIA 1.5 ECO 4WD          | 3S2-VE | 10/06 ⇒       |  |
| MATERIA 1.5 LPG              | 3S2-VE | 01/10 ⇒ 12/11 |  |
| SIRION 1.3                   | K3-VE  | 01/05 ⇒       |  |
| SIRION 1.3 4WD               | K3-VE  | 04/05 ⇒       |  |
| SIRION 1.5                   | 3S2-VE | 03/08 ⇒       |  |
| TERIOS I 1.3                 | K3-VE  | 09/01 ⇒ 10/05 |  |
| TERIOS I 1.3 4WD             | K3-VE  | 10/00 ⇒ 10/05 |  |
| TERIOS I 1.3 VVT-i Turbo 4WD | K3-VE  | 10/02 ⇒ 10/05 |  |
| TERIOS II 1.3 VVT-i 4x4      | K3-VE  | 11/05 ⇒       |  |
| TERIOS II 1.3 VVT-i LPG 4x4  | K3-VE  | 01/09 ⇒ 12/09 |  |
| TERIOS II 1.5 4x4            | 3S2-VE | 05/06 ⇒       |  |
| TERIOS II 1.5 LPG 4x4        | 3S2-VE | 06/09 ⇒       |  |
| TERIOS II 1.5 VVT-i 4x4      | 3S2-VE | 09/10 ⇒       |  |
| TERIOS II 1.5 VVT-i RWD      | 3S2-VE | 11/05 ⇒       |  |
| YRV 1.3                      | K3-VE  | 02/01 ⇒       |  |

## PEUGEOT

|                |          |         |  |
|----------------|----------|---------|--|
| 108 1.0 VTi 72 | CFB(1KR) | 05/18 ⇒ |  |
|----------------|----------|---------|--|

## TOYOTA

|                  |        |               |  |
|------------------|--------|---------------|--|
| AYGO II 1.0 VVTi | 1KR-FE | 03/18 ⇒       |  |
| VIOS / YARIS 1.3 | 2S2-FE | 09/05 ⇒ 10/13 |  |
| YARIS I 1.0      | 1S2-FE | 03/03 ⇒ 09/05 |  |
| YARIS I 1.3      | 2S2-FE | 04/02 ⇒ 09/05 |  |

| TOYOTA             |        |               |
|--------------------|--------|---------------|
| YARIS II 1.3 VVT-i | 2SZ-FE | 08/05 → 12/12 |
| YARIS III 1.0      | 1KR-FE | 12/10 →       |
| YARIS 1.0 VVTi     | 1KR-FE | 07/14 →       |

1.880.2055



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

16 400 774 80

## DAIHATSU

90048-33088

90048-33088-000

## PEUGEOT

16 400 774 80

## TOYOTA

90916-03122

90916-03153

MARKET DIFFUSION: MEDIUM



1.880.205

1.880.2055

1.890.547



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B52-33-47 | 52 | 33 | 47 | -  | 80 | - | - | x |

| CITROËN          |          |         |
|------------------|----------|---------|
| C1 II 1.0 VTi 68 | CFB(1KR) | 04/14 → |
| C1 II 1.0 VTi 72 | CFB(1KR) | 06/18 → |

| DAIHATSU                     |                     |               |
|------------------------------|---------------------|---------------|
| COPEN 1.3                    | K3-VE               | 03/06 → 09/12 |
| CUORE VII 1.0                | 1KR-FE              | 04/07 →       |
| EXTOL 1.3                    | K3-VE               | 07/00 →       |
| MATERIA 1.3                  | K3-VE, K3-VE(92)    | 10/06 →       |
| MATERIA 1.5                  | 3SZ-VE, 3SZ-VE(103) | 10/06 →       |
| MATERIA 1.5 ECO 4WD          | 3SZ-VE, 3SZ-VE(103) | 10/06 →       |
| MATERIA 1.5 LPG              | 3SZ-VE              | 01/10 → 12/11 |
| SIRION 1.3                   | K3-VE               | 01/05 →       |
| SIRION 1.3 4WD               | K3-VE               | 04/05 →       |
| SIRION 1.3 Rally             | K3-VE               | 06/02 → 03/05 |
| SIRION 1.3 Rally 4WD         | K3-VE               | 06/02 → 03/05 |
| SIRION 1.3 Sport             | K3-VE/102e2         | 08/00 → 01/05 |
| SIRION 1.3 Sport 4WD         | K3-VE/102e2         | 08/00 → 03/05 |
| SIRION 1.5                   | 3SZ-VE, 3SZ-VE(103) | 03/08 →       |
| TERIOS I 1.3                 | K3-VE               | 09/01 → 10/05 |
| TERIOS I 1.3 4WD             | K3-VE               | 10/00 → 10/05 |
| TERIOS I 1.3 VVT-i Turbo 4WD | K3-VE               | 10/02 → 10/05 |
| TERIOS II 1.3 VVT-i          | K3-VE               | 11/05 →       |
| TERIOS II 1.3 VVT-i 4x4      | K3-VE               | 11/05 →       |
| TERIOS II 1.3 VVT-i LPG 4x4  | K3-VE               | 01/09 → 12/09 |
| TERIOS II 1.5 4x4            | 3SZ-VE              | 05/06 →       |
| TERIOS II 1.5 LPG 4x4        | 3SZ-VE              | 06/09 →       |
| TERIOS II 1.5 VVT-i          | 3SZ-VE              | 11/05 →       |
| TERIOS II 1.5 VVT-i 4x4      | 3SZ-VE              | 09/10 →       |
| TERIOS II 1.5 VVT-i RWD      | 3SZ-VE              | 11/05 →       |
| YRV 1.3                      | K3-VE               | 02/01 →       |
| YRV 1.3 4WD                  | K3-VE               | 02/01 →       |

| DAIHATSU    |             |         |
|-------------|-------------|---------|
| YRV 1.3 GTi | K3VT, K3-VT | 07/02 → |

| PEUGEOT        |          |         |
|----------------|----------|---------|
| 108 1.0 VTi 72 | CFB(1KR) | 05/18 → |

| TOYOTA             |        |               |
|--------------------|--------|---------------|
| AYGO II 1.0 VVTi   | 1KR-FE | 03/18 →       |
| VIOS / YARIS 1.3   | 2SZ-FE | 09/05 → 10/13 |
| YARIS I 1.0        | 1SZ-FE | 03/03 → 09/05 |
| YARIS I 1.3        | 2SZ-FE | 04/02 → 09/05 |
| YARIS II 1.3 VVT-i | 2SZ-FE | 08/05 → 12/12 |
| YARIS III 1.0      | 1KR-FE | 12/10 →       |
| YARIS 1.0 VVTi     | 1KR-FE | 07/14 →       |

1.880.207



3,5

## THERMOSTATS

Adatt./Suitable:

## FORD

1 571 879

6 100 629

81HF-8575-AA

## GENERAL MOTORS

90 200 836

## HOLDEN

90200836

## OPEL

13 38 042

13 38 044

13 38 052

13 38 053

13 38 870

3038094

90200836

## VAUXHALL

3038094

90200836

| 1.880.2075 | 1.890.554 |
|------------|-----------|
|            |           |

| N48001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 48 | -  | 92 | - | x | - |

| HOLDEN                  |        |               |
|-------------------------|--------|---------------|
| ASTRA 2.0 GSi           | X20XEV | 08/95 → 09/98 |
| ASTRA_TR 1.6i Hatchback | C16SE  | 09/96 → 09/98 |
| ASTRA_TR 1.6i Sedan     | C16SE  | 09/96 → 09/98 |
| BARINA 1.4 i            | C14NZ  | 04/94 → 07/97 |
| BARINA_SB 1.2i          | C12NZ  | 04/94 → 07/97 |
| COMBO 1.4 i             | C14NZ  | 03/96 → 07/97 |
| COMBO_SB 1.4i           | C14NZ  | 04/94 → 07/97 |

| OPEL                |                      |               |
|---------------------|----------------------|---------------|
| ASTRA F 1.4         | 14NV, 14SE           | 09/91 → 09/98 |
| ASTRA F 1.4 i       | C14NZ                | 09/91 → 01/05 |
| ASTRA F 1.4 Si      | C14SE                | 03/92 → 03/01 |
| ASTRA F 1.6         | 16NZR                | 09/95 → 09/98 |
| ASTRA F 1.6 i       | C16NZ, X16SZ, X16SZR | 09/91 → 01/05 |
| ASTRA F 1.6 Si      | C16SE                | 03/92 → 12/94 |
| ASTRA G 1.6         | X16SZR, Z16SE        | 09/00 → 04/05 |
| COMBO B 1.2         | C12NZ, X12SZ         | 07/94 → 10/01 |
| COMBO B 1.4         | C14NZ, C14SE, X14SZ  | 07/94 → 10/01 |
| COMBO C 1.6         | Z16SE                | 10/01 →       |
| CORSA A 1.2         | 12S, 12ST            | 09/82 → 08/90 |
| CORSA A 1.2 i       | C12NZ                | 09/89 → 03/93 |
| CORSA A 1.2 N       | 12NV                 | 01/90 → 03/93 |
| CORSA A 1.2 S       | 12S, 12ST            | 09/82 → 03/93 |
| CORSA A 1.3         | 13NB, 13SB, C13N     | 09/85 → 10/89 |
| CORSA A 1.3 GL      | 13S                  | 09/82 → 03/93 |
| CORSA A 1.3 i       | C13N                 | 09/86 → 09/90 |
| CORSA A 1.3 S       | 13SB                 | 09/82 → 10/89 |
| CORSA A 1.4 i       | C14NZ                | 01/85 → 03/93 |
| CORSA A 1.4 S       | 14NV                 | 09/89 → 03/93 |
| CORSA A 1.4 Si      | C14SE                | 09/91 → 03/93 |
| CORSA A 1.6 GSi     | C16NZ, E16SE         | 05/88 → 09/92 |
| CORSA A 1.6 GSi Cat | C16SE                | 02/92 → 03/93 |
| CORSA B 1.2 i       | 12NZ, C12NZ, X12SZ   | 03/93 → 09/00 |
| CORSA B 1.4         | C14SE                | 04/93 → 08/94 |
| CORSA B 1.4 i       | C14NZ, X14SZ         | 03/93 → 09/00 |

| OPEL               |                     |               |
|--------------------|---------------------|---------------|
| CORSA B 1.4 Si     | C14SE               | 03/93 → 09/00 |
| CORSA C 1.6        | Z16SE               | 09/00 →       |
| KADETT D 1.2       | 12ST                | 08/82 → 08/84 |
| KADETT E 1.2       | 12SC                | 09/84 → 07/86 |
| KADETT E 1.3 i Cat | C13N                | 09/85 → 08/91 |
| KADETT E 1.3 N     | 13N, 13NB           | 09/84 → 08/91 |
| KADETT E 1.3 S     | 13S                 | 09/84 → 02/93 |
| KADETT E 1.4 i     | C14NZ               | 01/90 → 07/94 |
| KADETT E 1.4 S     | 14NV                | 07/89 → 02/93 |
| KADETT E 1.6       | 16SV                | 09/86 → 12/91 |
| KADETT E 1.6 i     | 16SV, C16NZ, E16NZ  | 09/86 → 07/94 |
| KADETT E 1.6 i Cat | C16LZ, C16NZ        | 09/86 → 02/93 |
| KADETT E 1.6 S     | 16SV                | 09/86 → 08/91 |
| MERIVA A 1.6       | Z16SE               | 05/03 → 05/10 |
| VECTRA A 1.4 S     | 14NV                | 04/88 → 06/92 |
| VECTRA A 1.6       | 16SV                | 09/88 → 05/93 |
| VECTRA A 1.6 i     | C16NZ, E16NZ, X16SZ | 09/88 → 11/95 |
| VECTRA A 1.6 i Cat | C16NZ               | 09/88 → 11/95 |
| VECTRA A 1.6 S     | 16SV                | 09/88 → 05/93 |
| VECTRA B 1.6 i     | X16SZR              | 10/95 → 07/03 |

| VAUXHALL                 |                             |               |
|--------------------------|-----------------------------|---------------|
| ASTRA III 1.4            | 14NV                        | 09/91 → 09/93 |
| ASTRA III 1.4 i          | C14NZ, C14SE                | 03/91 → 09/98 |
| ASTRA III 1.4 S          | 14NV                        | 09/91 → 02/98 |
| ASTRA III 1.6            | C16SE                       | 03/94 → 08/95 |
| ASTRA III 1.6 i          | C16NZ, C16SE, X16SZ, X16SZR | 09/91 → 12/98 |
| ASTRA III 1.6 Si         | C16SE                       | 03/91 → 12/94 |
| ASTRA IV 1.6             | X16SZR, Z16SE               | 03/98 → 05/05 |
| ASTRA IV 1.6 Dualfuel    | X16SZR, Z16SE               | 07/00 → 05/05 |
| ASTRAVAN I 1.4 i         | C14NZ                       | 09/91 → 08/95 |
| ASTRAVAN I 1.6 i         | C16NZ, X16SZ                | 10/91 → 08/98 |
| ASTRAVAN II 1.6 Dualfuel | X16SZR, Z16SE               | 09/00 → 10/04 |
| ASTRAVAN II 1.6 i        | X16SZR, Z16SE               | 09/00 → 08/06 |
| COMBO B 1.2              | C12NZ, X12SZ                | 07/94 → 10/01 |
| COMBO B 1.4              | C14NZ, C14SE                | 07/94 → 10/01 |
| COMBO C 1.6              | Z16SE                       | 09/01 → 11/11 |
| CORSA B 1.2 i            | C12NZ, X12SZ                | 03/93 → 09/00 |
| CORSA B 1.4 i            | C14NZ, X14SZ                | 03/93 → 09/00 |
| CORSA B 1.4 i S          | C14SE                       | 03/93 → 09/00 |
| CORSAVAN I 1.4 i         | C14NZ                       | 01/94 → 09/00 |
| MERIVA I 1.6 i           | Z16SE                       | 01/03 → 06/10 |
| VECTRA B 1.6 i           | X16SZR                      | 08/95 → 03/02 |

EPS 1.880.2075



3

## THERMOSTATS

## FORD

1 571 879

6 100 629

81HF-8575-AA

## GENERAL MOTORS

90 200 836

## HOLDEN

90200836

## OPEL

13 38 042

13 38 044

13 38 052

13 38 053

13 38 870

3038094

90200836

## VAUXHALL

3038094

90200836



## 1.880.209



| N48001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 48 | -  | 92 | - | x | - |

| FORD           |                    |  |               |
|----------------|--------------------|--|---------------|
| SIERRA I 1.3   | JCT                |  | 08/82 ⇒ 12/86 |
| SIERRA I 1.6   | LCS, LCT, LSD      |  | 08/82 ⇒ 12/86 |
| SIERRA I 1.8   | REB                |  | 10/84 ⇒ 12/86 |
| SIERRA I 2.0   | NET, NR2, NRB, NRD |  | 08/82 ⇒ 12/86 |
| SIERRA I 2.0 i | NRB                |  | 03/85 ⇒ 12/86 |

| HOLDEN                  |       |  |               |
|-------------------------|-------|--|---------------|
| ASTRA 2.0 GSi           | X20XE |  | 08/95 ⇒ 09/98 |
| ASTRA_TR 1.6i Hatchback | C16SE |  | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.6i Sedan     | C16SE |  | 09/96 ⇒ 09/98 |
| BARINA 1.4 i            | C14NZ |  | 04/94 ⇒ 07/97 |
| BARINA_SB 1.2i          | C12NZ |  | 04/94 ⇒ 07/97 |
| COMBO 1.4 i             | C14NZ |  | 03/96 ⇒ 07/97 |
| COMBO_SB 1.4i           | C14NZ |  | 04/94 ⇒ 07/97 |

| OPEL                |                        |  |               |
|---------------------|------------------------|--|---------------|
| ASTRA F 1.4         | 14NV, 14SE             |  | 09/91 ⇒ 09/98 |
| ASTRA F 1.4 i       | C14NZ                  |  | 09/91 ⇒ 01/05 |
| ASTRA F 1.4 Si      | C14SE                  |  | 03/92 ⇒ 03/01 |
| ASTRA F 1.6         | 16NZR                  |  | 09/95 ⇒ 09/98 |
| ASTRA F 1.6 i       | C16NZ, X16SZ, X16SZR   |  | 09/91 ⇒ 01/05 |
| ASTRA F 1.6 Si      | C16SE                  |  | 03/92 ⇒ 12/94 |
| ASTRA G 1.6         | X16SZR, Z16SE          |  | 09/00 ⇒ 04/05 |
| COMBO B 1.2         | C12NZ, X12SZ           |  | 07/94 ⇒ 10/01 |
| COMBO B 1.4         | C14NZ, C14SE, X14SZ    |  | 07/94 ⇒ 10/01 |
| COMBO C 1.6         | Z16SE                  |  | 10/01 ⇒       |
| CORSA A 1.0         | 10S                    |  | 09/82 ⇒ 03/93 |
| CORSA A 1.2         | 12NC, 12S, 12ST, E12GV |  | 09/82 ⇒ 08/90 |
| CORSA A 1.2 i       | C12NZ                  |  | 09/89 ⇒ 03/93 |
| CORSA A 1.2 N       | 12NC, 12NV, E12GV      |  | 01/85 ⇒ 03/93 |
| CORSA A 1.2 S       | 12S, 12ST              |  | 09/82 ⇒ 03/93 |
| CORSA A 1.3         | 13NB, 13SB, C13N       |  | 09/85 ⇒ 10/89 |
| CORSA A 1.3 GL      | 13S                    |  | 09/82 ⇒ 03/93 |
| CORSA A 1.3 i       | C13N                   |  | 09/86 ⇒ 09/90 |
| CORSA A 1.3 S       | 13SB                   |  | 09/82 ⇒ 10/89 |
| CORSA A 1.4 i       | C14NZ                  |  | 01/85 ⇒ 03/93 |
| CORSA A 1.4 S       | 14NV                   |  | 09/89 ⇒ 03/93 |
| CORSA A 1.4 Si      | C14SE                  |  | 09/91 ⇒ 03/93 |
| CORSA A 1.6 GSi     | C16NZ, E16SE           |  | 05/88 ⇒ 09/92 |
| CORSA A 1.6 GSi Cat | C16SE                  |  | 02/92 ⇒ 03/93 |
| CORSA B 1.2 i       | 12NZ, C12NZ, X12SZ     |  | 03/93 ⇒ 09/00 |
| CORSA B 1.4         | C14SE                  |  | 04/93 ⇒ 08/94 |
| CORSA B 1.4 i       | C14NZ, X14SZ           |  | 03/93 ⇒ 09/00 |
| CORSA B 1.4 Si      | C14SE                  |  | 03/93 ⇒ 09/00 |
| CORSA C 1.6         | Z16SE                  |  | 09/00 ⇒       |
| KADETT D 1.2        | 12ST                   |  | 08/82 ⇒ 08/84 |
| KADETT E 1.2        | 12SC                   |  | 09/84 ⇒ 07/86 |
| KADETT E 1.3 i Cat  | C13N                   |  | 09/85 ⇒ 08/91 |
| KADETT E 1.3 N      | 13N, 13NB              |  | 09/84 ⇒ 08/91 |
| KADETT E 1.3 S      | 13S                    |  | 09/84 ⇒ 02/93 |
| KADETT E 1.4 i      | C14NZ                  |  | 01/90 ⇒ 07/94 |
| KADETT E 1.4 S      | 14NV                   |  | 07/89 ⇒ 02/93 |
| KADETT E 1.6        | 16SV                   |  | 09/86 ⇒ 12/91 |
| KADETT E 1.6 i      | 16SV, C16NZ, E16NZ     |  | 09/86 ⇒ 07/94 |

| OPEL               |                     |  |               |
|--------------------|---------------------|--|---------------|
| KADETT E 1.6 i Cat | C16LZ, C16NZ        |  | 09/86 ⇒ 02/93 |
| KADETT E 1.6 S     | 16SV                |  | 09/86 ⇒ 08/91 |
| MERIVA A 1.6       | Z16SE               |  | 05/03 ⇒ 05/10 |
| VECTRA A 1.4 S     | 14NV                |  | 04/88 ⇒ 06/92 |
| VECTRA A 1.6       | 16SV                |  | 09/88 ⇒ 05/93 |
| VECTRA A 1.6 i     | C16NZ, E16NZ, X16SZ |  | 09/88 ⇒ 11/95 |
| VECTRA A 1.6 i Cat | C16NZ               |  | 09/88 ⇒ 11/95 |
| VECTRA A 1.6 S     | 16SV                |  | 09/88 ⇒ 05/93 |
| VECTRA B 1.6 i     | X16SZR              |  | 10/95 ⇒ 07/03 |

| VAUXHALL                 |                             |  |               |
|--------------------------|-----------------------------|--|---------------|
| ASTRA III 1.4            | 14NV                        |  | 09/91 ⇒ 09/93 |
| ASTRA III 1.4 i          | C14NZ, C14SE                |  | 03/91 ⇒ 09/98 |
| ASTRA III 1.4 S          | 14NV                        |  | 09/91 ⇒ 02/98 |
| ASTRA III 1.6            | C16SE                       |  | 03/94 ⇒ 08/95 |
| ASTRA III 1.6 i          | C16NZ, C16SE, X16SZ, X16SZR |  | 09/91 ⇒ 12/98 |
| ASTRA III 1.6 Si         | C16SE                       |  | 03/91 ⇒ 12/94 |
| ASTRA IV 1.6             | X16SZR, Z16SE               |  | 03/98 ⇒ 05/05 |
| ASTRA IV 1.6 Dualfuel    | X16SZR, Z16SE               |  | 07/00 ⇒ 05/05 |
| ASTRAVAN I 1.4 i         | C14NZ                       |  | 09/91 ⇒ 08/95 |
| ASTRAVAN I 1.6 i         | C16NZ, X16SZ                |  | 10/91 ⇒ 08/98 |
| ASTRAVAN II 1.6 Dualfuel | X16SZR, Z16SE               |  | 09/00 ⇒ 10/04 |
| ASTRAVAN II 1.6 i        | X16SZR, Z16SE               |  | 09/00 ⇒ 08/06 |
| COMBO B 1.2              | C12NZ, X12SZ                |  | 07/94 ⇒ 10/01 |
| COMBO B 1.4              | C14NZ, C14SE                |  | 07/94 ⇒ 10/01 |
| COMBO C 1.6              | Z16SE                       |  | 09/01 ⇒ 11/11 |
| CORSA B 1.2 i            | C12NZ, X12SZ                |  | 03/93 ⇒ 09/00 |
| CORSA B 1.4 i            | C14NZ, X14SZ                |  | 03/93 ⇒ 09/00 |
| CORSA B 1.4 i S          | C14SE                       |  | 03/93 ⇒ 09/00 |
| CORSAVAN I 1.4 i         | C14NZ                       |  | 01/94 ⇒ 09/00 |
| MERIVA I 1.6 i           | Z16SE                       |  | 01/03 ⇒ 06/10 |
| VECTRA B 1.6 i           | X16SZR                      |  | 08/95 ⇒ 03/02 |

## 1.880.209



3,5

THERMOSTATS  
Adatt./Suitable:

| CITROËN    |  |
|------------|--|
| 91 500 723 |  |
| FIAT       |  |
| 9150072380 |  |
| PEUGEOT    |  |
| 1337 47    |  |

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



| N57001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 57 | -  | 82 | - | - | x |

| CITROËN          |                                      |  |               |
|------------------|--------------------------------------|--|---------------|
| C25 1.8          | 169(XM7T)                            |  | 11/81 ⇒ 01/94 |
| C25 1.8 E        | 169(XM7T)                            |  | 07/87 ⇒ 02/94 |
| C25 2.0          | 170C(XN1T)                           |  | 01/87 ⇒ 03/94 |
| C25 2.0 4x4      | --                                   |  | 01/90 ⇒ 01/94 |
| C25 2.0 E        | 170A(XN1T), 170B(XN1T)               |  | 09/81 ⇒ 03/94 |
| FIAT             |                                      |  |               |
| DUCATO I 2.0     | 170B, 170D, 170C(XN1T)               |  | 06/90 ⇒ 05/94 |
| DUCATO I 2.0 4x4 | 170D                                 |  | 06/90 ⇒ 05/94 |
| TALENTO 2.0      | 170B                                 |  | 03/89 ⇒ 03/94 |
| PEUGEOT          |                                      |  |               |
| 305 1.3          | 118(XL5)                             |  | 11/77 ⇒ 08/86 |
| 305 1.5          | 142(XR5A)                            |  | 09/85 ⇒ 07/90 |
| 504 2.0          | 107(XN2)                             |  | 08/82 ⇒ 08/84 |
| 504 2.0 Ti       | 107(XN2)                             |  | 01/71 ⇒ 06/83 |
| 505 1.8          | 105(XM7), 105C(XM7A)                 |  | 06/81 ⇒ 10/86 |
| 505 2.0          | 106(XN1)                             |  | 11/80 ⇒ 12/85 |
| 604 2.0 i        | XN6                                  |  | 01/85 ⇒ 12/86 |
| J5 2.0           | 170(XN1T), 170B(XN1T), 170D(XN1TACP) |  | 09/81 ⇒ 02/94 |

## 1.880.209S



3,5

## THERMOSTATS

Adatt./Suitable:

| CITROËN    |  |
|------------|--|
| 91 500 723 |  |
| FIAT       |  |
| 9150072380 |  |
| PEUGEOT    |  |
| 1337 47    |  |

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



| N57001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 57 | -  | 82 | - | - | x |

| FIAT             |                        |  |               |
|------------------|------------------------|--|---------------|
| DUCATO I 2.0     | 170B, 170D, 170C(XN1T) |  | 06/90 ⇒ 05/94 |
| DUCATO I 2.0 4x4 | 170D                   |  | 06/90 ⇒ 05/94 |
| TALENTO 2.0      | 170B                   |  | 03/89 ⇒ 03/94 |
| PEUGEOT          |                        |  |               |
| 305 1.3          | 118(XL5)               |  | 11/77 ⇒ 08/86 |

## 1.880.211



3,5

## THERMOSTATS

Adatt./Suitable:

| VOLVO   |  |
|---------|--|
| 273459  |  |
| 2734598 |  |



| B54-29-13 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 29 | 13 | -  | 87 | - | - | x |

| VOLVO         |                                            |  |               |
|---------------|--------------------------------------------|--|---------------|
| 240 1.8       | B17A                                       |  | 11/78 ⇒ 07/85 |
| 240 2.0       | B19ET, B200E, B200F, B200K                 |  | 10/82 ⇒ 12/93 |
| 240 2.1 Turbo | B21ET, B21FT                               |  | 08/80 ⇒ 07/85 |
| 240 2.3       | B230A, B230E, B230F, B230FD, B230FX, B230K |  | 08/83 ⇒ 08/93 |
| 240 2.3 Cat   | B230F                                      |  | 08/91 ⇒ 07/92 |
| 240 2.3 i Cat | B230F                                      |  | 08/86 ⇒ 07/93 |

| VOLVO             |                                                   |               |
|-------------------|---------------------------------------------------|---------------|
| 340-360 2.0       | B200E, B200EA, B200F, B200K                       | 08/84 ⇒ 07/90 |
| 740 2.0           | B200E, B200ET, B200G, B200K                       | 01/85 ⇒ 07/92 |
| 740 2.0 16V       | B204E                                             | 09/87 ⇒ 08/90 |
| 740 2.0 16V Turbo | B204FT, B204GT                                    | 08/89 ⇒ 07/90 |
| 740 2.0 GLE       | B204E                                             | 09/87 ⇒ 08/90 |
| 740 2.0 Turbo     | B200ET, B200FT                                    | 09/87 ⇒ 08/91 |
| 740 2.3           | B230A, B230E, B230F, B230FB, B230G, B230K, B234F  | 08/84 ⇒ 12/92 |
| 740 2.3 GL        | B230E                                             | 08/84 ⇒ 08/87 |
| 740 2.3 Turbo     | B230ET, B230FT, B230GT                            | 08/85 ⇒ 08/91 |
| 760 2.3           | B230ET, B230FT, B230K                             | 08/84 ⇒ 07/92 |
| 760 2.3 Turbo     | B23ET, B23FT, B230ET, B230FT, B230GT              | 08/82 ⇒ 08/90 |
| 940 I 2.0         | B200E, B200F, B200G                               | 08/90 ⇒ 07/94 |
| 940 I 2.0 GL      | B204E                                             | 09/90 ⇒ 04/92 |
| 940 I 2.0 Turbo   | B200FT                                            | 08/90 ⇒ 07/95 |
| 940 I 2.3         | B230E, B230F, B230FB, B230FD, B230G, B234F, B234G | 08/90 ⇒ 07/95 |
| 940 I 2.3 16V     | B234G                                             | 08/90 ⇒ 07/92 |
| 940 I 2.3 Turbo   | B230FT, B230GT                                    | 08/90 ⇒ 07/94 |
| 940 II 2.0 GLT    | B200GT                                            | 10/94 ⇒ 05/97 |
| 940 II 2.0 Turbo  | B200FT                                            | 04/96 ⇒ 10/98 |
| 940 II 2.3        | B230FD, B230GK                                    | 08/94 ⇒ 05/97 |
| 940 II 2.3 ti     | B230FK                                            | 01/95 ⇒ 10/98 |
| 940 II 2.3 Turbo  | B230FT, B230GK                                    | 08/94 ⇒ 12/98 |
| 960 I 2.0         | B204FT                                            | 08/90 ⇒ 09/93 |
| 960 I 2.3         | B230GT                                            | 08/90 ⇒ 07/94 |
| 960 I 2.3 Turbo   | B230FT                                            | 09/90 ⇒ 08/93 |

## 1.880.213



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 009 956

## OPEL

13 38 046  
13 38 865  
90009956

## VAUXHALL

90009956



| B54-33-28 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 33 | 28 | -  | 92 | - | - | - |

## OPEL

|                  |                          |               |
|------------------|--------------------------|---------------|
| ASTRA F 1.7 D    | --, 17DR                 | 07/92 ⇒ 01/99 |
| ASTRA F 1.7 TD   | X17DTL                   | 08/94 ⇒ 08/00 |
| ASTRA G 1.7 TD   | X17DTL                   | 02/98 ⇒ 04/05 |
| KADETT E 1.6 D   | 16D, 16DA                | 08/84 ⇒ 12/89 |
| KADETT E 1.6 S   | 16S                      | 09/84 ⇒ 08/86 |
| KADETT E 1.7 D   | 17D                      | 08/88 ⇒ 07/94 |
| KADETT E 1.8     | 18SE                     | 01/86 ⇒ 08/91 |
| KADETT E 1.8 E   | C18NE                    | 10/85 ⇒ 08/86 |
| KADETT E 1.8 GSI | 18E                      | 09/84 ⇒ 08/86 |
| KADETT E 1.8 i   | 18E, C18NE, C18NT, S18NV | 08/84 ⇒ 09/92 |
| VECTRA A 1.7 D   | 17D, 17DR                | 09/88 ⇒ 11/95 |

## VAUXHALL

|                    |        |               |
|--------------------|--------|---------------|
| ASTRA III 1.7 D    | 17DR   | 03/91 ⇒ 09/98 |
| ASTRA III 1.7 TD   | X17DTL | 01/94 ⇒ 09/98 |
| ASTRA IV 1.7 TD    | X17DTL | 02/98 ⇒ 08/00 |
| ASTRAVAN I 1.7 D   | 17DR   | 10/91 ⇒ 12/94 |
| ASTRAVAN I 1.7 TD  | X17DTL | 09/94 ⇒ 08/98 |
| ASTRAVAN II 1.7 TD | X17DTL | 08/98 ⇒ 08/06 |

## EPS 1.880.2135



04

## THERMOSTATS

## GENERAL MOTORS

90 009 956

## OPEL

13 38 046  
13 38 865  
90009956

## VAUXHALL

90009956



| B54-33-28 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 33 | 28 | -  | 92 | - | - | - |

## OPEL

|                  |                          |               |
|------------------|--------------------------|---------------|
| ASTRA F 1.7 D    | --, 17DR                 | 07/92 ⇒ 01/99 |
| ASTRA F 1.7 TD   | X17DTL                   | 08/94 ⇒ 08/00 |
| ASTRA G 1.7 TD   | X17DTL                   | 02/98 ⇒ 04/05 |
| KADETT E 1.6 D   | 16D, 16DA                | 08/84 ⇒ 12/89 |
| KADETT E 1.6 S   | 16S                      | 09/84 ⇒ 08/86 |
| KADETT E 1.7 D   | 17D                      | 08/88 ⇒ 07/94 |
| KADETT E 1.8     | 18SE                     | 01/86 ⇒ 08/91 |
| KADETT E 1.8 E   | C18NE                    | 10/85 ⇒ 08/86 |
| KADETT E 1.8 GSI | 18E                      | 09/84 ⇒ 08/86 |
| KADETT E 1.8 i   | 18E, C18NE, C18NT, S18NV | 08/84 ⇒ 09/92 |
| VECTRA A 1.7 D   | 17D, 17DR                | 09/88 ⇒ 11/95 |

## VAUXHALL

|                    |        |               |
|--------------------|--------|---------------|
| ASTRA III 1.7 D    | 17DR   | 03/91 ⇒ 09/98 |
| ASTRA III 1.7 TD   | X17DTL | 01/94 ⇒ 09/98 |
| ASTRA IV 1.7 TD    | X17DTL | 02/98 ⇒ 08/00 |
| ASTRAVAN I 1.7 D   | 17DR   | 10/91 ⇒ 12/94 |
| ASTRAVAN I 1.7 TD  | X17DTL | 09/94 ⇒ 08/98 |
| ASTRAVAN II 1.7 TD | X17DTL | 08/98 ⇒ 08/06 |

## EPS 1.880.2165



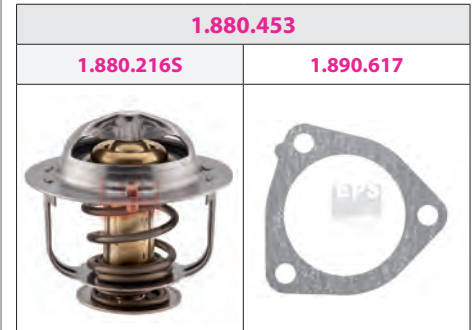
04

## THERMOSTATS

## FORD

1 953 230  
1 957 271  
1 962 338  
1 962 611

## NISSAN

21200-05D10  
21200-05D11  
21200-05D12  
21200-96012  
21200-G2401  
21200-W3305  
21200-Y9701

| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 88 | - | - | x |

## FORD

MAVERICK 2.7 TD TD27, TD27E 02/93 ⇒ 04/98

## NISSAN

|                                       |       |               |
|---------------------------------------|-------|---------------|
| PATROL 2.7 TD                         | TD27T | 05/98 ⇒ 06/01 |
| BLUEBIRD 2.0 D                        | LD20  | 04/84 ⇒ 12/90 |
| CABSTAR II 75.28                      | LD23  | 10/98 ⇒ 10/06 |
| CABSTAR II 90.32, 90.28, 95.32, 95.28 | TD27T | 10/98 ⇒ 10/06 |

## 1.880.218

| NISSAN                 |        |               |  |
|------------------------|--------|---------------|--|
| CABSTAR II 95.32       | TD27T  | 04/02 → 06/04 |  |
| LAUREL 2.8 D           | LD28   | 01/85 → 12/87 |  |
| PATROL III TR 2.7      | TD27T  | 05/98 →       |  |
| PATROL GR II 2.7 TD    | TD27T  | 05/98 → 06/01 |  |
| SERENA 2.0 D           | LD20   | 11/92 → 09/01 |  |
| SERENA 2.3 D           | LD23   | 01/95 → 09/01 |  |
| TERRANO II 2.7 TD 4WD  | TD27T  | 02/93 → 01/02 |  |
| TERRANO II 2.7 TDi 4WD | TD27Ti | 05/96 → 09/07 |  |
| TRADE 2.3              | LD23   | 06/96 → 05/01 |  |
| TRADE 2.3 D            | LD23   | 06/96 →       |  |
| TRADE 2.7 TD           | TD27T  | 11/98 → 09/04 |  |
| TRADE 75               | LD23   | 05/97 → 12/00 |  |
| URVAN III 2.5 D        | TD25   | 12/88 → 05/97 |  |
| VANETTE II 2.0 D       | LD20   | 10/86 → 12/95 |  |
| VANETTE III 2.3 D      | LD23   | 09/94 → 05/02 |  |

## 1.880.218



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

7615234  
7615235

## LANCIA

7615234  
7615235

## MAZDA

8553-15-171

## NISSAN

21200-60J10  
21200-60J11  
21200-W3300  
21200-Y9700

## SAAB

88 17 538  
93 36 835  
93 37 551

## SAAB

|                            |                      |               |  |
|----------------------------|----------------------|---------------|--|
| 900 I 2.0 c                | B201XC               | 09/79 → 12/88 |  |
| 900 I 2.0 i                | B201, B201XI         | 11/80 → 08/90 |  |
| 900 I 2.0 S Turbo-16       | B202S                | 07/91 → 06/94 |  |
| 900 I 2.0 Turbo            | B201XL               | 01/86 → 12/91 |  |
| 900 I 2.0 Turbo-16         | B202L, B202XL        | 11/85 → 06/94 |  |
| 900 I 2.0 Turbo-16 S       | B202XL               | 01/84 → 06/94 |  |
| 900 I 2.0 Turbo-16 S Cat   | B202XL               | 01/89 → 12/93 |  |
| 900 I 2.1 -16              | B212I                | 08/90 → 06/94 |  |
| 9000 2.0 -16               | B202I, B202XI        | 12/85 → 01/93 |  |
| 9000 2.0 -16 CD            | B204E, B204I, B204S  | 09/93 → 12/98 |  |
| 9000 2.0 -16 CS            | B202I, B204I         | 01/89 → 12/98 |  |
| 9000 2.0 -16 ND Turbo      | B204E                | 09/93 → 12/98 |  |
| 9000 2.0 -16 Turbo         | B202, B202XL         | 09/84 → 08/93 |  |
| 9000 2.0 -16 Turbo CD      | B202XL, B204E, B204L | 09/88 → 12/98 |  |
| 9000 2.3 -16 Aero CS       | B234R                | 02/93 → 12/98 |  |
| 9000 2.3 -16 CD            | B234I                | 08/89 → 12/98 |  |
| 9000 2.3 -16 CD Turbo      | B234L                | 07/90 → 12/98 |  |
| 9000 2.3 -16 CDE           | B234I                | 09/93 → 12/98 |  |
| 9000 2.3 -16 CDE Eco-Power | B234E                | 09/93 → 12/98 |  |
| 9000 2.3 -16 CS            | B234I                | 09/89 → 12/98 |  |
| 9000 2.3 -16 CSE           | B234I                | 09/93 → 12/98 |  |
| 9000 2.3 -16 CSE Eco Power | B234E                | 09/93 → 12/98 |  |
| 9000 2.3 -16 Turbo         | B234L                | 09/90 → 12/98 |  |
| 9000 2.3 -16 Turbo CSE     | B234L                | 09/93 → 12/98 |  |

## 1.880.218S



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

7615234  
7615235

## LANCIA

7615234  
7615235

## MAZDA

8553-15-171

## NISSAN

21200-60J10  
21200-60J11  
21200-W3300  
21200-Y9700

| B54-28-34_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 82 | - | - | x |

| FIAT                  |                                                       |               |
|-----------------------|-------------------------------------------------------|---------------|
| TEMPRA 1.8 4x4        | 159A4.000                                             | 07/92 → 06/93 |
| TEMPRA 1.8 i.e.       | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000 | 03/90 → 08/96 |
| TEMPRA 2.0            | 159A6.046                                             | 04/90 → 06/93 |
| TEMPRA 2.0 i.e.       | 159A6.046                                             | 10/90 → 09/96 |
| TEMPRA 2.0 i.e. [BRA] | 159A6.011                                             | 04/93 → 12/96 |
| TEMPRA 2.0 i.e. 4x4   | 159A6.046                                             | 03/92 → 03/95 |
| TIPO I 1.8 i.e.       | 159A4.000, 159A4.046, 835C2.000                       | 10/90 → 04/95 |
| TIPO I 2.0            | 159A5.046, 159A6.046                                  | 10/90 → 10/92 |
| TIPO I 2.0 i.e.       | 159A5.046, 159A6.046                                  | 03/90 → 04/95 |

| LANCIA                         |                                                       |               |
|--------------------------------|-------------------------------------------------------|---------------|
| DEDRA 1.8 i.e.                 | 835A2.000, 835A2.046, 835C5.000                       | 09/89 → 07/99 |
| DEDRA 2.0 HF Integrale         | 835A7.046                                             | 11/90 → 07/94 |
| DEDRA 2.0 i.e.                 | 835A5.000, 835A5.046                                  | 09/89 → 07/99 |
| DEDRA 2.0 i.e. Turbo           | 835A8.046                                             | 04/91 → 07/99 |
| DEDRA 2.0 i.e. Turbo Integrale | 835A7.000                                             | 04/90 → 08/91 |
| DEDRA 2.0 Turbo                | 835A8.000                                             | 11/90 → 06/94 |
| DELTA I 1.6 GT i.e.            | 149C2.000, 831B7.000                                  | 08/86 → 08/92 |
| DELTA I 1.6 HF Turbo           | 831B3.000, 831B7.046                                  | 08/86 → 03/89 |
| DELTA I 2.0 HF Integrale       | 831B5.000, 831C5.000, 831C5.046                       | 11/86 → 12/92 |
| DELTA II 1.8 i.e.              | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000 | 06/93 → 08/99 |
| THEMA 2000 i.e.                | 834B1.000                                             | 09/88 → 05/92 |
| THEMA 2000 i.e.                | 834B.146                                              | 09/87 → 05/92 |
| THEMA 2000 i.e. Turbo          | 834C.146                                              | 07/86 → 05/90 |
| THEMA 2000 Turbo               | 834C.146                                              | 12/88 → 03/92 |

| SAAB          |               |               |
|---------------|---------------|---------------|
| 900 I 2.0 -16 | B202I, B202XI | 01/86 → 06/94 |



| B54-28-34_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 82 | - | - | x |

| FIAT                  |                                                       |               |
|-----------------------|-------------------------------------------------------|---------------|
| TEMPRA 1.8 4x4        | 159A4.000                                             | 07/92 → 06/93 |
| TEMPRA 1.8 i.e.       | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000 | 03/90 → 08/96 |
| TEMPRA 2.0            | 159A6.046                                             | 04/90 → 06/93 |
| TEMPRA 2.0 i.e.       | 159A6.046                                             | 10/90 → 09/96 |
| TEMPRA 2.0 i.e. [BRA] | 159A6.011                                             | 04/93 → 12/96 |
| TEMPRA 2.0 i.e. 4x4   | 159A6.046                                             | 03/92 → 03/95 |
| TIPO I 1.8 i.e.       | 159A4.000, 159A4.046, 835C2.000                       | 10/90 → 04/95 |
| TIPO I 2.0            | 159A5.046, 159A6.046                                  | 10/90 → 10/92 |

| FIAT                           |                                                       |               |
|--------------------------------|-------------------------------------------------------|---------------|
| TIPO I 2.0 i.e.                | 159A5.046, 159A6.046                                  | 03/90 → 04/95 |
| LANCIA                         |                                                       |               |
| DEDRA 1.8 i.e.                 | 835A2.000, 835A2.046, 835C5.000                       | 09/89 → 07/99 |
| DEDRA 2.0 HF Integrale         | 835A7.046                                             | 11/90 → 07/94 |
| DEDRA 2.0 i.e.                 | 835A5.000, 835A5.046                                  | 09/89 → 07/99 |
| DEDRA 2.0 i.e. Turbo           | 835A8.046                                             | 04/91 → 07/99 |
| DEDRA 2.0 i.e. Turbo Integrale | 835A7.000                                             | 04/90 → 08/91 |
| DEDRA 2.0 Turbo                | 835A8.000                                             | 11/90 → 06/94 |
| DELTA I 1.6 GT i.e.            | 149C2.000, 831B7.000                                  | 08/86 → 08/92 |
| DELTA I 1.6 HF Turbo           | 831B3.000, 831B7.046                                  | 08/86 → 03/89 |
| DELTA I 2.0 HF Integrale       | 831B5.000, 831C5.000, 831C5.046                       | 11/86 → 12/92 |
| DELTA II 1.8 i.e.              | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000 | 06/93 → 08/99 |
| THEMA 2000 i.e.                | 834B1.000                                             | 09/88 → 05/92 |
| THEMA 2000 i.e.                | 834B.146                                              | 09/87 → 05/92 |
| THEMA 2000 i.e. Turbo          | 834C.146                                              | 07/86 → 05/90 |
| THEMA 2000 Turbo               | 834C.146                                              | 12/88 → 03/92 |

| NISSAN                            |                          |               |
|-----------------------------------|--------------------------|---------------|
| ECO-T 3.0 TDiC                    | BD-30Ti                  | 01/97 → 12/00 |
| PICK UP 2.5                       | TD25                     | 02/98 → 10/01 |
| PRIMERA 2.0 LPG                   | SR20DE                   | 06/96 → 07/02 |
| TEANA 2.5                         | QR25DE                   | 03/10 → 01/13 |
| ALMERA TINO 2.0                   | SR20DE                   | 08/00 → 01/03 |
| CABSTAR II 105.35, 110.35, 110.45 | BD30T, BD-30Ti           | 10/98 → 10/06 |
| CABSTAR II 120.35, 120.45         | BD-30Ti                  | 10/98 → 10/06 |
| CABSTAR II 125.35, 125.45         | BD-30Ti                  | 10/98 → 10/06 |
| CABSTAR II 28.10, 32.10           | BD30T                    | 01/04 → 11/06 |
| CABSTAR II 3.0 110.35             | BD30T                    | 10/00 → 04/04 |
| LAUREL 2.8 D                      | LD28                     | 01/85 → 12/87 |
| NAVARA I 2.5 TD                   | TD25                     | 02/98 → 10/01 |
| PATHFINDER IV 2.5 Hybrid 4WD      | QR25DER                  | 10/13 →       |
| PICK UP II 2.5 D                  | TD25                     | 02/98 → 04/05 |
| PICK UP II 2.5 TD 4WD             | TD25Ti                   | 05/98 → 04/05 |
| PRIMERA I 2.0                     | SR20DE                   | 07/94 → 01/98 |
| PRIMERA I 2.0 i                   | SR20Di                   | 07/90 → 03/98 |
| PRIMERA II 2.0                    | SR20DEL                  | 10/97 → 06/99 |
| PRIMERA II 2.0 16V                | SR20DE, SR20DEH, SR20DEL | 06/96 → 07/02 |
| PRIMERA II 2.0 GT                 | SR20DEH                  | 10/97 → 06/99 |
| PRIMERA III 2.0                   | QR20DE                   | 03/02 →       |
| TRADE 100                         | BD-30Ti                  | 01/96 → 12/98 |
| TRADE 2.0 D                       | LD20                     | 11/86 → 10/98 |
| TRADE 3.0 D                       | BD-30Ti                  | 01/96 → 12/98 |
| TRADE 3.0 TD                      | BD-30Ti                  | 11/98 → 09/04 |
| TRADE 3.0 TDiC                    | BD-30Ti                  | 06/96 → 10/01 |
| VANETTE II 2.0 D                  | LD20                     | 10/86 → 12/95 |
| X-TRAIL I 2.0                     | QR20DE                   | 07/01 → 01/13 |
| X-TRAIL I 2.0 4x4                 | QR20DE                   | 07/01 → 01/13 |
| X-TRAIL I 2.5 4x4                 | QR25DE                   | 09/01 → 01/13 |
| X-TRAIL II 2.5 4x4                | QR25DE                   | 06/07 → 11/13 |

1.880.220



04

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS  
30 577 561

## SAAB

30 577 561  
59 58 749  
83 89 512  
88 17 298  
88 22 025  
91 94 242  
93 37 379

1.890.502

| B54-28-34_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 89 | - | - | x |

## SAAB

|                            |                                   |               |
|----------------------------|-----------------------------------|---------------|
| 9-3 2.0 i                  | B204I                             | 02/98 ⇨ 08/03 |
| 9-3 2.0 SE Turbo           | B204R                             | 02/98 ⇨ 08/03 |
| 9-3 2.0 Turbo              | B204E, B204L, B205E, B205L, B205R | 02/98 ⇨ 08/03 |
| 9-3 2.3                    | B235R                             | 09/99 ⇨ 01/02 |
| 9-3 2.3 i                  | B234I                             | 02/98 ⇨ 08/03 |
| 9-3 2.3 Turbo              | B235R                             | 10/98 ⇨ 08/03 |
| 9-5 2.0 t                  | B205E, B205L                      | 07/00 ⇨ 12/09 |
| 9-5 2.0 t BioPower         | B205E                             | 01/05 ⇨ 12/09 |
| 9-5 2.0 Turbo SE           | B205E                             | 10/98 ⇨ 07/00 |
| 9-5 2.3 t                  | B235E, B235L                      | 01/01 ⇨ 12/09 |
| 9-5 2.3 t BioPower         | --, B235E, B235R                  | 11/06 ⇨ 12/09 |
| 9-5 2.3 Turbo              | B235E, B235L, B235R               | 09/01 ⇨ 12/09 |
| 900 I 2.0 -16              | B202I, B202XI                     | 01/86 ⇨ 06/94 |
| 900 I 2.0 c                | B201XC                            | 09/79 ⇨ 12/88 |
| 900 I 2.0 i                | B201I, B201XI                     | 11/80 ⇨ 08/90 |
| 900 I 2.0 S Turbo-16       | B202S                             | 07/91 ⇨ 06/94 |
| 900 I 2.0 Turbo-16         | B202L, B202XL                     | 11/85 ⇨ 06/94 |
| 900 I 2.0 Turbo-16 S       | B202XL                            | 01/84 ⇨ 06/94 |
| 900 I 2.0 Turbo-16 S Cat   | B202XL                            | 01/89 ⇨ 12/93 |
| 900 I 2.1 -16              | B212I                             | 08/90 ⇨ 06/94 |
| 900 II 2.0 -16 Turbo       | B204L                             | 07/93 ⇨ 02/98 |
| 900 II 2.0 i               | B204I, B206I                      | 07/93 ⇨ 02/98 |
| 900 II 2.3 -16             | B234I                             | 07/93 ⇨ 02/98 |
| 9000 2.0 -16               | B202I, B202XI                     | 12/85 ⇨ 01/93 |
| 9000 2.0 -16 CD            | B204E, B204I, B204S               | 09/93 ⇨ 12/98 |
| 9000 2.0 -16 CS            | B202I, B204I                      | 01/89 ⇨ 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E                             | 09/93 ⇨ 12/98 |
| 9000 2.0 -16 Turbo         | B202, B202XL                      | 09/84 ⇨ 08/93 |
| 9000 2.0 -16 Turbo CD      | B202XL, B204E, B204L              | 09/88 ⇨ 12/98 |
| 9000 2.3 -16 Aero CS       | B234R                             | 02/93 ⇨ 12/98 |
| 9000 2.3 -16 CD            | B234I                             | 08/89 ⇨ 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L                             | 07/90 ⇨ 12/98 |
| 9000 2.3 -16 CDE           | B234I                             | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E                             | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 CS            | B234I                             | 09/89 ⇨ 12/98 |
| 9000 2.3 -16 CSE           | B234I                             | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E                             | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 Turbo         | B234L                             | 09/90 ⇨ 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L                             | 09/93 ⇨ 12/98 |

1.880.221



04

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS  
08 966 483  
90 412 604

## OPEL

13 38 024  
13 38 061

## VAUXHALL

1338024



1.880.221S

1.890.553

| B54-35-30 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 35 | 30 | -  | 82 | - | - | - |

## OPEL

ASTRA F 1.7 D --, 17DR 07/92 ⇨ 01/99

ASTRA F 1.7 TD X17DTL 08/94 ⇨ 08/00

## VAUXHALL

ASTRA III 1.7 D 17DR 03/91 ⇨ 09/98

ASTRA III 1.7 TD X17DTL 01/94 ⇨ 09/98

ASTRAVAN I 1.7 D 17DR 10/91 ⇨ 12/94

ASTRAVAN I 1.7 TD X17DTL 09/94 ⇨ 08/98

1.880.221S



04

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS  
08 966 483  
90 412 604

## OPEL

13 38 061



1.880.221



1.880.221S

1.890.553

| B54-35-30 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 35 | 30 | -  | 82 | - | - | - |

## OPEL

OMEGA A 2.4 i C24NE 09/88 ⇨ 03/94

## OPEL

OMEGA A 3.0 30NE 03/87 ⇨ 09/90

1.880.222



04

## THERMOSTATS

Adatt./Suitable:

LEXUS  
90916-03093

## MINI

11 53 7 791 072

## TOYOTA

90916-03093

90916-03123

90916-03143

MARKET DIFFUSION: MEDIUM



1.880.222S

1.890.569

| B56-28-36 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 28 | 36 | -  | 82 | - | - | x |

## LEXUS

GS 300 2JZ-GE, 2JZ-GE-219, 2JZ-GE-221 01/93 ⇨ 12/04

IS I 300 2JZ-GE 09/01 ⇨ 10/05

## MINI

MINI I One D 1ND, 1ND-TV, W17D14(1ND) 06/03 ⇨ 09/06

## TOYOTA

AURIS I 1.4 D-4D 1ND-TV 03/07 ⇨ 04/13

AVENSIS I 2.0 D 1CD-FTV 09/02 ⇨ 02/03

AVENSIS I 2.0 D-4D 1CD-FTV 10/99 ⇨ 02/03

AVENSIS II 2.0 D 1CD-FTV 08/01 ⇨ 08/05

AVENSIS II 2.0 D-4D 1CD-FTV 04/03 ⇨ 11/08

COROLLA VIII 2.0 D-4D 1CD-FTV 08/00 ⇨ 01/02

COROLLA IX 1.4 D 1ND-TV 07/04 ⇨ 02/07

COROLLA IX 1.4 D-4D 1ND-TV 06/04 ⇨ 10/06

COROLLA IX 1.4 D4-D 1ND-TV 06/04 ⇨ 10/07

COROLLA IX 2.0 D4d 1CD-FTV 09/00 ⇨ 10/01

COROLLA IX 2.0 D-4D 1CD-FTV 01/02 ⇨ 07/07

COROLLA X 1.3 VVT-i 2NZ-FE 03/08 ⇨

COROLLA X 1.4 D-4D 1ND-TV 10/06 ⇨ 07/14

COROLLA X 1.5 1NZ-FE 09/06 ⇨

COROLLA X 1.5 4WD 1NZ-FE 09/06 ⇨

COROLLA VERSO I 2.0 D-4D 1CD-FTV 09/01 ⇨ 07/04

COROLLA VERSO II 2.0 D-4D 1CD-FTV 04/04 ⇨ 03/09

ECHO 1.5 i 16V [USA] 1NZ-FE 08/99 ⇨

HIACE IV 2.7 2TR-FE 01/05 ⇨

HIACE IV 2.7 VVTi 2TR-FE 01/05 ⇨

HILUX VII 2.0 1TR-FE 06/05 ⇨ 05/15

HILUX VII 2.7 2TR-FE 02/05 ⇨

HILUX VII 2.7 4WD 2TR-FE 08/05 ⇨ 05/15

IQ 1.4 D-4D 1ND-TV 01/09 ⇨ 12/15

LAND CRUISER 120 2.7 2TR-FE 11/03 ⇨ 02/10

LAND CRUISER PRADO 120 2.7 2TR-FE 08/04 ⇨ 08/09

LAND CRUISER PRADO 150 2.7 2TR-FE 08/09 ⇨

PREVIA II 2.0 D-4D 1CD-FTV 03/01 ⇨ 01/06

PRIUS I 1.5 Hybrid 1NZ-FXE 05/00 ⇨ 01/04

PRIUS II 1.5 Hybrid 1NZ-FXE 09/03 ⇨ 12/09

RAV 4 II 2.0 D 4WD 1CD-FTV 05/01 ⇨ 11/05

SUPRA 3.0 24V [NATO] 2JZ-GE 05/93 ⇨ 08/98

SUPRA 3.0 i 2JZ-GE 05/93 ⇨ 07/02

SUPRA 3.0 i Bi-Turbo 2JZ-GTE 05/93 ⇨ 07/02

TARAGO MPV / SPACE 2.0 TDi 1CD-FTV 10/03 ⇨ 12/05

VIOS / YARIS 1.3 2NZ-FE 09/05 ⇨ 10/13

VIOS / YARIS 1.3 4WD 2NZ-FE 09/05 ⇨ 04/13

VIOS / YARIS 1.5 1NZ-FE 08/07 ⇨

YARIS I 1.3 2NZ-FE 11/99 ⇨ 10/05

YARIS I 1.4 D-4D 1ND-TV 10/01 ⇨ 10/05

YARIS I 1.5 1NZ-FE 03/00 ⇨ 11/05

YARIS II 1.3 4WD 2NZ-FE 08/07 ⇨ 11/10

YARIS II 1.3 VVT-i 2NZ-FE 11/05 ⇨ 12/12

## 1.880.222S

| TOYOTA               |        |               |
|----------------------|--------|---------------|
| YARIS II 1.4 D-4D    | 1ND-TV | 08/05 ⇨ 12/12 |
| YARIS II 1.5         | 1NZ-FE | 11/05 ⇨       |
| YARIS III 1.3        | 2NZ-FE | 12/11 ⇨       |
| YARIS III 1.5        | 1NZ-FE | 12/10 ⇨       |
| YARIS VERSO 1.3      | 2NZ-FE | 11/02 ⇨ 09/05 |
| YARIS VERSO 1.4 D-4D | 1ND-TV | 09/00 ⇨ 09/05 |
| YARIS VERSO 1.5      | 1NZ-FE | 01/00 ⇨ 09/05 |

EPS 1.880.222S



04

## THERMOSTATS

## LEXUS

90916-03093

## MINI

11 53 7 791 072

## TOYOTA

90916-03093

90916-03123

90916-03143

MARKET DIFFUSION: MEDIUM



1.880.222

1.880.222S

1.890.569



1.880.728

1.880.222S

1.890.601



| B56-28-36 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 28 | 36 | -  | 82 | - | - | x |

## LEXUS

GS 300 2JZ-GE, 2JZ-GE-219, 2JZ-GE-221 01/93 ⇨ 12/04

IS 1300 2JZ-GE 09/01 ⇨ 10/05

## MINI

MINI I One D 1ND, 1ND-TV, W17D14(1ND) 06/03 ⇨ 09/06

## TOYOTA

YARIS 1.3 VVTi 2NZ-FE 03/00 ⇨ 09/05

YARIS 1.4 D4d 1ND-TV 10/01 ⇨ 09/05

YARIS 1.5 VVTi 1NZ-FE 03/00 ⇨ 03/03

AURIS I 1.4 D-4D 1ND-TV 03/07 ⇨ 04/13

AVENSIS I 2.0 D 1CD-FTV 09/02 ⇨ 02/03

AVENSIS I 2.0 D-4D 1CD-FTV 10/99 ⇨ 02/03

AVENSIS II 2.0 D 1CD-FTV 08/01 ⇨ 08/05

AVENSIS II 2.0 D-4D 1CD-FTV 04/03 ⇨ 11/08

COROLLA VIII 2.0 D-4D 1CD-FTV 08/00 ⇨ 01/02

## TOYOTA

|                            |         |               |
|----------------------------|---------|---------------|
| COROLLA IX 1.4 D           | 1ND-TV  | 07/04 ⇨ 02/07 |
| COROLLA IX 1.4 D-4D        | 1ND-TV  | 06/04 ⇨ 10/06 |
| COROLLA IX 1.4 D4-D        | 1ND-TV  | 06/04 ⇨ 10/07 |
| COROLLA IX 2.0 D4d         | 1CD-FTV | 09/00 ⇨ 10/01 |
| COROLLA IX 2.0 D-4D        | 1CD-FTV | 01/02 ⇨ 07/07 |
| COROLLA X 1.3 VVT-i        | 2NZ-FE  | 03/08 ⇨       |
| COROLLA X 1.4 D-4D         | 1ND-TV  | 10/06 ⇨ 07/14 |
| COROLLA X 1.5              | 1NZ-FE  | 09/06 ⇨       |
| COROLLA X 1.5 4WD          | 1NZ-FE  | 09/06 ⇨       |
| COROLLA VERSO I 2.0 D-4D   | 1CD-FTV | 09/01 ⇨ 07/04 |
| COROLLA VERSO II 2.0 D-4D  | 1CD-FTV | 04/04 ⇨ 03/09 |
| ECHO 1.5 i 16V [USA]       | 1NZFE   | 08/99 ⇨       |
| HIACE IV 2.7               | 2TR-FE  | 01/05 ⇨       |
| HIACE IV 2.7 VVTi          | 2TR-FE  | 01/05 ⇨       |
| HILUX VII 2.0              | 1TR-FE  | 06/05 ⇨ 05/15 |
| HILUX VII 2.7              | 2TR-FE  | 02/05 ⇨       |
| HILUX VII 2.7 4WD          | 2TR-FE  | 08/05 ⇨ 05/15 |
| IQ 1.4 D-4D                | 1ND-TV  | 01/09 ⇨ 12/15 |
| LAND CRUISER 120 2.7       | 2TR-FE  | 11/03 ⇨ 02/10 |
| LAND CRUISER PRADO 120 2.7 | 2TR-FE  | 08/04 ⇨ 08/09 |
| LAND CRUISER PRADO 150 2.7 | 2TR-FE  | 08/09 ⇨       |
| PREVIA II 2.0 D-4D         | 1CD-FTV | 03/01 ⇨ 01/06 |
| PRIUS I 1.5 Hybrid         | 1NZ-FXE | 05/00 ⇨ 01/04 |
| PRIUS II 1.5 Hybrid        | 1NZ-FXE | 09/03 ⇨ 12/09 |
| RAV 4 II 2.0 D 4WD         | 1CD-FTV | 05/01 ⇨ 11/05 |
| SUPRA 3.0 24V [NATO]       | 2JZ-GE  | 05/93 ⇨ 08/98 |
| SUPRA 3.0 i                | 2JZ-GE  | 05/93 ⇨ 07/02 |
| SUPRA 3.0 i Bi-Turbo       | 2JZ-GTE | 05/93 ⇨ 07/02 |
| TARAGO MPV / SPACE 2.0 TDi | 1CD-FTV | 10/03 ⇨ 12/05 |
| URBAN CRUISER 1.4 D-4D     | 1ND-TV  | 01/09 ⇨ 04/14 |
| URBAN CRUISER 1.4 D-4D 4WD | 1ND-TV  | 01/09 ⇨ 04/14 |
| VIOS / YARIS 1.3           | 2NZ-FE  | 09/05 ⇨ 10/13 |
| VIOS / YARIS 1.3 4WD       | 2NZ-FE  | 09/05 ⇨ 04/13 |
| VIOS / YARIS 1.5           | 1NZ-FE  | 08/07 ⇨       |
| YARIS I 1.3                | 2NZ-FE  | 11/99 ⇨ 10/05 |
| YARIS I 1.4 D-4D           | 1ND-TV  | 10/01 ⇨ 10/05 |
| YARIS I 1.5                | 1NZ-FE  | 03/00 ⇨ 11/05 |
| YARIS II 1.3 4WD           | 2NZ-FE  | 08/07 ⇨ 11/10 |
| YARIS II 1.3 VVT-i         | 2NZ-FE  | 11/05 ⇨ 12/12 |
| YARIS II 1.4 D-4D          | 1ND-TV  | 08/05 ⇨ 12/12 |
| YARIS II 1.5               | 1NZ-FE  | 11/05 ⇨       |
| YARIS III 1.3              | 2NZ-FE  | 12/11 ⇨       |
| YARIS III 1.5              | 1NZ-FE  | 12/10 ⇨       |
| YARIS VERSO 1.3            | 2NZ-FE  | 11/02 ⇨ 09/05 |
| YARIS VERSO 1.4 D-4D       | 1ND-TV  | 09/00 ⇨ 09/05 |
| YARIS VERSO 1.5            | 1NZ-FE  | 01/00 ⇨ 09/05 |

EPS 1.880.223S



04

## THERMOSTATS

## AUDI

032 121 113

03G 121 113 A

044 121 113

056 121 113 D

068 121 113 H

## FORD

1 002 788

1 031 881

1 096 699

6 176 366

84FF-8575B-2A

95VW-8575-AA

95VW-8575-AB

95VW-8575-CA

## GENERAL MOTORS

08 966 485

## OPEL

13 38 033

## SEAT

03G 121 113 A

044 121 113

056 121 113 D

068 121 113 H

## SKODA

03G 121 113 A

044 121 113

068 121 113 D

068 121 113 B

068 121 113 D

068 121 113 H

## VW

032 121 113

03G 121 113 A

044 121 113

056 121 113 D

068 121 113 B

068 121 113 D

068 121 113 H

MARKET DIFFUSION: HIGH



1.880.278

1.880.223S

1.890.502



1.880.432

1.880.223S

1.890.590





|             |    |    |    |    |    |   |   |   |
|-------------|----|----|----|----|----|---|---|---|
| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|             | 54 | 35 | 31 | -  | 87 | - | - | - |

| AUDI                            |                                       |  |               |
|---------------------------------|---------------------------------------|--|---------------|
| 80 II 1.3                       | EP                                    |  | 09/78 ⇒ 07/86 |
| 80 II 1.6                       | DT, JU, SA                            |  | 08/78 ⇒ 03/87 |
| 80 II 1.6 D                     | JK                                    |  | 08/80 ⇒ 08/86 |
| 80 II 1.6 TD                    | CY                                    |  | 08/81 ⇒ 05/86 |
| 80 II 1.8                       | DS, JN, SF                            |  | 01/83 ⇒ 08/86 |
| 80 II 1.8 CC quattro            | JN, JV                                |  | 08/84 ⇒ 08/86 |
| 80 II 1.8 GTE                   | DZ, MU, PV                            |  | 06/84 ⇒ 03/87 |
| 80 III 1.4                      | SE                                    |  | 08/86 ⇒ 07/88 |
| 80 III 1.6                      | ABB, PP, RN, RNA                      |  | 09/86 ⇒ 10/91 |
| 80 III 1.6 D                    | JK                                    |  | 02/87 ⇒ 07/89 |
| 80 III 1.6 TD                   | RA, SB                                |  | 09/86 ⇒ 08/91 |
| 80 III 1.8                      | RU, SD                                |  | 09/86 ⇒ 01/90 |
| 80 III 1.8 E                    | DZ                                    |  | 06/86 ⇒ 08/91 |
| 80 III 1.8 S                    | JN, JV, NE, PM, SF                    |  | 08/86 ⇒ 10/91 |
| 80 III 1.9 D                    | 1Y                                    |  | 08/89 ⇒ 08/91 |
| 80 III 2.0                      | AAD                                   |  | 10/90 ⇒ 08/91 |
| 80 III 2.0 E                    | 3A                                    |  | 08/88 ⇒ 10/90 |
| 80 III 2.0 E 16V                | 6A                                    |  | 03/90 ⇒ 09/91 |
| 80 IV 1.6                       | ABB, ABM                              |  | 09/91 ⇒ 12/94 |
| 80 IV 1.6 E                     | ADA                                   |  | 06/93 ⇒ 01/96 |
| 80 IV 1.9 TD                    | AAZ                                   |  | 09/91 ⇒ 12/94 |
| 80 IV 1.9 TDI                   | 1Z                                    |  | 09/91 ⇒ 01/96 |
| 80 IV 2.0                       | ABT                                   |  | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E                     | ABK                                   |  | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E 16V                 | 6A, ACE                               |  | 09/91 ⇒ 01/96 |
| 80 IV 2.0 quattro               | ADW                                   |  | 11/93 ⇒ 01/96 |
| 90 I 1.6 TD                     | CY                                    |  | 10/85 ⇒ 01/87 |
| 90 I 1.8                        | JN                                    |  | 06/84 ⇒ 03/87 |
| 90 II 1.6 TD                    | RA, SB                                |  | 04/87 ⇒ 09/91 |
| 100 III 1.8                     | NP, SH                                |  | 02/86 ⇒ 12/90 |
| 100 III 1.8 Cat                 | 4B, PH                                |  | 03/85 ⇒ 11/90 |
| 100 IV 1.6                      | ABB                                   |  | 03/92 ⇒ 07/93 |
| 100 IV 2.0                      | AAE                                   |  | 12/90 ⇒ 07/94 |
| 100 IV 2.0 E                    | AAD, AAE, ABK, ADW                    |  | 12/90 ⇒ 07/94 |
| 100 IV 2.0 E 16V                | ACE                                   |  | 01/92 ⇒ 07/94 |
| A2 1.2 TDI                      | ANY                                   |  | 03/01 ⇒ 08/05 |
| A2 1.4 TDI                      | AMF, ATL, BHC                         |  | 02/00 ⇒ 08/05 |
| A3 II 1.9 TDI                   | BKC, BLS, BXE                         |  | 05/03 ⇒ 05/10 |
| A3 II 2.0 TDI                   | BMM                                   |  | 06/05 ⇒ 06/08 |
| A3 II 2.0 TDI quattro           | BMM                                   |  | 01/06 ⇒ 06/08 |
| A3 II SPORTBACK 1.9 TDI         | BKC, BLS, BXE                         |  | 09/04 ⇒ 05/10 |
| A3 II SPORTBACK 2.0 TDI         | BMM                                   |  | 06/05 ⇒ 06/08 |
| A3 II SPORTBACK 2.0 TDI quattro | BMM                                   |  | 01/06 ⇒ 06/08 |
| A4 II 1.9 TDI                   | AVB, AVF, AWX, BKE                    |  | 11/00 ⇒ 12/04 |
| A4 II 1.9 TDI quattro           | AVF                                   |  | 11/01 ⇒ 12/04 |
| A4 II 2.0 TDI                   | BPW, BRC                              |  | 01/06 ⇒ 03/09 |
| A4 I 1.9 DUO                    | AHU                                   |  | 03/98 ⇒ 09/01 |
| A4 I 1.9 TDI                    | 1Z, AFF, AFN, AHH, AHU, AJM, ATJ, AVG |  | 03/00 ⇒ 09/01 |
| A4 I 1.9 TDI quattro            | AFN, AJM, ATJ, AVG                    |  | 03/00 ⇒ 09/01 |
| A4 III 1.9 TDI                  | BKE, BRB                              |  | 11/04 ⇒ 06/08 |
| A4 III 2.0 TDI                  | BPW                                   |  | 11/04 ⇒ 06/08 |

| AUDI                   |                         |               |
|------------------------|-------------------------|---------------|
| A4 III 2.0 TDI quattro | BPW                     | 01/06 ⇒ 06/08 |
| A6 I 1.9 TDI           | 1Z, AHU                 | 06/94 ⇒ 12/97 |
| A6 I 2.0               | AAE, ABK, ADW           | 06/94 ⇒ 12/97 |
| A6 I 2.0 16V           | ACE                     | 06/94 ⇒ 12/97 |
| A6 I 2.0 16V quattro   | ACE                     | 06/94 ⇒ 12/97 |
| A6 II 1.9 TDI          | AFN, AJM, AVF, AVG, AWX | 07/00 ⇒ 01/05 |
| CABRIOLET 1.9 TDI      | 1Z, AHU                 | 06/95 ⇒ 08/00 |
| CABRIOLET 2.0 16V      | ACE                     | 06/95 ⇒ 07/96 |
| CABRIOLET 2.0 E        | ABK                     | 01/93 ⇒ 07/98 |
| COUPE 1.8              | DZ                      | 08/89 ⇒ 07/91 |
| COUPE 2.0              | 3A, AAD, ABK            | 05/89 ⇒ 12/96 |
| COUPE 2.0 16V          | 6A, ACE                 | 01/92 ⇒ 12/96 |

| FORD             |                                            |               |
|------------------|--------------------------------------------|---------------|
| GALAXY I 1.9 TDI | 1Z, AFN, AHU, ANU, ASZ, AUY, AVF, AVG, BTB | 04/00 ⇒ 05/06 |

| SEAT                    |                                            |               |
|-------------------------|--------------------------------------------|---------------|
| ALHAMBRA I / II 1.9 TDI | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK | 06/00 ⇒ 03/10 |

|                                 |                             |               |
|---------------------------------|-----------------------------|---------------|
| ALHAMBRA I / II 1.9 TDI 4motion | AUY, BVK                    | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 1.9 TDi 4x4     | ASZ                         | 06/05 ⇒ 11/08 |
| ALHAMBRA I / II 2.0 i           | ADY                         | 04/96 ⇒ 03/10 |
| ALHAMBRA I / II 2.0 TDI         | BRT                         | 11/05 ⇒ 03/10 |
| ALTEA 1.9 TDI                   | BJB, BKC, BLS, BXE, BXF     | 04/04 ⇒       |
| ALTEA 2.0 TDI                   | BMM                         | 11/05 ⇒       |
| ALTEA XL 1.9 TDI                | BLS, BXE, BXF               | 10/06 ⇒       |
| ALTEA XL 1.9 TDI 4x4            | BLS                         | 06/09 ⇒ 12/10 |
| ALTEA XL 2.0 TDI                | BMM                         | 10/06 ⇒       |
| ALTEA XL 2.0 TDI 4x4            | BMM                         | 06/07 ⇒       |
| AROSA 1.4 TDI                   | AMF                         | 01/00 ⇒ 06/04 |
| AROSA 1.7 SDI                   | AKU                         | 08/97 ⇒ 06/04 |
| CORDOBA I 1.6 i                 | 1F, AFT                     | 05/94 ⇒ 06/99 |
| CORDOBA I 1.8 i                 | ABS, ACC, ADZ               | 02/93 ⇒ 09/02 |
| CORDOBA I 1.8 i 16V             | ADL                         | 10/93 ⇒ 08/96 |
| CORDOBA I 1.9 D                 | 1Y                          | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 SDI               | AEY, AGP, AQM               | 08/96 ⇒ 06/99 |
| CORDOBA I 1.9 TD                | AAZ                         | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 TDI               | 1Z, AFN, AHU                | 08/96 ⇒ 12/02 |
| CORDOBA I 2.0 i                 | 2E, AGG                     | 02/93 ⇒ 06/99 |
| CORDOBA II 1.4 TDI              | AMF, BMS, BNM, BNV          | 10/02 ⇒ 11/09 |
| CORDOBA II 1.9 SDI              | ASY                         | 09/02 ⇒ 11/09 |
| CORDOBA II 1.9 TDI              | ASZ, ATD, AXR, BLT, BMT     | 09/02 ⇒ 11/09 |
| IBIZA II 1.6 i                  | 1F, AFT                     | 09/94 ⇒ 06/99 |
| IBIZA II 1.8 i                  | ABS, ACC, ADZ               | 03/93 ⇒ 08/99 |
| IBIZA II 1.8 i 16V              | ADL                         | 11/93 ⇒ 08/96 |
| IBIZA II 1.9 D                  | 1Y                          | 04/93 ⇒ 08/96 |
| IBIZA II 1.9 SDI                | AEY, AGP, AQM               | 08/96 ⇒ 08/99 |
| IBIZA II 1.9 TD                 | AAZ                         | 03/93 ⇒ 08/96 |
| IBIZA II 1.9 TDI                | 1Z, AFN, AGR, AHU, ALH, ASV | 08/96 ⇒ 02/02 |

|                           |                                   |               |
|---------------------------|-----------------------------------|---------------|
| IBIZA II 2.0 i            | 2E, AGG                           | 03/93 ⇒ 08/99 |
| IBIZA III 1.4 TDI         | AMF, BMS, BNM, BNV                | 05/02 ⇒ 11/09 |
| IBIZA III 1.9 SDI         | ASY                               | 02/02 ⇒ 12/05 |
| IBIZA III 1.9 TDI         | ASZ, ATD, AXR, BLT, BMT           | 02/02 ⇒ 11/09 |
| IBIZA III 1.9 TDI Cupra R | BPX, BUK                          | 03/04 ⇒ 02/08 |
| IBIZA IV 1.4 TDI          | BMS                               | 07/08 ⇒ 06/10 |
| IBIZA IV 1.9 TDI          | BLS, BXJ                          | 03/08 ⇒ 06/10 |
| INCA 1.6 i                | 1F                                | 11/95 ⇒ 05/98 |
| INCA 1.7 D                | AHB                               | 09/96 ⇒ 06/03 |
| INCA 1.9 D                | 1Y, AEY, AYQ                      | 11/95 ⇒ 06/03 |
| INCA 1.9 SDI              | 1Y, AEY, AYQ                      | 11/95 ⇒ 06/03 |
| LEON I 1.9 SDI            | AQM                               | 11/99 ⇒ 06/06 |
| LEON I 1.9 TDI            | AGR, AHF, ALH, ARL, ASV, ASZ, AXR | 09/00 ⇒ 06/06 |
| LEON I 1.9 TDI Syncro     | ARL                               | 05/02 ⇒ 06/06 |
| LEON I 2.3 V5             | AGZ                               | 10/98 ⇒ 11/00 |
| LEON II 1.9 TDI           | BKC, BLS, BXE, BXF                | 07/05 ⇒ 12/10 |
| LEON II 2.0 TDI           | BMM                               | 10/05 ⇒ 10/10 |
| TOLEDO I 1.6 i            | 1F, ABN, AFT, EZ                  | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 16V          | KR, PL                            | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 GT           | KR                                | 05/91 ⇒ 11/92 |
| TOLEDO I 1.8 i            | ABS, ADZ, RP                      | 05/91 ⇒ 12/96 |
| TOLEDO I 1.9 D            | 1Y                                | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TD           | AAZ                               | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TDI          | 1Z, AFN, AHU                      | 08/95 ⇒ 03/99 |
| TOLEDO I 2.0 i            | AGG                               | 05/91 ⇒ 03/99 |
| TOLEDO II 1.9 TDI         | AGR, AHF, ALH, ARL, ASV, ASZ      | 10/00 ⇒ 05/06 |
| TOLEDO II 1.9 TDI 4Drive  | ARL                               | 10/00 ⇒ 10/05 |
| TOLEDO II 2.3 V5          | AGZ                               | 10/98 ⇒ 11/00 |
| TOLEDO III 1.9 TDI        | BJB, BKC, BLS, BXE                | 10/04 ⇒ 05/09 |
| TOLEDO III 2.0 TDI        | BMM                               | 11/05 ⇒ 05/09 |

| SKODA              |               |               |
|--------------------|---------------|---------------|
| FABIA I 1.4 TDI    | AMF, BNM, BNV | 04/03 ⇒ 03/08 |
| FABIA I 1.9 SDI    | ASY           | 11/99 ⇒ 03/08 |
| FABIA I 1.9 TDI    | ATD, AXR      | 01/00 ⇒ 03/08 |
| FABIA I 1.9 TDI RS | ASZ, BLT      | 06/03 ⇒ 03/08 |
| FABIA II 1.4 TDI   | BMS, BNM, BNV | 01/07 ⇒ 03/10 |
| FABIA II 1.9 TDI   | BLS, BSW      | 04/07 ⇒ 03/10 |
| FELICIA 1.9        | AEF           | 08/96 ⇒ 11/00 |

| SKODA                  |                              |               |
|------------------------|------------------------------|---------------|
| FELICIA 1.9 D          | AEF                          | 10/95 ⇒ 04/02 |
| OCTAVIA I 1.9 D        | AQM                          | 08/00 ⇒ 12/03 |
| OCTAVIA I 1.9 SDI      | AGP, AQM                     | 06/97 ⇒ 12/03 |
| OCTAVIA I 1.9 TDI      | AGR, AHF, ALH, ASV, ASZ, AXR | 08/00 ⇒ 12/10 |
| OCTAVIA I 1.9 TDI 4x4  | AGR, ATD                     | 09/00 ⇒ 02/06 |
| OCTAVIA II 1.9 TDI     | BJB, BKC, BLS, BXE           | 06/04 ⇒ 12/10 |
| OCTAVIA II 1.9 TDI 4x4 | BKC, BLS, BXE                | 11/04 ⇒ 12/10 |
| OCTAVIA II 2.0 TDI     | BMM                          | 11/05 ⇒ 05/10 |
| OCTAVIA II 2.0 TDI 4x4 | BMM                          | 07/06 ⇒ 05/10 |
| ROOMSTER 1.4 TDI       | BMS, BNM, BNV                | 07/06 ⇒ 03/10 |
| ROOMSTER 1.9 TDI       | AXR, BLS, BSW                | 03/06 ⇒ 03/10 |
| SUPERB I 1.9 TDI       | AVB, AVF, AWX, BPZ, BSV      | 12/01 ⇒ 03/08 |
| SUPERB I 2.0           | --, BWW                      | 02/06 ⇒       |
| SUPERB I 2.0 TDI       | BSS                          | 10/05 ⇒ 03/08 |
| SUPERB II 1.9 TDI      | BLS, BXE                     | 03/08 ⇒ 11/10 |
| SUPERB II 2.0 TDI      | BMP                          | 03/08 ⇒ 05/10 |

| VOLKSWAGEN (BR) |                    |               |
|-----------------|--------------------|---------------|
| APOLLO 1.8      | 424, 599           | 06/90 ⇒ 11/92 |
| CADDY 1.6i      | MY4                | 11/98 ⇒       |
| GOL 1.6         | 504, 505           | 09/94 ⇒ 01/97 |
| GOL 1.6 D       | 222                | 09/97 ⇒ 11/98 |
| GOL 1.6i        | 540, 541           | 10/96 ⇒       |
| GOL 1.8         | 521, 522           | 04/94 ⇒ 01/97 |
| GOL 1.8i        | 542, 543           | 10/96 ⇒       |
| GOL 1.9 D       | 221                | 06/98 ⇒       |
| GOL 2.0i        | 528, 529, 546, 547 | 09/94 ⇒       |
| GOLF A4 1.9 D   | AGR, ALH           | 01/00 ⇒       |
| LOGUS 1.6       | 504, 505           | 10/94 ⇒ 12/96 |
| LOGUS 1.8       | 424, 524, 525, 599 | 12/92 ⇒ 12/96 |
| LOGUS 2.0       | 653                | 11/93 ⇒ 05/94 |
| LOGUS 2.0i      | 526, 527, 809      | 12/92 ⇒ 12/96 |
| PARATI 1.6      | 504, 505           | 08/95 ⇒ 01/97 |
| PARATI 1.6i     | 540, 541           | 10/96 ⇒       |
| PARATI 1.8      | 521, 522           | 08/95 ⇒ 01/97 |
| PARATI 1.8i     | 542                | 10/96 ⇒       |
| PARATI 2.0i     | 528, 529, 546, 547 | 08/95 ⇒       |
| POINTER 1.8     | 424, 524, 525, 599 | 11/93 ⇒ 12/96 |
| POINTER 2.0     | 653                | 12/92 ⇒ 05/94 |
| POINTER 2.0i    | 526, 527, 809      | 11/93 ⇒ 12/96 |
| POLO 1.8        | MJ2, MY6           | 12/96 ⇒       |
| POLO 1.9 SDI    | ASY                | 05/02 ⇒       |
| SAVEIRO 1.6 D   | 222                | 09/97 ⇒ 11/98 |
| SAVEIRO 1.6i    | 540, 541           | 10/96 ⇒       |
| SAVEIRO 1.8i    | 542, 543           | 10/96 ⇒       |
| SAVEIRO 1.9 D   | 221                | 06/98 ⇒       |
| SAVEIRO 2.0i    | 546, 547           | 10/96 ⇒       |

| VW                        |                                                  |               |
|---------------------------|--------------------------------------------------|---------------|
| CAMPMOBILE 1.9 TDi        | AXB, AXC, BRR, BRS                               | 03/04 ⇒ 11/09 |
| POLO 1.9 TDi              | ATD                                              | 07/03 ⇒ 06/05 |
| BORA 1.9 SDI              | AGP, AQM                                         | 10/98 ⇒ 05/05 |
| BORA 1.9 TDI              | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR | 05/00 ⇒       |
| BORA 1.9 TDI 4motion      | AGR, AJM, ARL, ASZ, ATD, AUY                     | 05/00 ⇒       |
| BORA 2.3 V5               | AGZ                                              | 10/98 ⇒ 10/00 |
| BORA 2.3 V5 4motion       | AGZ                                              | 12/98 ⇒ 10/00 |
| CADDY I 1.5               | JB                                               | 08/82 ⇒ 07/83 |
| CADDY I 1.6               | EW, HN                                           | 01/83 ⇒ 07/92 |
| CADDY I 1.6 D             | JK, ME                                           | 08/82 ⇒ 07/92 |
| CADDY I 1.8               | JH                                               | 08/85 ⇒ 07/92 |
| CADDY II 1.6              | 1F                                               | 11/95 ⇒ 05/97 |
| CADDY II 1.7 SDI          | AHB                                              | 07/96 ⇒ 09/00 |
| CADDY II 1.9 D            | 1Y, AEF, AEY, AYQ                                | 11/95 ⇒ 01/04 |
| CADDY II 1.9 SDI          | 1Y, AEY, AYQ                                     | 11/95 ⇒ 01/04 |
| CADDY II 1.9 TDI          | 1Z, AHU, ALE, ALH                                | 09/96 ⇒ 01/04 |
| CADDY II 75 1.6           | 1F                                               | 11/95 ⇒ 05/97 |
| CADDY III 1.6 [ARG]       | UVC                                              | 10/05 ⇒       |
| CADDY III 1.8 [ARG]       | BUR                                              | 10/05 ⇒       |
| CADDY III 1.9 TDI         | BJB, BLS, BSU                                    | 04/04 ⇒ 08/10 |
| CADDY III 1.9 TDI [ARG]   | 1Y                                               | 10/05 ⇒       |
| CADDY III 1.9 TDI 4motion | BLS                                              | 05/08 ⇒ 08/10 |
| CADDY III 2.0 SDI         | BDJ, BST                                         | 03/04 ⇒ 08/10 |
| CADDY III 2.0 TDI         | BMM                                              | 09/07 ⇒ 08/10 |
| PASSAT III 1.6            | 1F, ABN, AEK, AFT, EZ                            | 04/88 ⇒ 08/96 |
| PASSAT III 1.6 TD         | RA, SB                                           | 08/88 ⇒ 09/93 |
| PASSAT III 1.8            | AAM, ABS, ADZ, KR, PB, PF, RP                    | 02/88 ⇒ 05/97 |
| PASSAT III 1.8 16V        | KR                                               | 04/88 ⇒ 12/89 |
| PASSAT III 1.8 GL         | KR                                               | 08/91 ⇒ 09/93 |
| PASSAT III 1.9 D          | 1Y                                               | 05/89 ⇒ 10/93 |
| PASSAT III 1.9 TD         | AAZ                                              | 03/91 ⇒ 05/97 |
| PASSAT III 1.9 TDI        | 1Z, AFN                                          | 10/93 ⇒ 05/97 |
| PASSAT III 2.0            | 2E, ADY, AEP, AGG                                | 02/90 ⇒ 05/97 |
| PASSAT III 2.0 16V        | 9A, ABF                                          | 08/88 ⇒ 05/97 |
| PASSAT III 2.0 Syncro     | 2E, ADY, AGG                                     | 10/90 ⇒ 05/97 |
| PASSAT III 2.0i           | ACX                                              | 08/92 ⇒ 12/96 |
| PASSAT IV 1.9 [CHN]       | BPZ                                              | 04/08 ⇒       |



| VW                               |                                                                      |               |
|----------------------------------|----------------------------------------------------------------------|---------------|
| PASSAT IV 1.9 TDI                | AFN, AHH, AHU, AJM, ATJ, AVB, AVF, AVG, AWX                          | 02/00 → 05/05 |
| PASSAT IV 1.9 TDI 4motion        | ATJ                                                                  | 08/99 → 05/05 |
| PASSAT IV 1.9 TDI Syncro         | AJM                                                                  | 11/97 → 09/00 |
| PASSAT IV 1.9 TDI Syncro/4motion | AFN, AVG                                                             | 10/96 → 11/00 |
| PASSAT IV 2.0 TDI                | BGW, BHW                                                             | 12/03 → 05/05 |
| PASSAT IV 2.3 VR5                | AGZ                                                                  | 10/96 → 11/00 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ                                                                  | 10/97 → 11/00 |
| CORRADO 1.8 16V                  | KR                                                                   | 04/89 → 07/92 |
| CORRADO 1.8 G60                  | PG                                                                   | 09/88 → 09/93 |
| CORRADO 2.0 i                    | 2E, ADY                                                              | 04/93 → 12/95 |
| CORRADO 2.0 i 16V                | 9A                                                                   | 08/91 → 12/95 |
| EOS 2.0 TDI                      | BMM                                                                  | 06/06 → 05/08 |
| FOX 1.4 TDI                      | BMM                                                                  | 04/05 → 12/09 |
| FOX 1.9 D                        | ASY                                                                  | 12/07 →       |
| GOLF I 1.6                       | EW, HN                                                               | 08/83 → 04/92 |
| GOLF I 1.8                       | 2H, DX, EX, JH, KT                                                   | 08/82 → 04/93 |
| GOLF II 1.6                      | ABN, EZ, PN, RF                                                      | 08/83 → 12/92 |
| GOLF II 1.6 [CHE] [SWE]          | HM                                                                   | 08/83 → 07/88 |
| GOLF II 1.6 D                    | JP, ME                                                               | 08/83 → 10/91 |
| GOLF II 1.6 G                    | EZA, PN                                                              | 08/86 → 07/91 |
| GOLF II 1.6 TD                   | 1V, JR, MF, RA, SB                                                   | 08/83 → 10/91 |
| GOLF II 1.8                      | GU, GX, RH, RV                                                       | 08/84 → 10/91 |
| GOLF II 1.8 [CHE] [SWE]          | HV                                                                   | 04/84 → 07/87 |
| GOLF II 1.8 GTI                  | EV, HT, PB, RD                                                       | 08/83 → 10/91 |
| GOLF II 1.8 GTI 16V              | KR, PL                                                               | 02/86 → 10/91 |
| GOLF II 1.8 GTI Cat              | PF                                                                   | 01/87 → 10/91 |
| GOLF II 1.8 GTI G60              | PG                                                                   | 04/90 → 07/91 |
| GOLF II 1.8 GTI G60 Syncro       | 1H, PG                                                               | 08/88 → 12/91 |
| GOLF II 1.8 i                    | RP                                                                   | 08/87 → 07/91 |
| GOLF II 1.8 i Cat                | GX, RP                                                               | 08/87 → 10/91 |
| GOLF II 1.8 i Cat Syncro         | RP                                                                   | 08/87 → 10/91 |
| GOLF II 1.8 Syncro               | 1P, GU, GX                                                           | 02/86 → 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE]     | GZ                                                                   | 01/84 → 07/87 |
| GOLF II 1.8i GTI [SWE]           | GZ                                                                   | 08/87 → 07/88 |
| GOLF III 1.6                     | AEA, AEK, AFT, AKS                                                   | 09/92 → 04/99 |
| GOLF III 1.8                     | AAM, ABS, ACC, ADZ                                                   | 08/91 → 04/99 |
| GOLF III 1.8 Syncro              | ABS, ADZ                                                             | 01/93 → 04/99 |
| GOLF III 1.8i [BRA]              | ACC                                                                  | 04/95 → 05/96 |
| GOLF III 1.9 D                   | 1Y                                                                   | 11/91 → 04/99 |
| GOLF III 1.9 SDI                 | AEY                                                                  | 07/95 → 04/99 |
| GOLF III 1.9 TD                  | AAZ                                                                  | 07/93 → 04/99 |
| GOLF III 1.9 TD, GTD             | AAZ                                                                  | 11/91 → 08/97 |
| GOLF III 1.9 TDI                 | 1Z, AFN, AHU, ALE                                                    | 08/93 → 04/99 |
| GOLF III 1.9 TDI Syncro          | 1Z, AHU, ALE                                                         | 07/95 → 04/99 |
| GOLF III 2.0                     | 2E, ADY, AEP, AGG, AKR                                               | 11/91 → 04/99 |
| GOLF III 2.0 GL                  | AEP                                                                  | 08/95 → 09/97 |
| GOLF III 2.0 Syncro              | AGG                                                                  | 08/95 → 04/99 |
| GOLF IV 1.6                      | AFT, AKS                                                             | 06/98 → 06/02 |
| GOLF IV 1.8                      | AAM, ADZ, ANN, ANP                                                   | 06/98 → 06/02 |
| GOLF IV 1.9 SDI                  | AGP, AQM                                                             | 08/97 → 06/06 |
| GOLF IV 1.9 TDI                  | AFN, AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, ATD, AUY, AVG, AXR | 06/98 → 06/06 |
| GOLF IV 1.9 TDI 4motion          | AGR, AJM, ARL, ASZ, ATD, AUY                                         | 01/00 → 06/06 |
| GOLF IV 1.9 TDI GTi              | ARL                                                                  | 06/01 → 06/06 |
| GOLF IV 2.0                      | AGG, AKR, ATU, AWF, AWG                                              | 06/98 → 06/02 |
| GOLF IV 2.3 V5                   | AGZ                                                                  | 08/97 → 10/00 |
| GOLF IV 2.3 V5 4motion           | AGZ                                                                  | 12/98 → 10/00 |
| GOLF V 1.9 TDI                   | BKC, BLS, BRU, BXE, BXF, BXJ                                         | 10/03 → 01/09 |
| GOLF V 1.9 TDI 4motion           | BKC, BLS, BXE                                                        | 08/04 → 11/08 |
| GOLF V 2.0 SDI                   | BDK                                                                  | 01/04 → 11/08 |
| GOLF V 2.0 TDI                   | BMM                                                                  | 12/04 → 05/11 |
| GOLF V 2.0 TDI 4motion           | BMM                                                                  | 08/04 → 11/08 |
| GOLF VI 2.0 TDI                  | BMM                                                                  | 07/09 → 07/13 |
| JETTA II 1.6                     | ABN, EZ, EZA, HM, PN, RF                                             | 12/83 → 07/92 |
| JETTA II 1.6 D                   | JP, ME                                                               | 01/84 → 10/91 |
| JETTA II 1.6 TD                  | 1V, JR, MF, RA, SB                                                   | 01/84 → 10/91 |
| JETTA II 1.8                     | EV, GU, GX, HT, PB, RD, RH, RV                                       | 01/84 → 10/91 |
| JETTA II 1.8 16V                 | KR, PL                                                               | 08/86 → 10/91 |
| JETTA II 1.8 Cat                 | GX, PF, RP                                                           | 01/87 → 10/91 |
| JETTA II 1.8 G60                 | PG                                                                   | 04/90 → 07/91 |
| JETTA II 1.8 Syncro              | GU, RP                                                               | 08/87 → 12/88 |
| JETTA II 1.8i GT                 | GZ                                                                   | 12/83 → 07/88 |
| JETTA V 1.9 TDI                  | BKC, BLS, BRM, BXE                                                   | 01/05 →       |
| JETTA V 2.0 TDI                  | BMM                                                                  | 10/05 → 10/10 |
| LUPO 1.2 TDI 3L                  | ANY, AVZ                                                             | 07/99 → 07/05 |
| LUPO 1.4 TDI                     | AMF                                                                  | 01/99 → 07/05 |
| LUPO 1.7 SDI                     | AKU                                                                  | 09/98 → 07/05 |
| MULTIVAN 1.9 TDI                 | AXB, AXC, BRR, BRS                                                   | 04/03 → 11/09 |
| NEW BEETLE 1.9 TDI               | ALH, ATD, AXR, BEW, BSW                                              | 02/01 → 09/10 |
| PASSAT V 1.9 TDI                 | BKC, BLS, BXE                                                        | 03/05 → 11/10 |
| PASSAT V 2.0 TDI                 | BMP, BUZ                                                             | 03/05 → 05/09 |
| PASSAT V 2.0 TDI 4motion         | BMP                                                                  | 03/05 → 05/09 |
| POLO III 1.4                     | AGY                                                                  | 05/96 → 07/02 |

| VW                             |                                            |               |
|--------------------------------|--------------------------------------------|---------------|
| POLO III 1.4 TDI               | AMF                                        | 10/99 → 09/01 |
| POLO III 1.6                   | AEA                                        | 09/94 → 09/01 |
| POLO III 1.7 SDI               | AHG                                        | 04/97 → 09/01 |
| POLO III 1.9 D                 | AEF, AGD, ASX                              | 10/99 → 09/01 |
| POLO III 1.9 SDI               | AEF, AEY, AGD, AGP, AQM, ASX               | 05/96 → 09/01 |
| POLO III 1.9 TDI               | AFN, AGR, AHU, ALE, ALH, ASV               | 01/97 → 09/01 |
| POLO III 100 1.6               | AFT                                        | 12/95 → 09/01 |
| POLO III 110 1.9 TDI           | AFN, ASV                                   | 06/98 → 01/02 |
| POLO III 2.0                   | ADC                                        | 08/99 → 09/01 |
| POLO III 45 1.0                | AEV                                        | 10/94 → 09/96 |
| POLO III 55 1.3                | ADX                                        | 10/94 → 07/95 |
| POLO III 57 1.7 SDI            | AKW                                        | 07/97 → 09/01 |
| POLO III 60 1.7 SDI            | AKU                                        | 08/97 → 10/99 |
| POLO III 64 1.9 D              | 1Y                                         | 01/96 → 10/96 |
| POLO III 64 1.9 D              | AEF, AGD, ASX                              | 10/94 → 10/99 |
| POLO III 64 1.9 SDI            | AEF, AEY, AGD, ASX                         | 12/95 → 10/99 |
| POLO III 68 1.9 SDI            | AGP, AQM                                   | 08/99 → 01/02 |
| POLO III 75 1.6                | 1F                                         | 10/94 → 10/99 |
| POLO III 75 1.6 4motion        | AEA                                        | 08/95 → 10/99 |
| POLO III 90 1.8                | ADD                                        | 01/97 → 09/01 |
| POLO III 90 1.9 TDI            | AGR, AHU, ALE, ALH                         | 09/96 → 09/01 |
| POLO IV 1.4 TDI                | AMF, BAY, BMS, BNM, BNV, BWB               | 10/01 →       |
| POLO IV 1.9 SDI                | ASY                                        | 10/01 → 04/12 |
| POLO IV 1.9 TDI                | ASZ, ATD, AXR, BLT, BMT                    | 10/01 → 11/09 |
| SCIROCCO II 1.6                | EW, EWA, HN, RE                            | 01/83 → 07/90 |
| SCIROCCO II 1.8                | DX, EX, JH, KT                             | 08/82 → 07/92 |
| SCIROCCO II 1.8 16V            | KR, PL                                     | 10/85 → 07/92 |
| SHARAN I 1.9 TDI               | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK | 04/00 → 03/10 |
| SHARAN I 1.9 TDI 4motion       | AUY, BVK                                   | 04/00 → 03/10 |
| SHARAN I 2.0                   | ADY                                        | 09/95 → 03/10 |
| SHARAN I 2.0 TDI               | BRT, BVH                                   | 11/05 → 03/10 |
| SPACEFOX / SPACE CROSS 1.9 SDI | ASY                                        | 09/07 →       |
| TOURAN I 1.9 TDI               | AVQ, BKC, BLS, BRU, BXE, BXF, BXJ          | 02/03 → 05/10 |
| TOURAN I 2.0 TDI               | BMM                                        | 12/05 → 05/10 |
| TRANSPORTER IV 1.8             | PD                                         | 12/90 → 07/92 |
| TRANSPORTER IV 1.9 D           | 1X                                         | 07/90 → 12/95 |
| TRANSPORTER IV 1.9 TD          | ABL                                        | 10/92 → 04/03 |
| TRANSPORTER IV 2.0             | AAC                                        | 07/90 → 04/03 |
| TRANSPORTER V 1.9 TDI          | AXB, AXC, BRR, BRS                         | 04/03 → 11/09 |
| VENTO 1.6                      | AKS                                        | 04/97 → 02/99 |
| VENTO 1.9 TDI                  | AHU                                        | 09/93 → 09/98 |

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS  
94 360 227  
97 087 130HONDA  
19301-PLZ-D00MAZDA  
Y707-15-171OPEL  
13 38 075  
43 01 365  
97087130VAUXHALL  
97087130

| B54-22-33_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 22 | 33 | -  | 85 | - | - | x |

## HONDA

CIVIC VII 1.7 CTDi 4EE-2 01/02 → 09/05

## MAZDA

323 VIII S 1.6 TD 4EE1-T 05/94 → 09/98

## OPEL

ASTRA F 1.7 D 17D 12/91 → 09/92

ASTRA F 1.7 TDS 17DT(TC4EE1), X17DT(TC4EE1) 12/91 → 09/98

COMBO B 1.7 D 17D(4EE1), X17D(4EE1) 07/94 → 10/01

CORSA B 1.5 D 15D(4EC1), X15D 03/93 → 05/97

CORSA B 1.5 TD 15DT(T4EC1), X15DT(T4EC1) 03/93 → 09/00

CORSA B 1.7 D 17D(4EE1), X17D(4EE1) 02/96 → 12/02

VECTRA A 1.7 TD 17DT(TC4EE1) 03/90 → 11/95

VECTRA B 1.7 TD X17DT(TC4EE1), X17TD 10/95 → 12/98

## VAUXHALL

ASTRA III 1.7 D 17D 12/91 → 02/98

ASTRA III 1.7 TD 17DT(TC4EE1) 12/91 → 09/98

COMBO B 1.7 D 17D(4EE1), X17D(4EE1) 07/94 → 10/01

CORSA B 1.5 TD 15DT(T4EC1), X15DT(T4EC1) 03/93 → 10/96

CORSA B 1.7 D 17D(4EE1), X17D(4EE1) 02/96 → 09/00

CORSAVAN I 1.7 D 17D(4EE1), X17D(4EE1) 01/94 → 09/00

VECTRA B 1.7 TD X17DT(TC4EE1), X17TD 10/95 → 12/97

EPS 1.880.2245



04

- THERMOSTATS**  
**GENERAL MOTORS**  
 94 360 227  
 97 087 130  
**HONDA**  
 19301-PLZ-D00  
**MAZDA**  
 Y707-15-171  
**OPEL**  
 13 38 075  
 43 01 365  
 97087130  
**VAUXHALL**  
 97087130



| VAUXHALL         |                       |               |
|------------------|-----------------------|---------------|
| CORSAVAN I 1.7 D | 17D(4EE1), X17D(4EE1) | 01/94 ⇨ 09/00 |
| VECTRA B 1.7TD   | X17DT(TC4EE1), X17TD  | 10/95 ⇨ 12/97 |

1.880.2255



04

**THERMOSTATS**  
 Adatt./Suitable:  
**FIAT**  
 4220309



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 56 | 33 | 32 | -  | 82 | - | - | - |

| FIAT    |          |               |
|---------|----------|---------------|
| 128 1.1 | 128A.000 | 03/69 ⇨ 12/84 |

1.880.226



3,5

**THERMOSTATS**  
 Adatt./Suitable:  
**RENAULT**  
 77 00 575 874  
 77 01 348 376



| N43001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 43 | -  | 83 | - | - | - |

| RENAULT            |                                |               |
|--------------------|--------------------------------|---------------|
| 5 0.8              | 800710                         | 10/72 ⇨ 12/84 |
| 5 1.0              | 689710                         | 01/72 ⇨ 12/85 |
| 5 1.1              | 688713, C1E726                 | 09/80 ⇨ 12/85 |
| 5 1.3              | 810719, 810725, 810726         | 09/75 ⇨ 09/84 |
| 5 1.3 Automatik    | 810729                         | 06/79 ⇨ 09/84 |
| 5 1.4              | 840730, 847725, C2J713, C6J750 | 09/80 ⇨ 12/85 |
| 5 1.4 Alpine A5    | 840725                         | 09/77 ⇨ 09/81 |
| 5 1.4 Alpine Turbo | 840726, C6J750                 | 10/81 ⇨ 01/85 |
| 5 1.4 Automatik    | 847712                         | 06/82 ⇨ 09/84 |
| 5 1.4 Turbo        | 840730                         | 06/80 ⇨ 01/85 |
| 6 0.8              | 800.02                         | 10/69 ⇨ 04/80 |
| 6 1.1              | 688.10                         | 08/70 ⇨ 04/87 |
| 9 1.4 Turbo        | C1J760, C1J764                 | 04/84 ⇨ 12/89 |
| 15 1.3             | 810.05                         | 03/72 ⇨ 10/80 |
| 19 1.2             | C1G730                         | 01/88 ⇨ 12/92 |
| 19 1.4             | C2J772, C2J776, C3J710         | 07/88 ⇨ 05/93 |
| 19 1.4 Cat         | C3J710                         | 01/89 ⇨ 04/92 |
| 19 II 1.4          | C3J710                         | 04/92 ⇨ 12/95 |

| RENAULT           |                                                                                                |               |
|-------------------|------------------------------------------------------------------------------------------------|---------------|
| 21 1.4            | C2J770, C2L714, C2L717                                                                         | 06/88 ⇨ 12/95 |
| CLIO I 1.1        | C1E700                                                                                         | 01/91 ⇨ 09/98 |
| EXPRESS 1.1       | C1E                                                                                            | 01/85 ⇨ 10/90 |
| EXPRESS 1.2       | C1G                                                                                            | 01/85 ⇨ 10/90 |
| EXPRESS 1.4       | C1J, C2J                                                                                       | 01/85 ⇨ 10/90 |
| EXPRESS 955       | C1C                                                                                            | 01/85 ⇨ 10/90 |
| SUPER 5 1.0       | C1C700                                                                                         | 10/84 ⇨ 10/88 |
| SUPER 5 1.1       | C1E750, C1E752, C1E754, C1E756, C1E760                                                         | 10/84 ⇨ 12/96 |
| SUPER 5 1.2       | C1G702, C1G720, C1G722                                                                         | 01/87 ⇨ 12/96 |
| SUPER 5 1.4       | C1J768, C1J780, C1J788, C2J700, C2J780, C2J781, C2J782, C2J784, C2J788, C2J789, C2J798, C3J700 | 10/84 ⇨ 08/90 |
| SUPER 5 1.4 Cat   | C3J700, C3J702, C3J760                                                                         | 10/85 ⇨ 12/96 |
| SUPER 5 1.4 Turbo | C1J782, C1J784, C1J788                                                                         | 04/85 ⇨ 08/90 |

EPS 1.880.2275



3

**THERMOSTATS**  
**NISSAN**  
 21200-01B00



| 1.880.366  |           |
|------------|-----------|
| 1.880.2275 | 1.890.585 |

| 1.880.390  |           |
|------------|-----------|
| 1.880.2275 | 1.890.571 |

| 1.880.409  |           |
|------------|-----------|
| 1.880.2275 | 1.890.587 |

| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 88 | - | - | x |

| 1.880.224  |           |
|------------|-----------|
| 1.880.2245 | 1.890.558 |

| 1.880.335  |           |
|------------|-----------|
| 1.880.2245 | 1.890.557 |

| B54-22-33_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 22 | 33 | -  | 85 | - | - | x |

| HONDA              |                             |               |
|--------------------|-----------------------------|---------------|
| CIVIC VII 1.7 CTDi | 4EE-2                       | 01/02 ⇨ 09/05 |
| MAZDA              |                             |               |
| 323 VIII S 1.6 TD  | 4EE1-T                      | 05/94 ⇨ 09/98 |
| OPEL               |                             |               |
| ASTRA F 1.7 D      | 17D                         | 12/91 ⇨ 09/92 |
| ASTRA F 1.7 TDS    | 17DT(TC4EE1), X17DT(TC4EE1) | 12/91 ⇨ 09/98 |
| CAMPO 2.5 D        | 4JA1                        | 08/91 ⇨ 06/94 |
| CAMPO 2.5 D 4x4    | 4JA1                        | 08/91 ⇨ 06/94 |
| COMBO B 1.7 D      | 17D(4EE1), X17D(4EE1)       | 07/94 ⇨ 10/01 |
| CORSA B 1.5 D      | 15D(4EC1), X15D             | 03/93 ⇨ 05/97 |
| CORSA B 1.5 TD     | 15DT(T4EC1), X15DT(T4EC1)   | 03/93 ⇨ 09/00 |
| CORSA B 1.7 D      | 17D(4EE1), X17D(4EE1)       | 02/96 ⇨ 12/02 |
| VECTRA A 1.7 TD    | 17DT(TC4EE1)                | 03/90 ⇨ 11/95 |
| VECTRA B 1.7 TD    | X17DT(TC4EE1), X17TD        | 10/95 ⇨ 12/98 |
| VAUXHALL           |                             |               |
| ASTRA III 1.7 D    | 17D                         | 12/91 ⇨ 02/98 |
| ASTRA III 1.7 TD   | 17DT(TC4EE1)                | 12/91 ⇨ 09/98 |
| COMBO B 1.7 D      | 17D(4EE1), X17D(4EE1)       | 07/94 ⇨ 10/01 |
| CORSA B 1.5 TD     | 15DT(T4EC1), X15DT(T4EC1)   | 03/93 ⇨ 10/96 |
| CORSA B 1.7 D      | 17D(4EE1), X17D(4EE1)       | 02/96 ⇨ 09/00 |

1.880.228

## DAIHATSU

|                       |            |               |
|-----------------------|------------|---------------|
| CHARADE I 1.0         | CB20, CB22 | 10/77 ⇒ 02/83 |
| CHARADE II 1.0        | CB20, CB22 | 10/83 ⇒ 03/87 |
| CHARADE II 1.0 Turbo  | CB60       | 10/83 ⇒ 03/87 |
| CHARADE III 1.0       | CB23, CB90 | 03/87 ⇒ 12/92 |
| CHARADE III 1.0 Turbo | CB61       | 03/87 ⇒ 10/90 |
| HUJET I 1.0           | CB         | 06/86 ⇒ 12/89 |
| HUJET II 1.0          | CB41       | 12/92 ⇒ 05/98 |
| HUJET II 1.0 i        | CB42       | 07/94 ⇒ 05/98 |
| MOVE 0.8              | ED-20      | 01/97 ⇒ 11/99 |

## NISSAN

|             |           |               |
|-------------|-----------|---------------|
| MICRA I 1.0 | --, MA10S | 12/82 ⇒ 05/91 |
| MICRA I 1.2 | MA12S     | 07/86 ⇒ 07/92 |

## PIAGGIO

|            |      |               |
|------------|------|---------------|
| PORTER 1.0 | CB41 | 02/93 ⇒ 05/98 |
|------------|------|---------------|

## SUBARU

|                     |      |               |
|---------------------|------|---------------|
| JUSTY II 1.3 GX 4x4 | EF13 | 10/95 ⇒ 11/03 |
|---------------------|------|---------------|

## SUZUKI

|                            |            |               |
|----------------------------|------------|---------------|
| SWIFT I / II / III 1.0     | G10A       | 03/89 ⇒ 05/01 |
| SWIFT I / II / III 1.0 i   | G10A       | 03/89 ⇒ 12/91 |
| SWIFT I / II / III 1.3     | G13A, G13B | 03/89 ⇒ 05/01 |
| SWIFT I / II / III 1.3 4WD | G13A       | 10/89 ⇒ 12/91 |
| SWIFT I / II / III 1.3 GTi | G13B       | 03/89 ⇒ 05/01 |

1.880.228



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## THERMOSTATS

Adatt./Suitable:

## HONDA

19300-692-003  
19300-PB2-011  
19300-PB2-013  
19300-PB2-023  
19300-PB2-024

## KIA

OK201-15171  
OK201-15-171A  
OK2A1-15171  
KHE41-15171

## MAZDA

8AB7-15-171  
8ABC-15-171  
8AZ4-15-171  
HE41-99-152A  
HE41-99-152C

1.880.340S

1.890.520

1.890.521



1.890.522



|          |    |     |    |   |   |   |
|----------|----|-----|----|---|---|---|
| N52001_A | D1 | ID  | °C | H | L | P |
|          | 52 | 1,5 | 82 | - | - | x |

## MAZDA

|                        |                      |               |
|------------------------|----------------------|---------------|
| 121 I 1.1              | B1, B115, B116       | 10/87 ⇒ 01/91 |
| 121 I 1.3              | B3                   | 10/87 ⇒ 06/91 |
| 121 II 1.1             | B1                   | 11/90 ⇒ 10/93 |
| 121 II 1.3 16V         | B3(16V)              | 11/90 ⇒ 03/96 |
| 121 II 1.3 i 16V       | B3(16V)              | 11/90 ⇒ 03/96 |
| 323 III 1.5            | B50S, B53S, B536     | 09/89 ⇒ 09/93 |
| 323 IV 1.3             | E3                   | 09/81 ⇒ 10/85 |
| 323 V 1.1              | E1                   | 09/85 ⇒ 10/89 |
| 323 V 1.3              | B333, E3, E391, E393 | 08/85 ⇒ 05/89 |
| 323 V 1.3 i            | B335                 | 09/85 ⇒ 08/89 |
| 323 V 1.5              | B5, B50, B53, E5     | 08/85 ⇒ 10/89 |
| 323 V 1.6              | B6(SOHC), B6E        | 09/86 ⇒ 10/95 |
| 323 V 1.6 4x4          | B65M, B6E            | 05/90 ⇒ 03/93 |
| 323 V 1.6 GT           | B6(SOHC)             | 01/86 ⇒ 10/89 |
| 323 V 1.6 GT Turbo     | B6T                  | 10/85 ⇒ 08/93 |
| 323 V 1.6 GT Turbo 4WD | B6F2, B6T            | 08/87 ⇒ 11/91 |
| 323 V 1.6i             | B681, B682           | 06/86 ⇒ 07/87 |
| 323 V 1.6i 16V 4x4     | B595                 | 06/86 ⇒ 07/87 |

## MAZDA

|                          |                  |               |
|--------------------------|------------------|---------------|
| 323 V 1.6i 16V Formula 4 | B6F2             | 08/87 ⇒ 05/89 |
| 323 VI 1.3 16V           | B384, B386, B387 | 06/89 ⇒ 03/91 |
| 323 VI C 1.6             | B6E              | 09/89 ⇒ 06/91 |
| 323 VI C 1.6 16V         | B6               | 03/91 ⇒ 10/94 |
| 323 VI F 1.6             | B6E              | 09/89 ⇒ 06/91 |
| 323 VI F 1.6 16V         | B6               | 03/91 ⇒ 10/94 |
| 323 VI F 1.8 16V         | BP               | 08/89 ⇒ 07/94 |
| 323 VI F 1.8 16V GT      | BP(DOHC)         | 08/89 ⇒ 07/94 |
| 323 VI F 1.8i 16v GRSi   | BP31             | 06/89 ⇒ 03/91 |
| 323 VI S 1.3             | B383, B3E        | 09/89 ⇒ 06/91 |
| 323 VI S 1.3 16V         | B3(16V)          | 04/91 ⇒ 07/94 |
| 323 VI S 1.6             | B6E              | 09/89 ⇒ 06/91 |
| 323 VI S 1.6 16V         | B6               | 08/89 ⇒ 10/96 |
| 323 VI S 1.8 16V         | BP52             | 08/89 ⇒ 07/94 |
| 323 VI S 1.8 16V 4WD     | BP52             | 09/91 ⇒ 07/94 |
| 323 VII C 1.3 16V        | B3(16V)          | 08/94 ⇒ 09/98 |
| 323 VII P 1.3 16V        | B3(16V)          | 10/96 ⇒ 09/98 |
| 323 VIII S 1.3 16V       | B3(16V)          | 08/94 ⇒ 09/98 |
| MIATA 1.6i 16v           | CE161            | 03/90 ⇒ 08/93 |
| MIATA 1.6i 16v GT        | CE16T            | 11/90 ⇒ 08/93 |
| MX-5 I 1.6               | B64F             | 05/90 ⇒ 01/94 |

1.880.229



3,5

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-11100  
25500-11200  
25500-24000

## MITSUBISHI

MD005371  
MD972905  
MD972908  
MD997219  
MD997220  
MD997602  
MD997603  
MD997680

1.880.229S

1.890.514

1.890.523



|          |    |    |    |   |   |   |
|----------|----|----|----|---|---|---|
| N52001_A | D1 | ID | °C | H | L | P |
|          | 52 | 4  | 82 | - | - | x |

## MITSUBISHI

|                         |                     |               |
|-------------------------|---------------------|---------------|
| COLT II 1.3 EL, GL      | G13B                | 06/86 ⇒ 04/88 |
| COLT III 1.3 12V        | 4G13(12V)           | 04/88 ⇒ 05/92 |
| COLT III 1.3 GL         | 4G13(8V)            | 04/88 ⇒ 12/90 |
| COLT III 1.5 Cat        | 4G15(12V)           | 07/90 ⇒ 05/92 |
| COLT III 1.5 GLXi       | 4G15(8V)            | 04/88 ⇒ 05/92 |
| COLT III 1.8 Diesel GLX | 4D65                | 04/88 ⇒ 05/92 |
| GALANT VI 1.6           | 4G32                | 01/88 ⇒ 10/92 |
| GALANT VI 1.8           | 4G37                | 11/87 ⇒ 10/92 |
| GALANT VI 1.8 Turbo-D   | 4D65T               | 12/87 ⇒ 10/92 |
| L200 II 1.6             | 4G32                | 04/87 ⇒ 10/96 |
| L200 II 2.0             | 4G63(SOHC8V)        | 10/86 ⇒ 08/96 |
| L200 II 2.0 4WD         | 4G63(SOHC8V)        | 11/86 ⇒ 08/96 |
| LANCER V 1.3            | G13B                | 08/88 ⇒ 05/92 |
| LANCER V 1.3 GL         | G13B                | 05/88 ⇒ 06/90 |
| LANCER V 1.5            | 4G15(12V), 4G15(8V) | 04/88 ⇒ 09/92 |
| LANCER V 1.5 12V        | 4G15(12V)           | 05/89 ⇒ 05/92 |
| LANCER V 1.5 GLS        | 4G15(12V)           | 08/89 ⇒ 08/92 |
| LANCER V 1.8 D          | 4D65                | 04/88 ⇒ 05/92 |
| LANCER V 1.8 GLX Diesel | 4D65                | 04/88 ⇒ 05/92 |
| LANCER V 1.5            | 4G15(12V)           | 09/92 ⇒ 07/96 |
| SPACE WAGON 1.8 TD      | 4D65T               | 10/91 ⇒ 10/98 |
| VALLEY 2.0              | 4G63-T              | 09/92 ⇒ 10/94 |

EPS

1.880.229S



3,5

## THERMOSTATS

## HYUNDAI

25500-11100  
25500-11200  
25500-24000



1.880.244

1.880.229S

1.890.577



1.880.437

1.880.229S

1.890.514



1.880.229

1.880.229S

1.890.514

1.890.523



|          |    |    |    |   |   |   |
|----------|----|----|----|---|---|---|
| N52001_A | D1 | ID | °C | H | L | P |
|          | 52 | 4  | 82 | - | - | x |

## HYUNDAI

|                  |               |               |
|------------------|---------------|---------------|
| H1 2.4           | G4CS24L       | 10/97 ⇒ 08/00 |
| H200 2.4         | G4CS          | 09/00 ⇒ 10/06 |
| STAREX 2.4       | G4CS24L       | 06/97 ⇒ 08/00 |
| ELANTRA I 1.5    | --            | 10/90 ⇒ 04/95 |
| EXCEL 1.3        | G4AN          | 07/85 ⇒ 07/91 |
| EXCEL 1.5        | G4AJ          | 07/85 ⇒ 08/89 |
| H-1 1.2.4        | G4CS, G4CS24L | 06/97 ⇒ 04/04 |
| H-1 1.2.4 4WD    | G4CS, G4CS24L | 02/98 ⇒ 04/04 |
| H100 2.4         | G4CS          | 07/93 ⇒ 12/04 |
| LANTRA I 1.5     | G4DJ          | 10/90 ⇒ 04/95 |
| PONY 1.3         | G13B          | 10/85 ⇒ 01/95 |
| PONY 1.5         | G15B, G4DJ    | 10/85 ⇒ 01/95 |
| PONY / EXCEL 1.3 | G4DG          | 01/90 ⇒ 01/95 |
| PONY / EXCEL 1.5 | G15B, G4DJ    | 01/90 ⇒ 01/95 |
| PORTER I 2.4     | G4CS          | 03/96 ⇒ 04/04 |
| S COUPE 1.5      | G4DJA         | 03/90 ⇒ 12/92 |

1.880.230



3,5

## THERMOSTATS

Adatt./Suitable:

## HONDA

19300-692-003  
19300-PB2-011  
19300-PB2-013  
19300-PB2-023  
19300-PB2-024

## KIA

OK201-15171  
OK201-15-171A  
OK2A1-15171  
KHE41-15171

## MAZDA

8AZ4-15-171



|          | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
| N52001_A | 52 | 1,5 | 82 | - | - | x |

## HONDA

|                        |              |               |
|------------------------|--------------|---------------|
| ACCORD III 1.6 L       | A16A1        | 11/85 ⇨ 12/89 |
| ACCORD III 2.0         | A20A2        | 01/86 ⇨ 12/86 |
| ACCORD III 2.0 12V     | A20A1, A20A3 | 01/86 ⇨ 12/89 |
| ACCORD III 2.0 16V EXS | B20A2        | 01/88 ⇨ 12/89 |
| ACCORD III 2.0 EX      | A20A1, A20A2 | 11/85 ⇨ 12/89 |
| ACCORD III 2.0 EXi     | A20A3, A20A4 | 11/85 ⇨ 12/89 |
| ACCORD III 2.0 i 16V   | B20A2, B20A8 | 01/87 ⇨ 12/89 |
| ACCORD VI 1.6          | A16A5        | 10/98 ⇨ 12/02 |

1.880.232



3,5

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-21210  
25500-21220  
25500-33020  
25500-33040  
25500-33050  
25500-33060

## KIA

25500-33050  
25500-33060

## MITSUBISHI

MD005131  
MD972903  
MD997221  
MD997461  
MD997604  
MD997608



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N52001_A | 52 | 4  | 88 | - | - | x |

## MITSUBISHI

|                    |      |               |
|--------------------|------|---------------|
| COLT II 1.2 EL, GL | 4G16 | 02/84 ⇨ 04/88 |
| COLT II 1.5 GLX    | G15B | 09/85 ⇨ 04/88 |
| COLT III 1.2       | 4G16 | 04/88 ⇨ 05/92 |

## MITSUBISHI

|                               |                       |               |
|-------------------------------|-----------------------|---------------|
| COLT III 1.3 12V              | 4G13(12V)             | 04/88 ⇨ 05/92 |
| COLT III 1.3 GL               | 4G13(8V)              | 04/88 ⇨ 12/90 |
| COLT III 1.5 Cat              | 4G15(12V)             | 07/90 ⇨ 05/92 |
| COLT III 1.5 GLXi             | 4G15(8V)              | 04/88 ⇨ 05/92 |
| COLT III 1.6 GTi 16V          | 4G61                  | 04/88 ⇨ 05/90 |
| COLT III 1.8 GTi 16V Cat      | 4G67                  | 06/90 ⇨ 05/92 |
| COLT IV 1.3 GLi 12V           | 4G13(12V)             | 04/92 ⇨ 04/96 |
| ECLIPSE I 1.8                 | 4G37                  | 12/89 ⇨ 03/94 |
| ECLIPSE I 2.0 i 16V           | 4G63(DOHC16V)         | 04/91 ⇨ 11/95 |
| ECLIPSE I 2.0 i 16V 4WD       | 4G63(DOHC16V)         | 04/91 ⇨ 11/95 |
| ECLIPSE I 2.0 Turbo           | 4G63-T(DOHC16V)       | 12/89 ⇨ 03/94 |
| GALANT VI 1.6                 | 4G32                  | 01/88 ⇨ 10/92 |
| GALANT VI 1.8                 | 4G37                  | 11/87 ⇨ 10/92 |
| GALANT VI 2.0                 | 4G63(SOHC8V)          | 11/87 ⇨ 12/92 |
| GALANT VI 2.0 4WD             | 4G63(SOHC8V)          | 12/88 ⇨ 10/92 |
| GALANT VI 2.0 4x4 4WS         | 4G63(DOHC16V)         | 06/88 ⇨ 05/91 |
| GALANT VI 2.0 GTi 16V         | 4G63(DOHC16V)         | 11/87 ⇨ 10/92 |
| GALANT VI 2.0 GTi 16V 4WD     | 4G63(DOHC16V)         | 06/88 ⇨ 10/92 |
| GALANT VI 2.0 GTi 16V 4x4     | 4G63(DOHC16V)         | 07/89 ⇨ 12/92 |
| GALANT VI 2.0 GTi 16V Cat 4WD | 4G63(DOHC16V)         | 09/91 ⇨ 10/92 |
| L200 II 1.6                   | 4G32                  | 04/87 ⇨ 10/96 |
| L200 II 2.0                   | 4G63(SOHC8V)          | 10/86 ⇨ 08/96 |
| L200 II 2.0 4WD               | 4G63(SOHC8V)          | 11/86 ⇨ 08/96 |
| L200 II 2.4                   | 4G64(12V)             | 06/90 ⇨ 10/96 |
| L200 II 2.4 4WD               | 4G64(12V)             | 06/94 ⇨ 10/96 |
| L200 II 2.6 4WD               | G54B                  | 11/89 ⇨ 05/95 |
| L200 II 3.0                   | 6G72(SOHC12V)         | 06/92 ⇨ 08/96 |
| L200 II 3.0 4WD               | 6G72(SOHC12V)         | 11/86 ⇨ 05/92 |
| LANCER III/IV 1.2             | 4G16                  | 08/86 ⇨ 04/88 |
| LANCER V 1.2 GL               | 4G16                  | 05/88 ⇨ 08/92 |
| LANCER V 1.3                  | G13B                  | 08/88 ⇨ 05/92 |
| LANCER V 1.3 GL               | G13B                  | 05/88 ⇨ 06/90 |
| LANCER V 1.5                  | 4G15(12V), 4G15(8V)   | 04/88 ⇨ 09/92 |
| LANCER V 1.5 12V              | 4G15(12V)             | 05/89 ⇨ 05/92 |
| LANCER V 1.5 GLS              | 4G15(12V)             | 08/89 ⇨ 08/92 |
| LANCER V 1.8 4WD              | 4G37                  | 03/89 ⇨ 06/92 |
| LANCER V 1.8 GTi              | 4G37                  | 06/92 ⇨ 07/93 |
| LANCER V 1.8 GTi 16V          | 4G67                  | 11/89 ⇨ 05/92 |
| LANCER V 1.8 GTi              | 4G37                  | 06/92 ⇨ 07/93 |
| PAJERO I 2.6                  | 4G54                  | 01/83 ⇨ 11/90 |
| PAJERO I 2.6 4WD              | 4G54                  | 01/83 ⇨ 05/91 |
| PAJERO I 3.0 i 4WD            | 6G72(SOHC12V)         | 05/88 ⇨ 05/91 |
| PAJERO I 3.0 V6               | 6G72(SOHC12V)         | 11/88 ⇨ 11/90 |
| PAJERO II 2.4                 | 4G64(12V)             | 04/91 ⇨ 04/00 |
| PAJERO II 2.6 4WD             | 4G54                  | 03/91 ⇨ 10/97 |
| PAJERO II 3.0 V6              | 6G72(SOHC12V)         | 12/90 ⇨ 12/95 |
| PAJERO III 3.0 V6 4WD         | 6G72(SOHC12V)         | 12/90 ⇨ 12/95 |
| PAJERO III 2.4                | 4G64(12V)             | 10/01 ⇨ 08/06 |
| PAJERO III 2.4 4x4            | 4G64(12V)             | 10/01 ⇨ 12/06 |
| PAJERO SPORT II 2.4           | 4G64(16V)             | 07/08 ⇨       |
| SHOGUN I 2.6 4x4              | 4G54                  | 01/84 ⇨ 02/91 |
| STARION 2.0 Turbo Eci         | 4G63-T(Eci), 4G63-T/C | 06/82 ⇨ 08/87 |
| STARION 2.6 Turbo [USA]       | --                    | 01/83 ⇨ 12/88 |
| STARION 2.6 Turbo Eci         | G54BT/C               | 09/87 ⇨ 06/90 |
| VALLEY 2.0                    | 4G63-T                | 09/92 ⇨ 10/94 |
| VALLEY 2.4 i                  | 4G64                  | 09/92 ⇨ 10/94 |

EPS 1.880.232S



3,5

## THERMOSTATS

## HYUNDAI

25500-21210  
25500-21220  
25500-33020  
25500-33040  
25500-33050  
25500-33060

## KIA

25500-33050  
25500-33060



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N52001_A | 52 | 4  | 88 | - | - | x |

## HYUNDAI

|                       |                  |               |
|-----------------------|------------------|---------------|
| ELANTRA I 1.5 i GL    | G4DJ             | 12/90 ⇨ 08/94 |
| ELANTRA I 1.6i 16V    | G4CR             | 12/90 ⇨ 05/95 |
| ELANTRA I 1.8i 16V    | G4CN             | 06/92 ⇨ 12/95 |
| EXCEL 1.3             | G4AN             | 07/85 ⇨ 07/91 |
| EXCEL 1.5             | G4AJ             | 07/85 ⇨ 08/89 |
| GALLOPER 3.0 AWD      | G6AT             | 05/99 ⇨ 09/01 |
| GALLOPER 3.0 V6       | G6AT             | 08/98 ⇨ 12/03 |
| INNOVATION 3.0 V6     | G6AT             | 05/00 ⇨       |
| LANTRA I 1.5 i.e.     | G4DJ             | 10/90 ⇨ 11/95 |
| LANTRA I 1.6 i.e. 16V | G4CR             | 10/90 ⇨ 11/95 |
| LANTRA I 1.8 i.e. 16V | G4CN             | 10/90 ⇨ 11/95 |
| PONY 1.3              | G13B             | 10/85 ⇨ 01/95 |
| PONY 1.5              | G15B, G4DJ       | 10/85 ⇨ 01/95 |
| PONY 1.5 i            | G15B, G4DJ       | 10/89 ⇨ 01/95 |
| PONY / EXCEL 1.3      | G4DG             | 01/90 ⇨ 01/95 |
| PONY / EXCEL 1.5      | G15B, G4DJ       | 01/90 ⇨ 01/95 |
| PONY / EXCEL 1.5 i    | G15B, G4DJ       | 01/90 ⇨ 01/95 |
| SANTAMO 2.0           | G4CP             | 10/98 ⇨ 10/02 |
| SANTAMO 2.0 16V       | G4JP, G4JPE      | 05/99 ⇨ 12/02 |
| SANTAMO 2.0 16V 4x4   | G4CP-D, G4CPDOHC | 05/99 ⇨ 12/02 |
| S COUPE 1.5 i         | G4DJ             | 02/90 ⇨ 05/96 |
| SONATA III 1.8 GLS    | G4DM             | 07/96 ⇨ 05/98 |
| SONATA III 1.8 i      | G4CM             | 05/93 ⇨ 06/98 |
| SONATA III 2.0 i      | G4CP, G4EP       | 06/94 ⇨ 06/98 |
| SONATA III 2.0 i 16V  | G4CP-D, G4CP-DM  | 05/93 ⇨ 06/98 |
| SONATA III 3.0 i V6   | G6AT             | 05/93 ⇨ 06/98 |

## KIA

JOICE 2.0 | 4G63DOHC, G4CP | 02/00 ⇨

## 1.880.2335

1.880.2335



3

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
140 60 07 03 200  
60740578**GENERAL MOTORS**  
94 336 069**HOLDEN**  
8942072172  
8943360690**ISUZU**  
8-94336069-0**NISSAN**  
21200-80W00  
21200-P7900  
21200-P7901  
21200-V0201**OPEL**  
43 04 369

1.880.329

1.880.2335

1.890.558



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | 3  | 82 | - | - | x |

## HOLDEN

|                       |      |               |
|-----------------------|------|---------------|
| JACKAROO_UBS 2.2 4x4  | 4ZD1 | 03/87 ⇒ 10/88 |
| JACKAROO_UBS 2.6i 4x4 | 4ZE1 | 11/88 ⇒ 12/91 |
| RODEO_TF 2.2          | 4ZD1 | 03/91 ⇒ 08/93 |
| RODEO_TF 2.6i         | 4ZE1 | 08/88 ⇒ 03/96 |
| RODEO_TF 2.6i 4x4     | 4ZE1 | 08/88 ⇒ 03/96 |
| SHUTTLE_WFR 2.0       | 4ZC1 | 06/86 ⇒ 06/89 |

## NISSAN

|                    |         |               |
|--------------------|---------|---------------|
| 200 SX 1.8 Turbo   | CA18DET | 07/88 ⇒ 11/93 |
| LAUREL 2.4         | L24E    | 01/85 ⇒ 12/87 |
| LAUREL 2.4i        | L24E    | 02/87 ⇒ 06/90 |
| SUNNY II 1.0 L     | E10S    | 07/86 ⇒ 09/90 |
| SUNNY II 1.3       | E13S    | 06/86 ⇒ 10/91 |
| SUNNY II 1.5       | E15S    | 06/86 ⇒ 10/88 |
| SUNNY II 1.6       | E16S    | 06/86 ⇒ 10/88 |
| SUNNY II 1.6 i     | E16i    | 06/86 ⇒ 10/90 |
| SUNNY II 1.6 i 4x4 | E16i    | 06/86 ⇒ 10/90 |

## OPEL

|                |       |               |
|----------------|-------|---------------|
| CAMPO 2.3      | 23P   | 08/94 ⇒ 09/96 |
| MIDI 2.0 i     | 20PET | 09/92 ⇒ 08/94 |
| MIDI 2.0 i 4x4 | 20PET | 09/92 ⇒ 08/94 |

1.880.234



04

## THERMOSTATS

Adatt./Suitable:

**BMW**  
11 53 1 468 057**FORD**  
1 452 357  
691F-8575-AA**HYUNDAI**  
25500-22600**KIA**  
25500-22600**LAND ROVER**  
ETC4765**MAZDA**  
RF01-99-152  
RF01-99-152A**MOTORCRAFT**  
ERT 9**NISSAN**  
21200-99B11  
21200-99B12  
21200-99B13  
21200-Q9000**ROVER**  
ETC4765  
GTS106  
GTS1106**VOLVO**  
30863985

1.880.2025

1.890.515



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 88 | - | - | x |

## KIA

|                       |          |               |
|-----------------------|----------|---------------|
| RETONA 2.0 TD         | RF       | 06/99 ⇒       |
| SPORTAGE I 2.0 TD 4WD | FERF, RF | 10/97 ⇒ 08/03 |

## MAZDA

|               |      |               |
|---------------|------|---------------|
| 626 III 2.0 D | RF46 | 11/82 ⇒ 06/87 |
|---------------|------|---------------|

1.880.237



3,5

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-21210  
25500-21220  
25500-33020  
25500-33040  
25500-33050  
25500-33060**KIA**  
25500-33050  
25500-33060

1.880.2325

1.890.577



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 88 | - | - | x |

## HYUNDAI

|                    |      |               |
|--------------------|------|---------------|
| ELANTRA I 1.5 i GL | G4DJ | 12/90 ⇒ 08/94 |
|--------------------|------|---------------|

## HYUNDAI

|                       |                 |               |
|-----------------------|-----------------|---------------|
| ELANTRA I 1.6i 16V    | G4CR            | 12/90 ⇒ 05/95 |
| ELANTRA I 1.8i 16V    | G4CN            | 06/92 ⇒ 12/95 |
| EXCEL 1.3             | G4AN            | 07/85 ⇒ 07/91 |
| EXCEL 1.5             | G4AJ            | 07/85 ⇒ 08/89 |
| GALLOPER 3.0 V6       | G6AT            | 08/98 ⇒ 12/03 |
| INNOVATION 3.0 V6     | G6AT            | 05/00 ⇒       |
| LANTRA I 1.5 i.e.     | G4DJ            | 10/90 ⇒ 11/95 |
| LANTRA I 1.6 i.e. 16V | G4CR            | 10/90 ⇒ 11/95 |
| LANTRA I 1.8 i.e. 16V | G4CN            | 10/90 ⇒ 11/95 |
| PONY 1.3              | G13B            | 10/85 ⇒ 01/95 |
| PONY 1.5              | G15B, G4DJ      | 10/85 ⇒ 01/95 |
| PONY 1.5 i            | G15B, G4DJ      | 10/89 ⇒ 01/95 |
| PONY / EXCEL 1.3      | G4DG            | 01/90 ⇒ 01/95 |
| PONY / EXCEL 1.5      | G15B, G4DJ      | 01/90 ⇒ 01/95 |
| PONY / EXCEL 1.5 i    | G15B, G4DJ      | 01/90 ⇒ 01/95 |
| SANTAMO 2.0 16V       | G4JP            | 05/99 ⇒ 12/02 |
| SANTAMO 2.0 16V 4x4   | G4CP-D          | 05/99 ⇒ 12/02 |
| S COUPE 1.5 i         | G4DJ            | 02/90 ⇒ 05/96 |
| SONATA III 1.8 GLS    | G4DM            | 07/96 ⇒ 05/98 |
| SONATA III 1.8 i      | G4CM            | 05/93 ⇒ 06/98 |
| SONATA III 2.0 i      | G4CP, G4EP      | 06/94 ⇒ 06/98 |
| SONATA III 2.0 i 16V  | G4CP-D, G4CP-DM | 05/93 ⇒ 06/98 |
| SONATA III 3.0 i V6   | G6AT            | 05/93 ⇒ 06/98 |

## KIA

|           |      |         |
|-----------|------|---------|
| JOICE 2.0 | G4CP | 02/00 ⇒ |
|-----------|------|---------|

1.880.238



04

## THERMOSTATS

Adatt./Suitable:

**TOYOTA**  
90916-03062  
90916-03072  
90916-03099

1.880.238S

1.890.580



B52-30-33

| B52-30-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 30 | 33 | -  | 88 | - | - | x |

## TOYOTA

|                     |    |               |
|---------------------|----|---------------|
| DYNA 100 2.4 D      | 2L | 08/87 ⇒ 05/95 |
| DYNA 150 2.4 D      | 2L | 08/85 ⇒ 08/87 |
| HIACE III 2.4 D     | 2L | 05/84 ⇒ 11/89 |
| HIACE III 2.4 D 4WD | 2L | 04/84 ⇒ 01/88 |
| HIACE IV 2.4 D      | 2L | 08/89 ⇒ 08/95 |
| HIACE IV 2.4 D 4WD  | 2L | 08/87 ⇒ 07/99 |
| HILUX IV 2.4 D 4WD  | 2L | 08/83 ⇒ 08/88 |
| HILUX V 2.4 D       | 2L | 09/88 ⇒ 08/97 |
| HILUX V 2.4 D 4WD   | 2L | 09/88 ⇒ 12/97 |

EPS 1.880.238S



04

## THERMOSTATS

## TOYOTA

90916-03062  
90916-03072  
90916-03099

1.880.238

1.880.238S

1.890.580



1.880.269

1.880.238S

1.890.547



B52-30-33

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 52 | 30 | 33 | -  | 88 | - | - | x |

## TOYOTA

|                        |      |       |   |       |
|------------------------|------|-------|---|-------|
| 4 RUNNER 2.4 D         | 2L-T | 08/89 | ⇒ | 11/95 |
| DYNA 100 2.4 D         | 2L   | 08/85 | ⇒ | 07/01 |
| DYNA 150 2.4 D         | 2L   | 08/85 | ⇒ | 08/87 |
| HIACE III 2.4 D        | 2L   | 05/84 | ⇒ | 11/89 |
| HIACE III 2.4 D 4WD    | 2L   | 04/84 | ⇒ | 01/88 |
| HIACE IV 2.4 D         | 2L   | 08/89 | ⇒ | 08/06 |
| HIACE IV 2.4 D 4WD     | 2L   | 08/87 | ⇒ | 07/99 |
| HILUX IV 2.4 D 4WD     | 2L   | 08/83 | ⇒ | 08/88 |
| HILUX V 2.4 D          | 2L   | 09/88 | ⇒ | 08/97 |
| HILUX V 2.4 D 4WD      | 2L   | 09/88 | ⇒ | 12/97 |
| LAND CRUISER 70 2.4 D  | 2L   | 11/84 | ⇒ | 10/85 |
| LAND CRUISER 70 2.4 TD | 2L-T | 10/85 | ⇒ | 05/93 |
| LAND CRUISER 80 2.4 TD | 2L-T | 07/90 | ⇒ | 05/96 |

1.880.239



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 11  
1338 44  
79 100 118 80  
96 050 286

## FIAT

9604915680  
9605028680  
9617178080

## GENERAL MOTORS

9 110 719

## LANCIA

9617178080

## OPEL

44 02 719  
91 10 719

## PEUGEOT

1337 27  
1338 11  
1338 44

## RENAULT

77 00 723 945  
77 00 866 896  
77 00 872 314  
77 01 035 736  
77 01 348 372  
77 01 348 373

## VAUXHALL

9110719

## VOLVO

3473479  
3474877

1.880.239S

1.890.551



|        | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
| N53501 | 53,5 | -  | 89 | - | - | - |

## OPEL

ARENA 1.9 D F8Q600, F8Q606 01/97 ⇒ 12/01

## RENAULT

MEGANE 1.9 F8Q620, F8Q622 02/00 ⇒ 09/00

MEGANE 1.9 DT/DTi F8Q784, F8Q786, F9Q734, F9Q736 09/96 ⇒ 09/00

9 1.6 D F8M700, F8M720, F8M730 10/82 ⇒ 12/88

CLIO II 1.9 D F8Q630, F8Q632, F8Q662 02/00 ⇒

CLIO II 1.9 DTi F9Q780 12/99 ⇒ 05/05

ESPACE III 1.9 dTi F9Q722 02/99 ⇒ 10/02

EXPRESS 1.6 D F8M 01/85 ⇒ 10/90

EXPRESS 1.9 D F8Q 01/85 ⇒ 10/90

KANGOO I 1.9 D F8Q632 09/99 ⇒ 06/03

KANGOO I 1.9 dTi F9Q780, F9Q782, F9Q790 02/00 ⇒

KANGOO I D 55 1.9 F8Q662 08/97 ⇒

KANGOO I D 65 1.9 F8Q630, F8Q632 08/97 ⇒

LAGUNA II 1.9 dCi F9Q670, F9Q674, F9Q750, F9Q754 03/01 ⇒ 12/07

MEGANE I 1.9 D F8Q620, F8Q622, F8Q784, F8Q790 04/96 ⇒ 08/03

MEGANE I 1.9 D Eco F8Q620, F8Q622 01/96 ⇒ 08/03

MEGANE I 1.9 dT F8Q784 01/96 ⇒ 08/03

MEGANE I 1.9 dTi F8Q786, F9Q730, F9Q731, F9Q734, F9Q736, F9Q738, F9Q744 03/97 ⇒ 08/03

MEGANE I 1.9 TDI F8Q784, F8Q786 09/96 ⇒ 08/03

MEGANE I 2.0 F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 04/97 ⇒ 08/03

MEGANE I 2.0 16V IDE F5R740 11/99 ⇒ 08/03

MEGANE I 2.0 i F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 01/96 ⇒ 08/03

MEGANE I 2.0 RT F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 10/96 ⇒ 02/99

MEGANE SCÉNIC I 1.9 dT F8Q784, F8Q786 01/97 ⇒ 09/99

MEGANE SCÉNIC I 1.9 dTi F9Q734 04/97 ⇒ 09/99

MEGANE SCÉNIC I 2.0 i F3R750, F3R751, F3R791, F3R796, F3R797, F3R798 01/97 ⇒ 09/99

SCÉNIC I 1.9 D F8Q788, F8Q790 09/99 ⇒ 03/01

SCÉNIC I 1.9 dCi F9Q732, F9Q733 09/99 ⇒ 08/03

## RENAULT

SCÉNIC I 1.9 dCi RX4 F9Q740 11/00 ⇒ 08/03

SCÉNIC I 1.9 dTi F9Q731, F9Q734, F9Q736 09/99 ⇒ 08/03

THALIA I 1.9 D F8Q630 02/98 ⇒ 05/01

TRAFIC I 1.9 D F8Q606 06/97 ⇒ 03/01

## VAUXHALL

ARENA 1.9 D F8Q600, F8Q606 03/98 ⇒ 08/01

EPS 1.880.239S



3

## THERMOSTATS

## CITROËN

1338 11  
1338 44  
79 100 118 80  
96 050 286

## FIAT

9604915680  
9605028680  
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## GENERAL MOTORS

9 110 719

## LANCIA

9617178080

## OPEL

44 02 719  
91 10 719

## PEUGEOT

1337 27  
1338 11  
1338 44

## RENAULT

77 00 723 945  
77 00 866 896  
77 00 872 314  
77 01 035 736  
77 01 348 372  
77 01 348 373

## VAUXHALL

9110719

## VOLVO

3473479  
3474877

1.880.239

1.880.239S

1.890.551



1.880.290

1.880.239S

1.890.553





|        |      |    |    |   |   |   |
|--------|------|----|----|---|---|---|
| N53501 | D1   | ID | °C | H | L | P |
|        | 53,5 | -  | 89 | - | - | - |

| CITROËN           |                                                                                                |               |
|-------------------|------------------------------------------------------------------------------------------------|---------------|
| BX 15             | B1E(XU51C)                                                                                     | 01/87 ⇒ 05/92 |
| BX 16             | 171A, 171B, 171C, 171D, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 ⇒ 12/94 |
| BX 16 E           | BDY(XU5M), BDZ(XU5M)                                                                           | 05/89 ⇒ 02/93 |
| BX 19             | DDZ(XU9M)                                                                                      | 06/88 ⇒ 12/94 |
| BX 19 4x4         | DDZ(XU9M)                                                                                      | 10/90 ⇒ 05/91 |
| BX 19 E           | DDZ(XU9M)                                                                                      | 06/88 ⇒ 02/93 |
| C15 1.0           | 108C(XV8), C1A, C1A(TU9/K), C1B(TU9/W), TU9                                                    | 10/84 ⇒ 12/97 |
| C15 1.1           | H1A, HDZ(TU1M), TU1                                                                            | 08/88 ⇒ 07/96 |
| C15 1.1 i         | HDZ(TU1M), TU1MZ                                                                               | 07/88 ⇒ 12/96 |
| C15 1.4           | K1A, K1G, K1H(TU3A), KDY(TU3M)                                                                 | 07/87 ⇒ 12/96 |
| C15 1.4 E         | K1F, K1J, K2D, K3A, KAZ                                                                        | 07/86 ⇒ 12/96 |
| C15 1.4 i         | KDY(TU3FM), KDY(TU3M)                                                                          | 05/91 ⇒ 12/96 |
| EVASION 2.0       | C), RFU(XU10J2), RFU(XU10J2/C)                                                                 | 06/94 ⇒ 07/02 |
| SAXO 1.0          | CDZ(TU9M)                                                                                      | 10/97 ⇒ 06/03 |
| SAXO 1.0 X        | CDZ(TU9M)                                                                                      | 05/96 ⇒ 11/98 |
| SAXO 1.1 BiFuel   | HDZ(TU1M)                                                                                      | 07/00 ⇒ 06/03 |
| SAXO 1.1 X, SX    | HDZ(TU1M)                                                                                      | 05/96 ⇒ 09/03 |
| SAXO 1.4 VTS      | KFW(TU3JP), KFX(TU3JP)                                                                         | 05/96 ⇒ 06/03 |
| SAXO 1.6          | NFX(TU5JP4), NFZ(TU5JP)                                                                        | 02/96 ⇒ 04/04 |
| SAXO 1.6 VTL, VTR | NFX(TU5JP)                                                                                     | 05/96 ⇒ 06/03 |
| SAXO 1.6 VTR      | NFX(TU5JP4)                                                                                    | 05/96 ⇒ 07/99 |
| SAXO 1.6 VTS      | NFX(TU5JP4)                                                                                    | 06/96 ⇒ 09/03 |
| XANTIA I 1.6 i    | BFZ(XU5JP)                                                                                     | 03/93 ⇒ 03/01 |
| XANTIA I 1.8 i    | LFZ(XU7JP)                                                                                     | 03/93 ⇒ 01/98 |
| XANTIA I 2.0      | RFXXU10J2C/ZL3                                                                                 | 03/93 ⇒ 05/95 |
| XANTIA I 2.0 i    | RFX(XU10J2C)                                                                                   | 03/93 ⇒ 04/03 |
| XM I 2.0          | --                                                                                             | 05/89 ⇒ 04/94 |
| XM I 2.0 i        | RDZ(XU10MZ), RFZ(XU10J2)                                                                       | 05/89 ⇒ 06/94 |
| XM I 2.0 i Turbo  | RGY(XU10J2TE/Z)                                                                                | 09/92 ⇒ 06/94 |
| XM I 2.0 Turbo    | RGV(XU10J2TE/Z)                                                                                | 09/92 ⇒ 04/94 |
| XM II 2.0 i       | XU10J2                                                                                         | 07/94 ⇒ 07/99 |
| XSARA 1.4         | KFX(TU3JP)                                                                                     | 05/98 ⇒ 10/04 |
| XSARA 1.4 i       | KFW(TU3JP), KFX(TU3JP)                                                                         | 04/97 ⇒ 08/05 |
| XSARA 1.4 LPG     | KFW(TU3JP), KFX(TU3JP)                                                                         | 05/98 ⇒ 08/00 |
| XSARA 1.6 i       | NFZ(TU5JP)                                                                                     | 04/97 ⇒ 09/00 |
| ZX 1.1            | H1A, H1B                                                                                       | 03/91 ⇒ 08/93 |
| ZX 1.1            | HDZ(TU1M), TU1                                                                                 | 03/91 ⇒ 06/97 |
| ZX 1.4            | KDZ(TU3M/Z)                                                                                    | 03/91 ⇒ 06/97 |
| ZX 1.4 i          | KDX(TU3M/Z), KDY(TU3M), KDZ(TU3M/Z), KFX(TU3JP), TU32                                          | 03/91 ⇒ 10/97 |
| ZX 1.6            | BDY(XU5M), BFZ(XU5JP)                                                                          | 07/94 ⇒ 10/97 |
| ZX 1.6 i          | BDY(XU5M), BFZ(XU5JP)                                                                          | 03/91 ⇒ 10/97 |
| ZX 1.8            | LFZ(XU7JP)                                                                                     | 03/91 ⇒ 10/97 |
| ZX 1.8 i          | LFZ(XU7JP)                                                                                     | 07/92 ⇒ 10/97 |
| ZX 1.9            | D6E(XU9JA)                                                                                     | 03/91 ⇒ 06/97 |
| ZX 1.9 i          | DKZ(XU9JA), XU9JA                                                                              | 03/91 ⇒ 06/97 |
| ZX 2.0            | RFX(XU10J2C)                                                                                   | 07/94 ⇒ 10/97 |
| ZX 2.0 i          | RFX(XU10J2C), XU10J2                                                                           | 07/92 ⇒ 10/97 |

| FIAT                              |                        |               |
|-----------------------------------|------------------------|---------------|
| DUCATO 2.0 LPG                    | RFL                    | 12/01 ⇒ 10/04 |
| DUCATO 2.0 Natural Power          | RFLCNG                 | 06/03 ⇒ 07/12 |
| DUCATO II 2.0                     | --, R5B, RFL, RFW      | 03/94 ⇒       |
| DUCATO II 2.0 4x4                 | RFL, RFL(XU10J2U), RFW | 11/94 ⇒ 07/06 |
| DUCATO II 2.0 Bipower             | RFL                    | 11/02 ⇒       |
| DUCATO II 2.0 Panorama/ Combinato | RFW                    | 03/94 ⇒ 04/02 |
| ULYSSE I 1.8                      | LFW                    | 05/97 ⇒ 08/02 |
| ULYSSE I 2.0                      | RFU(XU10J2C)           | 06/94 ⇒ 08/02 |
| ULYSSE I 2.0 Turbo                | RGX(XU10J2CTE)         | 06/94 ⇒ 08/02 |

| LANCIA         |                    |               |
|----------------|--------------------|---------------|
| ZETA 2.0 Turbo | RGX, RGX(XU10J2TE) | 05/95 ⇒ 09/02 |

| OPEL        |                |               |
|-------------|----------------|---------------|
| ARENA 1.9 D | F8Q600, F8Q606 | 01/97 ⇒ 12/01 |

| PEUGEOT           |                                                           |               |
|-------------------|-----------------------------------------------------------|---------------|
| 106 I 1.0         | CDY(TU9M), CDZ(TU9M), TU9                                 | 09/91 ⇒ 03/01 |
| 106 I 1.1         | H1B(TU1), HDZ(TU1M)                                       | 08/91 ⇒ 04/96 |
| 106 I 1.3         | TU2J2                                                     | 10/93 ⇒ 04/96 |
| 106 I 1.4         | K5A(TU3), KDX(TU3MC), KDY(TU3M), KFZ(TU3J2/Z), TU3, TU3.2 | 08/91 ⇒ 04/96 |
| 106 I 1.4 i       | TU3FJ, TU3FMC                                             | 01/91 ⇒ 12/96 |
| 106 I 1.4 i XSI   | TU3J                                                      | 09/91 ⇒ 03/96 |
| 106 I 1.6         | NFY(TU5J2), NFZ(TU5JP)                                    | 06/93 ⇒ 04/96 |
| 106 II 1.0 i      | CDY(TU9M), CDZ(TU9M)                                      | 04/96 ⇒ 10/99 |
| 106 II 1.1        | H1B(TU1)                                                  | 04/96 ⇒       |
| 106 II 1.1 BiFuel | HDZ(TU1M+)                                                | 04/96 ⇒ 03/01 |
| 106 II 1.1 i      | HDY(TU1M+), HDZ(TU1M+), HFX(TU1JP)                        | 05/96 ⇒ 07/04 |
| 106 II 1.4 i      | KFW(TU3JP), KFX(TU3JP)                                    | 05/96 ⇒ 07/04 |
| 106 II 1.6 i      | NFW(TU5J2), NFY(TU5J2), NFZ(TU5JP)                        | 05/96 ⇒ 10/99 |

| PEUGEOT           |                                                                                                                           |               |
|-------------------|---------------------------------------------------------------------------------------------------------------------------|---------------|
| 106 II 1.6 516    | NFX(TU5J4)                                                                                                                | 05/96 ⇒ 07/04 |
| 205 I 1.0         | 108C(XV8)                                                                                                                 | 02/83 ⇒ 12/90 |
| 205 I 1.1         | 109F(XW7), 109N(XW7)                                                                                                      | 02/83 ⇒ 10/87 |
| 205 I 1.4         | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8)                                                                     | 02/83 ⇒ 10/87 |
| 205 I 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                                                                        | 08/86 ⇒ 10/87 |
| 205 I 1.6 GTI     | 180A(XU5J), B6D(XU5JA), XU5J1                                                                                             | 01/83 ⇒ 12/90 |
| 205 I 1.9 GTI     | D6B(XU9JA), DFZ(XU9J1)                                                                                                    | 10/86 ⇒ 10/87 |
| 205 II 1.0        | TU9                                                                                                                       | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1), HDZ(TU1M)                                                                                            | 10/87 ⇒ 09/98 |
| 205 II 1.1 CJ     | HDZ(TU1M)                                                                                                                 | 10/89 ⇒ 12/94 |
| 205 II 1.3 Rallye | TU24                                                                                                                      | 10/87 ⇒ 10/90 |
| 205 II 1.4        | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8), K1D(TU3A), K2B(TU3S), KDX(TU3MC), KDY(TU3M), KDZ(TU3M), KFX(TU3JP) | 01/87 ⇒ 09/98 |
| 205 II 1.4 CJ     | 150D(XY7), 150G(XY7), K1D(TU3A), KDY(TU3M), KDZ(TU3M)                                                                     | 03/88 ⇒ 12/94 |
| 205 II 1.4 CT     | 150B(XY8), 150H(XY8)                                                                                                      | 04/86 ⇒ 12/88 |
| 205 II 1.6        | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                                                                        | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI    | 180A(XU5J), 180Z(XU5J)                                                                                                    | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI    | 180A(XU5J), 180Z(XU5J), XU5JA                                                                                             | 10/87 ⇒ 12/94 |
| 205 II 1.6 i      | BDZ(XU5M)                                                                                                                 | 01/91 ⇒ 12/94 |
| 306 1.1           | HDZ(TU1M)                                                                                                                 | 05/93 ⇒ 05/01 |
| 306 1.4           | KDX(TU3MC), KFW(TU3JP), KFX(TU3JP), TU3, TU3.2                                                                            | 01/93 ⇒ 04/02 |
| 306 1.4 SL        | KDX(TU3MC), KFW(TU3JP), KFX(TU3JP)                                                                                        | 06/94 ⇒ 05/01 |
| 306 1.6           | NFZ(TU5JP)                                                                                                                | 05/93 ⇒ 10/00 |
| 306 1.6 SR        | NFZ(TU5JP)                                                                                                                | 06/94 ⇒ 10/00 |
| 306 1.8           | --, LFZ(XU7JP)                                                                                                            | 05/93 ⇒ 04/02 |
| 306 1.8 ST        | LFZ(XU7JP)                                                                                                                | 06/94 ⇒ 05/01 |
| 306 2.0           | RFX(XU10J2)                                                                                                               | 03/94 ⇒ 04/02 |
| 306 2.0 ST        | RFX(XU10J2)                                                                                                               | 07/94 ⇒ 05/01 |
| 306 2.0 XSi       | RFX(XU10J2)                                                                                                               | 05/93 ⇒ 05/01 |
| 405 I 1.6         | BAZ(XU5CP), BDY(XU5M2Z), BDY(XU5M3Z)                                                                                      | 07/87 ⇒ 12/92 |
| 405 II 1.4        | KDX(TU3MC), TU3F2, TU3FM                                                                                                  | 08/92 ⇒ 12/96 |
| 405 II 1.6        | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP)                                                             | 08/92 ⇒ 05/97 |
| 405 II 1.8        | LFZ(XU7JP)                                                                                                                | 08/92 ⇒ 10/96 |
| 405 II 1.9        | XU92C, XU9J2/D6D                                                                                                          | 01/93 ⇒ 12/96 |
| 405 II 2.0        | RFX(XU10J2)                                                                                                               | 08/92 ⇒ 10/96 |
| 405 II 2.0 4x4    | RFX(XU10J2)                                                                                                               | 08/92 ⇒ 10/96 |
| 405 II 2.0 X4     | RFX(XU10J2)                                                                                                               | 08/92 ⇒ 10/95 |
| 406 1.6           | BFZ(XU5JP)                                                                                                                | 11/95 ⇒ 05/04 |
| 406 1.8           | LFZ(XU7JP)                                                                                                                | 10/96 ⇒ 03/99 |
| 605 2.0           | R5A(XU10J2C), RFZ(XU10J2Z)                                                                                                | 06/89 ⇒ 09/99 |
| 605 2.0 Turbo     | RGX(XU10J2TE), RGY(XU10J2TE)                                                                                              | 07/91 ⇒ 09/99 |
| 806 1.8           | LFW(XU7JP)                                                                                                                | 07/95 ⇒ 08/02 |
| 806 2.0           | RFU(XU10J2)                                                                                                               | 06/94 ⇒ 08/02 |
| PARTNER I 1.1     | HDY(TU1M), HDZ(TU1M)                                                                                                      | 06/96 ⇒       |
| PARTNER I 1.4     | KFW(TU3A), KFW(TU3JP), KFX(TU3JP), TU32                                                                                   | 06/96 ⇒ 12/15 |
| RANCH 1.1         | HDY(TU1M), HDZ(TU1M)                                                                                                      | 06/96 ⇒       |
| RANCH 1.4         | KSA(TU3.2), KFX(TU3JP)                                                                                                    | 06/96 ⇒       |

| RENAULT           |                                                                                                |               |
|-------------------|------------------------------------------------------------------------------------------------|---------------|
| 19 1.8            | F7P702                                                                                         | 10/96 ⇒ 06/01 |
| EXTRA 1.9         | F8Q684, F8Q724, F8Q776                                                                         | 09/94 ⇒ 03/98 |
| MEGANE 1.9        | F8Q620, F8Q622, F8Q624                                                                         | 02/00 ⇒ 09/00 |
| MEGANE 1.9 dCi    | F9Q732                                                                                         | 03/99 ⇒ 09/00 |
| MEGANE 1.9 DT/DTi | F8Q784, F8Q786, F9Q734, F9Q736                                                                 | 09/96 ⇒ 09/00 |
| 19 I 1.7          | F2N720, F2N721, F2N722, F2N724, F3N740, F3N741, F3N742, F3N743, F3N746                         | 07/88 ⇒ 12/92 |
| 19 I 1.8 16V      | F7P700, F7P704                                                                                 | 06/89 ⇒ 09/92 |
| 19 I 1.9 D        | F8Q706, F8Q742                                                                                 | 01/88 ⇒ 12/92 |
| 19 I 1.9 DT       | F8Q610                                                                                         | 09/90 ⇒ 04/92 |
| 19 II 1.7         | F2N720, F2N721, F2N726, F2N727, F3N740, F3N741, F3N742, F3N743, F3N746                         | 09/90 ⇒ 12/95 |
| 19 II 1.8         | F3P682, F3P700, F3P704, F3P705, F3P706, F3P707, F3P708, F3P760, F3P764, F3P765                 | 04/92 ⇒ 06/96 |
| 19 II 1.8 16V     | F7P704                                                                                         | 04/92 ⇒ 06/96 |
| 19 II 1.9 D       | F8Q706, F8Q742                                                                                 | 03/92 ⇒ 12/95 |
| 19 II 1.9 TD      | F8Q610                                                                                         | 09/94 ⇒ 12/95 |
| 21 1.7            | F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 | 03/86 ⇒ 12/95 |
| 21 1.7 Cat        | F3N726                                                                                         | 05/88 ⇒ 06/93 |
| 21 1.9 D          | F8Q710                                                                                         | 03/86 ⇒ 08/94 |

| RENAULT                 |                                                                                        |               |  |
|-------------------------|----------------------------------------------------------------------------------------|---------------|--|
| Z1 2.0                  | F2R702, J6R759, J6R792                                                                 | 03/86 → 10/93 |  |
| CLIO 1.1.7              | F2N770                                                                                 | 01/91 → 12/93 |  |
| CLIO 1.1.8              | F3P710, F3P714, F3P754, F3P755                                                         | 08/90 → 09/98 |  |
| CLIO 1.1.8 16V          | F7P720, F7P722                                                                         | 01/91 → 03/96 |  |
| CLIO 1.1.8 Rsi          | F3P712, F3P758                                                                         | 01/93 → 09/98 |  |
| CLIO 1.1.9 D            | F8Q676, F8Q678, F8Q692, F8Q696, F8Q730, F8Q732                                         | 01/91 → 09/98 |  |
| CLIO 1.1.9 RND          | F8Q678                                                                                 | 04/96 → 02/98 |  |
| CLIO Williams           | F7R700                                                                                 | 01/94 → 09/98 |  |
| CLIO II 1.9 D           | F8Q630, F8Q632, F8Q662                                                                 | 02/00 →       |  |
| CLIO II 1.9 DTi         | F9Q780                                                                                 | 12/99 → 05/05 |  |
| ESPACE III 1.9 dTi      | F9Q722                                                                                 | 02/99 → 10/02 |  |
| ESPACE III 2.0          | F3R728, F3R729, F3R742, F3R768, F3R769                                                 | 11/96 → 10/00 |  |
| EXPRESS 1.9             | F8Q640, F8Q682                                                                         | 07/95 → 11/98 |  |
| EXPRESS 1.9 D           | F8Q640, F8Q646, F8Q648, F8Q684, F8Q724, F8Q776                                         | 07/95 → 10/99 |  |
| KANGOO I 1.9 D          | F8Q632                                                                                 | 09/99 → 06/03 |  |
| KANGOO I 1.9 dTi        | F9Q780, F9Q782, F9Q790                                                                 | 02/00 →       |  |
| KANGOO I 1.9 RXED       | F8Q632                                                                                 | 09/99 → 06/01 |  |
| KANGOO I D 55 1.9       | F8Q662                                                                                 | 08/97 →       |  |
| KANGOO I D 65 1.9       | F8Q630, F8Q632                                                                         | 08/97 →       |  |
| LAGUNA I 1.8            | F3P670, F3P674, F3P676, F3P678, F3P720, F3P724                                         | 11/93 → 03/01 |  |
| LAGUNA I 2.0            | -, F3R611, F3R722, F3R723, F3R728, F3R729, F3R768, F3R769                              | 11/93 → 03/01 |  |
| LAGUNA II 1.9 dCi       | F9Q670, F9Q674, F9Q750, F9Q754                                                         | 03/01 → 12/07 |  |
| MEGANE I 1.9 D          | F8Q620, F8Q622, F8Q784, F8Q790                                                         | 04/96 → 08/03 |  |
| MEGANE I 1.9 D Eco      | F8Q620, F8Q622, F8Q624                                                                 | 01/96 → 08/03 |  |
| MEGANE I 1.9 dCi        | F9Q732, F9Q733                                                                         | 03/99 → 07/03 |  |
| MEGANE I 1.9 dT         | F8Q784                                                                                 | 01/96 → 08/03 |  |
| MEGANE I 1.9 dTi        | F8Q784, F8Q786, F9Q730, F9Q731, F9Q734, F9Q736, F9Q738, F9Q744                         | 03/97 → 08/03 |  |
| MEGANE I 1.9 TDI        | F8Q784, F8Q786                                                                         | 09/96 → 08/03 |  |
| MEGANE I 2.0            | F3R262, F3R264, F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                 | 01/97 → 08/03 |  |
| MEGANE I 2.0 16V        | F7R710, F7R714                                                                         | 03/96 → 08/03 |  |
| MEGANE I 2.0 16V IDE    | F5R740                                                                                 | 11/99 → 08/03 |  |
| MEGANE I 2.0 i          | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                                 | 01/96 → 08/03 |  |
| MEGANE I 2.0 RT         | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                                 | 10/96 → 02/99 |  |
| MEGANE SCÉNIC I 1.9 dT  | F8Q784, F8Q786                                                                         | 01/97 → 09/99 |  |
| MEGANE SCÉNIC I 1.9 dTi | F9Q734                                                                                 | 04/97 → 09/99 |  |
| MEGANE SCÉNIC I 2.0 i   | F3R750, F3R751, F3R791, F3R796, F3R797, F3R798                                         | 01/97 → 09/99 |  |
| RAPID 1.6 D             | F8M720, F8M730, F8M736, F8M760                                                         | 03/86 → 08/98 |  |
| RAPID 1.9               | F8Q684, F8Q724, F8Q776                                                                 | 07/95 → 03/98 |  |
| RAPID 1.9 D             | F8Q640, F8Q644, F8Q646, F8Q648, F8Q680, F8Q682, F8Q684, F8Q722, F8Q724, F8Q774, F8Q776 | 09/91 → 03/98 |  |
| SCÉNIC I 1.9 D          | F8Q788, F8Q790                                                                         | 09/99 → 03/01 |  |
| SCÉNIC I 1.9 dCi        | F9Q732, F9Q733                                                                         | 09/99 → 08/03 |  |
| SCÉNIC I 1.9 dCi RX4    | F9Q740                                                                                 | 11/00 → 08/03 |  |
| SCÉNIC I 1.9 dTi        | F9Q731, F9Q734, F9Q736                                                                 | 09/99 → 08/03 |  |
| SPORT SPIDER 2.0        | F7R710                                                                                 | 12/95 → 08/96 |  |
| SPORT SPIDER 2.0 16V    | F7R712, F7R720                                                                         | 03/95 → 10/99 |  |
| SUPER 5 1.6 D           | F8M720, F8M730                                                                         | 10/84 → 12/96 |  |
| SUPER 5 1.7             | F2N740, F2N742, F3N716, F3N717                                                         | 10/86 → 03/95 |  |
| SUPER 5 1.7 i           | F3N702                                                                                 | 10/86 → 08/91 |  |
| THALIA I 1.9 D          | F8Q630                                                                                 | 02/98 → 05/01 |  |
| TRAFIC I 1.7            | F1N720                                                                                 | 05/89 → 08/94 |  |
| TRAFIC I 1.9 D          | F8Q606                                                                                 | 06/97 → 03/01 |  |

## VAUXHALL

|             |                |               |  |
|-------------|----------------|---------------|--|
| ARENA 1.9 D | F8Q600, F8Q606 | 03/98 → 08/01 |  |
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## VOLVO

|                      |      |               |  |
|----------------------|------|---------------|--|
| 440 1.9 Turbo-Diesel | D19T | 07/94 → 12/96 |  |
| 460 1.9 Turbo-Diesel | D19T | 07/94 → 07/96 |  |

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## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 37

## FIAT

6001070274

## GENERAL MOTORS

9 109 737

## OPEL

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## PEUGEOT

1337 30

1338 37

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## TALBOT

1337 30



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|        | 53,5 | -  | 83 | - | - | - |

## CITROËN

|                        |                                                                                                |               |  |
|------------------------|------------------------------------------------------------------------------------------------|---------------|--|
| AX 14 GT               | KDZ(TU3M/Z)                                                                                    | 01/89 → 12/91 |  |
| BERLINGO I 1.8 i       | LFX(XU7JB)                                                                                     | 05/97 → 10/02 |  |
| BERLINGO I 1.8 i 4WD   | LFX(XU7JB)                                                                                     | 04/97 → 10/01 |  |
| BX 1.1                 | 109LA, H1A                                                                                     | 04/86 → 06/91 |  |
| BX 1.4                 | 150C, K1F, K2D                                                                                 | 07/86 → 12/94 |  |
| BX 1.4 E               | 150B(XY8), 150J, 150Y, K1F, KAZ                                                                | 09/82 → 12/94 |  |
| BX 14                  | 150C, KDY(TU3M), KDZ(TU3M/Z)                                                                   | 01/86 → 02/93 |  |
| BX 14 E                | 150A, 150C, K1G                                                                                | 10/82 → 02/93 |  |
| BX 15                  | B1E(XU51C)                                                                                     | 01/87 → 05/92 |  |
| BX 16                  | 171A, 171B, 171C, 171D, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 → 12/94 |  |
| BX 16 E                | BDY(XU5M), BDZ(XU5M)                                                                           | 05/89 → 02/93 |  |
| BX 19                  | DDZ(XU9M)                                                                                      | 06/88 → 12/94 |  |
| BX 19 4x4              | DDZ(XU9M)                                                                                      | 10/90 → 05/91 |  |
| BX 19 E                | DDZ(XU9M)                                                                                      | 06/88 → 02/93 |  |
| EVASION 1.8            | LFZ(XU7JP)                                                                                     | 05/97 → 07/02 |  |
| EVASION 2.0            | C, RFU(XU10J2), RFU(XU10J2/C)                                                                  | 06/94 → 07/02 |  |
| EVASION 2.0 Turbo C.T. | RGX(XU10J2TE)                                                                                  | 06/94 → 07/02 |  |
| JUMPER I 2.0           | RFW(XU10J2U), XU102C                                                                           | 02/94 → 04/02 |  |
| JUMPER I 2.0 4x4       | RFW(XU10J2U)                                                                                   | 08/96 → 04/02 |  |
| JUMPER II 2.0          | XU10J2                                                                                         | 04/02 →       |  |
| JUMPER II 2.0 bivalent | XU10J2                                                                                         | 02/03 →       |  |
| LNA 0.6                | R06627, V06630, V06644                                                                         | 11/76 → 07/86 |  |
| LNA 1.0                | 108C                                                                                           | 07/84 → 10/86 |  |
| LNA 1.1                | 109/5E                                                                                         | 07/82 → 04/85 |  |
| VISA 0.6               | V06630, V06644, V06/665                                                                        | 09/78 → 03/91 |  |
| VISA 1.0               | XV8                                                                                            | 09/84 → 06/88 |  |
| VISA 11 E              | 109/5, 109/5F                                                                                  | 09/78 → 03/91 |  |
| VISA 11 RE             | 109/5F                                                                                         | 03/83 → 10/88 |  |
| VISA 14                | 150D(XY7)                                                                                      | 07/84 → 03/91 |  |
| VISA 14 GT             | 150B(XY8)                                                                                      | 03/82 → 03/91 |  |
| VISA 16 GTI            | 180A(XU5J), B6D                                                                                | 01/85 → 03/91 |  |
| VISA II Super X        | 129/5                                                                                          | 07/80 → 06/82 |  |
| XANTIA I 1.6 i         | BFZ(XU5JP)                                                                                     | 03/93 → 03/01 |  |
| XANTIA I 1.8 i         | LFX(XU7JB), LFZ(XU7JP)                                                                         | 03/93 → 01/98 |  |
| XANTIA I 2.0           | RFXXU10J2C/ZL3                                                                                 | 03/93 → 05/95 |  |
| XANTIA I 2.0 i         | RFX(XU10J2C)                                                                                   | 03/93 → 04/03 |  |
| XANTIA I 2.0 Turbo     | RGX(XU10J2TE)                                                                                  | 06/95 → 04/03 |  |
| XANTIA II 1.6 i SX     | BFZ(XU5JP)                                                                                     | 01/98 → 03/01 |  |
| XANTIA II 1.8 i        | LFX(XU7JB)                                                                                     | 01/98 → 04/03 |  |
| XANTIA II 2.0 i        | RFX(XU10J2C)                                                                                   | 01/98 → 04/03 |  |
| XANTIA II 2.0 Turbo    | RGX(XU10J2TE)                                                                                  | 01/98 → 04/03 |  |
| XM I 2.0 i             | RDZ(XU10MZ), RFZ(XU10J2)                                                                       | 05/89 → 06/94 |  |
| XM I 2.0 i Turbo       | RGY(XU10J2TE/Z)                                                                                | 09/92 → 06/94 |  |
| XM I 2.0 Turbo         | RGY(XU10J2TE/Z)                                                                                | 09/92 → 04/94 |  |
| XM II 2.0 Turbo        | RGX(XU10J2TE), RGY(XU10J2TE/Z)                                                                 | 05/94 → 10/00 |  |

## CITROËN

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|------------------|------------------------|---------------|--|
| XSARA 1.8 i      | LFX(XU7JB), LFZ(XU7JP) | 04/97 → 09/00 |  |
| XSARA 1.8 i Aut. | LFZ(XU7JP)             | 04/97 → 09/00 |  |
| ZX 1.6           | BDY(XU5M), BFZ(XU5JP)  | 07/94 → 10/97 |  |
| ZX 1.6 i         | BDY(XU5M), BFZ(XU5JP)  | 03/91 → 10/97 |  |
| ZX 1.8           | LFZ(XU7JP)             | 03/91 → 10/97 |  |
| ZX 1.8 i         | LFZ(XU7JP)             | 07/92 → 10/97 |  |
| ZX 1.9           | D6E(XU9JA)             | 03/91 → 06/97 |  |
| ZX 1.9 i         | DKZ(XU9JA), XU9JA      | 03/91 → 06/97 |  |
| ZX 2.0           | RFX(XU10J2C)           | 07/94 → 10/97 |  |
| ZX 2.0 i         | RFX(XU10J2C), XU10J2   | 07/92 → 10/97 |  |

## FIAT

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|--------------------------|--------|---------------|--|
| DUCATO 2.0 LPG           | RFL    | 12/01 → 10/04 |  |
| DUCATO 2.0 Natural Power | RFLCNG | 06/03 → 07/12 |  |
| DUCATO II 2.0            | RFL    | 04/02 →       |  |
| DUCATO II 2.0 4x4        | RFL    | 05/02 → 07/06 |  |
| DUCATO II 2.0 Bipower    | RFL    | 11/02 →       |  |

## PEUGEOT

|                              |                                                                              |               |  |
|------------------------------|------------------------------------------------------------------------------|---------------|--|
| 104 0.9                      | 108(XV3), 108(XV5)                                                           | 10/72 → 10/83 |  |
| 104 1.0                      | 108C(XV8)                                                                    | 09/83 → 06/88 |  |
| 104 1.1                      | 109(XW3), 109F(XW7), 121(XW35), XW35                                         | 09/73 → 06/88 |  |
| 104 1.2                      | 129(XZ5)                                                                     | 08/79 → 06/83 |  |
| 104 1.4                      | 150(XY6B)                                                                    | 08/79 → 06/84 |  |
| 205 II 1.6                   | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                           | 10/87 → 09/98 |  |
| 205 II 1.6 GTI               | 180A(XU5J), 180Z(XU5J), XU5JA                                                | 10/87 → 12/94 |  |
| 205 II 1.6 i                 | BDZ(XU5M)                                                                    | 01/91 → 12/94 |  |
| 205 II 1.9 CTI               | DFZ(XU9J1)                                                                   | 10/87 → 12/94 |  |
| 205 II 1.9 GTI               | DKZ(XU9JAZ)                                                                  | 10/87 → 10/94 |  |
| 205 II 1.9 GTI Cat           | DFZ(XU9J1)                                                                   | 10/87 → 07/94 |  |
| 305 1.5                      | 117(XR55), 142(XR5)                                                          | 11/79 → 08/86 |  |
| 305 1.6                      | 171(XU55), B1A(XU51C), BAZ(XU5CP)                                            | 10/82 → 12/88 |  |
| 305 1.9                      | 159(XU9S), DFZ(XU9J1)                                                        | 10/82 → 12/88 |  |
| 306 1.8                      | -, LFZ(XU7JP)                                                                | 05/93 → 04/02 |  |
| 306 1.8 ST                   | LFZ(XU7JP)                                                                   | 06/94 → 05/01 |  |
| 306 2.0                      | RFX(XU10J2)                                                                  | 03/94 → 04/02 |  |
| 306 2.0 ST                   | RFX(XU10J2)                                                                  | 07/94 → 05/01 |  |
| 306 2.0 XSi                  | RFX(XU10J2)                                                                  | 05/93 → 05/01 |  |
| 309 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), XU5JA                     | 07/89 → 12/93 |  |
| 309 II 1.6 GTi               | -                                                                            | 09/89 → 10/93 |  |
| 309 II 1.9                   | DDZ(XU9M), DFZ(XU9J1), XU92C                                                 | 07/89 → 12/93 |  |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)                                                                  | 07/89 → 12/93 |  |
| 405 I 1.6                    | -, B1E(XU51C), B2A(XU52C/K), BAZ(XU5CP), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M) | 01/87 → 12/92 |  |
| 405 I 1.6 4x4                | BDZ(XU5M)                                                                    | 04/88 → 07/92 |  |
| 405 I 1.6 SRI 4x4            | BDZ(XU5M)                                                                    | 04/88 → 07/92 |  |
| 405 I 1.9                    | D2C(XU92C), D6A(XU9J2), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2, XU9J2/D6D | 01/87 → 12/93 |  |
| 405 I 1.9 4x4                | DDZ(XU9M), DKZ(XU9JAZ)                                                       | 06/87 → 12/92 |  |
| 405 I 1.9 Antipollution      | XU92C                                                                        | 01/87 → 12/92 |  |
| 405 I 1.9 Injection          | DFZ(XU9J1)                                                                   | 07/87 → 12/92 |  |
| 405 I 1.9 Trazione integrale | DFZ(XU9J1)                                                                   | 09/88 → 07/92 |  |
| 405 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP)                | 08/92 → 05/97 |  |
| 405 II 1.8                   | LFZ(XU7JP)                                                                   | 08/92 → 10/96 |  |
| 405 II 1.9                   | XU92C, XU9J2/D6D                                                             | 01/93 → 12/96 |  |
| 405 II 2.0                   | RFX(XU10J2)                                                                  | 08/92 → 10/96 |  |
| 405 II 2.0 4x4               | RFX(XU10J2)                                                                  | 08/92 → 10/96 |  |
| 405 II 2.0 X4                | RFX(XU10J2)                                                                  | 08/92 → 10/95 |  |
| 406 1.6                      | BFZ(XU5JP)                                                                   | 11/95 → 05/04 |  |
| 406 1.8                      | L6A(XU7JP), LFX(XU7JB), LFZ(XU7JP)                                           | 10/96 → 03/99 |  |
| 406 2.0 Turbo                | RGX(XU10J2TE)                                                                | 04/96 → 10/04 |  |
| 605 2.0                      | RFZ(XU10J2Z)                                                                 | 06/89 → 09/99 |  |
| 605 2.0 Turbo                | RGX(XU10J2TE), RGY(XU10J2TE)                                                 | 07/91 → 09/99 |  |
| 806 1.8                      | LFW(XU7JP)                                                                   | 07/95 → 08/02 |  |
| 806 2.0                      | RFU(XU10J2)                                                                  | 06/94 → 08/02 |  |
| 806 2.0 Turbo                | RGX(XU10J2TE)                                                                | 06/94 → 08/02 |  |
| BOXER I 2.0                  | RSB(XU102C)                                                                  | 02/94 →       |  |
| BOXER I 2.0 4x4              | -                                                                            | 03/96 → 09/98 |  |
| BOXER I 2.0 i                | RFW(XU10J2)                                                                  | 03/94 → 04/02 |  |
| BOXER I 2.0 i 4x4            | RFW(XU10J2)                                                                  | 08/96 → 04/02 |  |
| EXPERT I 1.8                 | L6B(XU7JP), LFZ(XU7JP)                                                       | 09/96 →       |  |
| PARTNER I 1.8                | LFX(XU7JB)                                                                   | 03/97 → 12/02 |  |
| RANCH 1.8                    | LFX(XU7JB)                                                                   | 05/97 →       |  |



EPS 1.880.240S



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THERMOSTATS

**CITROËN**  
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**FIAT**  
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**GENERAL MOTORS**  
9 109 737

**OPEL**  
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**PEUGEOT**  
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**TALBOT**  
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**CITROËN**

|                        |                                                                                                      |               |
|------------------------|------------------------------------------------------------------------------------------------------|---------------|
| BX 1.9 GTi             | D6D, D6K                                                                                             | 01/87 ⇨ 01/92 |
| BX 14                  | 150C, KDY(TU3M), KDZ(TU3M/Z)                                                                         | 01/86 ⇨ 02/93 |
| BX 14 E                | 150A, 150C, K1G                                                                                      | 10/82 ⇨ 02/93 |
| BX 15                  | B1E(XU51C)                                                                                           | 01/87 ⇨ 05/92 |
| BX 16                  | 171A, 171B, 171C, 171D, 180Z, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 ⇨ 12/94 |
| BX 16 E                | BDY(XU5M), BDZ(XU5M)                                                                                 | 05/89 ⇨ 02/93 |
| BX 19                  | 159A, D2A(XU92C), D2C(XU92C), D2E, D6A(XU9J2), DDZ(XU9M), DKZ(XU9JA)                                 | 09/84 ⇨ 12/94 |
| BX 19 4x4              | DDZ(XU9M)                                                                                            | 10/90 ⇨ 05/91 |
| BX 19 Cat              | DFZ(XU9J1)                                                                                           | 07/86 ⇨ 12/94 |
| BX 19 E                | DDZ(XU9M)                                                                                            | 06/88 ⇨ 02/93 |
| BX 19 E 4x4            | D2F                                                                                                  | 04/89 ⇨ 02/93 |
| BX 19 GTi              | D6A(XU9J2), DKZ(XU9JA)                                                                               | 07/86 ⇨ 02/93 |
| BX 19 GTi 4x4          | DKZ(XU9JA)                                                                                           | 06/88 ⇨ 02/93 |
| C15 1.0                | 108C                                                                                                 | 10/84 ⇨ 07/88 |
| C15 1.0 E              | TU9K                                                                                                 | 11/92 ⇨ 07/96 |
| C15 1.1                | 109K, XW7                                                                                            | 10/84 ⇨ 12/96 |
| C15 1.4                | 150D(XY7)                                                                                            | 05/87 ⇨ 10/92 |
| C15 1.4 E              | 150D(XY7)                                                                                            | 05/87 ⇨ 12/96 |
| EVASION 1.8            | LFZ(XU7JP)                                                                                           | 05/97 ⇨ 07/02 |
| EVASION 2.0            | C, RFU(XU10J2), RFU(XU10J2/C)                                                                        | 06/94 ⇨ 07/02 |
| EVASION 2.0 Turbo C.T. | RGX(XU10J2TE)                                                                                        | 06/94 ⇨ 07/02 |
| JUMPER I 2.0           | RFW(XU10J2U), XU102C                                                                                 | 02/94 ⇨ 04/02 |
| JUMPER I 2.0 4x4       | RFW(XU10J2U)                                                                                         | 08/96 ⇨ 04/02 |
| JUMPER II 2.0          | XU10J2                                                                                               | 04/02 ⇨       |
| JUMPER II 2.0 bivalent | XU10J2                                                                                               | 02/03 ⇨       |
| XANTIA I 1.6 i         | BFZ(XU5JP)                                                                                           | 03/93 ⇨ 03/01 |
| XANTIA I 1.8 i         | LFX(XU7JB), LFZ(XU7JP)                                                                               | 03/93 ⇨ 01/98 |
| XANTIA I 2.0           | RFXXU10J2C/ZL3                                                                                       | 03/93 ⇨ 05/95 |
| XANTIA I 2.0 i         | RFX(XU10J2C)                                                                                         | 03/93 ⇨ 04/03 |
| XANTIA I 2.0 Turbo     | RGX(XU10J2TE)                                                                                        | 06/95 ⇨ 04/03 |
| XANTIA II 1.6 i SX     | BFZ(XU5JP)                                                                                           | 01/98 ⇨ 03/01 |
| XANTIA II 1.8 i        | LFX(XU7JB)                                                                                           | 01/98 ⇨ 04/03 |
| XANTIA II 2.0 i        | RFX(XU10J2C)                                                                                         | 01/98 ⇨ 04/03 |
| XANTIA II 2.0 Turbo    | RGX(XU10J2TE)                                                                                        | 01/98 ⇨ 04/03 |
| XM I 2.0 i             | RDZ(XU10MZ), RFZ(XU10J2)                                                                             | 05/89 ⇨ 06/94 |
| XM I 2.0 i Turbo       | RGY(XU10J2TE/Z)                                                                                      | 09/92 ⇨ 06/94 |
| XM I 2.0 Turbo         | RGY(XU10J2TE/Z)                                                                                      | 09/92 ⇨ 04/94 |
| XM II 2.0 Turbo        | RGX(XU10J2TE), RGY(XU10J2TE/Z)                                                                       | 05/94 ⇨ 10/00 |
| XSARA 1.8 i            | LFX(XU7JB), LFZ(XU7JP)                                                                               | 04/97 ⇨ 09/00 |
| XSARA 1.8 i Aut.       | LFZ(XU7JP)                                                                                           | 04/97 ⇨ 09/00 |
| ZX 1.6                 | BDY(XU5M), BFZ(XU5JP)                                                                                | 07/94 ⇨ 10/97 |
| ZX 1.6 i               | BDY(XU5M), BFZ(XU5JP)                                                                                | 03/91 ⇨ 10/97 |
| ZX 1.8                 | LFZ(XU7JP)                                                                                           | 03/91 ⇨ 10/97 |
| ZX 1.8 i               | LFZ(XU7JP)                                                                                           | 07/92 ⇨ 10/97 |
| ZX 1.9                 | D6E(XU9JA)                                                                                           | 03/91 ⇨ 06/97 |
| ZX 1.9 i               | DKZ(XU9JA), XU9JA                                                                                    | 03/91 ⇨ 06/97 |
| ZX 2.0                 | RFX(XU10J2C)                                                                                         | 07/94 ⇨ 10/97 |
| ZX 2.0 i               | RFX(XU10J2C), XU10J2                                                                                 | 07/92 ⇨ 10/97 |

**FIAT**

|                          |        |               |
|--------------------------|--------|---------------|
| DUCATO 2.0 LPG           | RFL    | 12/01 ⇨ 10/04 |
| DUCATO 2.0 Natural Power | RFLCNG | 06/03 ⇨ 07/12 |
| DUCATO II 2.0            | RFL    | 04/02 ⇨       |
| DUCATO II 2.0 4x4        | RFL    | 05/02 ⇨ 07/06 |
| DUCATO II 2.0 Bipower    | RFL    | 11/02 ⇨       |

**OPEL**

|                  |        |               |
|------------------|--------|---------------|
| MOVANO A 1.9 DTI | F9Q770 | 09/00 ⇨ 10/01 |
|------------------|--------|---------------|

**PEUGEOT**

|                |                                                       |               |
|----------------|-------------------------------------------------------|---------------|
| 205 I 1.0      | 108C(XV8)                                             | 02/83 ⇨ 12/90 |
| 205 I 1.1      | 109F(XW7), 109N(XW7)                                  | 02/83 ⇨ 10/87 |
| 205 I 1.4      | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8) | 02/83 ⇨ 10/87 |
| 205 I 1.6      | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                    | 08/86 ⇨ 10/87 |
| 205 I 1.6 GTI  | 180A(XU5J), B6D(XU5JA), XU5J1                         | 01/83 ⇨ 12/90 |
| 205 I 1.9 GTI  | D6B(XU9JA), DFZ(XU9J1)                                | 10/86 ⇨ 10/87 |
| 205 II 1.1     | 109N(XW7)                                             | 10/87 ⇨ 10/90 |
| 205 II 1.4     | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8) | 01/87 ⇨ 05/89 |
| 205 II 1.4 CJ  | 150D(XY7), 150G(XY7)                                  | 03/88 ⇨ 05/89 |
| 205 II 1.4 CT  | 150B(XY8), 150H(XY8)                                  | 04/86 ⇨ 12/88 |
| 205 II 1.6     | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                    | 10/87 ⇨ 09/98 |
| 205 II 1.6 CTI | 180A(XU5J), 180Z(XU5J)                                | 04/86 ⇨ 10/90 |
| 205 II 1.6 GTI | 180A(XU5J), 180Z(XU5J), XU5JA                         | 10/87 ⇨ 12/94 |
| 205 II 1.6 i   | BDZ(XU5M)                                             | 01/91 ⇨ 12/94 |
| 306 1.8        | --, LFZ(XU7JP)                                        | 05/93 ⇨ 04/02 |
| 306 1.8 ST     | LFZ(XU7JP)                                            | 06/94 ⇨ 05/01 |
| 306 2.0        | RFX(XU10J2)                                           | 03/94 ⇨ 04/02 |
| 306 2.0 ST     | RFX(XU10J2)                                           | 07/94 ⇨ 05/01 |

**PEUGEOT**

|                   |                                                               |               |
|-------------------|---------------------------------------------------------------|---------------|
| 306 2.0 XSi       | RFX(XU10J2)                                                   | 05/93 ⇨ 05/01 |
| 405 I 1.6         | BAZ(XU5CP), BDY(XU5M2Z), BDY(XU5M3Z)                          | 07/87 ⇨ 12/92 |
| 405 II 1.6        | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP) | 08/92 ⇨ 05/97 |
| 405 II 1.8        | LFZ(XU7JP)                                                    | 08/92 ⇨ 10/96 |
| 405 II 1.9        | XU92C, XU9J2/D6D                                              | 01/93 ⇨ 12/96 |
| 405 II 2.0        | RFX(XU10J2)                                                   | 08/92 ⇨ 10/96 |
| 405 II 2.0 4x4    | RFX(XU10J2)                                                   | 08/92 ⇨ 10/96 |
| 405 II 2.0 X4     | RFX(XU10J2)                                                   | 08/92 ⇨ 10/95 |
| 406 1.6           | BFZ(XU5JP)                                                    | 11/95 ⇨ 05/04 |
| 406 1.8           | L6A(XU7JP), LFX(XU7JB), LFZ(XU7JP)                            | 10/96 ⇨ 03/99 |
| 406 2.0 Turbo     | RGX(XU10J2TE)                                                 | 04/96 ⇨ 10/04 |
| 605 2.0           | RFZ(XU10J2Z)                                                  | 06/89 ⇨ 09/99 |
| 605 2.0 Turbo     | RGX(XU10J2TE), RGY(XU10J2TE)                                  | 07/91 ⇨ 09/99 |
| 806 1.8           | LFW(XU7JP)                                                    | 07/95 ⇨ 08/02 |
| 806 2.0           | RFU(XU10J2)                                                   | 06/94 ⇨ 08/02 |
| 806 2.0 Turbo     | RGX(XU10J2TE)                                                 | 06/94 ⇨ 08/02 |
| BOXER I 2.0       | R5B(XU102C)                                                   | 02/94 ⇨       |
| BOXER I 2.0 4x4   | --                                                            | 03/96 ⇨ 09/98 |
| BOXER I 2.0 i     | RFW(XU10J2)                                                   | 03/94 ⇨ 04/02 |
| BOXER I 2.0 i 4x4 | RFW(XU10J2)                                                   | 08/96 ⇨ 04/02 |
| EXPERT I 1.8      | L6B(XU7JP), LFZ(XU7JP)                                        | 09/96 ⇨       |
| PARTNER I 1.8     | LFX(XU7JB)                                                    | 03/97 ⇨ 12/02 |
| RANCH 1.8         | LFX(XU7JB)                                                    | 05/97 ⇨       |

**VAUXHALL**

|                  |        |               |
|------------------|--------|---------------|
| MOVANO A 1.9 DTI | F9Q770 | 09/00 ⇨ 10/01 |
|------------------|--------|---------------|

1.880.244



3,5

THERMOSTATS

Adatt./Suitable:

**HYUNDAI**

25500-11100  
25500-11200  
25500-24000

1.880.229S

1.890.577



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 82 | - | - | x |

**HYUNDAI**

|                  |            |               |
|------------------|------------|---------------|
| ELANTRA I 1.5    | --         | 10/90 ⇨ 04/95 |
| EXCEL 1.3        | G4AN       | 07/85 ⇨ 07/91 |
| EXCEL 1.5        | G4AJ       | 07/85 ⇨ 08/89 |
| H-1 1.2.4        | G4CS       | 06/97 ⇨ 04/04 |
| H-1 1.2.4 4WD    | G4CS       | 02/98 ⇨ 04/04 |
| H100 2.4         | G4CS       | 07/93 ⇨ 12/04 |
| LANTRA I 1.5     | G4DJ       | 10/90 ⇨ 04/95 |
| PONY 1.3         | G13B       | 10/85 ⇨ 01/95 |
| PONY 1.5         | G15B, G4DJ | 10/85 ⇨ 01/95 |
| PONY / EXCEL 1.3 | G4DG       | 01/90 ⇨ 01/95 |
| PONY / EXCEL 1.5 | G15B, G4DJ | 01/90 ⇨ 01/95 |
| PORTER I 2.4     | G4CS       | 03/96 ⇨ 04/04 |
| S COUPE 1.5      | G4DJA      | 03/90 ⇨ 12/92 |

1.880.246



3,5

## THERMOSTATS

Adatt./Suitable:

## RENAULT

77 00 579 839  
77 00 727 190  
77 00 730 540  
77 01 348 068  
77 01 349 314  
77 01 522 328  
89 33 000 140

## VOLVO

3211840  
3267235  
3293501



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N43001 | 43 | -  | 89 | - | - | - |

## RENAULT

|                    |                                                                |               |
|--------------------|----------------------------------------------------------------|---------------|
| 5 0.8              | 800710                                                         | 10/72 ⇒ 12/84 |
| 5 1.0              | 689710                                                         | 01/72 ⇒ 12/85 |
| 5 1.1              | 688713, C1E726                                                 | 09/80 ⇒ 12/85 |
| 5 1.3              | 810719, 810725, 810726                                         | 09/75 ⇒ 09/84 |
| 5 1.3 Automatik    | 810729                                                         | 06/79 ⇒ 09/84 |
| 5 1.4              | 840730, 847725, C2J713, C6J750                                 | 09/80 ⇒ 12/85 |
| 5 1.4 Alpine A5    | 840725                                                         | 09/77 ⇒ 09/81 |
| 5 1.4 Alpine Turbo | 840726, C6J750                                                 | 10/81 ⇒ 01/85 |
| 5 1.4 Automatik    | 847712                                                         | 06/82 ⇒ 09/84 |
| 5 1.4 Turbo        | 840730                                                         | 06/80 ⇒ 01/85 |
| 12 1.3             | 810.02, 810.05, 810.06, 810-02/97                              | 10/69 ⇒ 08/80 |
| 12 1.3 TS          | 810.05, 810.06                                                 | 08/72 ⇒ 08/80 |
| 12 1.4             | C1J791                                                         | 08/76 ⇒ 08/80 |
| 18 1.4             | 847720, 847722                                                 | 04/78 ⇒ 07/86 |
| 18 1.6             | 841717, 841725, 841726, A2M723                                 | 04/78 ⇒ 07/86 |
| 18 1.6 4x4         | 841717, A2M723                                                 | 01/83 ⇒ 07/86 |
| 18 1.6 TS          | A6M725, A6M726                                                 | 05/82 ⇒ 07/86 |
| 18 1.6 Turbo       | 807727, ASL717, ASL718                                         | 10/80 ⇒ 07/86 |
| 19 1.2             | C1G730                                                         | 01/88 ⇒ 12/92 |
| 19 1.4             | C2J772, C2J776, C3J710                                         | 07/88 ⇒ 05/93 |
| 19 1.4 Cat         | C3J710                                                         | 01/89 ⇒ 04/92 |
| 19 II 1.4          | C3J710                                                         | 04/92 ⇒ 12/95 |
| 21 1.4             | C2J770, C2L714, C2L717                                         | 06/88 ⇒ 12/95 |
| 21 2.0             | J6R793, J7R740, J7R746, J7R747, J7R750, J7R751                 | 03/86 ⇒ 06/94 |
| 21 2.0 4x4         | J7R740, J7R746, J7R747                                         | 03/89 ⇒ 02/94 |
| 21 2.0 TXi         | J7R740, J7R754                                                 | 07/89 ⇒ 05/93 |
| 21 2.2             | J6T790, J6T791, J7T754, J7T755, J7T756                         | 03/86 ⇒ 12/95 |
| 21 2.2 4x4         | J7T754, J7T755                                                 | 06/86 ⇒ 06/94 |
| 25 2.0             | J6R706, J6R707                                                 | 04/84 ⇒ 12/92 |
| 25 2.0 12V         | J7R720, J7R721, J7R726                                         | 06/88 ⇒ 12/93 |
| CLIO I 1.1         | C1E700                                                         | 01/91 ⇒ 09/98 |
| CLIO I 1.2         | C3G720                                                         | 06/94 ⇒ 02/98 |
| ESPACE II 2.0      | J7R768                                                         | 01/91 ⇒ 10/96 |
| ESPACE II 2.2      | J7T772, J7T773, J7T776                                         | 01/91 ⇒ 10/96 |
| ESPACE II 2.2 4x4  | J7T772, J7T773                                                 | 03/91 ⇒ 12/96 |
| EXPRESS 1.2        | C1G, C3G710, C3G712                                            | 01/85 ⇒ 10/99 |
| RAPID 1.0          | C1C706                                                         | 09/85 ⇒ 05/92 |
| RAPID 1.1          | C1E750, C1E752, C1E754, C1E756, C1E760, C1E762, C1E764, C1E792 | 07/85 ⇒ 10/97 |
| RAPID 1.2          | C1G726, C3G710, C3G712                                         | 09/91 ⇒ 03/98 |
| RAPID 1.4          | C1J768, C1J780, C2J784                                         | 07/85 ⇒ 08/91 |
| RAPID 1.4 Cat      | C3J700, C3J702, C3J760, C3J762                                 | 08/88 ⇒ 03/98 |
| SUPER 5 1.0        | C1C700                                                         | 10/84 ⇒ 10/88 |
| SUPER 5 1.1        | C1E750, C1E752, C1E754, C1E756, C1E760                         | 10/84 ⇒ 12/96 |
| SUPER 5 1.2        | C1G702, C1G720, C1G722                                         | 01/87 ⇒ 12/96 |

## RENAULT

|                   |                                                                                                |               |
|-------------------|------------------------------------------------------------------------------------------------|---------------|
| SUPER 5 1.4       | C1J768, C1J780, C1J788, C2J700, C2J780, C2J781, C2J782, C2J784, C2J788, C2J789, C2J798, C3J700 | 10/84 ⇒ 08/90 |
| SUPER 5 1.4 Cat   | C3J700, C3J702, C3J760                                                                         | 10/85 ⇒ 12/96 |
| SUPER 5 1.4 Turbo | C1J782, C1J784, C1J788                                                                         | 04/85 ⇒ 08/90 |
| TWINGO I 1.2      | C3G700, C3G702                                                                                 | 03/93 ⇒ 10/96 |

## VOLVO

|             |                                         |               |
|-------------|-----------------------------------------|---------------|
| 340-360 1.3 | B13, B13.4E                             | 08/88 ⇒ 12/90 |
| 340-360 1.4 | B14.3E, B14.4E, B14.4ED, B14.40, B14.45 | 08/82 ⇒ 07/91 |

1.880.247



3,5

## THERMOSTATS

Adatt./Suitable:

## RENAULT

77 00 619 931  
77 00 722 762  
77 01 348 374



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N43001 | 43 | -  | 86 | - | - | - |

## RENAULT

|                    |                                                                                |               |
|--------------------|--------------------------------------------------------------------------------|---------------|
| 4 0.8              | 800, 80001, 800705, 839706, B1B707                                             | 10/62 ⇒ 07/89 |
| 4 1.1              | 688711, 688712, C1E714, C1E718, C1E719                                         | 10/76 ⇒ 06/90 |
| 5 0.8              | 800710                                                                         | 10/72 ⇒ 12/84 |
| 5 1.0              | 689710                                                                         | 01/72 ⇒ 12/85 |
| 5 1.1              | 688713, C1E726                                                                 | 09/80 ⇒ 12/85 |
| 5 1.3              | 810719, 810725, 810726                                                         | 09/75 ⇒ 09/84 |
| 5 1.3 Automatik    | 810729                                                                         | 06/79 ⇒ 09/84 |
| 5 1.4              | 840730, 847725, C2J713, C6J750                                                 | 09/80 ⇒ 12/85 |
| 5 1.4 Alpine A5    | 840725                                                                         | 09/77 ⇒ 09/81 |
| 5 1.4 Alpine Turbo | 840726, C6J750                                                                 | 10/81 ⇒ 01/85 |
| 5 1.4 Automatik    | 847712                                                                         | 06/82 ⇒ 09/84 |
| 5 1.4 Turbo        | 840730                                                                         | 06/80 ⇒ 01/85 |
| 9 1.1              | C1E715, C1E720                                                                 | 09/81 ⇒ 05/87 |
| 9 1.2              | C1G700, C1G710                                                                 | 09/85 ⇒ 12/88 |
| 9 1.4              | C1J715, C1J792, C1J796, C2J717, C2J730, C2J755, C2J766, C2J767, C2J768         | 09/81 ⇒ 12/88 |
| 9 1.4 Automatik    | C2J718, C2J757                                                                 | 09/81 ⇒ 12/85 |
| 11 1.1             | C1E715, C1E720                                                                 | 03/83 ⇒ 06/86 |
| 11 1.2             | C1G700, C1G710                                                                 | 10/84 ⇒ 12/88 |
| 11 1.4             | C1J715, C2J717, C2J718, C2J720, C2J730, C2J755, C2J757, C2J766, C2J767, C2J768 | 03/83 ⇒ 12/88 |
| 11 1.4 Turbo       | C1J760, C1J764, C1J770, C1J782                                                 | 02/84 ⇒ 12/88 |
| 15 1.6             | 807.10                                                                         | 03/72 ⇒ 10/80 |
| 16 1.5             | 697.01                                                                         | 09/65 ⇒ 10/75 |
| 16 1.6 TA          | --                                                                             | 01/69 ⇒ 08/80 |
| 16 1.6 TL          | 821, 821.03, 821.04                                                            | 01/71 ⇒ 08/80 |
| 16 1.6 TS          | 807, 807.04, 807.05                                                            | 09/68 ⇒ 08/80 |
| 16 1.6 TX          | 843, 843.01                                                                    | 06/74 ⇒ 08/80 |
| 17 1.6             | 807.10, 843.05                                                                 | 03/72 ⇒ 10/80 |
| 17 1.6 Gordini     | 844.12                                                                         | 03/74 ⇒ 10/80 |
| 18 1.4             | 847720, 847722                                                                 | 04/78 ⇒ 07/86 |
| 18 1.6             | 841717, 841725, 841726, A2M723                                                 | 04/78 ⇒ 07/86 |
| 18 1.6 4x4         | 841717, A2M723                                                                 | 01/83 ⇒ 07/86 |
| 18 1.6 TS          | A6M725, A6M726                                                                 | 05/82 ⇒ 07/86 |
| 18 1.6 Turbo       | 807727, ASL717, ASL718                                                         | 10/80 ⇒ 07/86 |
| 19 1.2             | C1G730                                                                         | 01/88 ⇒ 12/92 |
| 19 1.4             | C2J772, C2J776, C3J710                                                         | 07/88 ⇒ 05/93 |
| 19 1.4 Cat         | C3J710                                                                         | 01/89 ⇒ 04/92 |
| 19 II 1.4          | C3J710                                                                         | 04/92 ⇒ 12/95 |

## RENAULT

|                   |                                                                                                |               |
|-------------------|------------------------------------------------------------------------------------------------|---------------|
| 21 1.4            | C2J770, C2L714, C2L717                                                                         | 06/88 ⇒ 12/95 |
| 21 2.0 Turbo      | J7R752, J7R756                                                                                 | 04/87 ⇒ 10/92 |
| 21 2.0 Turbo 4x4  | J7R752, J7R756                                                                                 | 08/89 ⇒ 10/93 |
| FUEGO 1.4 TL/GTL  | 847720                                                                                         | 02/80 ⇒ 10/85 |
| FUEGO 1.6         | A2M723                                                                                         | 04/83 ⇒ 10/85 |
| FUEGO 1.6 TS/GTS  | 843723, 843724, A6M725, A6M726                                                                 | 10/80 ⇒ 10/85 |
| FUEGO 1.6 Turbo   | ASL750                                                                                         | 08/83 ⇒ 10/85 |
| RAPID 1.1         | C1E750, C1E752, C1E754, C1E756, C1E760, C1E762, C1E764, C1E792                                 | 07/85 ⇒ 10/97 |
| RAPID 1.2         | C1G726, C3G710, C3G712                                                                         | 09/91 ⇒ 03/98 |
| RAPID 1.4         | C1J768                                                                                         | 07/85 ⇒ 08/91 |
| SUPER 5 1.0       | C1C700                                                                                         | 10/84 ⇒ 10/88 |
| SUPER 5 1.1       | C1E750, C1E752, C1E754, C1E756, C1E760                                                         | 10/84 ⇒ 12/96 |
| SUPER 5 1.2       | C1G702, C1G720, C1G722                                                                         | 01/87 ⇒ 12/96 |
| SUPER 5 1.4       | C1J768, C1J780, C1J788, C2J700, C2J780, C2J781, C2J782, C2J784, C2J788, C2J789, C2J798, C3J700 | 10/84 ⇒ 08/90 |
| SUPER 5 1.4 Cat   | C3J700, C3J702, C3J760                                                                         | 10/85 ⇒ 12/96 |
| SUPER 5 1.4 Turbo | C1J782, C1J784, C1J788                                                                         | 04/85 ⇒ 08/90 |
| TRAFIC I 1.4      | 847700, 847701, C1J700                                                                         | 03/80 ⇒ 06/91 |
| TRAFIC I 1.7      | FIN722                                                                                         | 06/86 ⇒ 04/89 |

1.880.248



04

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-22000  
25500-22050  
25500-22200  
25500-22250



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B54-33-35 | 54 | 33 | 35 | -  | 88 | - | - | x |

## HYUNDAI

|                     |         |               |
|---------------------|---------|---------------|
| ACCENT I 1.3        | G4EH    | 10/94 ⇒ 01/00 |
| ACCENT I 1.3 i 12V  | G4EH    | 10/94 ⇒ 01/00 |
| ACCENT I 1.5        | G4EK    | 10/94 ⇒ 07/99 |
| ACCENT I 1.5 i 12V  | G4EK    | 10/94 ⇒ 01/00 |
| EXCEL 1.3 i 12V     | G4EH    | 09/94 ⇒ 08/99 |
| EXCEL 1.5 i 12V     | G4EK    | 09/94 ⇒ 08/99 |
| S COUPE 1.5 i       | G4EK    | 04/92 ⇒ 05/96 |
| S COUPE 1.5 i Turbo | G4EK-TC | 04/91 ⇒ 05/96 |

## 1.880.248S

1.880.248S



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-22000  
25500-22050  
25500-22200  
25500-22250



1.880.248

1.880.248S

1.890.578



| B54-33-35 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 33 | 35 | -  | 88 | - | - | x |

## HYUNDAI

|                     |         |               |
|---------------------|---------|---------------|
| ACCENT I 1.3        | G4EH    | 10/94 ⇒ 01/00 |
| ACCENT I 1.3 i 12V  | G4EH    | 10/94 ⇒ 01/00 |
| ACCENT I 1.5        | G4EK    | 10/94 ⇒ 07/99 |
| ACCENT I 1.5 i 12V  | G4EK    | 10/94 ⇒ 01/00 |
| EXCEL 1.3 i 12V     | G4EH    | 09/94 ⇒ 08/99 |
| EXCEL 1.5 i 12V     | G4EK    | 09/94 ⇒ 08/99 |
| S COUPE 1.5 i       | G4EK    | 04/92 ⇒ 05/96 |
| S COUPE 1.5 i Turbo | G4EK-TC | 04/91 ⇒ 05/96 |

1.880.250



04

## THERMOSTATS

Adatt./Suitable:

**CITROËN**  
93 501 145  
**FORD**  
1 612 191  
6 182 480  
88EF-8575-AA  
**PEUGEOT**  
1337 64  
1338 20  
**RENAULT**  
77 00 665 226



| B68-29-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 68 | 29 | 26 | -  | 81 | - | - | - |

## ALPINE

|             |                        |               |
|-------------|------------------------|---------------|
| A310 2.7 V6 | --                     | 01/76 ⇒ 12/84 |
| V6 GT       | Z6W                    | 01/85 ⇒ 12/90 |
| V6 TURBO    | Z7U730, Z7U732, Z7U734 | 01/85 ⇒ 12/90 |

## CITROËN

|           |                                    |               |
|-----------|------------------------------------|---------------|
| BX 1.9 D  | 164, D9BT                          | 01/87 ⇒ 12/94 |
| BX 19 D   | 162(XUD9), D9A(XUD9), D9B(XUD9A/U) | 09/83 ⇒ 12/94 |
| C15 1.8 D | 161A(XUD7), 162A                   | 07/86 ⇒ 08/00 |

## FORD

|                  |          |               |
|------------------|----------|---------------|
| SCORPIO I 2.5 D  | STR      | 12/85 ⇒ 02/92 |
| SCORPIO I 2.5 TD | SFA, SFB | 06/88 ⇒ 07/93 |
| SIERRA I 2.3 D   | YTT      | 08/82 ⇒ 12/86 |
| SIERRA II 2.3 D  | YTT      | 01/87 ⇒ 09/89 |

## PEUGEOT

|                      |                         |               |
|----------------------|-------------------------|---------------|
| 205 I 1.7 Diesel     | 161A(XUD7)              | 08/83 ⇒ 10/87 |
| 205 II 1.7 Diesel    | 161A(XUD7)              | 07/87 ⇒ 09/98 |
| 205 II 1.9 Diesel    | DJZ(XUD9A)              | 10/87 ⇒ 09/98 |
| 305 1.5 Diesel       | 149(XD1)                | 11/77 ⇒ 09/82 |
| 305 1.9 D            | 162(XUD9)               | 10/82 ⇒ 07/88 |
| 305 1.9 Diesel       | 162(XUD9)               | 10/82 ⇒ 12/88 |
| 505 2.5 Diesel       | 155(XD3)                | 06/81 ⇒ 12/93 |
| 505 2.5 Turbo Diesel | 152A(XD3T), 152B(XD3TE) | 10/83 ⇒ 12/93 |
| 604 2.5 TD           | 152A(XD3T)              | 08/83 ⇒ 12/86 |
| J9 2.5 D             | XD3P                    | 07/82 ⇒ 06/87 |

## RENAULT

|                           |                                                |               |
|---------------------------|------------------------------------------------|---------------|
| 18 2.1 Diesel             | 852710, J85711                                 | 05/79 ⇒ 07/86 |
| 18 2.1 TD                 | J85712                                         | 11/81 ⇒ 07/86 |
| 21 2.1 D                  | J85704, J85740, J85784                         | 03/86 ⇒ 09/95 |
| 21 2.1 D 4x4              | J85704                                         | 10/88 ⇒ 05/92 |
| 21 2.1 TD                 | J85704                                         | 04/86 ⇒ 06/89 |
| 21 2.1 Turbo-D            | J85604, J85714, J85742, J85746, J85786, J85788 | 03/86 ⇒ 06/94 |
| 25 2.1 Diesel             | J85706, J85736                                 | 04/84 ⇒ 12/92 |
| 25 2.1 Turbo-D FWD        | J85708, J85738                                 | 04/84 ⇒ 12/92 |
| 30 2.1 Turbo-D            | J85702                                         | 02/82 ⇒ 03/86 |
| ESPACE II 2.1 RTDT Quadra | J85772                                         | 01/91 ⇒ 05/92 |
| ESPACE II 2.1 TD          | J85610, J85612, J85772, J85776, J85778         | 01/91 ⇒ 10/96 |
| MASTER I 2.1 D            | J85330                                         | 11/89 ⇒ 04/95 |
| MASTER I 28-35 2.1 D      | J85330                                         | 08/80 ⇒ 07/98 |
| TRAFIC I 2.1 D            | 852720, 852750, J85620, J85622, J85758         | 03/80 ⇒ 04/98 |
| TRAFIC I 2.1 D 4x4        | 852750                                         | 05/85 ⇒ 04/89 |
| TRAFIC I 2.1 D RWD        | 852720, J85620, J85758                         | 05/89 ⇒ 10/97 |

1.880.250S



04

## THERMOSTATS

Adatt./Suitable:

**CITROËN**  
93 501 145  
**FORD**  
1 612 191  
6 182 480  
88EF-8575-AA  
**PEUGEOT**  
1337 64  
1338 20  
**RENAULT**  
77 00 665 226



1.880.250

1.880.250S

1.890.528



| B68-29-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 68 | 29 | 26 | -  | 81 | - | - | - |

## CITROËN

|           |                                    |               |
|-----------|------------------------------------|---------------|
| BX 1.9 D  | 164, D9BT                          | 01/87 ⇒ 12/94 |
| BX 19 D   | 162(XUD9), D9A(XUD9), D9B(XUD9A/U) | 09/83 ⇒ 12/94 |
| C15 1.8 D | 161A(XUD7), 162A                   | 07/86 ⇒ 08/00 |

## FORD

|                  |          |               |
|------------------|----------|---------------|
| SCORPIO I 2.5 D  | STR      | 12/85 ⇒ 02/92 |
| SCORPIO I 2.5 TD | SFA, SFB | 06/88 ⇒ 07/93 |
| SIERRA I 2.3 D   | YTT      | 08/82 ⇒ 12/86 |
| SIERRA II 2.3 D  | YTT      | 01/87 ⇒ 09/89 |

## PEUGEOT

|                   |            |               |
|-------------------|------------|---------------|
| 205 I 1.7 Diesel  | 161A(XUD7) | 08/83 ⇒ 10/87 |
| 205 II 1.7 Diesel | 161A(XUD7) | 07/87 ⇒ 09/98 |
| 205 II 1.9 Diesel | DJZ(XUD9A) | 10/87 ⇒ 09/98 |

## RENAULT

|                           |                                                |               |
|---------------------------|------------------------------------------------|---------------|
| 21 2.1 D                  | J85704, J85740, J85784                         | 03/86 ⇒ 09/95 |
| 21 2.1 D 4x4              | J85704                                         | 10/88 ⇒ 05/92 |
| 21 2.1 TD                 | J85704                                         | 04/86 ⇒ 06/89 |
| 21 2.1 Turbo-D            | J85604, J85714, J85742, J85746, J85786, J85788 | 03/86 ⇒ 06/94 |
| 25 2.1 Diesel             | J85706, J85736                                 | 04/84 ⇒ 12/92 |
| 25 2.1 Turbo-D FWD        | J85708, J85738                                 | 04/84 ⇒ 12/92 |
| ESPACE II 2.1 RTDT Quadra | J85772                                         | 01/91 ⇒ 05/92 |
| ESPACE II 2.1 TD          | J85610, J85612, J85772, J85776, J85778         | 01/91 ⇒ 10/96 |
| MASTER I 2.1 D            | J85330                                         | 11/89 ⇒ 04/95 |
| MASTER I 28-35 2.1 D      | J85330                                         | 08/80 ⇒ 07/98 |
| TRAFIC I 2.1 D            | 852720, 852750, J85620, J85622, J85758         | 03/80 ⇒ 04/98 |
| TRAFIC I 2.1 D 4x4        | 852750                                         | 05/85 ⇒ 04/89 |
| TRAFIC I 2.1 D RWD        | 852720, J85620, J85758                         | 05/89 ⇒ 10/97 |

1.880.251



04

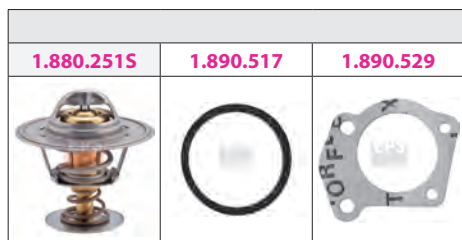
## THERMOSTATS

Adatt./Suitable:

## FIAT

4351196  
4409254  
7649055

## INNOCENTI

4409254  
7649055

|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B56-34-37</b> | 56 | 33 | 38 | -  | 82 | - | x | - |

| FIAT              |           |               |
|-------------------|-----------|---------------|
| DUNA 60 1.1       | 146A6.000 | 01/87 ⇒ 12/91 |
| DUNA 70 1.3       | 146A5.000 | 01/87 ⇒ 12/91 |
| ELBA 1.3          | 146A5.000 | 04/91 ⇒ 02/95 |
| FIORINO I 1.1 60  | 146A9.000 | 11/86 ⇒ 04/88 |
| FIORINO I 1.3     | 146A5.000 | 12/87 ⇒ 08/93 |
| FIORINO II 1.3    | 146A5.000 | 01/88 ⇒ 12/94 |
| FIORINO II 60 1.1 | 146A9.000 | 05/88 ⇒ 12/93 |
| FIORINO II 70 1.3 | 146A5.000 | 01/88 ⇒ 12/94 |
| UNO 1.0           | 156A2.000 | 06/89 ⇒ 02/92 |
| UNO 1.0 i.e.      | 146C7.000 | 09/89 ⇒ 03/94 |
| UNO 60 1.1        | 146A6.000 | 02/88 ⇒ 02/92 |
| UNO CS 1.1        | 146A6.000 | 09/87 ⇒ 09/91 |

## FIAT (BR)

|                      |        |               |
|----------------------|--------|---------------|
| UNO 1.5              | 1.5    | 01/91 ⇒ 12/93 |
| UNO 1.5i             | 1.5Spi | 01/92 ⇒ 12/96 |
| UNO CS 1.5           | 1.5    | 01/91 ⇒ 12/93 |
| UNO CS 1.5 Furgoneta | 1.5    | 01/91 ⇒ 12/93 |
| UNO CS 1.5i          | 1.5Spi | 01/92 ⇒ 12/96 |
| UNO MILLE 1.0        | 1.0    | 01/91 ⇒ 12/95 |
| UNO MILLE 1.0i       | 1.0Spi | 01/96 ⇒       |

## INNOCENTI

|            |           |               |
|------------|-----------|---------------|
| ELBA 1.3   | 146A5.000 | 08/91 ⇒ 12/96 |
| MILLE 1.0  | 146C7.000 | 07/95 ⇒ 05/97 |
| MILLE 1.0i | 146C7.000 | 02/93 ⇒ 02/98 |

1.880.251S



04

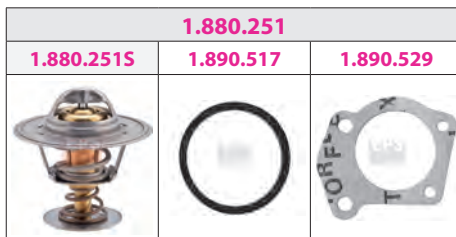
## THERMOSTATS

Adatt./Suitable:

## FIAT

4351196  
4409254  
7649055

## INNOCENTI

4409254  
7649055

|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B56-34-37</b> | 56 | 33 | 38 | -  | 82 | - | x | - |

## FIAT

|                   |           |               |
|-------------------|-----------|---------------|
| DUNA 60 1.1       | 146A6.000 | 01/87 ⇒ 12/91 |
| DUNA 70 1.3       | 146A5.000 | 01/87 ⇒ 12/91 |
| ELBA 1.3          | 146A5.000 | 04/91 ⇒ 02/95 |
| FIORINO I 1.1 60  | 146A9.000 | 11/86 ⇒ 04/88 |
| FIORINO I 1.3     | 146A5.000 | 12/87 ⇒ 08/93 |
| FIORINO II 1.3    | 146A5.000 | 01/88 ⇒ 12/94 |
| FIORINO II 60 1.1 | 146A9.000 | 05/88 ⇒ 12/93 |
| FIORINO II 70 1.3 | 146A5.000 | 01/88 ⇒ 12/94 |
| UNO 1.0           | 156A2.000 | 06/89 ⇒ 02/92 |
| UNO 1.0 i.e.      | 146C7.000 | 09/89 ⇒ 03/94 |
| UNO 60 1.1        | 146A6.000 | 02/88 ⇒ 02/92 |
| UNO CS 1.1        | 146A6.000 | 09/87 ⇒ 09/91 |

## FIAT (BR)

|                      |        |               |
|----------------------|--------|---------------|
| UNO 1.5              | 1.5    | 01/91 ⇒ 12/93 |
| UNO 1.5i             | 1.5Spi | 01/92 ⇒ 12/96 |
| UNO CS 1.5           | 1.5    | 01/91 ⇒ 12/93 |
| UNO CS 1.5 Furgoneta | 1.5    | 01/91 ⇒ 12/93 |
| UNO CS 1.5i          | 1.5Spi | 01/92 ⇒ 12/96 |
| UNO MILLE 1.0        | 1.0    | 01/91 ⇒ 12/95 |
| UNO MILLE 1.0i       | 1.0Spi | 01/96 ⇒       |

## INNOCENTI

|            |           |               |
|------------|-----------|---------------|
| ELBA 1.3   | 146A5.000 | 08/91 ⇒ 12/96 |
| MILLE 1.0  | 146C7.000 | 07/95 ⇒ 05/97 |
| MILLE 1.0i | 146C7.000 | 02/93 ⇒ 02/98 |

1.880.254



04

## THERMOSTATS

Adatt./Suitable:

## BMW

1 710 953  
11 53 1 710 953  
11 53 1 713 040

|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B67-35-26</b> | 67 | 35 | 26 | -  | 80 | - | - | - |

| BMW                 |                                                                     |               |
|---------------------|---------------------------------------------------------------------|---------------|
| 3 II 320 i          | M20B20(206EB),<br>M20B20(206KA)                                     | 09/82 ⇒ 11/93 |
| 3 II 323 i          | M20B23(236EC)                                                       | 09/82 ⇒ 09/86 |
| 3 II 325 e 2.7      | M20B27(276KA),<br>M20B27(276KB)                                     | 10/83 ⇒ 12/88 |
| 3 II 325 i          | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 09/83 ⇒ 11/93 |
| 3 II 325 i X        | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 03/86 ⇒ 10/93 |
| 3 III 320 i         | M50B20(206S1),<br>M50B20(206S2)                                     | 01/91 ⇒ 11/99 |
| 5 II 520 i          | M20B20(206EA),<br>M20B20(206KA)                                     | 06/81 ⇒ 12/87 |
| 5 II 525 e          | M20B27(276EA),<br>M20B27(276EB),<br>M20B27(276KA),<br>M20B27(276KB) | 09/81 ⇒ 12/87 |
| 5 II 525 i          | M30B25(256EA)                                                       | 06/81 ⇒ 12/87 |
| 5 II 528 i          | M30B28(286EA)                                                       | 06/81 ⇒ 12/87 |
| 5 II 535 i          | M30B34(346EC)                                                       | 01/85 ⇒ 12/87 |
| 5 II 535 i, M 535 i | M30B34(346KA),<br>M30B35(Motronic)                                  | 01/85 ⇒ 12/87 |
| 5 III 520 i         | M50B20(206S1),<br>M50B20(206S2)                                     | 07/91 ⇒ 07/96 |
| 5 III 520 i 24V     | M50B20(206S1),<br>M50B20(206S2)                                     | 04/90 ⇒ 08/95 |
| 5 III 525 i         | M20B25(256K1)                                                       | 02/88 ⇒ 08/90 |
| 5 III 530 i         | M30B30(306KA)                                                       | 01/88 ⇒ 04/90 |
| 5 III 535 i         | M30B34(346KB)                                                       | 11/87 ⇒ 02/93 |
| 7 II 730 i,iL       | M30B30(306EA),<br>M30B30(306KA)                                     | 07/86 ⇒ 09/94 |
| Z1 2.5              | M20B25(256K1)                                                       | 06/88 ⇒ 06/91 |

## 1.880.254S

1.880.254S



04

## THERMOSTATS

Adatt./Suitable:

## BMW

1 710 953  
11 53 1 710 953  
11 53 1 713 040

1.880.254

1.880.254S

1.890.527



B67-35-26

D1  
67d2  
35A  
26ID  
-°C  
80H  
-L  
-P  
-

## BMW

|                     |                                                                     |               |
|---------------------|---------------------------------------------------------------------|---------------|
| 3 II 320 i          | M20B20(206EB),<br>M20B20(206KA)                                     | 09/82 ⇨ 11/93 |
| 3 II 323 i          | M20B23(236EC)                                                       | 09/82 ⇨ 09/86 |
| 3 II 325 e 2.7      | M20B27(276KA),<br>M20B27(276KB)                                     | 10/83 ⇨ 12/88 |
| 3 II 325 i          | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 09/83 ⇨ 11/93 |
| 3 II 325 i X        | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 03/86 ⇨ 10/93 |
| 3 III 320 i         | M50B20(206S1),<br>M50B20(206S2)                                     | 01/91 ⇨ 11/99 |
| 5 II 520 i          | M20B20(206EA),<br>M20B20(206KA)                                     | 06/81 ⇨ 12/87 |
| 5 II 525 e          | M20B27(276EA),<br>M20B27(276EB),<br>M20B27(276KA),<br>M20B27(276KB) | 09/81 ⇨ 12/87 |
| 5 II 525 i          | M30B25(256EA)                                                       | 06/81 ⇨ 12/87 |
| 5 II 528 i          | M30B28(286EA)                                                       | 06/81 ⇨ 12/87 |
| 5 II 535 i          | M30B34(346EC)                                                       | 01/85 ⇨ 12/87 |
| 5 II 535 i, M 535 i | M30B34(346KA),<br>M30B35(Motronic)                                  | 01/85 ⇨ 12/87 |
| 5 III 520 i         | M50B20(206S1),<br>M50B20(206S2)                                     | 07/91 ⇨ 07/96 |
| 5 III 520 i 24V     | M50B20(206S1),<br>M50B20(206S2)                                     | 04/90 ⇨ 08/95 |
| 5 III 525 i         | M20B25(256K1)                                                       | 02/88 ⇨ 08/90 |
| 5 III 530 i         | M30B30(306KA)                                                       | 01/88 ⇨ 04/90 |
| 5 III 535 i         | M30B34(346KB)                                                       | 11/87 ⇨ 02/93 |
| 7 II 730 i, iL      | M30B30(306EA),<br>M30B30(306KA)                                     | 07/86 ⇨ 09/94 |
| Z1 2.5              | M20B25(256K1)                                                       | 06/88 ⇨ 06/91 |

1.880.256



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

069 121 113

## BENTLEY

069 121 113

## VOLVO

273728

2737286

## VW

069 121 113



B67-37-25

D1  
67d2  
37A  
25ID  
-°C  
87H  
-L  
-P  
-

## AUDI

|                       |                |               |
|-----------------------|----------------|---------------|
| 80 II 2.0             | HP, JS         | 10/83 ⇨ 09/84 |
| 80 II 2.0 quattro     | JS             | 10/83 ⇨ 09/84 |
| 80 IV 2.3 E           | NG             | 09/91 ⇨ 01/96 |
| 90 I 2.0              | HP, JL, JS, SK | 10/84 ⇨ 03/87 |
| 90 I 2.0 quattro      | JS             | 08/84 ⇨ 08/86 |
| 90 I 2.2              | HY, KV, KX     | 10/84 ⇨ 03/87 |
| 90 I 2.2 E quattro    | KV             | 11/84 ⇨ 03/87 |
| 90 II 2.0             | PS             | 07/88 ⇨ 09/91 |
| 90 II 2.0 20V         | NM             | 08/89 ⇨ 07/91 |
| 90 II 2.2 E           | KV             | 04/87 ⇨ 07/91 |
| 90 II 2.3 E           | NG             | 04/87 ⇨ 09/91 |
| 90 II 2.3 E 20V       | 7A             | 08/88 ⇨ 07/91 |
| 100 III 2.0 Cat       | RT             | 01/88 ⇨ 11/90 |
| 100 III 2.0 D Turbo   | NC             | 03/88 ⇨ 11/90 |
| 100 III 2.0 E Cat     | RT             | 01/88 ⇨ 11/90 |
| 100 III 2.0 TD        | NC             | 03/88 ⇨ 11/90 |
| 100 III 2.2 Cat       | KU             | 06/89 ⇨ 11/90 |
| 100 III 2.2 Turbo     | MC             | 08/86 ⇨ 11/90 |
| 100 III 2.3           | NF             | 08/86 ⇨ 11/90 |
| 100 III 2.3 E         | NF             | 10/86 ⇨ 11/90 |
| 100 III 2.4 D         | 3D             | 08/89 ⇨ 07/91 |
| 100 III 2.5 TDI       | 1T             | 01/90 ⇨ 11/90 |
| 100 IV 2.3 E          | AAR            | 12/90 ⇨ 07/94 |
| 100 IV 2.4 D          | AAS            | 12/90 ⇨ 07/94 |
| 100 IV 2.5 TDI        | AAT, ABP       | 12/90 ⇨ 07/94 |
| A6 I 2.3              | AAR            | 06/94 ⇨ 12/95 |
| A6 I 2.3 quattro      | AAR            | 06/94 ⇨ 12/95 |
| A6 I 2.5 TDI          | AAT, AEL       | 06/94 ⇨ 12/97 |
| A6 I 2.5 TDI quattro  | AEL            | 07/95 ⇨ 12/97 |
| A6 I 56 Turbo quattro | AAN            | 06/94 ⇨ 12/97 |
| CABRIOLET 2.3 E       | NG             | 05/91 ⇨ 07/94 |
| COUPE 2.0 20V quattro | NM             | 08/89 ⇨ 07/91 |
| COUPE 2.2 quattro     | KV             | 11/88 ⇨ 07/91 |
| COUPE 2.3 20V quattro | 7A             | 11/88 ⇨ 12/96 |
| COUPE 2.3 quattro     | NG             | 11/88 ⇨ 12/96 |
| COUPE S2              | 3B             | 09/90 ⇨ 05/95 |
| COUPE S2 quattro      | 3B, ABY        | 09/90 ⇨ 12/96 |

## VOLVO

|                          |              |               |
|--------------------------|--------------|---------------|
| 240 2.4 Diesel           | D24          | 08/78 ⇨ 08/93 |
| 740 2.4 Diesel           | D24          | 08/84 ⇨ 07/92 |
| 740 2.4 TD               | D24T, D24TIC | 08/85 ⇨ 12/90 |
| 740 2.4 TD Interc.       | D24TIC       | 08/86 ⇨ 07/88 |
| 740 2.4 Turbo-Diesel     | D24T         | 09/85 ⇨ 07/92 |
| 760 2.4 TD Interc.       | D24TIC       | 08/87 ⇨ 07/92 |
| 760 2.4 Turbo Diesel     | D24T         | 08/82 ⇨ 07/87 |
| 940 I 2.4 D              | D24          | 08/90 ⇨ 07/95 |
| 940 I 2.4 TD Intercooler | D24TIC       | 08/90 ⇨ 12/94 |
| 940 I 2.4 Turbo Diesel   | D24T         | 08/90 ⇨ 12/94 |
| 940 II 2.4 TD Interc.    | D24TIC       | 08/94 ⇨ 10/98 |
| 960 I 2.4 TD Interc.     | D24TIC       | 09/91 ⇨ 07/94 |

## VW

|                 |                                            |               |
|-----------------|--------------------------------------------|---------------|
| CRAFTER 2.5 TDI | BJJ, BJK, BJL, BJM, CEBA, CEBA, CECA, CECC | 04/06 ⇨       |
| LT II 2.5 SDI   | AGX                                        | 07/96 ⇨ 07/06 |

## VW

|                               |                                   |               |
|-------------------------------|-----------------------------------|---------------|
| LT II 2.5 TDI                 | AHD, ANJ, APA, AVR, BBE, BBF      | 05/01 ⇨ 08/99 |
| TRANSPORTER IV 2.4 D          | AAB, AJA                          | 07/90 ⇨ 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB                               | 10/92 ⇨ 09/98 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN, AET, AEU, APL, AVT | 11/90 ⇨ 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN, AET, AEU, APL, AVT | 10/92 ⇨ 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AHY, AJT, AUF, AXG, AYC, AYY | 09/95 ⇨ 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                               | 09/95 ⇨ 04/03 |

1.880.256S



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

069 121 113

## BENTLEY

069 121 113

## VW

069 121 113



1.880.256

1.880.256S

1.890.527



B67-37-25

D1  
67d2  
37A  
25ID  
-°C  
87H  
-L  
-P  
-

## AUDI

|                     |                |               |
|---------------------|----------------|---------------|
| 80 II 2.0           | HP, JS         | 10/83 ⇨ 09/84 |
| 80 II 2.0 quattro   | JS             | 10/83 ⇨ 09/84 |
| 80 IV 2.3 E         | NG             | 09/91 ⇨ 01/96 |
| 90 I 2.0            | HP, JL, JS, SK | 10/84 ⇨ 03/87 |
| 90 I 2.0 quattro    | JS             | 08/84 ⇨ 08/86 |
| 90 I 2.2            | HY, KV, KX     | 10/84 ⇨ 03/87 |
| 90 I 2.2 E quattro  | KV             | 11/84 ⇨ 03/87 |
| 90 II 2.0           | PS             | 07/88 ⇨ 09/91 |
| 90 II 2.0 20V       | NM             | 08/89 ⇨ 07/91 |
| 90 II 2.2 E         | KV             | 04/87 ⇨ 07/91 |
| 90 II 2.3 E         | NG             | 04/87 ⇨ 09/91 |
| 90 II 2.3 E 20V     | 7A             | 08/88 ⇨ 07/91 |
| 100 III 2.0 Cat     | RT             | 01/88 ⇨ 11/90 |
| 100 III 2.0 D Turbo | NC             | 03/88 ⇨ 11/90 |
| 100 III 2.0 E Cat   | RT             | 01/88 ⇨ 11/90 |
| 100 III 2.0 TD      | NC             | 03/88 ⇨ 11/90 |
| 100 III 2.2 Cat     | KU             | 06/89 ⇨ 11/90 |
| 100 III 2.2 Turbo   | MC             | 08/86 ⇨ 11/90 |
| 100 III 2.3         | NF             | 08/86 ⇨ 11/90 |
| 100 III 2.3 E       | NF             | 10/86 ⇨ 11/90 |
| 100 III 2.4 D       | 3D             | 08/89 ⇨ 07/91 |
| 100 III 2.5 TDI     | 1T             | 01/90 ⇨ 11/90 |
| 100 IV 2.3 E        | AAR            | 12/90 ⇨ 07/94 |
| 100 IV 2.4 D        | AAS            | 12/90 ⇨ 07/94 |
| 100 IV 2.5 TDI      | AAT, ABP       | 12/90 ⇨ 07/94 |
| A6 I 2.3            | AAR            | 06/94 ⇨ 12/95 |
| A6 I 2.3 quattro    | AAR            | 06/94 ⇨ 12/95 |
| A6 I 2.5 TDI        | AAT, AEL       | 06/94 ⇨ 12/97 |

| AUDI                  |         |               |
|-----------------------|---------|---------------|
| A6 I 2.5 TDI quattro  | AEL     | 07/95 ⇒ 12/97 |
| A6 I S6 Turbo quattro | AAN     | 06/94 ⇒ 12/97 |
| CABRIOLET 2.3 E       | NG      | 05/91 ⇒ 07/94 |
| COUPE 2.0 20V quattro | NM      | 08/89 ⇒ 07/91 |
| COUPE 2.2 quattro     | KV      | 11/88 ⇒ 07/91 |
| COUPE 2.3 20V quattro | 7A      | 11/88 ⇒ 12/96 |
| COUPE 2.3 quattro     | NG      | 11/88 ⇒ 12/96 |
| COUPE S2              | 3B      | 09/90 ⇒ 05/95 |
| COUPE S2 quattro      | 3B, ABY | 09/90 ⇒ 12/96 |

| BENTLEY      |                  |         |
|--------------|------------------|---------|
| MULSANNE 6.8 | CKBB, CZMA, CZMB | 09/09 ⇒ |

| VW                            |                                            |               |
|-------------------------------|--------------------------------------------|---------------|
| CRAFTER 2.5 TDI               | BJJ, BJK, BJL, BJM, CEBA, CEBB, CECA, CECB | 04/06 ⇒       |
| LT II 2.5 SDI                 | AGX                                        | 07/96 ⇒ 07/06 |
| LT II 2.5 TDI                 | AHD, ANJ, APA, AVR, BBE, BBF               | 05/01 ⇒ 08/99 |
| TRANSPORTER IV 2.4 D          | AAB, AJA                                   | 07/90 ⇒ 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB                                        | 10/92 ⇒ 09/98 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN, AET, AEU, APL, AVT          | 11/90 ⇒ 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN, AET, AEU, APL, AVT          | 10/92 ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AHY, AJT, AUF, AXG, AYC, AYY          | 09/95 ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                                        | 09/95 ⇒ 04/03 |

1.880.258S



04

## THERMOSTATS

Adatt./Suitable:

BENTLEY

07V 121 113 A

BMW

11 53 1 721 002

11 53 7 511 580

7 511 580



1.880.258

1.880.258S

1.890.527



B67-35-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 35 | 26 | -  | 88 | - | - | - |

## BENTLEY

MULSANNE 6.8 CKBB, CZMA, CZMB 09/09 ⇒

## BMW

3 II 316 i M40B16(164E1) 09/87 ⇒ 06/94

3 II 318 i M40B18(184E1) 06/87 ⇒ 06/94

3 II 318 is M42B18(184S1) 09/89 ⇒ 08/91

3 III 320 i M50B20(206S1), M50B20(206S2), M52B20(206S3) 01/91 ⇒ 11/99

3 III 323 i M52B25(256S3) 05/95 ⇒ 11/99

3 III 325 i M50B25(256S1), M50B25(256S2) 09/90 ⇒ 12/95

3 III 328 i M52B28(286S1) 01/95 ⇒ 11/99

5 III 518 i M40B18(184E1) 09/89 ⇒ 04/94

5 III 520 i M50B20(206S1), M50B20(206S2) 07/91 ⇒ 07/96

5 III 520 i 24V M50B20(206S1), M50B20(206S2) 04/90 ⇒ 08/95

5 III 525 i M50B25(256S1), M50B25(256S2) 07/91 ⇒ 07/96

5 III 525 i 24V M50B25(256S2) 03/90 ⇒ 12/95

5 III 525 ix M50B25(256S1) 01/92 ⇒ 03/96

5 III 525 ix 24V M50B25(256S1), M50B25(256S2) 10/91 ⇒ 08/95

1.880.258



04

## THERMOSTATS

Adatt./Suitable:

BENTLEY

07V 121 113 A

BMW

11 53 1 721 002

11 53 7 511 580

7 511 580

1.880.258S

1.890.527



B67-35-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 35 | 26 | -  | 88 | - | - | - |

## BMW

3 II 316 i M40B16(164E1) 09/87 ⇒ 06/94

3 II 318 i M40B18(184E1) 06/87 ⇒ 06/94

3 III 320 i M50B20(206S1), M50B20(206S2), M52B20(206S3) 01/91 ⇒ 11/99

3 III 323 i M52B25(256S3) 05/95 ⇒ 11/99

3 III 325 i M50B25(256S1), M50B25(256S2) 09/90 ⇒ 12/95

3 III 328 i M52B28(286S1) 01/95 ⇒ 11/99

5 III 518 i M40B18(184E1) 09/89 ⇒ 04/94

5 III 520 i M50B20(206S1), M50B20(206S2) 07/91 ⇒ 07/96

5 III 520 i 24V M50B20(206S1), M50B20(206S2) 04/90 ⇒ 08/95

5 III 525 i M50B25(256S1), M50B25(256S2) 07/91 ⇒ 07/96

5 III 525 i 24V M50B25(256S2) 03/90 ⇒ 12/95

5 III 525 ix M50B25(256S1) 01/92 ⇒ 03/96

5 III 525 ix 24V M50B25(256S1), M50B25(256S2) 10/91 ⇒ 08/95

1.880.259



04

## THERMOSTATS

Adatt./Suitable:

FORD

1 018 799

1 032 249

95VW-8488-AA

95VW-8575-BA

MERCEDES-BENZ

A 005 203 29 75

SEAT

075 121 113 D

VW

075 121 113 D

076 121 113

1.880.259S

1.890.527



B67-37-25

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 37 | 25 | -  | 80 | - | - | x |

## FORD

GALAXY I 2.0 i NSE, ZVSA 11/95 ⇒ 05/06

GALAXY I 2.8 i V6 AAA, AMY 11/95 ⇒ 04/00

GALAXY I 2.8 i V6 4x4 AAA, AMY 04/96 ⇒ 04/00

GALAXY I 2.8 V6 AYL 04/00 ⇒ 05/06

## MERCEDES-BENZ

CLASSE V V 280 M104.900 08/97 ⇒ 07/03

## SEAT

ALHAMBRA I / II 2.8 V6 AYL 06/00 ⇒ 03/10

ALHAMBRA I / II 2.8 V6 4motion AYL 06/00 ⇒ 03/10

LEON I 2.3 V5 AGZ 10/98 ⇒ 11/00

LEON I 2.3 VR5 AQN 09/00 ⇒ 11/03

LEON I 2.8 BDE 05/02 ⇒ 06/04

LEON I 2.8 Cupra 4 AUE, BDE 02/01 ⇒ 06/06

TOLEDO II 2.3 V5 AGZ 10/98 ⇒ 11/00

TOLEDO II 2.3 V5 20V AQN 09/00 ⇒ 11/03

## VW

BORA 2.3 V5 AGZ, AQN 10/00 ⇒ 05/05

BORA 2.3 V5 4motion AGZ, AQN 10/00 ⇒ 05/05

BORA 2.8 VR6 AUE 03/00 ⇒ 05/00

PASSAT III 2.8 VR6 AAA 06/91 ⇒ 05/97

PASSAT IV 2.3 V5 AZX 11/00 ⇒ 05/05

PASSAT IV 2.3 V5 4motion AZX 11/00 ⇒ 05/05

PASSAT IV 2.3 VR5 AZX 11/00 ⇒ 05/05

PASSAT IV 2.3 VR5 4motion AZX 11/00 ⇒ 05/05

CORRADO 2.9 VR6 ABV 08/91 ⇒ 12/95

GOLF III 2.8 VR6 AAA 01/92 ⇒ 09/97

GOLF III 2.9 VR6 ABV 10/94 ⇒ 04/99

GOLF III 2.9 VR6 Syncro ABV 10/94 ⇒ 04/99

GOLF IV 2.3 V5 AGZ, AQN 10/00 ⇒ 06/06

GOLF IV 2.3 V5 4motion AGZ, AQN 10/00 ⇒ 06/06

GOLF IV 2.8 V6 4motion AQP, AUE, BDE 05/99 ⇒ 06/06

GOLF IV 2.8 VR6 4motion AQP, AUE, BDE 03/99 ⇒ 06/05

LT I 2.4 DL 12/82 ⇒ 07/92

LT I 2.4 4WD DL 12/82 ⇒ 07/92

LT I 2.4 D 1S, ACT, DW 12/78 ⇒ 06/96

LT I 2.4 D 4WD DW 01/79 ⇒ 03/86

LT I 2.4 i 1E 08/89 ⇒ 06/96

LT I 2.4 TD 1G, ACL, DV 12/82 ⇒ 06/96

LT I 2.4 TD 4WD DV 08/78 ⇒ 07/92

LT I 2.4 TD Syncro ACL 08/92 ⇒ 04/96

NEW BEETLE 2.3 V5 AQN 10/00 ⇒ 09/10

SHARAN I 2.8 V6 24V AYL 04/00 ⇒ 03/10

SHARAN I 2.8 V6 24V 4motion AYL 04/00 ⇒ 03/10

SHARAN I 2.8 VR6 AAA, AMY 09/95 ⇒ 04/00

SHARAN I 2.8 VR6 Syncro AAA, AMY 11/96 ⇒ 04/00

TRANSPORTER IV 2.4 D AAB, AJA 07/90 ⇒ 04/98

TRANSPORTER IV 2.4 D Syncro AAB 10/92 ⇒ 09/98

TRANSPORTER IV 2.8 AES 05/96 ⇒ 05/00

TRANSPORTER IV 2.8 VR 6 AES 11/95 ⇒ 04/00

TRANSPORTER IV 2.8 VR6 AES, AMV 04/00 ⇒ 04/03

## 1.880.259S

| VW                            |     |               |
|-------------------------------|-----|---------------|
| TRANSPORTER IV 2.8 VR6 Syncro | AES | 01/96 ⇒ 04/96 |

## 1.880.259S



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 018 799  
1 032 249  
95VW-8488-AA  
95VW-8575-BA

## MERCEDES-BENZ

A 005 203 29 75

## SEAT

075 121 113 D

## VW

075 121 113 D

076 121 113



## 1.880.259

## 1.880.259S

## 1.890.527



## B67-37-25

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 37 | 25 | -  | 80 | - | - | x |

## FORD

|                       |           |               |
|-----------------------|-----------|---------------|
| GALAXY I 2.0 i        | NSE, ZVSA | 11/95 ⇒ 05/06 |
| GALAXY I 2.8 i V6     | AAA, AMY  | 11/95 ⇒ 04/00 |
| GALAXY I 2.8 i V6 4x4 | AAA, AMY  | 04/96 ⇒ 04/00 |
| GALAXY I 2.8 V6       | AYL       | 04/00 ⇒ 05/06 |

## MERCEDES-BENZ

|                |          |               |
|----------------|----------|---------------|
| CLASSE V V 280 | M104.900 | 08/97 ⇒ 07/03 |
|----------------|----------|---------------|

## SEAT

|                                |          |               |
|--------------------------------|----------|---------------|
| ALHAMBRA I / II 2.8 V6         | AYL      | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 2.8 V6 4motion | AYL      | 06/00 ⇒ 03/10 |
| LEON I 2.3 V5                  | AGZ      | 10/98 ⇒ 11/00 |
| LEON I 2.3 VR5                 | AQN      | 09/00 ⇒ 11/03 |
| LEON I 2.8                     | BDE      | 05/02 ⇒ 06/04 |
| LEON I 2.8 Cupra 4             | AUE, BDE | 02/01 ⇒ 06/06 |
| TOLEDO II 2.3 V5               | AGZ      | 10/98 ⇒ 11/00 |
| TOLEDO II 2.3 V5 20V           | AQN      | 09/00 ⇒ 11/03 |

## VW

|                           |               |               |
|---------------------------|---------------|---------------|
| BORA 2.3 V5               | AGZ, AQN      | 10/00 ⇒ 05/05 |
| BORA 2.3 V5 4motion       | AGZ, AQN      | 10/00 ⇒ 05/05 |
| BORA 2.8 V6 4motion       | AQP, AUE, BDE | 03/99 ⇒ 05/05 |
| BORA 2.8 VR6              | AUE           | 03/00 ⇒ 05/00 |
| PASSAT III 2.8 VR6        | AAA           | 06/91 ⇒ 05/97 |
| PASSAT IV 2.3 V5          | AZX           | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 V5 4motion  | AZX           | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5         | AZX           | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5 4motion | AZX           | 11/00 ⇒ 05/05 |
| CORRADO 2.9 VR6           | ABV           | 08/91 ⇒ 12/95 |
| GOLF III 2.8 VR6          | AAA           | 01/92 ⇒ 09/97 |
| GOLF III 2.9 VR6          | ABV           | 10/94 ⇒ 04/99 |
| GOLF III 2.9 VR6 Syncro   | ABV           | 10/94 ⇒ 04/99 |
| GOLF IV 2.3 V5            | AGZ, AQN      | 10/00 ⇒ 06/06 |
| GOLF IV 2.3 V5 4motion    | AGZ, AQN      | 10/00 ⇒ 06/06 |
| GOLF IV 2.8 V6 4motion    | AQP, AUE, BDE | 05/99 ⇒ 06/06 |
| GOLF IV 2.8 VR6 4motion   | AQP, AUE, BDE | 03/99 ⇒ 06/05 |

## VW

|                               |             |               |
|-------------------------------|-------------|---------------|
| LT I 2.4                      | DL          | 12/82 ⇒ 07/92 |
| LT I 2.4 4WD                  | DL          | 12/82 ⇒ 07/92 |
| LT I 2.4 D                    | 1S, ACT, DW | 12/78 ⇒ 06/96 |
| LT I 2.4 D 4WD                | DW          | 01/79 ⇒ 03/86 |
| LT I 2.4 i                    | 1E          | 08/89 ⇒ 06/96 |
| LT I 2.4 TD                   | 1G, ACL, DV | 12/82 ⇒ 06/96 |
| LT I 2.4 TD 4WD               | DV          | 08/78 ⇒ 07/92 |
| LT I 2.4 TD Syncro            | ACL         | 08/92 ⇒ 04/96 |
| NEW BEETLE 2.3 V5             | AQN         | 10/00 ⇒ 09/10 |
| SHARAN I 2.8 V6 24V           | AYL         | 04/00 ⇒ 03/10 |
| SHARAN I 2.8 V6 24V 4motion   | AYL         | 04/00 ⇒ 03/10 |
| SHARAN I 2.8 VR6              | AAA, AMY    | 09/95 ⇒ 04/00 |
| SHARAN I 2.8 VR6 Syncro       | AAA, AMY    | 11/96 ⇒ 04/00 |
| TRANSPORTER IV 2.4 D          | AAB, AJA    | 07/90 ⇒ 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB         | 10/92 ⇒ 09/98 |
| TRANSPORTER IV 2.8            | AES         | 05/96 ⇒ 05/00 |
| TRANSPORTER IV 2.8 VR 6       | AES         | 11/95 ⇒ 04/00 |
| TRANSPORTER IV 2.8 VR6        | AES, AMV    | 04/00 ⇒ 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro | AES         | 01/96 ⇒ 04/96 |

## 1.880.260



04

## THERMOSTATS

Adatt./Suitable:

## BMW

1 264 668  
11 531 264 668  
11 531 265 085

## 1.880.260S

## 1.890.527



## B67-43-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 43 | 26 | -  | 80 | - | - | - |

## BMW

|                |                                                            |               |
|----------------|------------------------------------------------------------|---------------|
| 3 I 320/6      | M20B20(206VA)                                              | 08/77 ⇒ 10/82 |
| 3 I 323 i      | M20B23(236EA)                                              | 01/78 ⇒ 10/82 |
| 3 II 323 i     | M20B23(236EC)                                              | 09/82 ⇒ 09/86 |
| 3 II 324 td    | M21D24(246TB)                                              | 09/87 ⇒ 06/93 |
| 3 II 325 e 2.7 | M20B27(276KA), M20B27(276KB)                               | 10/83 ⇒ 12/88 |
| 3 II 325 i     | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1) | 09/83 ⇒ 11/93 |
| 5 I 520/6      | M20B20(206VA)                                              | 03/77 ⇒ 06/81 |
| 5 II 520 i     | M20B20(206EA), M20B20(206KA)                               | 06/81 ⇒ 12/87 |
| 5 II 524 td    | M21D24(246TA)                                              | 09/83 ⇒ 12/87 |
| 5 II 525 e     | M20B27(276EA), M20B27(276EB), M20B27(276KA), M20B27(276KB) | 09/81 ⇒ 12/87 |
| 5 III 524 td   | M21D24(246TB)                                              | 03/88 ⇒ 08/91 |

## 1.880.260S



04

## THERMOSTATS

Adatt./Suitable:

## BMW

1 264 668  
11 531 264 668  
11 531 265 085



## 1.880.260

## 1.880.260S

## 1.890.527



## B67-43-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 43 | 26 | -  | 80 | - | - | - |

## BMW

|                |                                                            |               |
|----------------|------------------------------------------------------------|---------------|
| 3 I 320/6      | M20B20(206VA)                                              | 08/77 ⇒ 10/82 |
| 3 I 323 i      | M20B23(236EA)                                              | 01/78 ⇒ 10/82 |
| 3 II 323 i     | M20B23(236EC)                                              | 09/82 ⇒ 09/86 |
| 3 II 324 td    | M21D24(246TB)                                              | 09/87 ⇒ 06/93 |
| 3 II 325 e 2.7 | M20B27(276KA), M20B27(276KB)                               | 10/83 ⇒ 12/88 |
| 3 II 325 i     | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1) | 09/83 ⇒ 11/93 |
| 5 I 520/6      | M20B20(206VA)                                              | 03/77 ⇒ 06/81 |
| 5 II 520 i     | M20B20(206EA), M20B20(206KA)                               | 06/81 ⇒ 12/87 |
| 5 II 524 td    | M21D24(246TA)                                              | 09/83 ⇒ 12/87 |
| 5 II 525 e     | M20B27(276EA), M20B27(276EB), M20B27(276KA), M20B27(276KB) | 09/81 ⇒ 12/87 |
| 5 III 524 td   | M21D24(246TB)                                              | 03/88 ⇒ 08/91 |

## EPS

## 1.880.266S



3

## THERMOSTATS

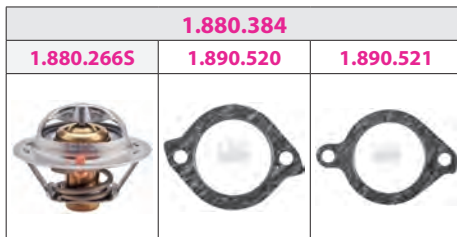
## HONDA

19300-PB2-815  
19300-PB2-816  
19300-PB2-817

## KIA

OK013-15171  
OK2C0-15171  
OK2C0-15-171A  
OK30E-15171





|                 | D1        | ID         | °C        | H | L | P        |
|-----------------|-----------|------------|-----------|---|---|----------|
| <b>N52001_A</b> | <b>52</b> | <b>1,5</b> | <b>88</b> | - | - | <b>x</b> |

**1.880.267****THERMOSTATS**

Adatt./Suitable:

**HONDA**

06193-59B-305  
06193-59B-306  
06193-5R0-000  
19300-P08-003  
19300-PJ7-003  
19300-PM3-003  
19300-PM3-004  
19300-PR3-004  
19300-PT0-003  
19300-PT0-004  
19301-P08-000  
19301-P08-305  
19301-P08-306  
19301-P08-315  
19301-P08-316  
19301-P10-307  
19301-P1K-307  
19301-PAA-305  
19301-PAA-306  
19301-PDF-305  
19301-PLC-305  
19301-PLC-315  
19301-REA-305  
19301-RMX-307  
19301-RP3-305

**ROVER**

GTS300  
GTS319  
PEL100350



| D1        | d2        | A         | ID         | °C        | H | L | P        |
|-----------|-----------|-----------|------------|-----------|---|---|----------|
| <b>52</b> | <b>28</b> | <b>35</b> | <b>1,5</b> | <b>78</b> | - | - | <b>x</b> |

**HONDA**

|                        |              |               |
|------------------------|--------------|---------------|
| ACCORD III 1.6 L       | A16A1        | 11/85 ⇒ 12/89 |
| ACCORD III 2.0         | A20A2        | 01/86 ⇒ 12/86 |
| ACCORD III 2.0 12V     | A20A1, A20A3 | 01/86 ⇒ 12/89 |
| ACCORD III 2.0 16V EXS | B20A2        | 01/88 ⇒ 12/89 |
| ACCORD III 2.0 EX      | A20A1, A20A2 | 11/85 ⇒ 12/89 |
| ACCORD III 2.0 EXi     | A20A3, A20A4 | 11/85 ⇒ 12/89 |
| ACCORD III 2.0 i 16V   | B20A2, B20A8 | 01/87 ⇒ 12/89 |
| ACCORD VI 1.6          | A16A5        | 10/98 ⇒ 12/02 |

**KIA**

|                       |             |               |
|-----------------------|-------------|---------------|
| CARENS I 1.8 i        | T8, T8D, TB | 03/00 ⇒ 07/02 |
| CARENS I 1.8 i 16V    | T8D         | 03/00 ⇒ 05/02 |
| CARENS II 1.6         | GA6D        | 07/02 ⇒       |
| CARENS II 1.8         | TB          | 07/02 ⇒       |
| RETONA 2.0 16V        | FE(16V)     | 05/00 ⇒       |
| RIO I 1.3             | A3E         | 08/00 ⇒ 02/05 |
| RIO I 1.5             | A5D         | 09/02 ⇒ 02/05 |
| RIO I 1.5 16V         | A5D         | 08/00 ⇒ 02/05 |
| RIO I 1.6 [CAN] [USA] | --          | 06/00 ⇒ 02/05 |
| SEPHIA II 1.6 i 16V   | --          | 07/00 ⇒       |
| SHUMA I 1.6           | GA6D        | 01/01 ⇒ 12/01 |
| SHUMA II 1.6          | GA6D        | 05/01 ⇒ 08/04 |
| SPECTRA 1.6 i 16V     | --          | 07/00 ⇒       |
| SPORTAGE I 2.0        | FE(16V)     | 10/00 ⇒ 08/03 |
| SPORTAGE I 2.0 4WD    | FE(16V)     | 10/00 ⇒ 08/03 |
| SPORTAGE I 2.0 i 16V  | FE(16V)     | 10/99 ⇒ 08/03 |

**HONDA**

|                               |                            |               |
|-------------------------------|----------------------------|---------------|
| ACCORD 1.6                    | D16B7                      | 10/98 ⇒ 12/01 |
| CIVIC 1.4 BiFuel              | D14A8                      | 04/98 ⇒ 02/01 |
| CIVIC 1.5                     | D15Y3                      | 02/03 ⇒ 09/05 |
| ACCORD IV 1.8                 | --                         | 01/90 ⇒ 12/91 |
| ACCORD IV 2.0 16V             | F20A2, F20A3, F20A5, F20A6 | 01/90 ⇒ 12/93 |
| ACCORD IV 2.0 i 16V           | F20A4, F20A7, F20A8, F20Z3 | 01/90 ⇒ 12/93 |
| ACCORD IV 2.2                 | F22A6                      | 05/92 ⇒ 12/93 |
| ACCORD IV 2.2 i 16V           | F22A3, F22A7, F22A8        | 01/90 ⇒ 12/93 |
| ACCORD IV 2.2 i 16V Automatic | F22A3                      | 01/90 ⇒ 03/93 |
| ACCORD V 1.8 16V              | F18A3                      | 01/94 ⇒ 12/95 |
| ACCORD V 1.9 i                | F18A3                      | 02/96 ⇒ 10/98 |
| ACCORD V 2.0                  | F20B3                      | 09/93 ⇒ 12/97 |
| ACCORD V 2.0 i                | F20Z2                      | 03/93 ⇒ 01/96 |
| ACCORD V 2.0 i LS             | F20Z1                      | 02/96 ⇒ 10/98 |
| ACCORD V 2.0 i LS 16V         | F20B3                      | 09/93 ⇒ 02/98 |
| ACCORD V 2.0 i S              | F20Z1                      | 03/93 ⇒ 01/96 |
| ACCORD V 2.2                  | F22B1, F22Z2               | 10/93 ⇒ 12/97 |
| ACCORD V 2.2 16V              | F22Z1                      | 01/96 ⇒ 09/98 |
| ACCORD V 2.2 i 16V            | F22B4                      | 08/95 ⇒ 12/97 |
| ACCORD V 2.2 i ES             | F22B5                      | 09/93 ⇒ 02/98 |
| ACCORD V 2.2 i VTEC           | F22Z2                      | 02/96 ⇒ 10/98 |
| ACCORD V 2.3 i SR             | H23A3                      | 03/93 ⇒ 01/96 |
| ACCORD VI 1.6                 | D16B6                      | 12/99 ⇒ 12/02 |
| ACCORD VI 1.6 16V             | D16B7                      | 10/01 ⇒       |
| ACCORD VI 1.6 i               | D16B6                      | 10/98 ⇒ 12/02 |
| ACCORD VI 1.6 LS              | D16B7                      | 10/98 ⇒ 12/02 |
| ACCORD VI 1.8 i               | F18B2, F18B4               | 12/99 ⇒ 12/02 |
| ACCORD VI 2.0                 | F20B6                      | 11/99 ⇒ 12/02 |
| ACCORD VI 2.0 i               | F20B6                      | 10/98 ⇒ 01/01 |
| ACCORD VI 2.0 i 16V           | F20B5, F20B7               | 02/98 ⇒ 06/03 |
| ACCORD VI 2.3 VTi             | F23A3                      | 02/98 ⇒ 10/02 |
| BALLADE 1.5                   | D15Z4                      | 01/97 ⇒       |
| BALLADE 1.6i                  | B16A6, D16Y9               | 01/96 ⇒ 02/01 |
| BALLADE 1.8 i                 | B18B4                      | 01/96 ⇒ 02/01 |
| CITY 1.2                      | L12A2                      | 05/03 ⇒       |
| CITY 1.3                      | L13A3                      | 10/05 ⇒ 07/08 |
| CITY 1.4 i VTEC               | L13Z1                      | 09/08 ⇒       |
| CITY 1.5 FF                   | L15A1                      | 09/04 ⇒ 07/08 |
| CITY 1.5 i-DSI                | L15A2                      | 11/02 ⇒       |

**HONDA**

|                                |                                                                      |               |
|--------------------------------|----------------------------------------------------------------------|---------------|
| CITY 1.5 i-VTEC                | L15A7                                                                | 08/09 ⇒       |
| CIVIC IV 1.2                   | D12B1                                                                | 01/88 ⇒ 12/91 |
| CIVIC IV 1.3                   | D13B1                                                                | 10/87 ⇒ 12/89 |
| CIVIC IV 1.3 16V Cat           | D13B2                                                                | 09/89 ⇒ 09/91 |
| CIVIC IV 1.4 L                 | D14A1                                                                | 10/87 ⇒ 12/89 |
| CIVIC IV 1.5                   | D15B1                                                                | 01/88 ⇒ 12/89 |
| CIVIC IV 1.5 i 16V             | D15B2                                                                | 10/87 ⇒ 09/91 |
| CIVIC IV 1.6 16V 4x4           | D16A6                                                                | 11/87 ⇒ 09/91 |
| CIVIC IV 1.6 i 16V             | D16A6, D16A9, D16Z2                                                  | 09/87 ⇒ 09/91 |
| CIVIC IV 1.6 i 16V 4x4         | D16A6, D16Z2                                                         | 01/89 ⇒ 12/91 |
| CIVIC IV 1.6i 16V              | D16A1                                                                | 01/88 ⇒ 12/91 |
| CIVIC IV 1.6i 16V 4WD          | D16A1, D16Z2                                                         | 01/88 ⇒ 12/91 |
| CIVIC IV SHUTTLE 1.4 i 16V     | D14A1                                                                | 01/88 ⇒ 12/92 |
| CIVIC IV SHUTTLE 1.5 i 16V     | D15B2                                                                | 01/88 ⇒ 11/91 |
| CIVIC IV SHUTTLE 1.6 4x4       | D16A, D16A7                                                          | 01/88 ⇒ 12/92 |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16A6                                                                | 01/88 ⇒ 02/95 |
| CIVIC IV SHUTTLE 1.6i 16V 4WD  | D16Z2                                                                | 01/88 ⇒ 12/92 |
| CIVIC IV CRX 1.4i 16V          | D14A1                                                                | 01/90 ⇒ 12/91 |
| CIVIC IV CRX 1.6i 16V          | D16A7                                                                | 01/90 ⇒ 05/92 |
| CIVIC V 1.3                    | D13B2                                                                | 01/92 ⇒ 12/92 |
| CIVIC V 1.3 16V                | D13B2                                                                | 10/91 ⇒ 11/95 |
| CIVIC V 1.5                    | D15B2                                                                | 01/92 ⇒ 12/95 |
| CIVIC V 1.5 i 16V              | D15B2                                                                | 10/91 ⇒ 11/95 |
| CIVIC V 1.5 i LSi              | D15B7                                                                | 08/93 ⇒ 11/95 |
| CIVIC V 1.6 16V Vtec           | D16Z6, D16Z7                                                         | 10/91 ⇒ 11/95 |
| CIVIC V 1.6 4x4                | D16Z7                                                                | 01/92 ⇒ 10/95 |
| CIVIC V 1.6 EX                 | D16A7                                                                | 08/93 ⇒ 10/95 |
| CIVIC V 1.6 i                  | D16Y7                                                                | 01/94 ⇒ 11/95 |
| CIVIC V 1.6 i Vtec             | B16A2, D16Y6, D16Z9                                                  | 01/94 ⇒ 03/96 |
| CIVIC V 1.6 VTi                | B16A2                                                                | 10/91 ⇒ 11/95 |
| CIVIC V 1.6 VTi 16V            | B16A2                                                                | 10/91 ⇒ 11/95 |
| CIVIC VI 1.4                   | D14A4                                                                | 11/95 ⇒ 10/98 |
| CIVIC VI 1.4 16V               | D14A7, D14A8, D14Z3, D14Z4                                           | 01/97 ⇒ 02/01 |
| CIVIC VI 1.4 i                 | D14A2, D14A3, D14A4, D14A5, D14A7, D14A8, D14Z1, D14Z2, D14Z3, D14Z4 | 06/95 ⇒ 02/01 |
| CIVIC VI 1.4 i S               | D14A2, D14A4, D14A8, D14Z2, D14Z3, D14Z4                             | 11/95 ⇒ 02/01 |
| CIVIC VI 1.4 LPG               | D14A4, D14Z4                                                         | 01/97 ⇒ 02/01 |
| CIVIC VI 1.4i                  | D14A6                                                                | 01/99 ⇒       |
| CIVIC VI 1.4i 16V              | D14Z1, D14Z3, D14Z4                                                  | 11/98 ⇒ 03/01 |
| CIVIC VI 1.4i 16V Vtec         | D14Z4                                                                | 01/99 ⇒       |
| CIVIC VI 1.5                   | D15Z3                                                                | 11/95 ⇒ 12/96 |
| CIVIC VI 1.5 16V               | D15Z6, D15Z8                                                         | 01/97 ⇒ 02/01 |
| CIVIC VI 1.5 i                 | D15Z6, D15Z8                                                         | 11/95 ⇒ 02/01 |
| CIVIC VI 1.5 i Vtec-E          | D15Z3                                                                | 09/94 ⇒ 01/97 |
| CIVIC VI 1.6                   | --, D16W4, D16Y2                                                     | 10/95 ⇒ 12/00 |
| CIVIC VI 1.6 16V               | D16B2, D16W3, D16W4                                                  | 01/97 ⇒ 02/01 |
| CIVIC VI 1.6 i                 | D16Y3                                                                | 09/94 ⇒ 02/01 |
| CIVIC VI 1.6 i Vtec            | B16A2, D16Y2, D16Y6, D16Y8                                           | 09/94 ⇒ 02/01 |
| CIVIC VI 1.6 VTi               | B16A2                                                                | 11/95 ⇒ 02/01 |
| CIVIC VI 1.6i 16V              | D16W3, D16Y7                                                         | 01/96 ⇒       |
| CIVIC VI 1.6i 16V Vtec         | D16Y8                                                                | 01/96 ⇒ 09/99 |
| CIVIC VI 1.8 16V               | B18C4                                                                | 01/97 ⇒ 02/01 |
| CIVIC VI 1.8 i 16V VTi Vtec    | D18C4                                                                | 01/97 ⇒ 12/98 |
| CIVIC VII 1.4                  | D14Z5                                                                | 12/00 ⇒ 09/05 |
| CIVIC VII 1.4 i                | D14Z6                                                                | 02/01 ⇒ 09/05 |
| CIVIC VII 1.4 i S              | D14Z5, D14Z6                                                         | 02/01 ⇒ 09/05 |
| CIVIC VII 1.4i 16V             | D14Z6                                                                | 02/01 ⇒       |
| CIVIC VII 1.5 i 16V            | D15Y2, D15Y3                                                         | 01/01 ⇒       |
| CIVIC VII 1.6                  | D16V1, D16W7                                                         | 02/01 ⇒ 09/05 |
| CIVIC VII 1.6 i                | D16V1, D16W7                                                         | 02/01 ⇒ 12/05 |
| CIVIC VII 1.6i 16V             | D16W7                                                                | 04/01 ⇒       |
| CIVIC VII 1.6i 16V Vtec        | D16V3                                                                | 04/01 ⇒       |
| CIVIC VII 1.7                  | D17A6                                                                | 01/00 ⇒ 09/05 |
| CIVIC VII 1.7 i                | D17A8                                                                | 05/01 ⇒ 12/05 |
| CIVIC VII 1.7 i 16V VTi        | D17A5, D17Z4                                                         | 02/01 ⇒       |
| CIVIC VII 1.7 i VTEC           | D17A5, D17A9                                                         | 05/01 ⇒ 12/05 |
| CIVIC VIII 1.3 Hybrid          | LDA2                                                                 | 01/06 ⇒       |
| CIVIC VIII 1.6                 | R16A2                                                                | 09/05 ⇒       |
| CIVIC VIII 1.8 EXS Flex        | R18A1                                                                | 11/06 ⇒       |
| CIVIC X 1.5 VTEC               | L15B7, L15BA, L15BB                                                  | 08/16 ⇒       |
| CONCERTO 1.5 i 16V             | D15B2                                                                | 08/89 ⇒ 05/95 |
| CONCERTO 1.6 16V               | D16Z2                                                                | 08/89 ⇒ 03/95 |
| CONCERTO 1.6 i 16V             | D16A8, D16Z2                                                         | 08/89 ⇒ 03/95 |
| CR-V 1.5 AWD                   | L15BY                                                                | 12/16 ⇒       |
| CR-V 1.5 VTEC                  | L15BY                                                                | 08/17 ⇒       |
| CR-V 1.5 VTEC AWD              | L15BY                                                                | 08/17 ⇒       |
| CR-V I 2.0                     | B20Z1                                                                | 04/99 ⇒ 02/02 |
| CR-V I 2.0 16V 4WD             | B20B, B20B3, B20B9, B20Z1, B20Z3                                     | 10/95 ⇒ 02/02 |
| CR-V I 2.0 i 16V               | B20B3, B20B4, B20B9, B20Z3                                           | 02/97 ⇒ 04/99 |
| CRX II 1.6 i 16V               | D16A9, D16Z5                                                         | 10/87 ⇒ 02/92 |
| CRX II 1.6 i 16V Vtec          | B16A1                                                                | 10/89 ⇒ 02/92 |
| CRX III 1.6 ESi                | D16Y8, D16Z6                                                         | 03/92 ⇒ 12/98 |



| HONDA                  |              |         |       |
|------------------------|--------------|---------|-------|
| CRX III 1.6 i VTi      | B16A2        | 03/92 → | 12/98 |
| CR-Z 1.5 Hybrid        | LEA1, LEA3   | 06/10 → |       |
| FR-V 1.7               | D17A2        | 08/04 → |       |
| HR-V 1.5               | L15B4        | 08/15 → |       |
| HR-V 1.5 i-VTEC        | L15B4        | 04/19 → |       |
| HR-V 1.6 16V           | D16W1        | 03/99 → |       |
| HR-V 1.6 16V 4WD       | D16W1, D16W5 | 03/99 → |       |
| HR-V 1.6i 16V          | D16W2        | 04/99 → |       |
| INSIGHT 1.3 Hybrid     | LDA3         | 04/09 → |       |
| INTEGRA 1.8 i          | B18B1, B18C3 | 01/98 → |       |
| INTEGRA 1.8 Type-R     | B18C6        | 11/97 → | 10/01 |
| JAZZ I 1.4             | L13A5        | 04/05 → | 07/08 |
| JAZZ I 1.5             | L15A         | 04/02 → | 07/08 |
| JAZZ I 1.5 FF          | L15A1        | 03/02 → | 09/07 |
| JAZZ III 1.3           | L13B2        | 09/15 → |       |
| JAZZ III 1.3 HYBRID    | LDA3         | 04/11 → |       |
| JAZZ III 1.5           | L15B3        | 01/15 → |       |
| JAZZ III 1.5 i-VTEC    | L15A7        | 07/08 → | 06/14 |
| LOGO 1.3               | D13B7        | 03/99 → | 03/02 |
| ODYSSEY 2.2            | F22B6        | 10/95 → | 12/97 |
| ODYSSEY 2.3            | F23A         | 10/97 → | 09/03 |
| ODYSSEY 2.3 4x4        | F23A         | 10/97 → | 09/03 |
| ODYSSEY 2.3 i 16V Vtec | F23A8        | 01/98 → |       |
| PRELUDE IV 2.0 i 16V   | F20A4        | 02/92 → | 09/96 |
| PRELUDE IV 2.3 i 16V   | H23A2        | 02/92 → | 09/96 |
| PRELUDE V 2.0 16V      | F20A4        | 10/96 → | 10/00 |
| PRELUDE V 2.2 16V      | H22A5, H22A8 | 10/96 → | 10/00 |
| PRELUDE V 2.2 i 16V    | F22A2        | 10/96 → | 10/01 |
| PRELUDE V 2.2 Si       | F22Z6        | 03/97 → | 07/02 |
| SHUTTLE 2.2 16V        | F22B8        | 10/94 → | 02/98 |
| SHUTTLE 2.3 16V        | F23A7, F23A8 | 10/97 → | 06/04 |
| STREAM 1.7 16V         | D17A2        | 05/01 → |       |

| ROVER          |                     |         |       |
|----------------|---------------------|---------|-------|
| 200 II 216 GSi | D16Z2               | 01/90 → | 12/95 |
| 400 I 416 GSi  | D16Z2               | 04/90 → | 04/95 |
| 400 II 416 Si  | D16Y2, D16Y3, D16B2 | 03/95 → | 03/00 |
| 600 618 i/Si   | F18A3               | 03/96 → | 02/99 |
| 600 620 i      | F20Z2               | 08/93 → | 06/96 |
| 600 620 Si     | F20Z1               | 08/93 → | 02/99 |
| 600 623 Si     | H23A3               | 08/93 → | 06/99 |

1.880.268



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## THERMOSTATS

Adatt./Suitable:

## AUDI

050 121 113 C  
06B 121 113 A

## CITROËN

95 588 361

## GENERAL MOTORS

2 898 688

## OPEL

13 38 018

## ROVER

GTS298

## SEAT

050 121 113 C

06B 121 113 A

## SKODA

050 121 113 C

06B 121 113 A

## VW

050 121 113 C

06B 121 113 A

MARKET DIFFUSION: MEDIUM



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 87 | - | - | - |

| AUDI                        |                                        |         |       |
|-----------------------------|----------------------------------------|---------|-------|
| A3 I 1.8 T                  | AGU, AJQ, APP, AQA, ARA, ARY, ARZ, AUM | 12/96 → | 05/03 |
| A3 I 1.8 T quattro          | AGU, AJQ, AQA, ARX, ARY                | 12/96 → | 05/03 |
| A3 I S3 quattro             | AMK, APY, AUL, BAM                     | 10/01 → | 05/03 |
| A3 II 1.6                   | BGU, BSE, BSF                          | 05/03 → | 08/12 |
| A3 II 1.6 E-Power           | BGS, CMXA                              | 01/11 → | 08/12 |
| A3 II SPORTBACK 1.6         | BGU, BSE, BSF                          | 09/04 → | 03/13 |
| A3 II SPORTBACK 1.6 E-Power | CCSA, CMXA                             | 01/11 → | 03/13 |
| A4 I 1.6                    | ADP, AHL, ALZ, ANA, ARM                | 07/00 → | 09/01 |
| A4 I 1.8                    | ADR, AFY, APT, ARG, AVV                | 11/94 → | 09/01 |
| A4 I 1.8 quattro            | ADR, AFY, APT, ARG                     | 01/95 → | 09/01 |
| A4 I 1.8 T                  | AEB, AJL, ANB, APU, ARK, AWT           | 01/95 → | 09/01 |
| A4 I 1.8 T quattro          | AEB, AJL, ANB, APU, ARK, AWT           | 01/95 → | 09/01 |
| A4 I 1.9 TDI quattro        | ATJ                                    | 03/00 → | 09/01 |
| A6 I 1.8                    | ADR                                    | 12/95 → | 12/97 |
| A6 I 1.8 quattro            | ADR                                    | 12/95 → | 12/97 |
| A6 II 1.8                   | AFY, AJP, AQE, ARH                     | 05/97 → | 01/05 |
| A6 II 1.8 T                 | AEB, AJL, ANB, APU, ARK, AWT           | 01/97 → | 01/05 |
| A6 II 1.8 T quattro         | AEB, AJL, ANB, APU, ARK, AWT           | 02/97 → | 01/05 |
| CABRIOLET 1.8               | ADR                                    | 01/97 → | 08/00 |
| TT I 1.8 T                  | AJQ, APP, ARY, AUM, AUQ, BVP, BVR      | 01/01 → | 06/06 |
| TT I 1.8 T quattro          | AJQ, APX, ARY, AUQ, BAM, BVR           | 02/00 → | 06/06 |

| CITROËN |        |         |       |
|---------|--------|---------|-------|
| C35 2.0 | B20614 | 11/73 → | 01/94 |

| SEAT                      |                           |         |       |
|---------------------------|---------------------------|---------|-------|
| ALHAMBRA I / II 1.8 T 20V | AJH, AWC                  | 10/97 → | 03/10 |
| ALHAMBRA I / II 2.0 i     | ATM                       | 04/96 → | 03/10 |
| ALTEA 1.6                 | BGU, BSE, BSF, CCSA, CMXA | 03/04 → |       |
| ALTEA 1.6 LPG             | CHGA                      | 09/09 → |       |
| ALTEA 1.6 MultiFuel       | CMXA                      | 11/10 → | 05/11 |
| ALTEA XL 1.6              | BGU, BSE, BSF, CCSA, CMXA | 10/06 → |       |
| ALTEA XL 1.6 LPG          | CHGA                      | 09/09 → |       |
| ALTEA XL 1.6 MultiFuel    | BSE, BSF, CCSA, CMXA      | 10/06 → |       |
| CORDOBA I 1.6 i           | AKL                       | 07/96 → | 10/02 |
| CORDOBA I 1.8 T 20V Cupra | AQX                       | 07/00 → | 10/02 |
| CORDOBA II 2.0            | AZL, BBX                  | 09/02 → | 11/09 |
| IBIZA II 1.6 i            | AKL                       | 04/96 → | 02/02 |
| IBIZA II 1.8 T 20V Cupra  | AQX, AYP                  | 07/00 → | 02/02 |
| IBIZA III 1.8 T Cupra R   | BBU, BLZ                  | 01/04 → | 02/08 |
| IBIZA III 1.8 T FR        | BJX, BKV                  | 12/03 → | 05/08 |
| IBIZA III 2.0             | AZL, BBX                  | 04/02 → | 11/09 |
| IBIZA IV 2.0              | CEKA                      | 10/08 → |       |
| LEON I 1.6                | AEH, AKL, BFQ             | 10/05 → | 06/06 |
| LEON I 1.8 20V            | AGN, APG                  | 11/99 → | 06/06 |
| LEON I 1.8 20V T          | APP, AUQ                  | 11/99 → | 06/06 |
| LEON I 1.8 20V T 4        | AJQ, ARY                  | 11/99 → | 06/06 |
| LEON I 1.8 T Cupra R      | AMK, BAM                  | 02/02 → | 06/06 |
| LEON I 1.8 Turbo 4x4      | AMK                       | 05/02 → | 05/03 |
| LEON II 1.6               | BSE, BSF, CCSA, CMXA      | 07/05 → | 12/12 |
| LEON II 1.6 LPG           | CHGA                      | 12/09 → | 12/12 |
| LEON II 1.6 MultiFuel     | BSE, CCSA, CMXA           | 11/10 → | 12/12 |
| TOLEDO II 1.6             | AEH, AKL, APF             | 10/98 → | 07/04 |
| TOLEDO II 1.8 20V         | AGN, APG                  | 10/98 → | 07/04 |
| TOLEDO II 1.8 20V T       | APP, AUQ                  | 09/00 → | 07/04 |
| TOLEDO II 1.8 4x4         | AJQ                       | 05/01 → | 04/04 |
| TOLEDO III 1.6            | BSE, BSF, CCSA            | 10/04 → | 05/09 |

| SKODA                    |                           |         |       |
|--------------------------|---------------------------|---------|-------|
| FABIA I 2.0              | AZL                       | 12/99 → | 03/08 |
| OCTAVIA I 1.6            | AEH, AKL                  | 02/97 → | 12/07 |
| OCTAVIA I 1.8            | AGN                       | 09/96 → | 07/00 |
| OCTAVIA I 1.8 20V        | AGN                       | 07/98 → | 07/00 |
| OCTAVIA I 1.8 T          | AGU, ARX, AUM             | 08/97 → | 12/10 |
| OCTAVIA I 1.8 T 4x4      | ARX                       | 05/01 → | 05/06 |
| OCTAVIA I 2.0            | AEG, APK, AQY, AZH        | 04/99 → | 05/07 |
| OCTAVIA I 2.0 4x4        | AZH, AZJ                  | 08/00 → | 09/04 |
| OCTAVIA I RS 1.8 T       | AUQ                       | 05/01 → | 01/06 |
| OCTAVIA II 1.6           | BGU, BSE, BSF, CCSA, CMXA | 06/04 → | 06/13 |
| OCTAVIA II 1.6 LPG       | BSE, CHGA                 | 08/09 → | 11/12 |
| OCTAVIA II 1.6 MultiFuel | CCSA, CMXA                | 01/08 → | 06/13 |
| SUPERB I 1.8 T           | AWT                       | 12/01 → | 03/08 |
| SUPERB I 2.0             | AZM                       | 12/01 → | 03/08 |

| VOLKSWAGEN (BR)        |          |         |  |
|------------------------|----------|---------|--|
| GOLF A4 1.6i           | AKL      | 10/99 → |  |
| GOLF A4 1.8i Turbo 20v | AGU      | 10/99 → |  |
| GOLF A4 2.0i           | AEG, APK | 08/99 → |  |
| POLO 2.0               | BBX      | 05/02 → |  |

| VW                    |               |         |       |
|-----------------------|---------------|---------|-------|
| CAMPMOBILE 2.0        | AXA           | 03/04 → | 11/09 |
| CARAVELLE 2.0 EcoFuel | AXACNG        | 01/06 → | 03/14 |
| GOLF 2.0 BiFuel       | BEH           | 05/02 → | 05/03 |
| POLO 1.6              | AKL           | 10/99 → | 09/01 |
| BORA 1.6              | AEH, AKL, APF | 10/98 → | 05/05 |

| VW                           |                                                            |         |       |
|------------------------------|------------------------------------------------------------|---------|-------|
| BORA 1.8 4motion             | AGN                                                        | 02/99 → | 05/05 |
| BORA 1.8 T                   | AGU, AUM, AUQ                                              | 05/00 → | 05/05 |
| BORA 2.0                     | APK, AQY, AZG, AZH, AZJ                                    | 10/98 → | 12/13 |
| BORA 2.0 4motion             | AZH, AZJ                                                   | 04/00 → | 05/05 |
| PASSAT IV 1.6                | ADP, AHL, ALZ, ANA, ARM                                    | 10/96 → | 05/05 |
| PASSAT IV 1.8                | ADR, AFY, APT, ARG                                         | 10/96 → | 03/05 |
| PASSAT IV 1.8 4motion        | AWM                                                        | 03/01 → | 05/05 |
| PASSAT IV 1.8 Syncro 4motion | ADR, APT, ARG                                              | 10/96 → | 11/00 |
| PASSAT IV 1.8 T              | AEB, ANB, APU, AWM                                         | 10/96 → | 08/05 |
| PASSAT IV 1.8 T 20V          | AWT                                                        | 11/00 → | 05/05 |
| PASSAT IV 1.8 T 4motion      | AWM                                                        | 03/01 → | 05/05 |
| PASSAT IV 1.8 T Syncro       | AEB                                                        | 11/96 → | 08/00 |
| PASSAT IV 2.0                | AZM                                                        | 11/00 → | 05/05 |
| PASSAT IV 2.0 4motion        | AZM                                                        | 11/00 → | 05/05 |
| CADDY III 1.6                | BGU, BRY, BSE, BSF                                         | 04/04 → | 05/15 |
| CADDY III 1.6 BiFuel         | BSF, CHGA                                                  | 05/11 → | 05/15 |
| CADDY III 2.0 EcoFuel        | BSX                                                        | 04/06 → | 05/15 |
| GOLF IV 1.6                  | AEH, AKL                                                   | 05/01 → | 05/04 |
| GOLF IV 1.8                  | AGN                                                        | 08/97 → | 06/05 |
| GOLF IV 1.8 4motion          | AGN                                                        | 05/98 → | 06/06 |
| GOLF IV 1.8 T                | AGU, ARZ, AUM, AWD                                         | 08/97 → | 06/06 |
| GOLF IV 1.8 T GTI            | AUQ                                                        | 08/01 → | 06/05 |
| GOLF IV 2.0                  | APK, AQY, AZG, AZJ                                         | 07/98 → | 06/06 |
| GOLF IV 2.0 4motion          | AZH, AZJ                                                   | 10/00 → | 06/06 |
| GOLF IV 2.0 Bi-Fuel          | BEH                                                        | 02/02 → | 06/06 |
| GOLF V 1.6                   | BGU, BSE, BSF, CCSA, CHGA                                  | 01/04 → |       |
| GOLF V 1.6 BiFuel            | CHGA                                                       | 05/09 → | 12/13 |
| GOLF V 1.6 MultiFuel         | CCSA, CMXA                                                 | 10/07 → | 12/13 |
| GOLF V 2.0                   | BHY                                                        | 08/06 → | 11/08 |
| GOLF VI 1.6                  | BSE, BSF, CCSA, CMXA                                       | 10/08 → |       |
| GOLF VI 1.6 BiFuel           | BSF                                                        | 03/09 → |       |
| GOLF VI 1.6 MultiFuel        | CCSA, CHGA, CMXA                                           | 10/08 → |       |
| JETTA V 1.6                  | BSE, BSF, CCSA                                             | 10/05 → | 10/10 |
| JETTA V 1.6 MultiFuel        | CCSA                                                       | 01/08 → | 10/10 |
| JETTA V 2.0                  | BEV                                                        | 06/01 → | 05/05 |
| JETTA VI 2.0                 | CBPA, CKJA                                                 | 06/10 → | 12/17 |
| MULTIVAN 2.0                 | AXA                                                        | 11/03 → | 08/15 |
| NEW BEETLE 1.6               | AWH, AYD, BFS                                              | 06/00 → | 09/10 |
| NEW BEETLE 1.8 T             | AGU, APH, AVC, AWP, AWU, AWW, BKF, BNU                     | 11/01 → | 09/10 |
| NEW BEETLE 2.0               | AEG, APK, AQY, AVH, AZG, AZJ, BDC, BEJ, BER, BEV, BGD, BHP | 01/98 → | 10/10 |
| PASSAT V 1.6                 | BSE, BSF                                                   | 05/05 → | 11/10 |
| POLO III 1.6                 | AEH, AKL, APF, AUR                                         | 05/97 → | 09/01 |
| POLO III 100 1.6             | AEH, AKL, APF, AUR                                         | 12/95 → | 09/01 |
| POLO IV 1.8 GTI              | BJX                                                        | 09/05 → | 11/09 |
| POLO IV 1.8 GTI Cup Edition  | BBU                                                        | 05/06 → | 11/09 |
| POLO IV 2.0                  | BBX                                                        | 09/02 → |       |
| SHARAN I 1.8 T 20V           | AJH, AWC                                                   | 09/97 → | 03/10 |
| SHARAN I 2.0                 | ATM                                                        | 09/95 → | 03/10 |
| SHARAN I 2.0 LPG             | ATM                                                        | 04/06 → | 03/10 |
| TOURAN I 1.6                 | BGU, BSE, BSF                                              | 07/03 → | 05/10 |
| TOURAN I 1.6 BiFuel          | BSF                                                        | 11/06 → | 05/10 |
| TOURAN I 2.0 EcoFuel         | BSX                                                        | 02/06 → | 05/09 |
| TRANSPORTER V 2.0            | AXA                                                        | 11/03 → | 08/15 |
| TRANSPORTER V 2.0 BiFuel     | AXACNG                                                     | 05/11 → | 08/15 |
| TRANSPORTER V 2.0 CNG        | AXACNG                                                     | 11/03 → | 08/15 |

1.880.268S



3

## THERMOSTATS

Adatt./Suitable:

## AUDI

050 121 113 C  
06B 121 113 A

## GENERAL MOTORS

2 898 688

## OPEL

13 38 018

## ROVER

GTS298

## SEAT

050 121 113 C  
06B 121 113 A

## SKODA

050 121 113 C  
06B 121 113 A

## VW

050 121 113 C  
06B 121 113 A

MARKET DIFFUSION: MEDIUM



1.880.268

1.880.268S

1.890.590



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_A | 54 | -  | 87 | - | - | - |

## AUDI

|                             |                                   |               |
|-----------------------------|-----------------------------------|---------------|
| A3 I 1.6                    | AEH, AKL                          | 09/96 ⇒ 05/03 |
| A3 I 1.8                    | AGN, APG                          | 09/96 ⇒ 05/03 |
| A3 I 1.8 T                  | AGU, AJQ, APP, AQA, ARY, ARZ, AUM | 12/96 ⇒ 05/03 |
| A3 I 1.8 T quattro          | AGU, AJQ, AQA, ARX, ARY           | 12/96 ⇒ 05/03 |
| A3 I S3 quattro             | AMK, APY, AUL, BAM                | 10/01 ⇒ 05/03 |
| A3 II 1.6                   | BGU, BSE, BSF                     | 05/03 ⇒ 08/12 |
| A3 II 1.6 E-Power           | CCSA, CMXA                        | 01/11 ⇒ 08/12 |
| A3 II SPORTBACK 1.6         | BGU, BSE, BSF                     | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 1.6 E-Power | CCSA, CMXA                        | 01/11 ⇒ 03/13 |
| A4 I 1.6                    | ADP, AHL, ALZ, ANA, ARM           | 07/00 ⇒ 09/01 |
| A4 I 1.8                    | ADR, AFY, APT, ARG, AVV           | 11/94 ⇒ 09/01 |
| A4 I 1.8 quattro            | ADR, AFY, APT, ARG                | 01/95 ⇒ 09/01 |
| A4 I 1.8 T                  | AEB, AJL, ANB, APU, ARK, AWT      | 01/95 ⇒ 09/01 |
| A4 I 1.8 T quattro          | AEB, AJL, ANB, APU, ARK, AWT      | 01/95 ⇒ 09/01 |
| A4 I 1.9 TDI quattro        | ATJ                               | 03/00 ⇒ 09/01 |
| A6 I 1.8                    | ADR                               | 12/95 ⇒ 12/97 |
| A6 I 1.8 quattro            | ADR                               | 12/95 ⇒ 12/97 |
| A6 II 1.8                   | AFY, AJP, AQE, ARH                | 05/97 ⇒ 01/05 |
| A6 II 1.8 T                 | AEB, AJL, ANB, APU, ARK, AWT      | 01/97 ⇒ 01/05 |
| A6 II 1.8 T quattro         | AEB, AJL, ANB, APU, ARK, AWT      | 02/97 ⇒ 01/05 |
| CABRIOLET 1.8               | ADR                               | 01/97 ⇒ 08/00 |
| TT I 1.8 T                  | AJQ, APP, ARY, AUM, AUQ, BVP, BVR | 01/01 ⇒ 06/06 |
| TT I 1.8 T quattro          | AJQ, APX, ARY, AUQ, BAM, BVR      | 02/00 ⇒ 06/06 |

## ROVER

|                                |                     |               |
|--------------------------------|---------------------|---------------|
| 100 / METRO 111 C/L/S          | 11K2A, 11K2D        | 03/90 ⇒ 12/98 |
| 100 / METRO 114 GSi            | 14K4F               | 10/94 ⇒ 10/95 |
| 100 / METRO 114 GTI 16V        | 14K4C, 14K4D, 14K4F | 03/90 ⇒ 12/98 |
| 100 / METRO 114 GTI/GT 16V Cat | 14K4C, 14K4D        | 03/90 ⇒ 12/98 |
| 100 / METRO 114 S/L/GTA        | 14K2A, 14K2D        | 03/90 ⇒ 12/98 |

## ROVER

|         |              |               |
|---------|--------------|---------------|
| 100 111 | 11K2D        | 04/94 ⇒ 10/97 |
| 100 114 | 14K2A, 14K2D | 04/94 ⇒ 10/97 |

## SEAT

|                           |                           |               |
|---------------------------|---------------------------|---------------|
| ALHAMBRA I / II 1.8 T 20V | AJH, AWC                  | 10/97 ⇒ 03/10 |
| ALHAMBRA I / II 2.0 i     | ATM                       | 04/96 ⇒ 03/10 |
| ALTEA 1.6                 | BGU, BSE, BSF, CCSA, CMXA | 03/04 ⇒       |
| ALTEA 1.6 LPG             | CHGA                      | 09/09 ⇒       |
| ALTEA 1.6 MultiFuel       | CMXA                      | 11/10 ⇒ 05/11 |
| ALTEA XL 1.6              | BGU, BSE, BSF, CCSA, CMXA | 10/06 ⇒       |
| ALTEA XL 1.6 LPG          | CHGA                      | 09/09 ⇒       |
| ALTEA XL 1.6 MultiFuel    | BSE, BSF, CCSA, CMXA      | 10/06 ⇒       |
| CORDOBA I 1.6 i           | AKL                       | 07/96 ⇒ 10/02 |
| CORDOBA I 1.8 T 20V Cupra | AQX                       | 07/00 ⇒ 10/02 |
| CORDOBA II 2.0            | AZL, BBX                  | 09/02 ⇒ 11/09 |
| IBIZA II 1.6 i            | AKL                       | 04/96 ⇒ 02/02 |
| IBIZA II 1.8 T 20V Cupra  | AQX, AYP                  | 07/00 ⇒ 02/02 |
| IBIZA III 1.8 T Cupra R   | BBU, BLZ                  | 01/04 ⇒ 02/08 |
| IBIZA III 1.8 T FR        | BJX, BKV                  | 12/03 ⇒ 05/08 |
| IBIZA III 2.0             | AZL, BBX                  | 04/02 ⇒ 11/09 |
| IBIZA IV 2.0              | CEKA                      | 10/08 ⇒       |
| LEON I 1.6                | AEH, AKL, BFQ             | 10/05 ⇒ 06/06 |
| LEON I 1.8 20V            | AGN, APG                  | 11/99 ⇒ 06/06 |
| LEON I 1.8 20V T          | APP, AUQ                  | 11/99 ⇒ 06/06 |
| LEON I 1.8 20V T 4        | AJQ, ARY                  | 11/99 ⇒ 06/06 |
| LEON I 1.8 T Cupra R      | AMK, BAM                  | 02/02 ⇒ 06/06 |
| LEON I 1.8 Turbo 4x4      | AMK                       | 05/02 ⇒ 05/03 |
| LEON II 1.6               | BSE, BSF, CCSA, CMXA      | 07/05 ⇒ 12/12 |
| LEON II 1.6 LPG           | CHGA                      | 12/09 ⇒ 12/12 |
| LEON II 1.6 MultiFuel     | BSE, CCSA, CMXA           | 11/10 ⇒ 12/12 |
| TOLEDO II 1.6             | AEH, AKL, APF             | 10/98 ⇒ 07/04 |
| TOLEDO II 1.8 20V         | AGN, APG                  | 10/98 ⇒ 07/04 |
| TOLEDO II 1.8 20VT        | APP, AUQ                  | 09/00 ⇒ 07/04 |
| TOLEDO II 1.8 4x4         | AJQ                       | 05/01 ⇒ 04/04 |
| TOLEDO III 1.6            | BSE, BSF, CCSA            | 10/04 ⇒ 05/09 |

## SKODA

|                          |                           |               |
|--------------------------|---------------------------|---------------|
| FABIA I 2.0              | AZL                       | 12/99 ⇒ 03/08 |
| OCTAVIA I 1.6            | AEH, AKL                  | 02/97 ⇒ 12/07 |
| OCTAVIA I 1.8            | AGN                       | 09/96 ⇒ 07/00 |
| OCTAVIA I 1.8 20V        | AGN                       | 07/98 ⇒ 07/00 |
| OCTAVIA I 1.8 T          | AGU, ARX, AUM             | 08/97 ⇒ 12/10 |
| OCTAVIA I 1.8 T 4x4      | ARX                       | 05/01 ⇒ 05/06 |
| OCTAVIA I 2.0            | AEG, APK, AQY, AZH        | 04/99 ⇒ 05/07 |
| OCTAVIA I 2.0 4x4        | AZH, AZJ                  | 08/00 ⇒ 09/04 |
| OCTAVIA I RS 1.8 T       | AUQ                       | 05/01 ⇒ 01/06 |
| OCTAVIA II 1.6           | BGU, BSE, BSF, CCSA, CMXA | 06/04 ⇒ 06/13 |
| OCTAVIA II 1.6 LPG       | BSE, CHGA                 | 08/09 ⇒ 11/12 |
| OCTAVIA II 1.6 MultiFuel | CCSA, CMXA                | 01/08 ⇒ 06/13 |
| SUPERB I 1.8 T           | AWT                       | 12/01 ⇒ 03/08 |
| SUPERB I 2.0             | AZM                       | 12/01 ⇒ 03/08 |

## VOLKSWAGEN (BR)

|                        |          |         |
|------------------------|----------|---------|
| GOLF A4 1.6i           | AKL      | 10/99 ⇒ |
| GOLF A4 1.8i Turbo 20v | AGU      | 10/99 ⇒ |
| GOLF A4 2.0i           | AEG, APK | 08/99 ⇒ |
| POLO 2.0               | BBX      | 05/02 ⇒ |

## VW

|                         |                         |               |
|-------------------------|-------------------------|---------------|
| CAMPMOBILE 2.0          | AXA                     | 03/04 ⇒ 11/09 |
| CARAVELLE 2.0 EcoFuel   | AXACNG                  | 01/06 ⇒ 03/14 |
| GOLF 2.0 BiFuel         | BEH                     | 05/02 ⇒ 05/03 |
| POLO 1.6                | AKL                     | 10/99 ⇒ 09/01 |
| BORA 1.6                | AEH, AKL, APF           | 10/98 ⇒ 05/05 |
| BORA 1.8 4motion        | AGN                     | 02/99 ⇒ 05/05 |
| BORA 1.8 T              | AGU, AUM, AUQ           | 05/00 ⇒ 05/05 |
| BORA 2.0                | APK, AQY, AZG, AZH, AZJ | 10/98 ⇒ 12/13 |
| BORA 2.0 4motion        | AZH, AZJ                | 04/00 ⇒ 05/05 |
| PASSAT IV 1.6           | ADP, AHL, ALZ, ANA, ARM | 10/96 ⇒ 05/05 |
| PASSAT IV 1.8           | ADR, AFY, APT, ARG      | 10/96 ⇒ 03/05 |
| PASSAT IV 1.8 4motion   | AWM                     | 03/01 ⇒ 05/05 |
| PASSAT IV 1.8 Syncro    | ADR, APT, ARG           | 10/96 ⇒ 11/00 |
| PASSAT IV 1.8 T         | AEB, ANB, APU, AWM      | 10/96 ⇒ 08/05 |
| PASSAT IV 1.8 T 20V     | AWT                     | 11/00 ⇒ 05/05 |
| PASSAT IV 1.8 T 4motion | AWM                     | 03/01 ⇒ 05/05 |
| PASSAT IV 1.8 T Syncro  | AEB                     | 11/96 ⇒ 08/00 |
| PASSAT IV 2.0           | AZM                     | 11/00 ⇒ 05/05 |
| PASSAT IV 2.0 4motion   | AZM                     | 11/00 ⇒ 05/05 |
| CADDY III 1.6           | BGU, BRY, BSE, BSF      | 04/04 ⇒ 05/15 |
| CADDY III 1.6 BiFuel    | BSF, CHGA               | 05/11 ⇒ 05/15 |
| CADDY III 2.0 EcoFuel   | BSX                     | 04/06 ⇒ 05/15 |
| GOLF IV 1.6             | AEH, AKL                | 05/01 ⇒ 05/04 |
| GOLF IV 1.8             | AGN                     | 08/97 ⇒ 06/05 |
| GOLF IV 1.8 4motion     | AGN                     | 05/98 ⇒ 06/06 |
| GOLF IV 1.8 T           | AGU, ARZ, AUM, AWD      | 08/97 ⇒ 06/06 |
| GOLF IV 1.8 T GTI       | AUQ                     | 08/01 ⇒ 06/05 |
| GOLF IV 2.0             | APK, AQY, AZG, AZJ      | 07/98 ⇒ 06/06 |
| GOLF IV 2.0 4motion     | AZH, AZJ                | 10/00 ⇒ 06/06 |
| GOLF IV 2.0 Bi-Fuel     | BEH                     | 02/02 ⇒ 06/06 |

## VW

|                             |                                                            |               |
|-----------------------------|------------------------------------------------------------|---------------|
| GOLF V 1.6                  | BGU, BSE, BSF, CCSA, CHGA                                  | 01/04 ⇒       |
| GOLF V 1.6 BiFuel           | CHGA                                                       | 05/09 ⇒ 12/13 |
| GOLF V 1.6 MultiFuel        | CCSA, CMXA                                                 | 10/07 ⇒ 12/13 |
| GOLF V 2.0                  | BHY                                                        | 08/06 ⇒ 11/08 |
| GOLF VI 1.6                 | BSE, BSF, CCSA, CMXA                                       | 10/08 ⇒       |
| GOLF VI 1.6 BiFuel          | BSF                                                        | 03/09 ⇒       |
| GOLF VI 1.6 MultiFuel       | CCSA, CHGA, CMXA                                           | 10/08 ⇒       |
| JETTA V 1.6                 | BSE, BSF, CCSA                                             | 10/05 ⇒ 10/10 |
| JETTA V 1.6 MultiFuel       | CCSA                                                       | 01/08 ⇒ 10/10 |
| JETTA V 2.0                 | BEV                                                        | 06/01 ⇒ 05/05 |
| JETTA VI 2.0                | CBPA, CKJA                                                 | 06/10 ⇒ 12/17 |
| MULTIVAN 2.0                | AXA                                                        | 11/03 ⇒ 08/15 |
| NEW BEETLE 1.6              | AWH, AYD, BFS                                              | 06/00 ⇒ 09/10 |
| NEW BEETLE 1.8 T            | AGU, APH, AVC, AWP, AWU, AVW, BKF, BNU                     | 11/01 ⇒ 09/10 |
| NEW BEETLE 2.0              | AEG, APK, AQY, AVH, AZG, AZJ, BDC, BEJ, BER, BEV, BGD, BHP | 01/98 ⇒ 10/10 |
| PASSAT V 1.6                | BSE, BSF                                                   | 05/05 ⇒ 11/10 |
| POLO III 1.6                | AEH, AKL, APF, AUR                                         | 05/97 ⇒ 09/01 |
| POLO III 100 1.6            | AEH, AKL, APF, AUR                                         | 12/95 ⇒ 09/01 |
| POLO IV 1.8 GTI             | BJX                                                        | 09/05 ⇒ 11/09 |
| POLO IV 1.8 GTI Cup Edition | BBU                                                        | 05/06 ⇒ 11/09 |
| POLO IV 2.0                 | BBX                                                        | 09/02 ⇒       |
| SHARAN I 1.8 T 20V          | AJH, AWC                                                   | 09/97 ⇒ 03/10 |
| SHARAN I 2.0                | ATM                                                        | 09/95 ⇒ 03/10 |
| SHARAN I 2.0 LPG            | ATM                                                        | 04/06 ⇒ 03/10 |
| TOURAN I 1.6                | BGU, BSE, BSF                                              | 07/03 ⇒ 05/10 |
| TOURAN I 1.6 BiFuel         | BSF                                                        | 11/06 ⇒ 05/10 |
| TOURAN I 2.0 EcoFuel        | BSX                                                        | 02/06 ⇒ 05/09 |
| TRANSPORTER V 2.0           | AXA                                                        | 11/03 ⇒ 08/15 |
| TRANSPORTER V 2.0 BiFuel    | AXACNG                                                     | 05/11 ⇒ 08/15 |
| TRANSPORTER V 2.0 CNG       | AXACNG                                                     | 11/03 ⇒ 08/15 |

1.880.269



04

## THERMOSTATS

Adatt./Suitable:

## TOYOTA

16340-54010  
90916-03062  
90916-03072  
90916-03099

1.880.238S

1.890.547



B52-30-33

|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B52-30-33 | 52 | 30 | 33 | -  | 88 | - | - | x |

## TOYOTA

|                        |      |               |
|------------------------|------|---------------|
| 4 RUNNER 2.4 D         | 2L-T | 08/89 ⇒ 11/95 |
| DYNA 100 2.4 D         | 2L   | 05/95 ⇒       |
| DYNA 150 2.8 D         | 3L   | 05/95 ⇒ 08/98 |
| DYNA 150 3.0 D         | 5L   | 09/98 ⇒ 07/01 |
| DYNA 3.0 D4d           | 5L   | 08/01 ⇒       |
| HIACE IV 2.4 D         | 2L   | 08/89 ⇒ 08/06 |
| HIACE IV 2.4 D 4WD     | 2L   | 08/87 ⇒ 07/99 |
| HIACE IV 2.4 TD        | 2L-T | 08/95 ⇒ 08/06 |
| HIACE IV 2.4 TD 4WD    | 2L-T | 08/95 ⇒ 08/06 |
| HIACE IV 3.0 D         | 5L   | 08/98 ⇒ 08/04 |
| HILUX V 2.4 D          | 2L   | 09/88 ⇒ 08/97 |
| HILUX V 2.4 D 4WD      | 2L   | 09/88 ⇒ 12/97 |
| HILUX VI 2.4 D         | 2L   | 08/97 ⇒ 07/05 |
| HILUX VI 2.4 TD        | 2L-T | 08/98 ⇒ 01/02 |
| HILUX VI 2.4 TD 4WD    | 2L-T | 08/97 ⇒ 01/02 |
| LAND CRUISER 70 2.4 TD | 2L-T | 10/85 ⇒ 05/93 |
| LAND CRUISER 80 2.4 TD | 2L-T | 07/90 ⇒ 05/96 |
| TOYOACE 3.0 D          | 5L   | 08/01 ⇒ 06/11 |

1.880.271

1.880.271



04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

A 601 200 01 15  
A 602 200 00 15  
A 603 200 00 15

1.890.532

| B67-42-30 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 42 | 30 | -  | 80 | - | - | x |

## MERCEDES-BENZ

|                                    |           |               |
|------------------------------------|-----------|---------------|
| CLASSE E I E 250 Turbo D           | OM602.962 | 06/93 ⇒ 06/96 |
| CLASSE E I E 250 Turbo-D           | OM602.962 | 06/93 ⇒ 06/95 |
| CLASSE E I E 300 T Turbo-D         | OM603.960 | 06/93 ⇒ 06/96 |
| CLASSE E I E 300 T Turbo-D 4-matic | OM603.963 | 06/93 ⇒ 06/96 |
| CLASSE E I E 300 Turbo-D           | OM603.960 | 06/93 ⇒ 06/95 |
| CLASSE E I E 300 Turbo-D 4-matic   | OM603.963 | 06/93 ⇒ 06/95 |
| CLASSE E II E 250 Turbo-D          | OM605.962 | 06/97 ⇒ 07/99 |
| CLASSE E II E 300 Turbo-D          | OM606.962 | 12/96 ⇒ 07/99 |
| CLASSE G II 350 G Turbo-D          | OM603.972 | 09/91 ⇒ 09/97 |
| CLASSE G II 350 Turbo GD           | OM603.972 | 09/91 ⇒ 08/96 |
| CLASSE G II G 300 TD               | OM606.964 | 08/96 ⇒ 07/00 |
| CLASSE S II 300 SDL Turbo          | OM603.961 | 11/85 ⇒ 12/87 |
| CLASSE S II 350 SD Turbo           | OM603.970 | 03/90 ⇒ 06/91 |
| CLASSE S III S 300 Turbo-D         | OM606.961 | 05/96 ⇒ 10/98 |
| CLASSE S III S 350 Turbo-D         | OM603.971 | 01/93 ⇒ 10/98 |
| KOMBI II 250 TD Turbo              | OM602.962 | 03/88 ⇒ 07/93 |
| KOMBI II 300 T Turbo-D             | OM603.960 | 01/89 ⇒ 06/93 |
| KOMBI II 300 T Turbo-D 4-matic     | OM603.963 | 09/86 ⇒ 01/89 |
| TRE VOLUMI II 250 Turbo-D          | OM602.962 | 09/88 ⇒ 06/93 |
| TRE VOLUMI II 300 Turbo-D          | OM603.960 | 09/88 ⇒ 06/93 |
| TRE VOLUMI II 300 Turbo-D 4-matic  | OM603.963 | 01/88 ⇒ 06/93 |

## PUCH

|                            |           |               |
|----------------------------|-----------|---------------|
| G-MODELL 350 GD Turbo      | OM603.972 | 08/91 ⇒ 08/93 |
| G-MODELL G 300 Turbodiesel | OM606.964 | 01/96 ⇒ 11/00 |

1.880.272



3,5

## THERMOSTATS

Adatt./Suitable:

## FORD

1 370 460  
4 109 502  
4 549 539  
XM34-8575-CA  
XM34-8575-DA  
XM34-8575-DB

## FORD USA

1 370 460  
4 109 502  
4 549 539  
XM34-8575-CA  
XM34-8575-DA  
XM34-8575-DB

## KIA

0K9FC-15171  
KE5D3-15171

## MAZDA

8AB1-15-171  
8AG3-15-171  
8AK1-15-171  
8AN1-15-171

1.880.272S

1.890.520

| N52001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 52 | 6  | 85-88 | - | - | x |

## FORD

|                   |          |               |
|-------------------|----------|---------------|
| ENDEAVOUR 2.6     | --       | 10/06 ⇒       |
| ENDEAVOUR 2.6 EFI | --       | 08/03 ⇒       |
| EVEREST 2.6       | --       | 10/06 ⇒       |
| EVEREST 2.6 EFI   | --       | 08/03 ⇒       |
| RANGER IV 2.6     | --, F6D6 | 10/02 ⇒ 09/04 |
| RANGER IV 2.6 EFI | --       | 10/06 ⇒       |

## KIA

|                      |             |               |
|----------------------|-------------|---------------|
| CERATO I 1.8         | T8          | 10/01 ⇒ 07/04 |
| CLARUS 1.8 i 16V     | T8D         | 07/96 ⇒       |
| CLARUS 2.0 i 16V     | FE, FE(16V) | 07/96 ⇒       |
| CREDOS 2.0 [AUS]     | --          | 06/95 ⇒ 10/00 |
| SPORTAGE I 2.0 i 4WD | FE(8V)      | 04/94 ⇒ 08/99 |

## MAZDA

|                           |                     |               |
|---------------------------|---------------------|---------------|
| 121 I 1.1                 | B1, B115, B116      | 10/87 ⇒ 01/91 |
| 121 I 1.3                 | B3                  | 10/87 ⇒ 06/91 |
| 323 III 1.5               | B505, B535, B536    | 09/89 ⇒ 09/93 |
| 323 V 1.3                 | E3                  | 09/85 ⇒ 12/87 |
| 323 V 1.3 i               | B3E                 | 09/85 ⇒ 08/89 |
| 323 V 1.5                 | E5                  | 08/85 ⇒ 05/89 |
| 323 V 1.6                 | B6(SOHC), B6E       | 09/86 ⇒ 10/95 |
| 323 V 1.6 4x4             | B65M, B6E           | 05/90 ⇒ 03/93 |
| 323 V 1.6 GT              | B6(SOHC)            | 01/86 ⇒ 10/89 |
| 323 V 1.6i                | B681, B682          | 06/86 ⇒ 07/87 |
| 323 V 1.6i 16v 4x4        | B595                | 06/86 ⇒ 07/87 |
| 323 VI 1.8i 16v Turbo 4x4 | BP55                | 06/89 ⇒ 03/91 |
| 323 VII C 1.3 16V         | B3(16V)             | 08/94 ⇒ 09/98 |
| 323 VII P 1.3 16V         | B3(16V)             | 10/96 ⇒ 09/98 |
| 323 VIII F 1.4            | B3(16V), B355       | 01/01 ⇒ 05/04 |
| 323 VIII F 1.4 16V        | B3ME, B33G          | 09/98 ⇒ 01/01 |
| 323 VIII S 1.3            | B3(16V), B355       | 01/01 ⇒ 05/04 |
| 323 VIII S 1.3 16V        | B3(16V), B3ME, B33G | 08/94 ⇒ 01/01 |
| 626 IV 2.0 16V            | FE(16V)             | 06/87 ⇒ 05/92 |
| 626 IV 2.0i 16V GT        | FEFL, FEFN          | 08/89 ⇒ 01/92 |
| 626 IV 2.0i 16V GT 4x4    | FEFL, FEFN          | 08/89 ⇒ 01/92 |
| 626 IV 2.2 12V            | F2                  | 11/87 ⇒ 04/92 |
| 626 IV 2.2 12V 4WD        | F2                  | 11/87 ⇒ 07/90 |
| 626 IV 2.2 i 12v          | F2D3, F2D4          | 08/87 ⇒ 07/89 |
| B2600 2.6i 12v 4x4        | R585                | 02/99 ⇒       |
| B-SERIE 2.6 12V 4WD       | G6T1, R585          | 06/99 ⇒ 11/06 |
| BT-50 2.6                 | G6, G6Y1            | 09/06 ⇒       |
| MX-3 1.6 i                | B69                 | 07/91 ⇒ 10/97 |
| MX-5 I 1.6                | 8AN1                | 01/95 ⇒ 04/98 |
| XEDOS 6 1.6 16V           | B69                 | 08/92 ⇒ 05/94 |

EPS

1.880.272S



3,5

## THERMOSTATS

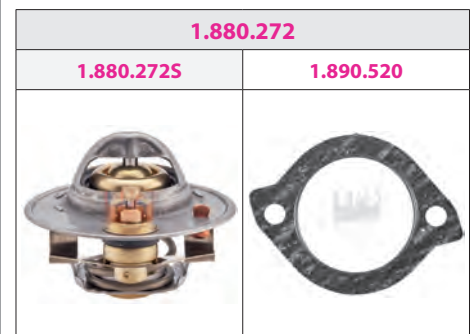
## FORD

1 370 460  
4 549 539  
XM34-8575-DA  
XM34-8575-DB

## FORD USA

1 370 460  
4 549 539  
XM34-8575-DA  
XM34-8575-DB

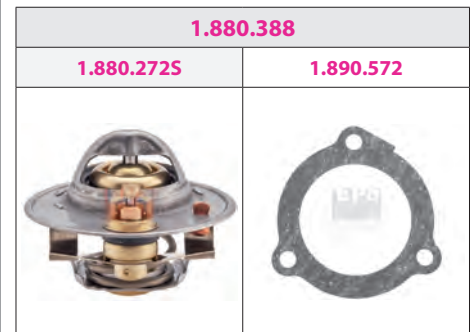
## KIA

0K9FC-15171  
KE5D3-15171

1.880.272

1.880.272S

1.890.520



1.880.388

1.880.272S

1.890.572

| N52001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 52 | 6  | 85-88 | - | - | x |

## FORD

|                   |          |               |
|-------------------|----------|---------------|
| ENDEAVOUR 2.6     | --       | 10/06 ⇒       |
| EVEREST 2.6       | --       | 10/06 ⇒       |
| RANGER IV 2.6     | --, F6D6 | 10/02 ⇒ 09/04 |
| RANGER IV 2.6 EFI | --       | 10/06 ⇒       |

## KIA

|                          |             |               |
|--------------------------|-------------|---------------|
| CERATO I 1.8             | T8          | 10/01 ⇒ 07/04 |
| CLARUS 1.8 i 16V         | T8D         | 07/96 ⇒       |
| CLARUS 2.0 i 16V         | FE, FE(16V) | 07/96 ⇒       |
| CREDOS 2.0 [AUS]         | --          | 06/95 ⇒ 10/00 |
| RETONA 2.0 16V           | FE, FE(16V) | 05/00 ⇒       |
| SPORTAGE I 2.0           | FE(16V)     | 10/00 ⇒ 08/03 |
| SPORTAGE I 2.0 4WD       | FE(16V)     | 10/00 ⇒ 08/03 |
| SPORTAGE I 2.0 i 16V     | FE, FE(16V) | 10/99 ⇒ 08/03 |
| SPORTAGE I 2.0 i 16V 4WD | FE, FE(16V) | 04/94 ⇒ 08/03 |
| SPORTAGE I 2.0 i 4WD     | FE(8V)      | 04/94 ⇒ 08/99 |
| SPORTAGE I 2.2 D 4WD     | --          | 08/94 ⇒ 04/99 |

1.880.2735



3

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 940 168

## HOLDEN

9940168

## NISSAN

21200-61001

21200-78512

21200-G3100

21200-H7800

## ROVER

GTS282



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 82 | x | - | - |

## HOLDEN

|                      |        |               |
|----------------------|--------|---------------|
| ASTRA_LB 1.5         | E15    | 08/84 ⇒ 01/86 |
| ASTRA_LC 1.6         | E16S   | 02/86 ⇒ 06/87 |
| GEMINI_RB 1.5        | 4XC1   | 04/85 ⇒ 06/87 |
| PIAZZA_YB 2.0i Turbo | 2LH.C. | 04/86 ⇒ 12/87 |
| RODEO_KB 2.3         | 2.2S   | 03/87 ⇒ 07/88 |
| RODEO_KB 2.3 4x4     | 2.2S   | 03/87 ⇒ 07/88 |
| SHUTTLE_WFR 2.0      | 4ZC1   | 06/86 ⇒ 06/89 |

## NISSAN

|                       |     |               |
|-----------------------|-----|---------------|
| CHERRY I 1.0          | A10 | 09/70 ⇒ 09/78 |
| DATSUN 100 A 1.0      | A10 | 12/74 ⇒ 06/78 |
| DATSUN 100 A F-II 1.0 | A10 | 12/75 ⇒ 08/80 |
| VANETTE II 1.5        | A15 | 04/87 ⇒ 11/94 |

## ROVER

|                                |              |               |
|--------------------------------|--------------|---------------|
| 100 / METRO 111 C/L/S          | 11K2A        | 03/90 ⇒ 12/98 |
| 100 / METRO 114 GTI 16V        | 14K4C, 14K4D | 03/90 ⇒ 08/91 |
| 100 / METRO 114 GTI/GT 16V Cat | 14K4C, 14K4D | 03/90 ⇒ 12/98 |
| 100 / METRO 114 S/L/GTA        | 14K2A        | 03/90 ⇒ 12/98 |
| 100 114                        | 14K2A        | 04/94 ⇒ 10/97 |
| MONTEGO 2.0 D Turbo            | BB           | 10/88 ⇒ 10/95 |
| MONTEGO 2.0 Turbo-D            | BB           | 01/93 ⇒ 12/93 |

1.880.2765



04

## THERMOSTATS

Adatt./Suitable:

## MAZDA

0823-15-171A

0839-15-171A

## NISSAN

21200-16A00

21200-76204

21200-89J00

21200-93J10

21200-9F600

21208-96002

21209-96002



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 28 | 32 | -  | 82 | - | - | x |

## MAZDA

323 V 1.7 D PN27 04/86 ⇒ 05/89

## NISSAN

|                        |        |               |
|------------------------|--------|---------------|
| PRIMERA 1.6 LPG        | QG16DE | 09/96 ⇒ 07/02 |
| PRIMERA 1.8 LPG        | QG18DE | 08/99 ⇒ 07/02 |
| ALMERA II 1.5          | QG15DE | 03/00 ⇒ 11/06 |
| ALMERA II 1.8          | QG18DE | 01/00 ⇒ 09/06 |
| ALMERA TINO 1.8        | QG18DE | 08/00 ⇒ 02/06 |
| PRIMERA I 2.0          | SR20DE | 06/90 ⇒ 04/93 |
| PRIMERA I 2.0 GT       | SR20DE | 06/90 ⇒ 01/96 |
| PRIMERA I 2.0 GT 4x4   | SR20DE | 03/91 ⇒ 04/93 |
| PRIMERA I 2.0 i        | SR20DE | 01/95 ⇒ 06/96 |
| PRIMERA II 1.6 16V     | QG16DE | 06/96 ⇒ 07/02 |
| PRIMERA II 1.6 16V LPG | QG16DE | 09/00 ⇒ 07/02 |
| PRIMERA II 1.8 16V     | QG18DE | 08/99 ⇒ 07/02 |
| PRIMERA II 1.8 16V LPG | QG18DE | 08/99 ⇒ 12/01 |
| PRIMERA III 1.6        | QG16DE | 01/02 ⇒ 08/08 |
| PRIMERA III 1.6 Visia  | QG16DE | 01/02 ⇒ 04/06 |
| PRIMERA III 1.8        | QG18DE | 03/02 ⇒ 10/08 |
| PRIMERA III 1.8 LPG    | QG18DE | 03/02 ⇒       |
| SUNNY II 1.7 D         | CD17   | 06/86 ⇒ 01/91 |

1.880.278



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

032 121 113

03G 121 113 A

044 121 113

056 121 113 D

068 121 113 H

## FORD

1 002 788

1 031 881

1 096 699

6 176 366

84FF-8575B-2A

95VW-8575-AA

95VW-8575-AB

95VW-8575-CA

## GENERAL MOTORS

08 966 485

## OPEL

13 38 033

## SEAT

03G 121 113 A

044 121 113

056 121 113 D

068 121 113 H

SE 021032.221B

## SKODA

03G 121 113 A

044 121 113

068 121 113 H

## VW

032 121 113

03G 121 113 A

044 121 113

056 121 113 D

068 121 113 B

068 121 113 D

068 121 113 H

1.880.2235

1.890.502



| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 87 | - | - | - |

## SEAT

|                  |           |               |
|------------------|-----------|---------------|
| IBIZA I 1.2      | 021A1000  | 11/84 ⇒ 12/93 |
| IBIZA I 1.5      | 021A2000  | 11/84 ⇒ 05/93 |
| IBIZA I 1.5 i    | 021B.2000 | 10/86 ⇒ 05/93 |
| MALAGA 1.2       | 021A1000  | 05/85 ⇒ 12/93 |
| RONDA 1.7 Diesel | 022A.5000 | 06/82 ⇒ 12/86 |

1.880.279

1.880.279



04

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS  
90 067 918

OPEL

13 38 038



1.890.538

| B54-35-30 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 35 | 30 | -  | 92 | - | - | - |

## OPEL

|                            |                    |               |
|----------------------------|--------------------|---------------|
| FRONTERA A 2.3 TD          | 23DTR              | 03/92 ⇒ 10/98 |
| FRONTERA A 2.4 i           | C24NE              | 03/92 ⇒ 10/98 |
| OMEGA A 2.3 D              | 23YD               | 09/86 ⇒ 03/94 |
| OMEGA A 2.3 TD Interc.     | 23DTR              | 08/88 ⇒ 03/94 |
| OMEGA A 2.4 i              | C24NE              | 09/88 ⇒ 03/94 |
| OMEGA A 2.6 i              | C26NE              | 09/90 ⇒ 03/94 |
| OMEGA A 3.0                | 30NE, C30LE, C30NE | 03/87 ⇒ 03/94 |
| OMEGA A 3.0 24V            | C30SE              | 09/89 ⇒ 03/94 |
| OMEGA A 3.0 24V Omega 3000 | C30SE              | 09/88 ⇒ 04/94 |
| OMEGA A 3.0 Cat            | C30NE              | 03/87 ⇒ 03/94 |

## VAUXHALL

|                   |       |               |
|-------------------|-------|---------------|
| FRONTERA A 2.3 TD | 23DTR | 09/91 ⇒ 06/98 |
| FRONTERA A 2.4 i  | C24NE | 03/92 ⇒ 10/98 |

1.880.280



04

## THERMOSTATS

Adatt./Suitable:

DAEWOO  
6062030275

## MERCEDES-BENZ

A 601 200 00 15  
A 604 203 00 75  
A 606 203 02 75

## SSANGYONG

6062030275



1.890.532

| B67-42-30 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 42 | 30 | -  | 85 | - | - | x |

## DAEWOO

|                   |                 |         |
|-------------------|-----------------|---------|
| KORANDO 2.3 D 4x4 | OM661           | 12/98 ⇒ |
| KORANDO 2.9 D     | MB-OM662, OM662 | 01/99 ⇒ |
| KORANDO 2.9 TD    | OM662LA         | 01/99 ⇒ |

## MERCEDES-BENZ

|                              |           |               |
|------------------------------|-----------|---------------|
| SPRINTER SERIES Sprinter 414 | OM602.980 | 05/97 ⇒ 07/00 |
| 100 LI 2.3 D                 | OM661.911 | 01/96 ⇒       |
| 100 LI 2.9 D                 | OM662.911 | 01/96 ⇒       |
| 190 D 2.0                    | OM601.911 | 08/83 ⇒ 08/93 |

## MERCEDES-BENZ

|                             |                                 |               |
|-----------------------------|---------------------------------|---------------|
| 190 Turbo-D 2.5             | OM602.961                       | 02/88 ⇒ 08/93 |
| CLASSE C I C 200 D          | OM601.913, OM604.915            | 03/93 ⇒ 05/00 |
| CLASSE C I C 200 T D        | OM604.915                       | 10/96 ⇒ 03/01 |
| CLASSE C I C 220 D          | OM604.910                       | 08/93 ⇒ 05/00 |
| CLASSE C I C 220 T D        | OM604.910                       | 06/96 ⇒ 09/98 |
| CLASSE C I C 250 D          | OM605.910                       | 05/93 ⇒ 05/00 |
| CLASSE C I C 250 T Turbo-D  | OM605.960                       | 06/96 ⇒ 03/01 |
| CLASSE C I C 250 Turbo-D    | OM605.960                       | 10/95 ⇒ 05/00 |
| CLASSE E I E 200 D          | OM601.912                       | 06/93 ⇒ 06/95 |
| CLASSE E I E 250 D          | OM605.911                       | 07/93 ⇒ 06/95 |
| CLASSE E I E 250 TD         | OM605.911                       | 06/93 ⇒ 06/96 |
| CLASSE E I E 300 D          | OM606.910                       | 07/93 ⇒ 06/95 |
| CLASSE E I E 300 TD         | OM606.910                       | 06/93 ⇒ 06/96 |
| CLASSE E II E 200 D         | OM604.917                       | 01/96 ⇒ 03/02 |
| CLASSE E II E 220 D         | OM604.912                       | 06/95 ⇒ 07/99 |
| CLASSE E II E 250 D         | OM605.912                       | 06/95 ⇒ 07/99 |
| CLASSE E II E 250 T D       | OM605.912                       | 06/96 ⇒ 07/99 |
| CLASSE E II E 290 T Turbo-D | OM602.982                       | 06/96 ⇒ 07/99 |
| CLASSE E II E 290 Turbo-D   | OM602.982                       | 03/96 ⇒ 07/99 |
| CLASSE E II E 300 D         | OM606.912                       | 06/95 ⇒ 06/97 |
| CLASSE E E 250 d            | OM605.912                       | 06/96 ⇒ 06/98 |
| CLASSE E E 290 TD           | OM602.982                       | 07/96 ⇒ 07/99 |
| CLASSE G I 250 GD           | OM602.930                       | 10/87 ⇒ 12/92 |
| CLASSE G II 250 GD          | OM602.930, OM602.931, OM602.939 | 02/90 ⇒       |
| CLASSE G II 290 GD          | OM602.946, OM602.947            | 04/92 ⇒       |
| CLASSE G II 290 GD/G 290 D  | OM602.942                       | 06/93 ⇒ 07/00 |
| CLASSE G II 300 GD / G 300  | OM603.931                       | 09/89 ⇒ 09/97 |
| CLASSE G II G 290 TD        | OM602.983                       | 07/97 ⇒       |
| KOMBI II 200 T D            | OM601.912                       | 09/85 ⇒ 08/91 |
| KOMBI II 250 T D            | OM602.912                       | 09/85 ⇒ 06/93 |
| KOMBI II 250 TD Turbo       | OM605.911                       | 06/92 ⇒ 05/93 |
| KOMBI II 300 T D            | OM603.912                       | 09/86 ⇒ 06/93 |
| O 100 City 2.9 D            | OM602.940                       | 01/94 ⇒       |
| SPRINTER I 208 D            | OM601.943                       | 01/95 ⇒ 04/00 |
| SPRINTER I 210 D            | OM602.980                       | 01/97 ⇒ 04/00 |
| SPRINTER I 212 D            | OM602.980                       | 02/95 ⇒ 04/00 |
| SPRINTER I 308 D            | OM601.943                       | 02/95 ⇒ 04/00 |
| SPRINTER I 308 D 4x4        | OM601.943                       | 06/97 ⇒ 12/99 |
| SPRINTER I 308 D 2.3        | OM601.943                       | 02/95 ⇒ 04/00 |
| SPRINTER I 310 D            | OM602.980                       | 01/97 ⇒ 12/99 |
| SPRINTER I 310 D 2.9        | OM602.980                       | 02/95 ⇒ 04/00 |
| SPRINTER I 310 D 2.9 4x4    | OM602.980                       | 01/97 ⇒ 04/00 |
| SPRINTER I 310 D 4x4        | OM602.980                       | 05/97 ⇒ 08/02 |
| SPRINTER I 312 D 2.9        | OM602.980                       | 02/95 ⇒ 09/01 |
| SPRINTER I 312 D 2.9 4x4    | OM602.980                       | 05/97 ⇒ 08/02 |
| SPRINTER I 408 D            | OM601.943                       | 02/96 ⇒ 05/06 |
| SPRINTER I 408 D 4x4        | OM601.943                       | 06/97 ⇒ 12/99 |
| SPRINTER I 410 D            | OM602.980                       | 02/96 ⇒ 05/06 |
| SPRINTER I 410 D 4x4        | OM602.980                       | 05/97 ⇒ 05/06 |
| SPRINTER I 412 D            | OM602.980                       | 02/96 ⇒ 05/06 |
| SPRINTER I 412 D 4x4        | OM602.980                       | 05/97 ⇒ 05/06 |
| SPRINTER I 414 D 4x4        | OM602.980                       | 05/97 ⇒ 05/06 |
| T1 208 D 2.3                | OM601.940                       | 10/88 ⇒ 02/96 |
| T1 210 D 2.8                | OM602.940                       | 10/88 ⇒ 02/96 |
| T1 210 D 2.9                | OM602.940                       | 11/88 ⇒ 02/96 |
| T1 308 D 2.3                | OM601.940                       | 11/88 ⇒ 02/96 |
| T1 310 D 2.9                | OM602.940                       | 06/89 ⇒ 02/96 |
| T1 408 D 2.3                | OM601.940                       | 11/88 ⇒ 06/95 |
| T1 410 D 2.9                | OM602.940                       | 11/88 ⇒ 06/95 |
| T1/TN 410 D                 | OM602.940                       | 11/88 ⇒ 06/95 |
| TRE VOLUMI II 200 D         | OM601.912                       | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 250 D         | OM602.912                       | 04/85 ⇒ 06/93 |
| TRE VOLUMI II 300 D         | OM603.912                       | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 300 D 4-matic | OM603.913                       | 09/86 ⇒ 06/93 |
| VARIO 512 D                 | OM602.984                       | 09/96 ⇒ 12/10 |
| VARIO 612 D                 | OM602.984, OM602.985            | 09/96 ⇒ 12/10 |
| VARIO 812 D                 | OM602.984, OM602.985            | 09/96 ⇒ 12/10 |
| VARIO O 812                 | OM602.984, OM602.985            | 09/96 ⇒ 12/10 |

|                             |                      |               |
|-----------------------------|----------------------|---------------|
| CLASSE G II 290 GD          | OM602.946, OM602.947 | 04/92 ⇒       |
| CLASSE G II 290 GD/G 290 D  | OM602.942            | 06/93 ⇒ 07/00 |
| CLASSE G II 300 GD / G 300  | OM603.931            | 09/89 ⇒ 09/97 |
| CLASSE G II G 290 TD        | OM602.983            | 07/97 ⇒       |
| KOMBI II 200 T D            | OM601.912            | 09/85 ⇒ 08/91 |
| KOMBI II 250 T D            | OM602.912            | 09/85 ⇒ 06/93 |
| KOMBI II 250 TD Turbo       | OM605.911            | 06/92 ⇒ 05/93 |
| KOMBI II 300 T D            | OM603.912            | 09/86 ⇒ 06/93 |
| O 100 City 2.9 D            | OM602.940            | 01/94 ⇒       |
| SPRINTER I 208 D            | OM601.943            | 01/95 ⇒ 04/00 |
| SPRINTER I 210 D            | OM602.980            | 01/97 ⇒ 04/00 |
| SPRINTER I 212 D            | OM602.980            | 02/95 ⇒ 04/00 |
| SPRINTER I 308 D            | OM601.943            | 02/95 ⇒ 04/00 |
| SPRINTER I 308 D 4x4        | OM601.943            | 06/97 ⇒ 12/99 |
| SPRINTER I 308 D 2.3        | OM601.943            | 02/95 ⇒ 04/00 |
| SPRINTER I 310 D            | OM602.980            | 01/97 ⇒ 12/99 |
| SPRINTER I 310 D 2.9        | OM602.980            | 02/95 ⇒ 04/00 |
| SPRINTER I 310 D 2.9 4x4    | OM602.980            | 01/97 ⇒ 04/00 |
| SPRINTER I 310 D 4x4        | OM602.980            | 05/97 ⇒ 08/02 |
| SPRINTER I 312 D 2.9        | OM602.980            | 02/95 ⇒ 09/01 |
| SPRINTER I 312 D 2.9 4x4    | OM602.980            | 05/97 ⇒ 08/02 |
| SPRINTER I 408 D            | OM601.943            | 02/96 ⇒ 05/06 |
| SPRINTER I 408 D 4x4        | OM601.943            | 06/97 ⇒ 12/99 |
| SPRINTER I 410 D            | OM602.980            | 02/96 ⇒ 05/06 |
| SPRINTER I 410 D 4x4        | OM602.980            | 05/97 ⇒ 05/06 |
| SPRINTER I 412 D            | OM602.980            | 02/96 ⇒ 05/06 |
| SPRINTER I 412 D 4x4        | OM602.980            | 05/97 ⇒ 05/06 |
| SPRINTER I 414 D 4x4        | OM602.980            | 05/97 ⇒ 05/06 |
| T1 208 D 2.3                | OM601.940            | 10/88 ⇒ 02/96 |
| T1 210 D 2.8                | OM602.940            | 10/88 ⇒ 02/96 |
| T1 210 D 2.9                | OM602.940            | 11/88 ⇒ 02/96 |
| T1 308 D 2.3                | OM601.940            | 11/88 ⇒ 02/96 |
| T1 310 D 2.9                | OM602.940            | 06/89 ⇒ 02/96 |
| T1 408 D 2.3                | OM601.940            | 11/88 ⇒ 06/95 |
| T1 410 D 2.9                | OM602.940            | 11/88 ⇒ 06/95 |
| T1/TN 410 D                 | OM602.940            | 11/88 ⇒ 06/95 |
| TRE VOLUMI II 200 D         | OM601.912            | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 250 D         | OM602.912            | 04/85 ⇒ 06/93 |
| TRE VOLUMI II 300 D         | OM603.912            | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 300 D 4-matic | OM603.913            | 09/86 ⇒ 06/93 |
| VARIO 512 D                 | OM602.984            | 09/96 ⇒ 12/10 |
| VARIO 612 D                 | OM602.984, OM602.985 | 09/96 ⇒ 12/10 |
| VARIO 812 D                 | OM602.984, OM602.985 | 09/96 ⇒ 12/10 |
| VARIO O 812                 | OM602.984, OM602.985 | 09/96 ⇒ 12/10 |

## PUCH

|                              |           |               |
|------------------------------|-----------|---------------|
| G-MODELL 250 GD              | OM602.930 | 10/87 ⇒ 12/91 |
| G-MODELL 290 GD              | OM602.942 | 10/91 ⇒ 12/97 |
| G-MODELL 290 GD Turbo-diesel | OM602.983 | 04/97 ⇒ 12/01 |
| G-MODELL 300 GD              | OM603.931 | 06/89 ⇒ 08/93 |

## SSANGYONG

|                                     |               |               |
|-------------------------------------|---------------|---------------|
| REXTON 2.7 RX270 Xdi                | D27DT, D27DTP | 02/14 ⇒       |
| ACTYON I 2.0 Xdi                    | D20DT         | 11/05 ⇒       |
| ACTYON I 2.0 Xdi 4WD                | D20DT         | 04/07 ⇒       |
| ACTYON I 200 Xdi 4WD                | D20DT         | 10/06 ⇒       |
| KORANDO 2.3 D                       | OM661         | 12/96 ⇒ 06/98 |
| KORANDO 2.9 D                       | OM662         | 12/96 ⇒ 10/00 |
| KYRON 2.0 Xdi                       | D20DT         | 05/05 ⇒       |
| KYRON 2.0 Xdi 4x4                   | D20DT         | 05/05 ⇒       |
| KYRON 2.7 Xdi 4x4                   | D27DT         | 05/05 ⇒       |
| REXTON I 2.7 Xdi 4x4                | D27DT         | 05/04 ⇒       |
| REXTON I 2.7 Xdi Trazione integrale | D27DT, D27DTP | 07/12 ⇒       |

## SSANGYONG

|                    |       |         |
|--------------------|-------|---------|
| RODIUS 2.7 Xdi     | D27DT | 05/05 ⇒ |
| RODIUS 2.7 Xdi 4WD | D27DT | 05/05 ⇒ |

1.880.285



08

## THERMOSTATS

Adatt./Suitable:

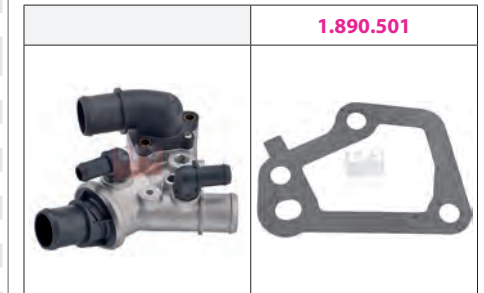
FIAT

46537267

## 81 Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.160



1.890.501

|    |
|----|
| °C |
| 80 |

## FIAT

|                   |           |         |
|-------------------|-----------|---------|
| PALIO 1.7 D       | 176B3.000 | 04/96 ⇒ |
| SIENA 1.7 D [MAR] | 176B3.000 | 01/98 ⇒ |

1.880.287



07

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS

90 501 081  
95 517 664

## HOLDEN

90501081

## OPEL

13 38 079

13 38 431

90501081

95517664

## VAUXHALL

90501081

95517664

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



|    |
|----|
| °C |
| 92 |

## HOLDEN

|                             |       |               |
|-----------------------------|-------|---------------|
| ASTRA_TR 2.0i 16V Hatchback | X20XE | 09/96 ⇒ 09/98 |
| CALIBRA_YE 2.0i 16V         | X20XE | 08/95 ⇒ 10/97 |

## OPEL

|            |        |               |
|------------|--------|---------------|
| VECTRA 2.0 | C20SEL | 10/95 ⇒ 04/02 |
|------------|--------|---------------|

| OPEL                    |                        |               |
|-------------------------|------------------------|---------------|
| ZAFIRA 2.0              | Z20LER                 | 07/05 ⇒ 12/10 |
| ASTRA F 1.8             | Z18XEL                 | 02/03 ⇒ 07/04 |
| ASTRA F 1.8 i 16V       | C18XE, C18XEL, X18XE   | 06/93 ⇒ 03/01 |
| ASTRA F 2.0 i 16V       | X20XER, X20XEV         | 02/95 ⇒ 08/00 |
| ASTRA G 2.0 16V         | X20XEV                 | 02/98 ⇒ 01/05 |
| ASTRA G 2.0 16V OPC     | X20XER                 | 11/99 ⇒ 09/02 |
| ASTRA G 2.0 16V Turbo   | Z20LET                 | 09/00 ⇒ 10/05 |
| ASTRA G 2.0 OPC         | Z20LET                 | 03/02 ⇒ 10/05 |
| ASTRA H 2.0 Turbo       | Z20LEH, Z20LEL, Z20LER | 03/04 ⇒ 10/10 |
| CALIBRA A 2.0 i 16V     | X20XEV                 | 02/94 ⇒ 07/97 |
| CALIBRA A 2.0 i 16V 4x4 | X20XEV                 | 02/94 ⇒ 07/97 |
| FRONTERA A 2.2 i        | X22XE                  | 03/95 ⇒ 10/98 |
| OMEGA B 2.0 16V         | X20XEV                 | 03/94 ⇒ 09/99 |
| OMEGA B 2.2 16V         | Y22XE, Z22XE           | 09/99 ⇒ 07/03 |
| SINTRA 2.2 i 16V        | X22XE                  | 11/96 ⇒ 04/99 |
| SPEEDSTER 2.0           | Z20LET                 | 10/03 ⇒ 08/06 |
| SPEEDSTER 2.0 Turbo     | Z20LET                 | 08/02 ⇒ 08/06 |
| VECTRA A 2.0 i 16V      | X20XEV                 | 08/92 ⇒ 08/95 |
| VECTRA A 2.0 i 16V 4x4  | X20XEV                 | 06/94 ⇒ 11/95 |
| VECTRA B 1.8 FlexFuel   | X18XE                  | 01/99 ⇒ 09/00 |
| VECTRA B 1.8 i 16V      | X18XE                  | 10/95 ⇒ 09/00 |
| VECTRA B 2.0 i 16V      | C20SEL, X20XEV         | 10/95 ⇒ 07/03 |
| ZAFIRA A 2.0 OPC        | Z20LET                 | 09/01 ⇒ 06/05 |
| ZAFIRA B 2.0            | Z20LEH, Z20LER         | 07/05 ⇒ 12/10 |

| VAUXHALL               |                        |               |
|------------------------|------------------------|---------------|
| ASTRA III 1.8          | C18XE                  | 09/94 ⇒ 08/96 |
| ASTRA III 1.8 16V      | C18XEL, X18XE          | 11/94 ⇒ 03/01 |
| ASTRA III 1.8 i 16V    | C18XE, C18XEL, X18XE   | 06/93 ⇒ 02/98 |
| ASTRA III 2.0 i 16V    | X20XEV                 | 01/94 ⇒ 09/98 |
| ASTRA IV 2.0           | X20XER, Z20LET         | 08/02 ⇒ 10/05 |
| ASTRA IV 2.0 16V       | X20XEV                 | 02/98 ⇒ 05/05 |
| ASTRA IV 2.0 16V Turbo | Z20LET                 | 09/00 ⇒ 08/05 |
| ASTRA IV 2.0 SRI Turbo | Z20LET                 | 11/01 ⇒ 05/05 |
| ASTRA IV 2.0 Turbo     | Z20LET                 | 03/02 ⇒ 10/05 |
| ASTRA V 2.0            | Z20LEL                 | 02/06 ⇒ 11/10 |
| ASTRA V 2.0 Turbo      | Z20LEH, Z20LEL, Z20LER | 01/04 ⇒ 11/10 |
| ASTRA V 2.0 VXR        | Z20LEH                 | 02/09 ⇒ 11/10 |
| CALIBRA 2.0 i 16V      | X20XEV                 | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V 4x4  | X20XEV                 | 02/94 ⇒ 07/97 |
| FRONTERA A 2.2 i       | X22XE                  | 03/95 ⇒ 10/98 |
| OMEGA B 2.0 16V        | X20XEV                 | 03/94 ⇒ 07/01 |
| OMEGA B 2.2 16V        | Y22XE, Z22XE           | 01/94 ⇒ 06/03 |
| SINTRA 2.2 i 16V       | X22XE                  | 11/96 ⇒ 04/99 |
| SPEEDSTER 2.0 Turbo    | Z20LET                 | 03/01 ⇒ 09/06 |
| SPEEDSTER VXR20        | Z20LET                 | 03/01 ⇒ 09/06 |
| VECTRA B 1.8 i 16V     | X18XE                  | 09/95 ⇒ 09/00 |
| VECTRA B 2.0 Dualfuel  | X20XEV                 | 05/98 ⇒ 01/01 |
| VECTRA B 2.0 i 16V     | X20XEV                 | 10/95 ⇒ 01/01 |
| VX220 2.0 i Turbo      | Z20LET                 | 03/01 ⇒ 07/05 |
| VX220 2.0 VXR          | Z20LET                 | 10/03 ⇒ 07/05 |
| ZAFIRA A 2.0           | Z20LET                 | 06/02 ⇒ 06/05 |
| ZAFIRA A 2.0 GSI Turbo | Z20LET                 | 09/01 ⇒ 06/05 |
| ZAFIRA B 2.0           | Z20LEH, Z20LER         | 07/05 ⇒ 11/14 |

1.880.288



07

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 536 501  
93 181 245

## OPEL

13 38 001  
63 38 035  
90536501  
93181245

## VAUXHALL

90536501  
93181245<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>111</sup>Without temperature sender

- Senza trasmettitore temperatura
- Sans transmetteur de température
- ohne Temperaturimpulsgeber
- Sin transmisor de temperatura

1.880.2885

<sup>85</sup>Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allog. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.005

1.830.264



## VAUXHALL

VECTRA B 1.8 i 16V | X18XE1, Z18XEL | 10/95 ⇒ 09/00

1.880.2885



07

## THERMOSTATS

Adatt./Suitable:

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>86</sup>With thermo sender

- Con sensore temperatura
- avec transmetteur de température
- mit Temperaturgeber
- Con sensor de temperatura

1.880.288



1.880.289



04

## THERMOSTATS

Adatt./Suitable:

## NISSAN

21200-4M53A  
21200-86J00  
21200-86J01  
21200-90J00  
21200-90J10  
21200-9F500

| B48-28-32 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 48 | 28 | 32 | 1  | 82 | - | - | x |

EPS 1.880.289S



04

## THERMOSTATS

## NISSAN

21200-86J00  
21200-86J01  
21200-90J00  
21200-90J10



1.880.289

1.880.289S

1.890.567



1.880.466

1.880.289S

1.890.568



B48-28-32

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 48 | 28 | 32 | 1  | 82 | - | - | x |

## NISSAN

|                      |                |               |
|----------------------|----------------|---------------|
| PRIMERA 1.6 LPG      | GA16DE         | 09/96 ⇒ 07/02 |
| ALMERA I 1.4         | GA14DE         | 09/95 ⇒ 07/00 |
| ALMERA I 1.4 GX,LX   | GA14DE         | 09/95 ⇒ 07/00 |
| ALMERA I 1.4 S,GX,LX | GA14DE         | 09/95 ⇒ 03/00 |
| ALMERA I 1.6         | GA16DE         | 07/95 ⇒ 07/00 |
| ALMERA I 1.6 SLX     | GA16DE         | 09/95 ⇒ 07/00 |
| ALMERA I 1.6 SR,SLX  | GA16DE         | 09/95 ⇒ 03/00 |
| PRIMERA I 1.6        | GA16DE, GA16DS | 06/90 ⇒ 01/96 |
| PRIMERA II 1.6 16V   | GA16DE         | 09/96 ⇒ 07/02 |
| SERENA 1.6           | GA16DE         | 02/93 ⇒ 09/01 |
| VANETTE III 1.6      | GA16DE         | 09/94 ⇒ 05/01 |
| VANETTE III 1.6 i    | GA16DE         | 09/94 ⇒ 05/01 |

1.880.290



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 11  
1338 44  
79 100 118 80  
96 050 286

## FIAT

9604915680  
9605028680  
9617178080

## GENERAL MOTORS

9 110 719

## LANCIA

9605028680  
9617178080

## OPEL

44 02 719  
91 10 719

## PEUGEOT

1337 27  
1338 11  
1338 44

## RENAULT

77 00 723 945  
77 00 866 896  
77 00 872 314  
77 01 035 736  
77 01 348 372  
77 01 348 373

## VAUXHALL

9110719

## VOLVO

3473479  
3474877

1.880.239S

1.890.553



| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53,5 | -  | 89 | - | - | - |

## CITROËN

|                           |                                                                                                                       |               |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------|
| AX 1.3 Sport              | M4A                                                                                                                   | 04/87 ⇒ 12/88 |
| AX 1.4 GTi                | KFY(TU3FJ2), KFZ(TU3FJ2)                                                                                              | 06/91 ⇒ 12/96 |
| AX 10                     | C1A, CDY(TU9M), CDZ(TU9M)                                                                                             | 07/86 ⇒ 12/98 |
| AX 10 E                   | C3A                                                                                                                   | 12/86 ⇒ 12/88 |
| AX 11                     | H1A, H1B, HDZ(TU1M)                                                                                                   | 09/86 ⇒ 12/97 |
| AX 11 4x4                 | H1A                                                                                                                   | 06/91 ⇒ 07/92 |
| AX 11 Cat                 | HAZ(TU1CP)                                                                                                            | 09/88 ⇒ 12/89 |
| AX 14                     | K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, K6B(TU3FJ2), KAY(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z) | 09/86 ⇒ 04/97 |
| AX 14 4x4                 | KD4, KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z)                                                                  | 06/91 ⇒ 12/96 |
| AX 14 GT                  | KDZ(TU3M/Z)                                                                                                           | 01/89 ⇒ 12/91 |
| BERLINGO I 1.1 i          | HDZ(TU1M)                                                                                                             | 07/96 ⇒ 05/08 |
| BERLINGO I 1.4            | TU32                                                                                                                  | 07/96 ⇒ 10/98 |
| BERLINGO I 1.4 BiFuel     | KFW(TU3JP)                                                                                                            | 07/96 ⇒ 10/02 |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP)                                                                                                | 07/96 ⇒ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)                                                                                                            | 04/03 ⇒ 10/08 |
| BX 1.1                    | 109LA, H1A                                                                                                            | 04/86 ⇒ 06/91 |
| BX 1.4                    | 150C, K1F, K2D                                                                                                        | 07/86 ⇒ 12/94 |
| BX 1.4 E                  | 150B(XY8), 150J, 150Y, K1F, KAZ                                                                                       | 09/82 ⇒ 12/94 |
| BX 14                     | 150C, KDY(TU3M), KDZ(TU3M/Z)                                                                                          | 01/86 ⇒ 02/93 |
| BX 14 E                   | 150A, 150C, K1G                                                                                                       | 10/82 ⇒ 02/93 |
| BX 15                     | B1E(XU51C)                                                                                                            | 01/87 ⇒ 05/92 |
| BX 16                     | 171A, 171B, 171C, 171D, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M)                        | 10/82 ⇒ 12/94 |
| BX 16 E                   | BDY(XU5M), BDZ(XU5M)                                                                                                  | 05/89 ⇒ 02/93 |
| BX 19                     | DDZ(XU9M)                                                                                                             | 06/88 ⇒ 12/94 |
| BX 19 4x4                 | DDZ(XU9M)                                                                                                             | 10/90 ⇒ 05/91 |
| BX 19 E                   | DDZ(XU9M)                                                                                                             | 06/88 ⇒ 02/93 |

## CITROËN

|                                  |                                                                    |               |
|----------------------------------|--------------------------------------------------------------------|---------------|
| C15 1.0                          | 108C(XV8), C1A, C1A(TU9/K), C1B(TU9/W), TU9                        | 10/84 ⇒ 12/97 |
| C15 1.1                          | H1A, HDZ(TU1M), TU1                                                | 08/88 ⇒ 07/96 |
| C15 1.1 i                        | HDZ(TU1M), TU1MZ                                                   | 07/88 ⇒ 12/96 |
| C15 1.4                          | K1A, K1G, K1H(TU3A), KDY(TU3M)                                     | 07/87 ⇒ 12/96 |
| C15 1.4 E                        | K1F, K1J, K2D, K3A, KAZ                                            | 07/86 ⇒ 12/96 |
| C15 1.4 i                        | KDY(TU3FM), KDY(TU3M)                                              | 05/91 ⇒ 12/96 |
| EVASION 2.0                      | C, RFU(XU10J2), RFU(XU10J2/C)                                      | 06/94 ⇒ 07/02 |
| SAXO 1.0                         | CDZ(TU9M)                                                          | 10/97 ⇒ 06/03 |
| SAXO 1.0 X                       | CDZ(TU9M)                                                          | 05/96 ⇒ 11/98 |
| SAXO 1.1 BiFuel                  | HDZ(TU1M)                                                          | 07/00 ⇒ 06/03 |
| SAXO 1.1 X, SX                   | HDZ(TU1M)                                                          | 05/96 ⇒ 09/03 |
| SAXO 1.4 VTS                     | KFW(TU3JP), KFX(TU3JP)                                             | 05/96 ⇒ 06/03 |
| SAXO 1.6                         | NFX(TU5JP4), NFZ(TU5JP)                                            | 02/96 ⇒ 04/04 |
| SAXO 1.6 VTL, VTR                | NFZ(TU5JP)                                                         | 05/96 ⇒ 06/03 |
| SAXO 1.6 VTR                     | NFX(TU5JP4)                                                        | 05/96 ⇒ 07/99 |
| SAXO 1.6 VTS                     | NFX(TU5JP4)                                                        | 06/96 ⇒ 09/03 |
| XANTIA I 1.6 i                   | BFZ(XU5JP)                                                         | 03/93 ⇒ 03/01 |
| XANTIA I 1.8 i                   | LFZ(XU7JP)                                                         | 03/93 ⇒ 01/98 |
| XANTIA I 2.0                     | RFXX(U10J2C/ZL3)                                                   | 03/93 ⇒ 05/95 |
| XANTIA I 2.0 i                   | RFX(XU10J2C)                                                       | 03/93 ⇒ 04/03 |
| XM I 2.0 i                       | RDZ(XU10MZ), RFZ(XU10J2)                                           | 05/89 ⇒ 06/94 |
| XM I 2.0 i Turbo                 | RGY(XU10J2TE/Z)                                                    | 09/92 ⇒ 06/94 |
| XM I 2.0 Turbo                   | RGY(XU10J2TE/Z)                                                    | 09/92 ⇒ 04/94 |
| XM II 2.0 i                      | XU10J2                                                             | 07/94 ⇒ 07/99 |
| XSARA 1.4                        | KFX(TU3JP)                                                         | 05/98 ⇒ 10/04 |
| XSARA 1.4 i                      | KFW(TU3JP), KFX(TU3JP)                                             | 04/97 ⇒ 08/05 |
| XSARA 1.4 LPG                    | KFW(TU3JP), KFX(TU3JP)                                             | 05/98 ⇒ 08/00 |
| XSARA 1.6 i                      | NFZ(TU5JP)                                                         | 04/97 ⇒ 09/00 |
| ZX 1,1                           | H1A, H1B                                                           | 03/91 ⇒ 08/93 |
| ZX 1.1                           | HDZ(TU1M), TU1                                                     | 03/91 ⇒ 06/97 |
| ZX 1.4                           | KDZ(TU3M/Z)                                                        | 03/91 ⇒ 06/97 |
| ZX 1.4 i                         | KDX(TU3M/Z), KDY(TU3M), KDZ(TU3M/Z), KFX(TU3JP), TU32              | 03/91 ⇒ 10/97 |
| ZX 1.6                           | BDY(XU5M), BFZ(XU5JP)                                              | 07/94 ⇒ 10/97 |
| ZX 1.6 i                         | BDY(XU5M), BFZ(XU5JP)                                              | 03/91 ⇒ 10/97 |
| ZX 1.8                           | LFZ(XU7JP)                                                         | 03/91 ⇒ 10/97 |
| ZX 1.8 i                         | LFZ(XU7JP)                                                         | 07/92 ⇒ 10/97 |
| ZX 1.9                           | D6E(XU9JA)                                                         | 03/91 ⇒ 06/97 |
| ZX 1.9 i                         | DKZ(XU9JA), XU9JA                                                  | 03/91 ⇒ 06/97 |
| ZX 2.0                           | RFX(XU10J2C)                                                       | 07/94 ⇒ 10/97 |
| ZX 2.0 i                         | RFX(XU10J2C), XU10J2                                               | 07/92 ⇒ 10/97 |
| <b>FIAT</b>                      |                                                                    |               |
| DUCATO 2.0 LPG                   | RFL                                                                | 12/01 ⇒ 10/04 |
| DUCATO 2.0 Natural Power         | RFLCNG                                                             | 06/03 ⇒ 07/12 |
| DUCATO II 2.0                    | --, R5B, RFL, RFW                                                  | 03/94 ⇒       |
| DUCATO II 2.0 4x4                | RFL, RFL(XU10J2U), RFW                                             | 11/94 ⇒ 07/06 |
| DUCATO II 2.0 Bipower            | RFL                                                                | 11/02 ⇒       |
| DUCATO II 2.0 Panorama/Combinato | RFW                                                                | 03/94 ⇒ 04/02 |
| ULYSSE I 1.8                     | LFW                                                                | 05/97 ⇒ 08/02 |
| ULYSSE I 2.0                     | RFU(XU10J2C)                                                       | 06/94 ⇒ 08/02 |
| ULYSSE I 2.0 Turbo               | RGX(XU10J2CTE)                                                     | 06/94 ⇒ 08/02 |
| <b>LANCIA</b>                    |                                                                    |               |
| ZETA 2.0 Turbo                   | RGX(XU10J2TE)                                                      | 05/95 ⇒ 09/02 |
| <b>PEUGEOT</b>                   |                                                                    |               |
| 104 0.9                          | 108(XV3), 108(XV5)                                                 | 10/72 ⇒ 10/83 |
| 104 1.0                          | 108C(XV8)                                                          | 09/83 ⇒ 06/88 |
| 104 1.1                          | 109(XW3), 109F(XW7), 121(XW3S), XW3S                               | 09/73 ⇒ 06/88 |
| 104 1.2                          | 129(XZ5)                                                           | 08/79 ⇒ 06/83 |
| 104 1.4                          | 150(XY6B)                                                          | 08/79 ⇒ 06/84 |
| 106 I 1.0                        | CDY(TU9M), CDZ(TU9M), TU9                                          | 09/91 ⇒ 03/01 |
| 106 I 1.1                        | H1B(TU1), HDZ(TU1M)                                                | 08/91 ⇒ 04/96 |
| 106 I 1.3                        | TU2J2                                                              | 10/93 ⇒ 04/96 |
| 106 I 1.4                        | K5A(TU3), KDX(TU3MC), KDY(TU3M), KFZ(TU3J2/Z), TU3, TU3.2          | 08/91 ⇒ 04/96 |
| 106 I 1.4 i                      | TU3FJ, TU3FMC                                                      | 01/91 ⇒ 12/96 |
| 106 I 1.4 i XSI                  | TU3J                                                               | 09/91 ⇒ 03/96 |
| 106 I 1.6                        | NFY(TU5J2), NFZ(TU5JP)                                             | 06/93 ⇒ 04/96 |
| 106 II 1.0 i                     | CDY(TU9M), CDZ(TU9M)                                               | 04/96 ⇒ 10/99 |
| 106 II 1.1                       | H1B(TU1)                                                           | 04/96 ⇒       |
| 106 II 1.4 i                     | KFW(TU3JP), KFX(TU3JP)                                             | 05/96 ⇒ 07/04 |
| 106 II 1.6 i                     | NFW(TU5J2), NFY(TU5J2), NFZ(TU5JP)                                 | 05/96 ⇒ 10/99 |
| 106 II 1.6 S16                   | NFX(TU5J4)                                                         | 05/96 ⇒ 07/04 |
| 205 II 1.0                       | CDZ(TU9M), TU9                                                     | 10/87 ⇒ 09/98 |
| 205 II 1.1                       | H1B(TU1), HDZ(TU1M)                                                | 10/87 ⇒ 09/98 |
| 205 II 1.1 CJ                    | HDZ(TU1M)                                                          | 10/89 ⇒ 12/94 |
| 205 II 1.3                       | TU24                                                               | 01/91 ⇒ 12/94 |
| 205 II 1.3 Rallye                | TU24                                                               | 10/87 ⇒ 10/90 |
| 205 II 1.4                       | K1D(TU3A), K2B(TU3S), KDX(TU3MC), KDY(TU3M), KDZ(TU3M), KFX(TU3JP) | 06/87 ⇒ 09/98 |

| PEUGEOT                      |                                                                               |               |
|------------------------------|-------------------------------------------------------------------------------|---------------|
| 205 II 1.4 Cat               | KAY(TU3CP)                                                                    | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ                | K1D(TU3A), KDY(TU3M), KDZ(TU3M)                                               | 03/89 ⇒ 12/94 |
| 205 II 1.6                   | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                            | 10/87 ⇒ 09/98 |
| 205 II 1.6 GTI               | 180A(XU5J), 180Z(XU5J), XU5JA                                                 | 10/87 ⇒ 12/94 |
| 205 II 1.6 i                 | BDZ(XU5M)                                                                     | 01/91 ⇒ 12/94 |
| 205 II 1.9 CTI               | DFZ(XU9J1)                                                                    | 10/87 ⇒ 12/94 |
| 205 II 1.9 GTI               | DKZ(XU9JAZ)                                                                   | 10/87 ⇒ 10/94 |
| 205 II 1.9 GTI Cat           | DFZ(XU9J1)                                                                    | 10/87 ⇒ 07/94 |
| 306 1.1                      | HDZ(TU1M)                                                                     | 05/93 ⇒ 05/01 |
| 306 1.4                      | KDX(TU3MC), KFW(TU3JP), KFX(TU3JP), TU3, TU3.2                                | 01/93 ⇒ 04/02 |
| 306 1.4 SL                   | KDX(TU3MC), KFW(TU3JP), KFX(TU3JP)                                            | 06/94 ⇒ 05/01 |
| 306 1.6                      | NFZ(TU5JP)                                                                    | 05/93 ⇒ 10/00 |
| 306 1.6 SR                   | NFZ(TU5JP)                                                                    | 06/94 ⇒ 10/00 |
| 306 1.8                      | --, LFZ(XU7JP)                                                                | 05/93 ⇒ 04/02 |
| 306 1.8 ST                   | LFZ(XU7JP)                                                                    | 06/94 ⇒ 05/01 |
| 306 2.0                      | RFX(XU10J2)                                                                   | 03/94 ⇒ 04/02 |
| 306 2.0 ST                   | RFX(XU10J2)                                                                   | 07/94 ⇒ 05/01 |
| 306 2.0 XSi                  | RFX(XU10J2)                                                                   | 05/93 ⇒ 05/01 |
| 309 I 1.4                    | K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M)                                    | 08/88 ⇒ 08/89 |
| 309 II 1.1                   | H1B(TU1), HDZ(TU1M)                                                           | 09/89 ⇒ 12/93 |
| 309 II 1.4                   | K1D(TU3A), KDY(TU3M), KDZ(TU3M), TU3, TU3F2                                   | 07/89 ⇒ 12/93 |
| 309 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), XU5JA                      | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi               | --                                                                            | 09/89 ⇒ 10/93 |
| 309 II 1.9                   | DDZ(XU9M), DFZ(XU9J1), XU92C                                                  | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)                                                                   | 07/89 ⇒ 12/93 |
| 405 I 1.4                    | K5A(TU3), TU3A, TU3F2                                                         | 01/87 ⇒ 12/92 |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BAZ(XU5CP), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M) | 01/87 ⇒ 12/92 |
| 405 I 1.6 4x4                | BDZ(XU5M)                                                                     | 04/88 ⇒ 07/92 |
| 405 I 1.6 SRi 4x4            | BDZ(XU5M)                                                                     | 04/88 ⇒ 07/92 |
| 405 I 1.9                    | D2C(XU92C), D6A(XU9J2), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2, XU9J2/D6D  | 01/87 ⇒ 12/93 |
| 405 I 1.9 4x4                | DDZ(XU9M), DKZ(XU9JAZ)                                                        | 06/87 ⇒ 12/92 |
| 405 I 1.9 Antipollution      | XU92C                                                                         | 01/87 ⇒ 12/92 |
| 405 I 1.9 Injection          | DFZ(XU9J1)                                                                    | 07/87 ⇒ 12/92 |
| 405 I 1.9 Trazione integrale | DFZ(XU9J1)                                                                    | 09/88 ⇒ 07/92 |
| 405 II 1.4                   | KDX(TU3MC), TU3F2, TU3FM                                                      | 08/92 ⇒ 12/96 |
| 405 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP)                 | 08/92 ⇒ 05/97 |
| 405 II 1.8                   | LFZ(XU7JP)                                                                    | 08/92 ⇒ 10/96 |
| 405 II 1.9                   | XU92C, XU9J2/D6D                                                              | 01/93 ⇒ 12/96 |
| 405 II 2.0                   | RFX(XU10J2)                                                                   | 08/92 ⇒ 10/96 |
| 405 II 2.0 4x4               | RFX(XU10J2)                                                                   | 08/92 ⇒ 10/96 |
| 405 II 2.0 X4                | RFX(XU10J2)                                                                   | 08/92 ⇒ 10/95 |
| 406 1.6                      | BFZ(XU5JP)                                                                    | 11/95 ⇒ 05/04 |
| 406 1.8                      | LFZ(XU7JP)                                                                    | 10/96 ⇒ 03/99 |
| 605 2.0                      | RSA(XU102C), RFZ(XU10J2Z)                                                     | 06/89 ⇒ 09/99 |
| 605 2.0 Turbo                | RGX(XU10J2TE), RGY(XU10J2TE)                                                  | 07/91 ⇒ 09/99 |
| 806 1.8                      | LFW(XU7JP)                                                                    | 07/95 ⇒ 08/02 |
| 806 2.0                      | RFU(XU10J2)                                                                   | 06/94 ⇒ 08/02 |
| PARTNER I 1.1                | HDY(TU1M), HDZ(TU1M)                                                          | 06/96 ⇒       |
| PARTNER I 1.4                | KFW(TU3A), KFW(TU3JP), KFX(TU3JP), TU32                                       | 06/96 ⇒ 12/15 |
| RANCH 1.1                    | HDY(TU1M), HDZ(TU1M)                                                          | 06/96 ⇒       |
| RANCH 1.4                    | K5A(TU3.2), KFX(TU3JP)                                                        | 06/96 ⇒       |

1.880.291



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 11  
1338 44  
79 100 118 80  
96 050 286

## FIAT

9604915680  
9605028680  
9617178080

## GENERAL MOTORS

9 110 719

## LANCIA

9617178080

## OPEL

44 02 719  
91 10 719

## PEUGEOT

1337 27  
1338 11  
1338 44

## RENAULT

77 00 723 945  
77 00 866 896  
77 00 872 314  
77 01 035 736  
77 01 348 372  
77 01 348 373

## VAUXHALL

9110719

## VOLVO

3473479  
3474877

1.880.293



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 37

## FIAT

6001070274

## GENERAL MOTORS

9 109 737

## OPEL

44 01 737

## PEUGEOT

1337 30  
1338 37  
1338 83

## TALBOT

1337 30

1.880.240S



1.890.535



|        | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
| N53501 | 53,5 | -  | 83 | - | - | - |

1.880.239S

1.890.555



|        | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
| N53501 | 53,5 | -  | 89 | - | - | - |

## RENAULT

ESPACE III 2.0 F3R728, F3R729, F3R742, F3R768, F3R769 11/96 ⇒ 10/00

LAGUNA I 1.8 F3P670, F3P674, F3P676, F3P678 06/95 ⇒ 03/01

LAGUNA I 2.0 --, F3R611, F3R728, F3R729, F3R768, F3R769 11/93 ⇒ 03/01

## CITROËN

AX 14 GT KDZ(TU3M/Z) 01/89 ⇒ 12/91

BX 1.1 109LA, H1A 04/86 ⇒ 06/91

BX 1.4 150C, K1F, K2D 07/86 ⇒ 12/94

BX 1.4 E 150B(XY8), 150J, 150Y, K1F, KAZ 09/82 ⇒ 12/94

BX 1.6 182A, B2C, B6D, B6E 01/87 ⇒ 12/94

BX 1.9 159B, 159C, D6U, DKK 05/85 ⇒ 12/94

BX 1.9 GTi D6D, D6K 01/87 ⇒ 01/92

BX 14 150C, KDY(TU3M), KDZ(TU3M/Z) 01/86 ⇒ 02/93

BX 14 E 150A, 150C, K1G 10/82 ⇒ 02/93

BX 15 B1E(XU51C) 01/87 ⇒ 05/92

BX 16 171A, 171B, 171C, 171D, 180Z, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) 10/82 ⇒ 12/94

BX 16 E BDY(XU5M), BDZ(XU5M) 05/89 ⇒ 02/93

BX 19 159A, D2A(XU92C), D2C(XU92C), D2E, D6A(XU9J2), DDZ(XU9M), DKZ(XU9JA) 09/84 ⇒ 12/94

BX 19 4x4 DDZ(XU9M) 10/90 ⇒ 05/91

BX 19 Cat DFZ(XU9J1) 07/86 ⇒ 12/94

BX 19 E DDZ(XU9M) 06/88 ⇒ 02/93

BX 19 E 4x4 D2F 04/89 ⇒ 02/93

BX 19 GTi D6A(XU9J2), DKZ(XU9JA) 07/86 ⇒ 02/93

BX 19 GTi 4x4 DKZ(XU9JA) 06/88 ⇒ 02/93

C15 1.0 108C 10/84 ⇒ 07/88

C15 1.0 E TU9K 11/92 ⇒ 07/96

C15 1.1 109K, XW7 10/84 ⇒ 12/96

C15 1.4 150D(XY7) 05/87 ⇒ 10/92

C15 1.4 E 150D(XY7) 05/87 ⇒ 12/96

XM I 2.0 i RDZ(XU10M2), RFZ(XU10J2) 05/89 ⇒ 06/94

XM I 2.0 i Turbo RGY(XU10J2TE/Z) 09/92 ⇒ 06/94

XM I 2.0 Turbo RGY(XU10J2TE/Z) 09/92 ⇒ 04/94

ZX 1.6 BDY(XU5M) 07/94 ⇒ 10/97

ZX 1.6 i BDY(XU5M) 03/91 ⇒ 10/97

ZX 1.9 D6E(XU9JA) 03/91 ⇒ 06/97

ZX 1.9 i DKZ(XU9JA), XU9JA 03/91 ⇒ 06/97



## 1.880.295

| PEUGEOT                      |                                                                               |               |  |
|------------------------------|-------------------------------------------------------------------------------|---------------|--|
| 205 I 1.6 GTI                | 180A(XU5J), B6D(XU5JA), XU5J1                                                 | 01/83 → 12/90 |  |
| 205 I 1.9 GTI                | D6B(XU9JA), DFZ(XU9J1)                                                        | 10/86 → 10/87 |  |
| 205 II 1.1                   | 109N(XW7)                                                                     | 10/87 → 10/90 |  |
| 205 II 1.4                   | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8)                         | 01/87 → 05/89 |  |
| 205 II 1.4 CJ                | 150D(XY7), 150G(XY7)                                                          | 03/88 → 05/89 |  |
| 205 II 1.4 CT                | 150B(XY8), 150H(XY8)                                                          | 04/86 → 12/88 |  |
| 205 II 1.6                   | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                            | 10/87 → 09/98 |  |
| 205 II 1.6 CTI               | 180A(XU5J), 180Z(XU5J)                                                        | 04/86 → 10/90 |  |
| 205 II 1.6 GTI               | 180A(XU5J), 180Z(XU5J), XU5JA                                                 | 10/87 → 12/94 |  |
| 205 II 1.9 CTI               | DFZ(XU9J1)                                                                    | 10/87 → 12/94 |  |
| 205 II 1.9 GTI               | DKZ(XU9JAZ)                                                                   | 10/87 → 10/94 |  |
| 205 II 1.9 GTI Cat           | DFZ(XU9J1)                                                                    | 10/87 → 07/94 |  |
| 305 1.5                      | 117(XR5S), 142(XR5)                                                           | 11/79 → 08/86 |  |
| 305 1.6                      | 171(XU5S), B1A(XU51C), BAZ(XU5CP)                                             | 10/82 → 12/88 |  |
| 305 1.9                      | 159(XU9S), DFZ(XU9J1)                                                         | 10/82 → 12/88 |  |
| 309 I 1.6                    | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), XU5JA          | 10/85 → 07/89 |  |
| 309 I 1.6 Cat                | BAZ(XU5CP)                                                                    | 09/86 → 12/89 |  |
| 309 I 1.9                    | D2B(XU9S), DDZ(XU9M), DFZ(XU9J1), XU92C                                       | 10/85 → 07/89 |  |
| 309 I 1.9 GTI                | D6B(XU9JA), DKZ(XU9JAZ)                                                       | 10/86 → 07/89 |  |
| 309 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), XU5JA                      | 07/89 → 12/93 |  |
| 309 II 1.6 GTi               | --                                                                            | 09/89 → 10/93 |  |
| 309 II 1.9                   | DDZ(XU9M), DFZ(XU9J1), XU92C                                                  | 07/89 → 12/93 |  |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)                                                                   | 07/89 → 12/93 |  |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BAZ(XU5CP), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M) | 01/87 → 12/92 |  |
| 405 I 1.6 4x4                | BDZ(XU5M)                                                                     | 04/88 → 07/92 |  |
| 405 I 1.6 SRi 4x4            | BDZ(XU5M)                                                                     | 04/88 → 07/92 |  |
| 405 I 1.9                    | D2C(XU92C), D6A(XU9J2), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2, XU9J2/D6D  | 01/87 → 12/93 |  |
| 405 I 1.9 4x4                | DDZ(XU9M), DKZ(XU9JAZ)                                                        | 06/87 → 12/92 |  |
| 405 I 1.9 Antipollution      | XU92C                                                                         | 01/87 → 12/92 |  |
| 405 I 1.9 Injection          | DFZ(XU9J1)                                                                    | 07/87 → 12/92 |  |
| 405 I 1.9 Trazione integrale | DFZ(XU9J1)                                                                    | 09/88 → 07/92 |  |
| 605 2.0                      | RFZ(XU10J2Z)                                                                  | 06/89 → 09/99 |  |
| 605 2.0 Turbo                | R6X(XU10J2TE)                                                                 | 07/91 → 09/99 |  |

## 1.880.295



3,5

## THERMOSTATS

Adatt./Suitable:

## FORD

1 571 879  
6 100 629  
81HF-8575-AA

## GENERAL MOTORS

90 200 836

## HOLDEN

90200836

## OPEL

13 38 042  
13 38 044  
13 38 052  
13 38 053  
13 38 870  
3038094  
90200836

## VAUXHALL

3038094  
90200836

|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 92 | - | x | - |

## FORD

|                |                    |               |
|----------------|--------------------|---------------|
| SIERRA I 1.3   | JCT                | 08/82 → 12/86 |
| SIERRA I 1.6   | LCS, LCT, LSD      | 08/82 → 12/86 |
| SIERRA I 1.8   | REB                | 10/84 → 12/86 |
| SIERRA I 2.0   | NET, NR2, NRB, NRD | 08/82 → 12/86 |
| SIERRA I 2.0 i | NRB                | 03/85 → 12/86 |

## OPEL

|               |             |               |
|---------------|-------------|---------------|
| CORSA A 1.0   | 10S         | 09/82 → 03/93 |
| CORSA A 1.2   | 12NC, E12GV | 09/82 → 08/90 |
| CORSA A 1.2 N | 12NC, E12GV | 01/85 → 10/87 |

## 1.880.297



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 11  
1338 44  
79 100 118 80  
96 050 286

## FIAT

9604915680  
9605028680  
9617178080

## GENERAL MOTORS

9 110 719

## LANCIA

9617178080

## OPEL

44 02 719  
91 10 719

## PEUGEOT

1337 27  
1338 11  
1338 44

## RENAULT

77 00 723 945  
77 00 866 896  
77 00 872 314  
77 01 035 736  
77 01 348 372  
77 01 348 373

## VAUXHALL

9110719

## VOLVO

3473479  
3474877

|        | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
| N53501 | 53,5 | -  | 89 | - | - | - |

## RENAULT

|                |                                                                                                |               |
|----------------|------------------------------------------------------------------------------------------------|---------------|
| 19 1.8         | F7P702                                                                                         | 10/96 → 06/01 |
| EXTRA 1.9      | F8Q684, F8Q724, F8Q776                                                                         | 09/94 → 03/98 |
| 9 1.7          | F2N700, F2N704, F2N708, F2N710, F2N730, F2N798, F3N708, F3N718                                 | 09/84 → 12/89 |
| 11 1.6 D       | F8M700, F8M720, F8M730                                                                         | 08/83 → 12/88 |
| 11 1.7         | F2N700, F2N704, F2N708, F2N710, F2N730, F2N732, F2N742, F2N798, F3N708, F3N718                 | 10/83 → 12/88 |
| 14 1.2         | 129                                                                                            | 05/76 → 12/83 |
| 14 1.4         | 150, X5J                                                                                       | 09/79 → 12/83 |
| 19 I 1.7       | F2N720, F2N721, F2N722, F2N724, F3N740, F3N741, F3N742, F3N743, F3N746                         | 07/88 → 12/92 |
| 19 I 1.8 16V   | F7P700, F7P704                                                                                 | 06/89 → 09/92 |
| 19 I 1.9 D     | F8Q706, F8Q742                                                                                 | 01/88 → 12/92 |
| 19 I 1.9 DT    | F8Q610                                                                                         | 09/90 → 04/92 |
| 19 II 1.7      | F2N720, F2N721, F2N726, F2N727, F3N740, F3N741, F3N742, F3N743, F3N746                         | 09/90 → 12/95 |
| 19 II 1.8      | F3P682, F3P700, F3P704, F3P705, F3P706, F3P707, F3P708, F3P760, F3P764, F3P765                 | 04/92 → 06/96 |
| 19 II 1.8 16V  | F7P704                                                                                         | 04/92 → 06/96 |
| 19 II 1.9 D    | F8Q706, F8Q742                                                                                 | 03/92 → 12/95 |
| 19 II 1.9 TD   | F8Q610                                                                                         | 09/94 → 12/95 |
| 21 1.7         | F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 | 03/86 → 12/95 |
| 21 1.7 Cat     | F3N726                                                                                         | 05/88 → 06/93 |
| 21 1.9 D       | F8Q710                                                                                         | 03/86 → 08/94 |
| 21 2.0         | F2R702, J6R759, J6R792                                                                         | 03/86 → 10/93 |
| CLIO I 1.7     | F2N770                                                                                         | 01/91 → 12/93 |
| CLIO I 1.8     | F3P710, F3P714, F3P754, F3P755                                                                 | 08/90 → 09/98 |
| CLIO I 1.8 16V | F7P720, F7P722                                                                                 | 01/91 → 03/96 |
| CLIO I 1.8 Rsi | F3P712, F3P758                                                                                 | 01/93 → 09/98 |
| CLIO I 1.9 D   | F8Q676, F8Q678, F8Q692, F8Q696, F8Q730, F8Q732                                                 | 01/91 → 09/98 |
| CLIO I 1.9 RND | F8Q678                                                                                         | 04/96 → 02/98 |

| RENAULT              |                                                                                        |               |
|----------------------|----------------------------------------------------------------------------------------|---------------|
| CLIO I Williams      | F7R700                                                                                 | 01/94 ⇒ 09/98 |
| EXPRESS 1.9          | F8Q640, F8Q682                                                                         | 07/95 ⇒ 11/98 |
| EXPRESS 1.9 D        | F8Q640, F8Q646, F8Q648, F8Q684, F8Q724, F8Q776                                         | 07/95 ⇒ 10/99 |
| LAGUNA I 1.8         | F3P678, F3P720, F3P724                                                                 | 11/93 ⇒ 03/01 |
| LAGUNA I 2.0         | F3R722, F3R723                                                                         | 11/93 ⇒ 03/01 |
| MEGANE I 2.0         | F3R262, F3R264                                                                         | 01/97 ⇒ 02/99 |
| MEGANE I 2.0 16V     | F7R710, F7R714                                                                         | 03/96 ⇒ 08/03 |
| RAPID 1.6 D          | F8M720, F8M730, F8M736, F8M760                                                         | 03/86 ⇒ 08/98 |
| RAPID 1.9            | F8Q684, F8Q724, F8Q776                                                                 | 07/95 ⇒ 03/98 |
| RAPID 1.9 D          | F8Q640, F8Q644, F8Q646, F8Q648, F8Q680, F8Q682, F8Q684, F8Q722, F8Q724, F8Q774, F8Q776 | 09/91 ⇒ 03/98 |
| SPORT SPIDER 2.0     | F7R710                                                                                 | 12/95 ⇒ 08/96 |
| SPORT SPIDER 2.0 16V | F7R712, F7R720                                                                         | 03/95 ⇒ 10/99 |
| SUPER 5 1.6 D        | F8M720, F8M730                                                                         | 10/84 ⇒ 12/96 |
| SUPER 5 1.7          | F2N740, F2N742, F3N716, F3N717                                                         | 10/86 ⇒ 03/95 |
| SUPER 5 1.7 i        | F3N702                                                                                 | 10/86 ⇒ 08/91 |
| TRAFIC I 1.7         | F1N720                                                                                 | 05/89 ⇒ 08/94 |

1.880.298S



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

97 135 145  
98 025 557

## ISUZU

8-98025557-0

## OPEL

13 38 005  
13 38 72497135145  
98025557

## VAUXHALL

97135145  
98025557

1.880.298

1.880.298S

1.890.558



B54-22-32

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 22 | 32 | -  | 89 | - | - | - |

## VAUXHALL

|                              |                                                        |               |
|------------------------------|--------------------------------------------------------|---------------|
| ASTRA IV 1.7 CDTI 16V        | Z17DTL                                                 | 04/03 ⇒ 05/05 |
| ASTRA IV 1.7 DTI 16V         | Y17DT                                                  | 02/00 ⇒ 05/05 |
| ASTRA V 1.7 CDTI             | A17DTJ, Z17DTH, Z17DTJ, Z17DTL                         | 01/04 ⇒ 10/12 |
| ASTRA VI 1.7 CDTI            | A17DTC, A17DTE, A17DTE, A17DTJ, A17DTL, A17DTR, A17DTS | 12/09 ⇒       |
| ASTRAVAN II 1.7 CDTI         | Z17DTL                                                 | 04/04 ⇒ 08/06 |
| ASTRAVAN II 1.7 DTI 16V      | Y17DT                                                  | 04/01 ⇒ 08/06 |
| ASTRAVAN III 1.7 CDTI        | A17DTJ, A17DTR, Z17DTH, Z17DTJ, Z17DTL, Z17DTR         | 03/05 ⇒       |
| COMBO C 1.7 CDTI 16V         | Z17DTH                                                 | 12/04 ⇒ 11/11 |
| COMBO C 1.7 DI 16V           | Y17DTL                                                 | 09/01 ⇒ 11/11 |
| COMBO C 1.7 DTI 16V          | Y17DT                                                  | 10/01 ⇒ 02/12 |
| CORSA C 1.7 CDTI 16V         | Z17DTH                                                 | 08/00 ⇒ 09/06 |
| CORSA C 1.7 DI 16V           | Y17DTL                                                 | 08/00 ⇒ 09/06 |
| CORSA C 1.7 DTI 16V          | Y17DT                                                  | 08/00 ⇒ 09/06 |
| CORSA D 1.7 CDTI             | A17DTS, Z17DTR                                         | 11/06 ⇒ 08/14 |
| CORSAVAN II 1.7 DI 16V       | Y17DTL                                                 | 09/00 ⇒ 06/06 |
| CORSAVAN II 1.7 DTI 16V      | Y17DT                                                  | 09/00 ⇒ 06/06 |
| MERIVA I 1.7 CDTI            | Z17DTH                                                 | 09/03 ⇒ 08/05 |
| MERIVA I 1.7 DTI             | Y17DT                                                  | 06/03 ⇒ 06/10 |
| MERIVA II 1.7 CDTI           | A17DT, A17DTC, A17DTS                                  | 06/10 ⇒       |
| MOKKA / MOKKA X 1.7 CDTI     | A17DTS                                                 | 06/12 ⇒       |
| MOKKA / MOKKA X 1.7 CDTI 4x4 | A17DTS                                                 | 06/12 ⇒       |
| ZAFIRA B 1.7 CDTI            | A17DTJ, A17DTR, Z17DTJ                                 | 01/08 ⇒ 11/14 |

1.880.299



3,5

## THERMOSTATS

Adatt./Suitable:

## FIAT

98463637

## GENERAL MOTORS

9 161 123

## IVECO

4739264

4809019

4837166

98463637

98463638

## OPEL

45 00 823

91 61 123

## RENAULT

50 00 815 791

77 01 026 647

77 01 042 512

77 01 044 841

## RENAULT TRUCKS

77 01 042 512

## VAUXHALL

9161123

| 1.880.299S | 1.890.559 | 1.890.566 |
|------------|-----------|-----------|
|            |           |           |

| B54-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 25 | 26 | -  | 79 | - | - | x |

## IVECO

|                                 |                                                                                                                          |               |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------|---------------|
| DAILY 2.8                       | 8140.63                                                                                                                  | 07/99 ⇒ 12/06 |
| DAILY 2.8 CNG                   | 814903CNG                                                                                                                | 07/99 ⇒ 12/06 |
| DAILY I 40-10                   | 8140.275                                                                                                                 | 01/85 ⇒ 12/89 |
| DAILY I 40-10 V                 | 8140.275                                                                                                                 | 01/85 ⇒ 12/89 |
| DAILY II 2.8 4x4                | 8140.43.                                                                                                                 | 02/95 ⇒ 05/99 |
| DAILY II 2.8 CNG                | 814903CNG                                                                                                                | 05/99 ⇒ 07/07 |
| DAILY II 29 L 9                 | 8140.63                                                                                                                  | 05/99 ⇒ 04/06 |
| DAILY II 29 L 9 V               | 8140.63                                                                                                                  | 05/99 ⇒ 07/07 |
| DAILY II 30-10                  | 8140.23                                                                                                                  | 01/97 ⇒ 05/99 |
| DAILY II 30-10 C                | 8140.23                                                                                                                  | 01/97 ⇒ 05/99 |
| DAILY II 30-8                   | 8140.07.2700, 8140.07.2712, 8140.63, 8140.67F, 8140.67F.3710, 8140.67F.3711, 8140.67F.3713, 8140.67F.3721                | 01/89 ⇒ 05/99 |
| DAILY II 30-8 V                 | 8140.63                                                                                                                  | 09/98 ⇒ 05/99 |
| DAILY II 35 S 9 V, 35 C 9 V     | 8140.63                                                                                                                  | 05/99 ⇒ 07/07 |
| DAILY II 35 S 9, 35 C 9         | 8140.63                                                                                                                  | 05/99 ⇒ 04/06 |
| DAILY II 35-10                  | 8140.23, 8140.47R, 8140.47R.2790, 8140.47R.2781                                                                          | 01/89 ⇒ 05/99 |
| DAILY II 35-10 K                | 8140.23                                                                                                                  | 01/97 ⇒ 05/99 |
| DAILY II 35-12                  | 8140.43., 8140.47.2700, 8140.47S                                                                                         | 01/90 ⇒ 05/99 |
| DAILY II 35-12 K                | 8140.43.                                                                                                                 | 09/96 ⇒ 08/98 |
| DAILY II 35-8                   | 8140.07.2700, 8140.07.2712, 8140.63, 8140.67F, 8140.67F.3701, 8140.67F.3710, 8140.67F.3711, 8140.67F.3713, 8140.67F.3721 | 01/89 ⇒ 05/99 |
| DAILY II 35-8 K                 | 8140.63                                                                                                                  | 09/98 ⇒ 05/99 |
| DAILY II 49-12                  | 8140.47.2711, 8140.47.2721                                                                                               | 06/90 ⇒ 04/96 |
| DAILY II 49-12 K                | 8140.47.2711, 8140.47.2721                                                                                               | 06/90 ⇒ 04/96 |
| DAILY II 49-12 V                | 8140.43., 8140.47.2711, 8140.47.2721                                                                                     | 06/90 ⇒ 05/99 |
| DAILY II 50 C 11 Natural Power  | 814903CNG                                                                                                                | 05/99 ⇒ 04/06 |
| DAILY II 59-12                  | 8140.43., 8140.47.2700, 8140.47.2711                                                                                     | 05/91 ⇒ 05/99 |
| DAILY II 59-12 K                | 8140.43., 8140.47.2700, 8140.47.2711                                                                                     | 05/91 ⇒ 05/99 |
| DAILY II 59-12 V                | 8140.43., 8140.47.2700, 8140.47.2711, 8140.47S                                                                           | 05/91 ⇒ 05/99 |
| DAILY III 50 C 11 Natural Power | 814903CNG                                                                                                                | 05/02 ⇒ 05/06 |
| <b>OPEL</b>                     |                                                                                                                          |               |
| MOVANO A 2.5 D                  | S8U770, S8U772                                                                                                           | 07/98 ⇒ 09/00 |
| MOVANO A 2.8 DTI                | S9W700, S9W702                                                                                                           | 07/98 ⇒ 10/01 |
| <b>RENAULT</b>                  |                                                                                                                          |               |
| MASTER I 2.4 D                  | S8U731                                                                                                                   | 07/80 ⇒ 10/89 |

1.880.298



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

97 135 145  
98 025 557

## ISUZU

8-98025557-0

## OPEL

13 38 005  
13 38 72497135145  
98025557

## VAUXHALL

97135145  
98025557

1.880.298S

1.890.558



B54-22-32

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 22 | 32 | -  | 89 | - | - | - |

## OPEL

CORSA C 1.7 DI Y17DTL 11/01 ⇒ 06/04

CORSA C 1.7 DTI Y17DT 08/01 ⇒

## VAUXHALL

ASTRA IV 1.7 CDTI 16V Z17DTL 04/03 ⇒ 05/05

ASTRA IV 1.7 DTI 16V Y17DT 02/00 ⇒ 05/05

ASTRA V 1.7 CDTI A17DTJ, Z17DTH, Z17DTJ, Z17DTL 01/04 ⇒ 10/12

ASTRA VI 1.7 CDTI A17DTC, A17DTE, A17DTE, A17DTJ, A17DTL, A17DTR, A17DTS 12/09 ⇒

ASTRAVAN II 1.7 CDTI Z17DTL 04/04 ⇒ 08/06

ASTRAVAN II 1.7 DTI 16V Y17DT 04/01 ⇒ 08/06

ASTRAVAN III 1.7 CDTI A17DTJ, A17DTR, Z17DTH, Z17DTJ, Z17DTL, Z17DTR 03/05 ⇒

COMBO C 1.7 CDTI 16V Z17DTH 12/04 ⇒ 11/11

COMBO C 1.7 DI 16V Y17DTL 09/01 ⇒ 11/11

COMBO C 1.7 DTI 16V Y17DT 10/01 ⇒ 02/12

CORSA C 1.7 CDTI 16V Z17DTH 08/00 ⇒ 09/06

CORSA C 1.7 DI 16V Y17DTL 08/00 ⇒ 09/06

CORSA C 1.7 DTI 16V Y17DT 08/00 ⇒ 09/06

CORSA D 1.7 CDTI A17DTS, Z17DTR 11/06 ⇒ 08/14

CORSAVAN II 1.7 DI 16V Y17DTL 09/00 ⇒ 06/06

CORSAVAN II 1.7 DTI 16V Y17DT 09/00 ⇒ 06/06

MERIVA I 1.7 CDTI Z17DTH 09/03 ⇒ 08/05

MERIVA I 1.7 DTI Y17DT 06/03 ⇒ 06/10

MERIVA II 1.7 CDTI A17DT, A17DTC, A17DTS 06/10 ⇒

MOKKA / MOKKA X 1.7 CDTI A17DTS 06/12 ⇒

MOKKA / MOKKA X 1.7 CDTI 4x4 A17DTS 06/12 ⇒

ZAFIRA B 1.7 CDTI A17DTJ, A17DTR, Z17DTJ 01/08 ⇒ 11/14

## 1.880.299S

| RENAULT              |                                                                                                   |               |
|----------------------|---------------------------------------------------------------------------------------------------|---------------|
| MASTER I 28-35 2.4 D | S8U731                                                                                            | 08/80 → 08/89 |
| MASTER I 28-35 2.5 D | S8U731                                                                                            | 09/80 → 07/98 |
| MASTER II 2.5 D      | S8U772                                                                                            | 10/97 →       |
| MASTER II 2.8 dTI    | S9W700, S9W702                                                                                    | 07/98 →       |
| TRAFIC I 2.5 D       | 8140.61.240,<br>8140.67.2500,<br>8140.67.2550,<br>8140.67.2580, S8U720,<br>S8U722, S8U750, S8U752 | 03/80 → 03/01 |
| TRAFIC I 2.5 D 4x4   | 8140.67.2500,<br>8140.67.2550,<br>8140.67.2580, S8U750,<br>S8U752                                 | 03/89 → 03/01 |

## RENAULT TRUCKS

|                |                                                                                      |               |
|----------------|--------------------------------------------------------------------------------------|---------------|
| MASCOTT 110    | 8140.43.B.3586,<br>8140.43.B.3588,<br>8140.43.C.2586,<br>814043C2585,<br>814043C2588 | 01/99 → 06/04 |
| MASCOTT 110.35 | 8140.43.B.3586,<br>8140.43.B.3588,<br>8140.43.C.2586,<br>814043C2585,<br>814043C2588 | 01/99 → 06/04 |
| MASCOTT 110.50 | 8140.43.B.3586,<br>8140.43.B.3588,<br>8140.43.C.2586,<br>814043C2585,<br>814043C2588 | 01/99 → 06/04 |
| MASCOTT 110.55 | 8140.43.B.3586,<br>8140.43.B.3588,<br>8140.43.C.2586,<br>814043C2585,<br>814043C2588 | 01/99 → 06/04 |
| MASCOTT 130    | 8140.43.S.2585,<br>8140.43.S.3585                                                    | 01/99 → 06/04 |
| MASCOTT 130.35 | 8140.43.S.2585,<br>8140.43.S.3585                                                    | 01/99 → 06/04 |
| MASCOTT 130.55 | 8140.43.S.2585,<br>8140.43.S.3585                                                    | 01/99 → 06/04 |
| MASCOTT 140    | 814043K2585                                                                          | 01/01 → 06/04 |
| MASCOTT 140.35 | 814043K2585                                                                          | 01/01 → 06/04 |
| MASCOTT 140.55 | 814043K2585                                                                          | 01/01 → 06/04 |
| MASCOTT 150.35 | 8140.43N.3585                                                                        | 10/01 → 06/04 |
| MASCOTT 150.55 | 8140.43N.3585                                                                        | 10/01 → 06/04 |
| MASCOTT 150.65 | 8140.43N.3585                                                                        | 10/01 → 06/04 |
| MASCOTT 90     | 8140.63.2585,<br>8140632586                                                          | 01/99 → 12/01 |
| MASCOTT 90.35  | 8140.63.2585,<br>8140632586                                                          | 01/99 → 12/01 |

## VAUXHALL

|                  |                |               |
|------------------|----------------|---------------|
| MOVANO A 2.5 D   | S8U770, S8U772 | 10/98 → 08/02 |
| MOVANO A 2.8 DTI | S9W700, S9W702 | 10/98 → 10/01 |
| MOVANO A 2.8 TDI | S9W702         | 10/98 → 10/01 |

## EPS 1.880.299S



3,5

## THERMOSTATS

**IVECO**  
4739264  
4809019  
98463638

**RENAULT**  
77 01 026 647  
77 01 044 841



## 1.880.525

| 1.880.299S | 1.890.566 |
|------------|-----------|
|            |           |

## 1.880.299

| 1.880.299S | 1.890.559 | 1.890.566 |
|------------|-----------|-----------|
|            |           |           |

| B54-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 25 | 26 | -  | 79 | - | - | x |

## RENAULT

|                      |                           |               |
|----------------------|---------------------------|---------------|
| MASTER PRO 2.8 dCi   | S9W206, S9W212,<br>S9W208 | 06/05 → 04/10 |
| MASCOTT 110          | S9W206                    | 01/99 → 06/05 |
| MASCOTT 150          | S9W212                    | 01/99 → 06/04 |
| MASCOTT 2.8          | S9W700                    | 01/99 → 12/01 |
| MASTER I 2.4 D       | S8U730, S8U731            | 07/80 → 02/98 |
| MASTER I 28-35 2.4 D | S8U730, S8U731            | 08/80 → 07/98 |
| MASTER I 28-35 2.5 D | S8U731                    | 09/80 → 07/98 |
| MASTER II 2.5 D      | S8U770, S8U772            | 07/98 → 01/01 |
| MASTER II 2.8 dTI    | S9W700, S9W702            | 07/98 → 10/01 |

## 1.880.301



04

## THERMOSTATS

Adatt./Suitable:

**BMW**

11 53 2 246 199  
2 243 126  
2 246 199

**GENERAL MOTORS**

90 509 110  
90 541 659

**LAND ROVER**

STC3338

**OPEL**

13 38 076  
13 38 082  
13 38 091

| 1.880.301S | 1.890.527 |
|------------|-----------|
|            |           |

| B67-33-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 33 | 25 | -  | 80 | - | - | x |

**BMW**

|               |               |               |
|---------------|---------------|---------------|
| 3 III 325 tds | M51D25(256T1) | 05/93 → 02/98 |
| 5 III 525 td  | M51D25(256T1) | 03/93 → 07/96 |
| 5 III 525 tds | M51D25(256T1) | 09/91 → 07/96 |
| 5 IV 525 tds  | M51D25(256T1) | 01/96 → 05/04 |
| 7 III 725 tds | M51D25(256T1) | 04/96 → 11/01 |

**LAND ROVER**

RANGE ROVER II 2.5 D 4x4 256T(BMW), M51256T 07/94 → 03/02

**OPEL**

OMEGA B 2.5 TD 25DT, U25TD, X25DT, X25TD 04/94 → 07/03

**VAUXHALL**

OMEGA B 2.5 TD 25DT, X25DT 04/94 → 07/01

## 1.880.301S



04

## THERMOSTATS

Adatt./Suitable:

**BMW**

11 53 2 246 199  
2 243 126  
2 246 199

**GENERAL MOTORS**

90 509 110  
90 541 659

**LAND ROVER**

STC3338

**OPEL**

13 38 076  
13 38 082  
13 38 091



| 1.880.301  |           |
|------------|-----------|
| 1.880.301S | 1.890.527 |
|            |           |

| B67-33-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 33 | 25 | -  | 80 | - | - | x |

**BMW**

|               |               |               |
|---------------|---------------|---------------|
| 3 III 325 tds | M51D25(256T1) | 05/93 → 02/98 |
| 5 III 525 td  | M51D25(256T1) | 03/93 → 07/96 |
| 5 III 525 tds | M51D25(256T1) | 09/91 → 07/96 |
| 5 IV 525 tds  | M51D25(256T1) | 01/96 → 05/04 |
| 7 III 725 tds | M51D25(256T1) | 04/96 → 11/01 |

**LAND ROVER**

RANGE ROVER II 2.5 D 4x4 256T(BMW), M51256T 07/94 → 03/02

**OPEL**

OMEGA B 2.5 TD 25DT, U25TD, X25DT, X25TD 04/94 → 07/03

**VAUXHALL**

OMEGA B 2.5 TD 25DT, X25DT 04/94 → 07/01

1.880.302



04

## THERMOSTATS

Adatt./Suitable:

## BMW

1 733 803  
1 743 542  
11 53 1 712 043  
11 53 1 733 803  
11 53 1 743 528  
11 53 1 743 542  
11 53 7 511 083  
7 511 083

## LAND ROVER

1743542  
7511083



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-35-26 | 67 | 35 | 26 | -  | 92 | - | - | - |

## BMW

|                  |                                                          |               |
|------------------|----------------------------------------------------------|---------------|
| 3 III 316 i      | M40B16(164E1),<br>M43B16(164E2)                          | 09/90 ⇨ 09/93 |
| 3 III 318 i      | M40B18(184E1)                                            | 09/90 ⇨ 08/93 |
| 3 III 320 i      | M50B20(206S1),<br>M50B20(206S2),<br>M52B20(206S3)        | 01/91 ⇨ 11/99 |
| 3 III 323 i      | M52B25(256S3)                                            | 05/95 ⇨ 11/99 |
| 3 III 323 ti     | M52B25(256S3)                                            | 09/97 ⇨ 08/00 |
| 3 III 325 i      | M50B25(256S1),<br>M50B25(256S2)                          | 09/90 ⇨ 12/95 |
| 3 III 328 i      | M52B28(286S1)                                            | 01/95 ⇨ 11/99 |
| 5 III 520 i      | M50B20(206S1),<br>M50B20(206S2)                          | 07/91 ⇨ 07/96 |
| 5 III 520 i 24V  | M50B20(206S1),<br>M50B20(206S2)                          | 04/90 ⇨ 08/95 |
| 5 III 525 i      | M50B25(256S1),<br>M50B25(256S2)                          | 07/91 ⇨ 07/96 |
| 5 III 525 i 24V  | M50B25(256S2)                                            | 03/90 ⇨ 12/95 |
| 5 III 525 ix     | M50B25(256S1)                                            | 01/92 ⇨ 03/96 |
| 5 III 525 ix 24V | M50B25(256S1),<br>M50B25(256S2)                          | 10/91 ⇨ 08/95 |
| 5 IV 520 i       | M52B20(206S3),<br>M52B20(206S4),<br>M54B22(226S1)        | 09/00 ⇨ 12/03 |
| 5 IV 523 i       | M52B25(256S3),<br>M52B25(256S4),<br>M52B256S3, M52B256S4 | 09/95 ⇨ 08/00 |
| 5 IV 528 i       | M52B28(286S1),<br>M52B28(286S2)                          | 09/95 ⇨ 08/00 |
| 7 III 728 i, iL  | M52B28(286S1),<br>M52B28(286S2)                          | 08/95 ⇨ 11/01 |
| 7 III 728i X     | M52B28(286S1)                                            | 11/95 ⇨ 09/01 |
| Z3 2.8 i         | M52B28(286S1),<br>M52B28(286S2),<br>M52B286S1            | 01/96 ⇨ 07/00 |

## LAND ROVER

DEFENDER 2.8 90, 110 -- 09/00 ⇨

EPS 1.880.302S



04

## THERMOSTATS

## BMW

1 733 803  
1 743 542  
11 53 1 712 043  
11 53 1 733 803  
11 53 1 743 528  
11 53 1 743 542  
11 53 7 511 083  
7 511 083

## LAND ROVER

1743542  
7511083



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-35-26 | 67 | 35 | 26 | -  | 92 | - | - | - |

## BMW

|                  |                                                          |               |
|------------------|----------------------------------------------------------|---------------|
| 3 III 316 i      | M40B16(164E1),<br>M43B16(164E2)                          | 09/90 ⇨ 09/93 |
| 3 III 318 i      | M40B18(184E1)                                            | 09/90 ⇨ 08/93 |
| 3 III 318 is     | M42B18(184S1)                                            | 01/92 ⇨ 12/95 |
| 3 III 318 ti     | M42B18(184S1)                                            | 09/94 ⇨ 12/95 |
| 3 III 320 i      | M50B20(206S1),<br>M50B20(206S2),<br>M52B20(206S3)        | 01/91 ⇨ 11/99 |
| 3 III 323 i      | M52B25(256S3)                                            | 05/95 ⇨ 11/99 |
| 3 III 323 ti     | M52B25(256S3)                                            | 09/97 ⇨ 08/00 |
| 3 III 325 i      | M50B25(256S1),<br>M50B25(256S2)                          | 09/90 ⇨ 12/95 |
| 3 III 328 i      | M52B28(286S1)                                            | 01/95 ⇨ 11/99 |
| 5 III 520 i      | M50B20(206S1),<br>M50B20(206S2)                          | 07/91 ⇨ 07/96 |
| 5 III 520 i 24V  | M50B20(206S1),<br>M50B20(206S2)                          | 04/90 ⇨ 08/95 |
| 5 III 525 i      | M50B25(256S1),<br>M50B25(256S2)                          | 07/91 ⇨ 07/96 |
| 5 III 525 i 24V  | M50B25(256S2)                                            | 03/90 ⇨ 12/95 |
| 5 III 525 ix     | M50B25(256S1)                                            | 01/92 ⇨ 03/96 |
| 5 III 525 ix 24V | M50B25(256S1),<br>M50B25(256S2)                          | 10/91 ⇨ 08/95 |
| 5 IV 520 i       | M52B20(206S3),<br>M52B20(206S4),<br>M54B22(226S1)        | 09/00 ⇨ 12/03 |
| 5 IV 523 i       | M52B25(256S3),<br>M52B25(256S4),<br>M52B256S3, M52B256S4 | 09/95 ⇨ 08/00 |

## BMW

|                 |                                                          |               |
|-----------------|----------------------------------------------------------|---------------|
| 5 IV 528 i      | M52B28(286S1),<br>M52B28(286S2),<br>M52B286S1, M52B286S2 | 09/95 ⇨ 08/00 |
| 7 III 728 i, iL | M52B28(286S1),<br>M52B28(286S2)                          | 08/95 ⇨ 11/01 |
| 7 III 728i X    | M52B28(286S1)                                            | 11/95 ⇨ 09/01 |
| Z3 2.8 i        | M52B28(286S1),<br>M52B28(286S2),<br>M52B286S1            | 01/96 ⇨ 07/00 |

## LAND ROVER

DEFENDER 2.8 90, 110 -- 09/00 ⇨

1.880.303



04

## THERMOSTATS

Adatt./Suitable:

## BMW

1 733 803  
1 743 542  
11 53 1 712 043  
11 53 1 733 803  
11 53 1 743 528  
11 53 1 743 542  
11 53 7 511 083  
7 511 083

## LAND ROVER

1743542  
7511083



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-35-26 | 67 | 35 | 26 | -  | 92 | - | - | - |

## BMW

|              |               |               |
|--------------|---------------|---------------|
| 3 III 318 is | M42B18(184S1) | 01/92 ⇨ 12/95 |
| 3 III 318 ti | M42B18(184S1) | 09/94 ⇨ 12/95 |

1.880.304



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 39

## FIAT

9616090280

## LANCIA

9616090280

## PEUGEOT

1338 39



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N55001 | 55 | -  | 83 | - | - | - |

## CITROËN

|                 |                                  |               |
|-----------------|----------------------------------|---------------|
| EVASION 2.0 16V | RFV(XU10J4R)                     | 05/98 ⇨ 04/00 |
| JUMPER I 1.9 D  | XUD9TE                           | 02/94 ⇨ 04/02 |
| JUMPER I 1.9 TD | D8C(XUD9UTF),<br>DHX(XUD9TF/BTF) | 02/94 ⇨ 04/02 |

| CITROËN               |                                                   |               |
|-----------------------|---------------------------------------------------|---------------|
| JUMPER I 1.9 TD 4x4   | D8C(XUD9UTF)                                      | 08/96 ⇒ 04/02 |
| XANTIA I 1.8 i 16V    | LFY(XU7JP4)                                       | 06/95 ⇒ 04/03 |
| XANTIA I 1.9 Turbo D  | D8B(XUD9TF),<br>DHX(XUD9TF/BTF),<br>DHY(XUD9TE/Y) | 05/93 ⇒ 04/03 |
| XANTIA I 2.0 i 16V    | RFV(XU10J4R)                                      | 06/95 ⇒ 04/03 |
| XANTIA II 1.8 i 16V   | LFY(XU7JP4)                                       | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 SD      | DHW(XUD9SD)                                       | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 Turbo D | D8B(XUD9TF),<br>DHX(XUD9TF/BTF),<br>DHY(XUD9TE/Y) | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i 16V   | RFV(XU10J4R)                                      | 01/98 ⇒ 04/03 |
| XM II 2.0 i 16V       | RFV(XU10J4R)                                      | 05/94 ⇒ 10/00 |
| XSARA 1.8 BiFuel      | LFY(XU7JP4)                                       | 07/97 ⇒ 08/00 |
| XSARA 1.8 i 16V       | LFY(XU7JP4)                                       | 04/97 ⇒ 09/00 |
| XSARA 1.8 LPG         | LFY(XU7JP4)                                       | 01/98 ⇒ 08/00 |
| XSARA 1.9 D           | DHY(XUD9TE, Y)                                    | 05/98 ⇒ 08/00 |
| XSARA 1.9 TD          | DHY(XUD9TE,<br>DHY(XUD9TE/Y), Y)                  | 04/97 ⇒ 09/00 |
| XSARA 2.0 16V         | RFS(XU10J4RS),<br>RFV(XU10J4R)                    | 04/97 ⇒ 09/00 |
| XSARA 2.0 i 16V       | RFS(XU10J4RS)                                     | 02/98 ⇒ 03/05 |
| ZX 1.8                | LFY(XU7JP4)                                       | 04/96 ⇒ 10/97 |
| ZX 1.8 i 16V          | LFY(XU7JP4)                                       | 01/96 ⇒ 02/98 |
| ZX 2.0                | RFS(XU10J4RS)                                     | 09/96 ⇒ 10/97 |
| ZX 2.0 i 16V          | RFS(XU10J4RS)                                     | 05/96 ⇒ 06/97 |

| FIAT             |               |               |
|------------------|---------------|---------------|
| DUCATO II 1.9 TD | DHX(XUD9TF/L) | 04/98 ⇒ 04/02 |
| ULYSSE I 2.0 16V | RFV           | 05/98 ⇒ 09/00 |

| LANCIA       |                   |               |
|--------------|-------------------|---------------|
| ZETA 2.0 16V | RFV, RFV(XU10J4R) | 05/98 ⇒ 07/00 |

| PEUGEOT            |                                                      |               |
|--------------------|------------------------------------------------------|---------------|
| 306 1.8 16V        | LFY(XU7JP4)                                          | 03/97 ⇒ 10/03 |
| 306 1.9 DT         | DHY(XUD9TE)                                          | 05/93 ⇒ 05/01 |
| 306 1.9 SRDT       | DHY(XUD9TE)                                          | 06/94 ⇒ 05/01 |
| 306 1.9 TD         | DHY(XUD9TE)                                          | 02/97 ⇒ 04/02 |
| 306 2.0            | RFV(XU10J4R)                                         | 03/97 ⇒ 04/02 |
| 306 2.0 16V        | RFV(XU10J4R)                                         | 03/97 ⇒ 04/02 |
| 306 2.0 S16        | RFS(XU10J4RS)                                        | 06/96 ⇒ 05/01 |
| 406 1.8 16V        | LFY(XU7JP4)                                          | 11/95 ⇒ 10/00 |
| 406 1.8 Bifuel     | LFY(XU7JP4)                                          | 04/99 ⇒ 05/03 |
| 406 2.0 16V        | RFV(XU10J4R)                                         | 11/95 ⇒ 12/04 |
| 605 2.0 16V        | RFV(XU10J4R)                                         | 07/94 ⇒ 09/99 |
| 806 2.0 16V        | RFV(XU10J4R)                                         | 05/98 ⇒ 09/00 |
| BOXER I 1.9 DT 4x4 | XUD9TE                                               | 03/96 ⇒ 09/98 |
| BOXER I 1.9 TD     | D8C(XUD9UTF),<br>DHX(XUD9TE),<br>DHY(XUD9TE), XUD9TE | 03/94 ⇒ 04/02 |
| BOXER I 1.9 TD 4x4 | D8C(XUD9UTF)                                         | 07/96 ⇒ 04/02 |

## 1.880.304S



3

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 39

## FIAT

9616090280

## LANCIA

9616090280

## PEUGEOT

1338 39



## 1.880.304



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N55001 | 55 | -  | 83 | - | - | - |

## CITROËN

|                       |                                                   |               |
|-----------------------|---------------------------------------------------|---------------|
| EVASION 2.0 16V       | RFV(XU10J4R)                                      | 05/98 ⇒ 04/00 |
| JUMPER I 1.9 D        | XUD9TE                                            | 02/94 ⇒ 04/02 |
| JUMPER I 1.9 TD       | D8C(XUD9UTF),<br>DHX(XUD9TF/BTF)                  | 02/94 ⇒ 04/02 |
| JUMPER I 1.9 TD 4x4   | D8C(XUD9UTF)                                      | 08/96 ⇒ 04/02 |
| XANTIA I 1.8 i 16V    | LFY(XU7JP4)                                       | 06/95 ⇒ 04/03 |
| XANTIA I 1.9 Turbo D  | D8B(XUD9TF),<br>DHX(XUD9TF/BTF),<br>DHY(XUD9TE/Y) | 05/93 ⇒ 04/03 |
| XANTIA I 2.0 i 16V    | RFV(XU10J4R)                                      | 06/95 ⇒ 04/03 |
| XANTIA II 1.8 i 16V   | LFY(XU7JP4)                                       | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 SD      | DHW(XUD9SD)                                       | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 Turbo D | D8B(XUD9TF),<br>DHX(XUD9TF/BTF),<br>DHY(XUD9TE/Y) | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i 16V   | RFV(XU10J4R)                                      | 01/98 ⇒ 04/03 |
| XM II 2.0 i 16V       | RFV(XU10J4R)                                      | 05/94 ⇒ 10/00 |
| XSARA 1.8 BiFuel      | LFY(XU7JP4)                                       | 07/97 ⇒ 08/00 |
| XSARA 1.8 i 16V       | LFY(XU7JP4)                                       | 04/97 ⇒ 09/00 |
| XSARA 1.8 LPG         | LFY(XU7JP4)                                       | 01/98 ⇒ 08/00 |
| XSARA 1.9 D           | DHY(XUD9TE, Y)                                    | 05/98 ⇒ 08/00 |
| XSARA 1.9 TD          | DHY(XUD9TE,<br>DHY(XUD9TE/Y), Y)                  | 04/97 ⇒ 09/00 |
| XSARA 2.0 16V         | RFS(XU10J4RS),<br>RFV(XU10J4R)                    | 04/97 ⇒ 09/00 |
| XSARA 2.0 i 16V       | RFS(XU10J4RS)                                     | 02/98 ⇒ 03/05 |
| ZX 1.8                | LFY(XU7JP4)                                       | 04/96 ⇒ 10/97 |
| ZX 1.8 i 16V          | LFY(XU7JP4)                                       | 01/96 ⇒ 02/98 |
| ZX 2.0                | RFS(XU10J4RS)                                     | 09/96 ⇒ 10/97 |
| ZX 2.0 i 16V          | RFS(XU10J4RS)                                     | 05/96 ⇒ 06/97 |

## FIAT

|                  |               |               |
|------------------|---------------|---------------|
| DUCATO II 1.9 TD | DHX(XUD9TF/L) | 04/98 ⇒ 04/02 |
| ULYSSE I 2.0 16V | RFV           | 05/98 ⇒ 09/00 |

## LANCIA

|              |                   |               |
|--------------|-------------------|---------------|
| ZETA 2.0 16V | RFV, RFV(XU10J4R) | 05/98 ⇒ 07/00 |
|--------------|-------------------|---------------|

## PEUGEOT

|              |               |               |
|--------------|---------------|---------------|
| 306 1.8 16V  | LFY(XU7JP4)   | 03/97 ⇒ 10/03 |
| 306 1.9 DT   | DHY(XUD9TE)   | 05/93 ⇒ 05/01 |
| 306 1.9 SRDT | DHY(XUD9TE)   | 06/94 ⇒ 05/01 |
| 306 1.9 TD   | DHY(XUD9TE)   | 02/97 ⇒ 04/02 |
| 306 2.0      | RFV(XU10J4R)  | 03/97 ⇒ 04/02 |
| 306 2.0 16V  | RFV(XU10J4R)  | 03/97 ⇒ 04/02 |
| 306 2.0 S16  | RFS(XU10J4RS) | 06/96 ⇒ 05/01 |
| 406 1.8 16V  | LFY(XU7JP4)   | 11/95 ⇒ 10/00 |

## PEUGEOT

|                    |                                                      |               |
|--------------------|------------------------------------------------------|---------------|
| 406 1.8 Bifuel     | LFY(XU7JP4)                                          | 04/99 ⇒ 05/03 |
| 406 2.0 16V        | RFV(XU10J4R)                                         | 11/95 ⇒ 12/04 |
| 605 2.0 16V        | RFV(XU10J4R)                                         | 07/94 ⇒ 09/99 |
| 806 2.0 16V        | RFV(XU10J4R)                                         | 05/98 ⇒ 09/00 |
| BOXER I 1.9 DT 4x4 | XUD9TE                                               | 03/96 ⇒ 09/98 |
| BOXER I 1.9 TD     | D8C(XUD9UTF),<br>DHX(XUD9TE),<br>DHY(XUD9TE), XUD9TE | 03/94 ⇒ 04/02 |
| BOXER I 1.9 TD 4x4 | D8C(XUD9UTF)                                         | 07/96 ⇒ 04/02 |

## 1.880.305



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

94 214 962

97 089 891

97 361 770

## HOLDEN

8942149620

8970898910

## ISUZU

8-94214962-0

8-97089891-0

8-97361770-0

97361770

## OPEL

13 38 074

42 94 280

63 38 036

## 1.880.305S

## 1.890.557



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B54-22-32 | 54 | 22 | 32 | -  | 82 | - | - | x |

## HOLDEN

|                         |      |               |
|-------------------------|------|---------------|
| JACKAROO_UBS 2.3 TD 4x4 | C223 | 03/87 ⇒ 10/88 |
| JACKAROO_UBS 2.8 TD 4x4 | 4JB1 | 11/88 ⇒ 12/91 |
| JACKAROO_UBS 3.1 TD 4x4 | 4JG2 | 04/92 ⇒ 12/97 |
| RODEO_KB 2.3 D          | 2.23 | 03/87 ⇒ 07/88 |
| RODEO_KB 2.3 D 4x4      | 2.23 | 03/87 ⇒ 07/88 |
| RODEO_TF 2.5 D          | 4JA1 | 08/88 ⇒ 09/92 |
| RODEO_TF 2.5 D 4x4      | 4JA1 | 08/88 ⇒ 09/90 |
| RODEO_TF 2.8 TD         | 4JB1 | 03/90 ⇒ 03/96 |
| RODEO_TF 2.8 TD 4x4     | 4JB1 | 03/90 ⇒ 03/96 |

## ISUZU

|                    |         |               |
|--------------------|---------|---------------|
| D-MAX 2.5          | 4JA1-TC | 06/03 ⇒ 10/04 |
| D-MAX 2.5 DiTD     | 4JA1-TC | 10/02 ⇒ 06/12 |
| D-MAX 2.5 DiTD 4x4 | 4JA1-TC | 05/02 ⇒ 06/12 |
| D-MAX 3.0 D 4WD    | 4JH1-TC | 06/03 ⇒ 10/04 |

## OPEL

|                   |              |               |
|-------------------|--------------|---------------|
| CAMPO 2.2 D       | C223         | 08/87 ⇒ 08/90 |
| CAMPO 2.2 D 4x4   | C223         | 08/87 ⇒ 08/90 |
| CAMPO 2.5 TD      | 4JA1-T       | 07/94 ⇒ 06/01 |
| CAMPO 2.5 TD 4x4  | 4JA1-T       | 07/94 ⇒ 06/01 |
| CAMPO 3.1 TD      | 4JG2T        | 12/92 ⇒ 06/01 |
| CAMPO 3.1 TD 4x4  | 4JG2T        | 12/92 ⇒ 06/01 |
| FRONTERA A 2.8 TD | 28TD(4JB1-T) | 03/95 ⇒ 08/98 |
| MONTEREY A 3.1 TD | 4JG2TC       | 09/91 ⇒ 07/98 |

## VAUXHALL

|                   |              |               |
|-------------------|--------------|---------------|
| FRONTERA A 2.8 TD | 28TD(4JB1-T) | 01/95 ⇒ 12/96 |
| MONTEREY I 3.1 TD | 4JG2TC       | 09/91 ⇒ 07/98 |

EPS 1.880.305S



04

## THERMOSTATS

## GENERAL MOTORS

94 214 962  
97 089 891  
97 361 770

## HOLDEN

8942149620  
8970898910

## ISUZU

8-94214962-0  
8-97089891-0  
8-97361770-0  
97361770

## OPEL

13 38 074  
42 94 280  
63 38 036

1.880.305

1.880.305S

1.890.557



1.880.306

1.880.305S

1.890.562



B54-22-32

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 22 | 32 | -  | 82 | - | - | x |

## HOLDEN

|                         |      |               |
|-------------------------|------|---------------|
| JACKAROO_UBS 2.3 TD 4x4 | C223 | 03/87 ⇒ 10/88 |
| JACKAROO_UBS 2.8 TD 4x4 | 4JB1 | 11/88 ⇒ 12/91 |
| JACKAROO_UBS 3.1 TD 4x4 | 4JG2 | 04/92 ⇒ 12/97 |
| RODEO_KB 2.3 D          | 2.23 | 03/87 ⇒ 07/88 |
| RODEO_KB 2.3 D 4x4      | 2.23 | 03/87 ⇒ 07/88 |
| RODEO_TF 2.5 D          | 4JA1 | 08/88 ⇒ 09/92 |
| RODEO_TF 2.5 D 4x4      | 4JA1 | 08/88 ⇒ 09/90 |
| RODEO_TF 2.8 TD         | 4JB1 | 03/90 ⇒ 03/96 |
| RODEO_TF 2.8 TD 4x4     | 4JB1 | 03/90 ⇒ 03/96 |

## ISUZU

|                    |         |               |
|--------------------|---------|---------------|
| D-MAX 2.5          | 4JA1-TC | 06/03 ⇒ 10/04 |
| D-MAX 2.5 DiTD     | 4JA1-TC | 10/02 ⇒ 06/12 |
| D-MAX 2.5 DiTD 4x4 | 4JA1-TC | 05/02 ⇒ 06/12 |
| D-MAX 3.0 D 4WD    | 4JH1-TC | 06/03 ⇒ 10/04 |
| D-MAX 3.0 DiTD 4x4 | 4JH1-TC | 05/02 ⇒ 06/12 |

## OPEL

|                  |        |               |
|------------------|--------|---------------|
| CAMPO 2.2 D      | C223   | 08/87 ⇒ 08/90 |
| CAMPO 2.2 D 4x4  | C223   | 08/87 ⇒ 08/90 |
| CAMPO 2.5 TD     | 4JA1-T | 07/94 ⇒ 06/01 |
| CAMPO 2.5 TD 4x4 | 4JA1-T | 07/94 ⇒ 06/01 |

## OPEL

|                   |               |               |
|-------------------|---------------|---------------|
| CAMPO 3.1 TD      | 4JG2T         | 12/92 ⇒ 06/01 |
| CAMPO 3.1 TD 4x4  | 4JG2T         | 12/92 ⇒ 06/01 |
| FRONTERA A 2.8 TD | 28TDI(4JB1-T) | 03/95 ⇒ 08/98 |
| MIDI 2.0 TD       | 20DT          | 09/92 ⇒ 08/94 |
| MIDI 2.2          | 22DIE         | 09/92 ⇒ 08/94 |
| MIDI 2.2 4x4      | 22DIE         | 09/92 ⇒ 08/94 |
| MIDI 2.4 TD       | C24DT         | 09/94 ⇒ 04/97 |
| MONTEREY A 3.1 TD | 4JG2TC        | 09/91 ⇒ 07/98 |

## VAUXHALL

|                   |               |               |
|-------------------|---------------|---------------|
| FRONTERA A 2.8 TD | 28TDI(4JB1-T) | 01/95 ⇒ 12/96 |
| MIDI II 2.2 D 4WD | 22DIE         | 07/90 ⇒ 08/94 |
| MONTEREY I 3.1 TD | 4JG2TC        | 09/91 ⇒ 07/98 |

1.880.306



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

94 214 962  
97 089 891  
97 361 770

## HOLDEN

8942149620  
8970898910

## ISUZU

8-94214962-0  
8-97089891-0  
8-97361770-0  
97361770

## OPEL

13 38 074  
42 94 280  
63 38 036

1.880.305S

1.890.562



B54-22-32

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 22 | 32 | -  | 82 | - | - | x |

## OPEL

|              |       |               |
|--------------|-------|---------------|
| MIDI 2.0 TD  | 20DT  | 09/92 ⇒ 08/94 |
| MIDI 2.2     | 22DIE | 09/92 ⇒ 08/94 |
| MIDI 2.2 4x4 | 22DIE | 09/92 ⇒ 08/94 |
| MIDI 2.4 TD  | C24DT | 09/94 ⇒ 04/97 |

## VAUXHALL

|                   |       |               |
|-------------------|-------|---------------|
| MIDI II 2.2 D 4WD | 22DIE | 07/90 ⇒ 08/94 |
|-------------------|-------|---------------|

1.880.307



04

## THERMOSTATS

Adatt./Suitable:

## RENAULT

74 31 397 947  
74 33 545 031  
74 36 842 409  
74 39 180 811

## VOLVO

271417  
2714178  
271664  
2716645  
9180811

1.880.307S

1.890.556



B54-35-31\_B

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 35 | 31 | -  | 90 | - | - | x |

## RENAULT

|                    |                |               |
|--------------------|----------------|---------------|
| LAGUNA I 2.0       | N7Q700, N7Q704 | 06/95 ⇒ 02/01 |
| LAGUNA I 2.0 16V   | N7Q700, N7Q704 | 06/95 ⇒ 03/01 |
| SAFRANE II 2.0 16V | N7Q710, N7Q711 | 07/96 ⇒ 12/00 |
| SAFRANE II 2.5 20V | N7U700, N7U701 | 07/96 ⇒ 12/00 |

## VOLVO

|                  |                                          |               |
|------------------|------------------------------------------|---------------|
| S40 1.8 BluFuel  | B4184510                                 | 06/01 ⇒ 12/04 |
| V70 2.4 LPG      | B52445G2                                 | 07/97 ⇒ 03/00 |
| 850 2.0          | B5202S, B5204F, B5204FS                  | 06/91 ⇒ 12/96 |
| 850 2.0 10V      | B5202FS                                  | 08/94 ⇒ 12/97 |
| 850 2.0 Turbo    | B5204FT, B5204T, B5204T2                 | 02/93 ⇒ 10/97 |
| 850 2.3          | B5234FS                                  | 01/96 ⇒ 10/96 |
| 850 2.3 T5       | B5234FT                                  | 02/93 ⇒ 12/96 |
| 850 2.3 T5-R     | B5234T4                                  | 08/95 ⇒ 12/96 |
| 850 2.3 Turbo R  | B5234T5                                  | 06/95 ⇒ 10/97 |
| 850 2.4          | B5252, B5252FS, B5254S                   | 06/91 ⇒ 12/96 |
| 850 2.4 AWD      | B5254T                                   | 04/96 ⇒ 12/96 |
| 850 2.4 GLE      | B5254T                                   | 09/93 ⇒ 10/97 |
| 850 2.5 10V      | B5252FS                                  | 06/91 ⇒ 12/97 |
| 850 2.5 20V      | B5254FS                                  | 08/91 ⇒ 12/97 |
| 960 I 2.9        | B6304F, B6304FS, B6304G, B6304GS, B6304S | 08/90 ⇒ 07/94 |
| 960 II 2.4       | B6244FS                                  | 01/95 ⇒ 08/97 |
| 960 II 2.5       | B6254S                                   | 07/94 ⇒ 12/96 |
| 960 II 2.5 24V   | B6254FS, B6254GS                         | 01/95 ⇒ 08/97 |
| 960 II 2.9       | B6304FS, B6304GS, B6304S                 | 07/94 ⇒ 08/97 |
| C70 I 2.0        | B5204T2                                  | 03/97 ⇒ 10/05 |
| C70 I 2.0 T      | B5204T3, B5204T4                         | 03/00 ⇒ 10/05 |
| C70 I 2.3 T5     | B5234T3, B5234T9                         | 07/02 ⇒ 10/05 |
| C70 I 2.3 T-5    | B5234T3                                  | 03/97 ⇒ 09/02 |
| C70 I 2.4        | B5244S, B5254S, B5254SDENS               | 06/98 ⇒ 10/05 |
| C70 I 2.4 T      | B5244T, B5244T7, B5254T                  | 03/97 ⇒ 10/05 |
| S40 I 1.6        | B4164S, B4164S2                          | 09/95 ⇒ 08/99 |
| S40 I 1.8        | B4184S, B4184S2, B4184S3, B4184S9        | 06/01 ⇒ 08/99 |
| S40 I 1.8 16V    | B4184S10                                 | 08/00 ⇒       |
| S40 I 1.8 LPG    | B4184S9                                  | 03/99 ⇒ 12/04 |
| S40 I 1.9 T4     | B4194T, B4194T2                          | 05/97 ⇒ 07/00 |
| S40 I 2.0        | B4204S, B4204S2                          | 07/95 ⇒ 08/99 |
| S40 I 2.0 T      | B4204T, B4204T2, B4204T3                 | 07/00 ⇒ 12/03 |
| S40 I 2.0 T4     | B4204T5                                  | 07/00 ⇒ 12/03 |
| S60 I 2.0 T      | B5204T5                                  | 07/00 ⇒ 04/10 |
| S60 I 2.3 T5     | B5234T7                                  | 07/00 ⇒ 09/02 |
| S60 I 2.4        | B5244S, B5244S2                          | 07/00 ⇒ 04/10 |
| S60 I 2.4 Bifuel | B5244S2, B5244S2G2                       | 07/01 ⇒ 04/10 |
| S60 I 2.4 T      | B5244T3                                  | 07/00 ⇒ 04/10 |
| S60 I 2.4 T AWD  | B5244T3                                  | 06/01 ⇒ 04/10 |
| S60 I T5         | B5234T3                                  | 07/00 ⇒ 04/10 |
| S70 2.0          | B5202FS, B5202S, B5204T2, B5204T4        | 01/97 ⇒ 11/00 |
| S70 2.0 Turbo    | B5204T2, B5204T3                         | 01/97 ⇒ 11/00 |
| S70 2.3          | B5234FS, B5234T3, B5234T7                | 11/96 ⇒ 07/99 |

## 1.880.307S

| VOLVO               |                                                                |               |
|---------------------|----------------------------------------------------------------|---------------|
| S70 2.3 AWD         | B5234T7                                                        | 04/99 ⇒ 09/00 |
| S70 2.3 T-5         | B5234T3                                                        | 01/97 ⇒ 11/00 |
| S70 2.3 T5 AWD      | B5234T3, B5234T4                                               | 11/96 ⇒ 09/98 |
| S70 2.3 T5-R AWD    | B5234T2                                                        | 11/96 ⇒ 09/98 |
| S70 2.3 Turbo       | B5234FT+, B5234T4                                              | 01/97 ⇒ 11/00 |
| S70 2.4             | B5244S, B5244S2, B5244S6, B5252FS, B5254FS, B5254S, B5254SDENS | 01/97 ⇒ 11/00 |
| S70 2.4 AWD         | B5244S, B5244S2, B5252FS, B5254SDENS                           | 11/96 ⇒ 05/99 |
| S70 2.4 Bifuel      | B5244SG, B5244SG2, B5252S                                      | 10/98 ⇒ 11/00 |
| S70 2.4 Blu-Fuel    | B5244S2, B5244SG                                               | 07/97 ⇒ 09/00 |
| S70 2.4 T5 AWD      | B5254T                                                         | 11/96 ⇒ 04/99 |
| S70 2.4 Turbo       | B5244T, B5254T                                                 | 01/97 ⇒ 11/00 |
| S70 2.5 20V         | B5254FS                                                        | 01/97 ⇒ 12/98 |
| S70 2.5 Bifuel      | B5252S2                                                        | 01/99 ⇒ 12/99 |
| S80 I 2.0           | B5204T4                                                        | 06/98 ⇒ 07/06 |
| S80 I 2.0 T         | B5204T3, B5204T5                                               | 06/98 ⇒ 07/06 |
| S80 I 2.3 R         | B5234T7                                                        | 04/00 ⇒ 08/05 |
| S80 I 2.4           | B5244S, B5244S2                                                | 01/99 ⇒ 07/06 |
| S80 I 2.4 Bifuel    | B5244SG, B5244SG2                                              | 09/01 ⇒ 07/06 |
| S80 I 2.4 T         | B5244T3                                                        | 06/00 ⇒ 07/06 |
| S80 I 2.4 T5 AWD    | B5244T3                                                        | 04/00 ⇒ 09/03 |
| S80 I 2.5 T         | B5254T2                                                        | 03/03 ⇒ 07/06 |
| S80 I 2.5 T AWD     | B5254T2                                                        | 07/03 ⇒ 07/06 |
| S90 2.5             | B6244FS, B6254FS                                               | 11/96 ⇒ 10/98 |
| S90 2.5 24V         | B6254FS, B6254GS                                               | 01/97 ⇒ 05/98 |
| S90 2.9             | B6304FS, B6304FS2, B6304G, B6304S2                             | 01/97 ⇒ 05/98 |
| S90 2.9 24V         | B6304FS, B6304FS2, B6304GS                                     | 01/97 ⇒ 05/98 |
| V40 I 1.6           | B4164S, B4164S2                                                | 12/95 ⇒ 08/99 |
| V40 I 1.8           | B4184S, B4184S2, B4184S3, B4184S9                              | 07/95 ⇒ 08/99 |
| V40 I 1.8 16V       | B4184S10                                                       | 08/00 ⇒       |
| V40 I 1.8 Bi-Fuel   | B4184S9                                                        | 11/99 ⇒ 08/03 |
| V40 I 1.8 Blu-Fuel  | B4184S10                                                       | 06/01 ⇒ 08/03 |
| V40 I 1.8 LPG       | B4184S9                                                        | 03/99 ⇒ 06/04 |
| V40 I 1.9 T4        | B4194T, B4194T2                                                | 05/97 ⇒ 07/00 |
| V40 I 2.0           | B4204S, B4204S2                                                | 07/95 ⇒ 08/99 |
| V40 I 2.0 T         | B4204T, B4204T2, B4204T3                                       | 06/01 ⇒ 06/04 |
| V40 I 2.0 T4        | B4204T5                                                        | 07/00 ⇒ 06/04 |
| V70 I 2.0           | B5202FS, B5202S, B5204T2, B5204T4                              | 12/95 ⇒ 12/00 |
| V70 I 2.0 Turbo     | B5204T2, B5204T3                                               | 12/95 ⇒ 12/00 |
| V70 I 2.0 Turbo AWD | B5204T3                                                        | 11/96 ⇒ 12/00 |
| V70 I 2.3           | B5234FS, B5234T3                                               | 11/96 ⇒ 07/99 |
| V70 I 2.3 AWD       | B5234T3, B5234T7, B5234T8                                      | 04/97 ⇒ 09/98 |
| V70 I 2.3 T AWD     | B5234FT+, B5234T4, B5234T6                                     | 04/97 ⇒ 12/98 |
| V70 I 2.3 T-5       | B5234T3                                                        | 11/96 ⇒ 12/00 |
| V70 I 2.3 T-5 AWD   | B5234T3                                                        | 01/97 ⇒ 12/00 |
| V70 I 2.3 Turbo     | B5234FT+, B5234T2, B5234T4                                     | 12/95 ⇒ 12/98 |
| V70 I 2.4           | B5244S, B5244S2, B5244S6, B5252FS, B5254FS, B5254S, B5254SDENS | 12/95 ⇒ 12/99 |
| V70 I 2.4 AWD       | B5254SDENS                                                     | 06/98 ⇒ 12/99 |
| V70 I 2.4 Bifuel    | B5244SG, B5244SG2, B5252S                                      | 05/98 ⇒ 12/99 |
| V70 I 2.4 Turbo     | B5244T, B5254T                                                 | 04/96 ⇒ 12/00 |
| V70 I 2.4 Turbo AWD | B5244T, B5244T2, B5254T                                        | 04/96 ⇒ 12/00 |
| V70 I 2.5           | B5252FS                                                        | 01/97 ⇒ 03/00 |
| V70 I 2.5 20V       | B5254FS                                                        | 01/97 ⇒ 12/99 |
| V70 I 2.5 Bifuel    | B5252S2                                                        | 01/99 ⇒ 12/99 |
| V70 II 2.0 T        | B5204T5                                                        | 11/99 ⇒ 08/07 |
| V70 II 2.3          | B5234T7                                                        | 10/00 ⇒ 09/04 |
| V70 II 2.3 AWD      | B5234T7                                                        | 10/00 ⇒ 09/04 |
| V70 II 2.3 T5       | B5234T3                                                        | 11/99 ⇒ 12/04 |
| V70 II 2.4          | B5244S, B5244S2                                                | 03/00 ⇒ 08/07 |
| V70 II 2.4 Bifuel   | B5244SG, B5244SG2                                              | 09/01 ⇒ 08/07 |
| V70 II 2.4 T        | B5244T3                                                        | 11/99 ⇒ 08/03 |
| V70 II 2.5 T AWD    | B5254T2                                                        | 07/02 ⇒ 08/07 |
| V90 2.5             | B6244FS, B6254FS, B6254GS                                      | 11/96 ⇒ 10/98 |
| V90 2.5 24V         | B6254GS                                                        | 01/97 ⇒ 12/97 |
| V90 2.9             | B6304FS, B6304FS2, B6304G, B6304GS, B6304S2                    | 01/97 ⇒ 12/98 |
| V90 2.9 24V         | B6304FS, B6304FS2, B6304GS                                     | 01/97 ⇒ 12/98 |
| XC70 I 2.0 T5 AWD   | B5204T3                                                        | 10/97 ⇒ 03/99 |
| XC70 I 2.3 T XC AWD | B5234T7                                                        | 01/01 ⇒ 07/04 |
| XC70 I 2.4 T XC AWD | B5244T, B5244T3, B5254T                                        | 03/00 ⇒ 09/02 |

## 1.880.307S



04

## THERMOSTATS

Adatt./Suitable:

**RENAULT**  
74 31 397 947  
74 33 545 031  
74 36 842 409  
74 39 180 811



## 1.880.307



| B54-35-31_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 90 | - | - | x |

## RENAULT

|                    |                |               |
|--------------------|----------------|---------------|
| LAGUNA I 2.0       | N7Q700, N7Q704 | 06/95 ⇒ 02/01 |
| LAGUNA I 2.0 16V   | N7Q700, N7Q704 | 06/95 ⇒ 03/01 |
| SAFRANE II 2.0 16V | N7Q710, N7Q711 | 07/96 ⇒ 12/00 |
| SAFRANE II 2.5 20V | N7U700, N7U701 | 07/96 ⇒ 12/00 |

## 1.880.308



04

## THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1336 N1  
1336 Q2  
**PEUGEOT**  
1336 N1  
1336 Q2

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

MARKET DIFFUSION: MEDIUM



°C

86

## CITROËN

|                           |                        |               |
|---------------------------|------------------------|---------------|
| BERLINGO I 1.1 i          | HFX(TU1JP)             | 07/96 ⇒ 05/08 |
| BERLINGO I 1.4 BiFuel     | KFW(TU3JP)             | 07/96 ⇒ 10/02 |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP) | 07/96 ⇒ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)             | 04/03 ⇒ 10/08 |
| BERLINGO I 1.6 16V        | NFU(TU5JP4)            | 10/00 ⇒ 12/11 |

## CITROËN

|                         |                          |               |
|-------------------------|--------------------------|---------------|
| C2 1.1                  | HFX(TU1JP)               | 09/03 ⇒       |
| C2 1.4                  | KFW(TU3JP)               | 09/03 ⇒       |
| C2 1.6                  | NFU(TU5JP4)              | 09/03 ⇒       |
| C2 1.6 VTS              | NFS(TU5JP4S)             | 01/05 ⇒       |
| C3 I 1.1 i              | HFX(TU1JP)               | 02/02 ⇒       |
| C3 I 1.4 16V            | KFU(ET3J4)               | 12/03 ⇒       |
| C3 I 1.4 BiFuel         | KFW(TU3JP)               | 09/08 ⇒ 12/09 |
| C3 I 1.4 i              | KFW(TU3JP)               | 02/02 ⇒ 11/10 |
| C3 I 1.4 i Bivalent     | KFW(TU3JP)               | 02/02 ⇒       |
| C3 I 1.6 16V            | N6A(TU5JP4), NFU(TU5JP4) | 02/02 ⇒       |
| C3 I PLURIEL 1.4        | KFV(TU3A), KFW(TU3JP)    | 05/03 ⇒       |
| C3 I PLURIEL 1.4 Hybrid | KFW(TU3JP)               | 05/05 ⇒       |
| C3 I PLURIEL 1.6        | NFU(TU5JP4)              | 05/03 ⇒       |
| NEMO 1.4                | KFT(TU3A), KFW(TU3A)     | 02/08 ⇒       |
| SAXO 1.1 X, SX          | HFX(TU1JP)               | 05/96 ⇒ 09/03 |
| SAXO 1.4 VTS            | KFW(TU3JP), KFX(TU3JP)   | 05/96 ⇒ 06/03 |
| SAXO 1.6                | NFZ(TU5JP)               | 02/96 ⇒ 06/03 |
| SAXO 1.6 VTL, VTR       | NFZ(TU5JP)               | 05/96 ⇒ 06/03 |
| XSARA 1.4               | KFX(TU3JP)               | 05/98 ⇒ 10/04 |
| XSARA 1.4 i             | KFW(TU3JP), KFX(TU3JP)   | 04/97 ⇒ 08/05 |
| XSARA 1.4 LPG           | KFW(TU3JP), KFX(TU3JP)   | 05/98 ⇒ 08/00 |
| XSARA 1.6 i             | NFZ(TU5JP)               | 04/97 ⇒ 09/00 |

## PEUGEOT

|                        |                                                |               |
|------------------------|------------------------------------------------|---------------|
| 106 II 1.1 i           | HFX(TU1JP)                                     | 05/96 ⇒ 07/04 |
| 106 II 1.4 i           | KFW(TU3JP), KFX(TU3JP)                         | 05/96 ⇒ 07/04 |
| 306 1.4                | KFW(TU3JP), KFX(TU3JP)                         | 04/93 ⇒ 04/02 |
| 306 1.4 SL             | KFW(TU3JP), KFX(TU3JP)                         | 06/94 ⇒ 05/01 |
| 306 1.6                | NFZ(TU5JP)                                     | 05/93 ⇒ 10/00 |
| 306 1.6 SR             | NFZ(TU5JP)                                     | 06/94 ⇒ 10/00 |
| 1007 1.4               | KFV(TU3A), KFW(TU3JP)                          | 04/05 ⇒       |
| 1007 1.6 16V           | NFU(TU5JP4)                                    | 04/05 ⇒       |
| BIPPER 1.4             | KFW(TU3A)                                      | 02/08 ⇒       |
| BIPPER TEPEE 1.4       | KFW(TU3A)                                      | 04/08 ⇒       |
| PARTNER I 1.1          | HDZ(TU1M), HFX(TU1JP)                          | 06/96 ⇒ 10/02 |
| PARTNER I 1.4          | KFW(TU3A), KFW(TU3JP), KFX(TU3JP), TU32        | 06/96 ⇒ 12/15 |
| PARTNER I 1.6          | N6A(TU5JP4)                                    | 09/00 ⇒       |
| PARTNER I 1.6 16V      | NFU(TU5JP4)                                    | 07/01 ⇒ 03/08 |
| PARTNER I 1.6 Bioflex  | NFU(TU5JP4)                                    | 09/00 ⇒ 10/02 |
| PARTNER I 1.6 Flexfuel | NFU(TU5JP4)                                    | 09/00 ⇒ 10/02 |
| RANCH 1.1              | HFX(TU1JP)                                     | 06/96 ⇒       |
| RANCH 1.4              | K6C(TU3JP), K6D(TU3JP), KFW(TU3JP), KFX(TU3JP) | 06/96 ⇒       |
| RANCH 1.6 16V          | N6A(TU5JP4), NFU(TU5JP4)                       | 07/01 ⇒       |

## 1.880.309



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 72  
96 118 108

## PEUGEOT

1338 19  
1338 72

| N68001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 68 | -  | 80 | - | - | - |

## CITROËN

|                          |                                                            |               |
|--------------------------|------------------------------------------------------------|---------------|
| XANTIA I 2.1 Turbo D 12V | P8C(XUD11BTE)                                              | 06/95 ⇒ 02/99 |
| XM I 2.1 TD 12V          | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/89 ⇒ 06/94 |
| XM II 2.1 TD 12V         | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/94 ⇒ 10/00 |

## PEUGEOT

|                      |               |               |
|----------------------|---------------|---------------|
| 406 2.1 TD 12V       | P8C(XUD11BTE) | 01/96 ⇒ 10/04 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE) | 06/89 ⇒ 09/99 |

1.880.309S



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 72  
96 118 108

## PEUGEOT

1338 19  
1338 72

1.880.309

1.880.309S

1.890.528



| N68001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 68 | -  | 80 | - | - | - |

## CITROËN

|                          |                                                                     |               |
|--------------------------|---------------------------------------------------------------------|---------------|
| XANTIA I 2.1 Turbo D 12V | P8C(XUD11BTE)                                                       | 06/95 ⇒ 02/99 |
| XM I 2.1 TD 12V          | P8A(XUD11ATE),<br>P8C(XUD11BTE),<br>PHZ(XUD11ATE),<br>PJZ(XUD11ATE) | 05/89 ⇒ 06/94 |
| XM II 2.1 TD 12V         | P8A(XUD11ATE),<br>P8C(XUD11BTE),<br>PHZ(XUD11ATE),<br>PJZ(XUD11ATE) | 05/94 ⇒ 10/00 |

## PEUGEOT

|                      |               |               |
|----------------------|---------------|---------------|
| 406 2.1 TD 12V       | P8C(XUD11BTE) | 01/96 ⇒ 10/04 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE) | 06/89 ⇒ 09/99 |

1.880.310



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 71  
96 058 051

## PEUGEOT

1338 13  
1338 71

| N68001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 68 | -  | 85 | - | - | - |

## CITROËN

|                           |                                                                     |               |
|---------------------------|---------------------------------------------------------------------|---------------|
| XANTIA I 2.1 Turbo D 12V  | P8C(XUD11BTE)                                                       | 06/95 ⇒ 02/99 |
| XANTIA II 2.1 Turbo D 12V | P8C(XUD11BTE)                                                       | 01/98 ⇒ 02/99 |
| XM I 2.1 D 12V            | P9A(XUD11A)                                                         | 05/89 ⇒ 06/94 |
| XM I 2.1 TD 12V           | P8A(XUD11ATE),<br>P8C(XUD11BTE),<br>PHZ(XUD11ATE),<br>PJZ(XUD11ATE) | 05/89 ⇒ 06/94 |
| XM II 2.1 D12             | P9A(XUD11A)                                                         | 07/94 ⇒ 06/96 |
| XM II 2.1 TD 12V          | P8A(XUD11ATE),<br>P8C(XUD11BTE),<br>PHZ(XUD11ATE),<br>PJZ(XUD11ATE) | 05/94 ⇒ 10/00 |

## PEUGEOT

|                      |               |               |
|----------------------|---------------|---------------|
| 406 2.1 TD 12V       | P8C(XUD11BTE) | 01/96 ⇒ 10/04 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE) | 06/89 ⇒ 09/99 |

1.880.310S



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 71  
96 058 051

## PEUGEOT

1338 13  
1338 71

1.880.310

1.880.310S

1.890.528



| N68001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 68 | -  | 85 | - | - | - |

## CITROËN

|                           |                                                                     |               |
|---------------------------|---------------------------------------------------------------------|---------------|
| XANTIA I 2.1 Turbo D 12V  | P8C(XUD11BTE)                                                       | 06/95 ⇒ 02/99 |
| XANTIA II 2.1 Turbo D 12V | P8C(XUD11BTE)                                                       | 01/98 ⇒ 02/99 |
| XM I 2.1 D 12V            | P9A(XUD11A)                                                         | 05/89 ⇒ 06/94 |
| XM I 2.1 TD 12V           | P8A(XUD11ATE),<br>P8C(XUD11BTE),<br>PHZ(XUD11ATE),<br>PJZ(XUD11ATE) | 05/89 ⇒ 06/94 |
| XM II 2.1 D12             | P9A(XUD11A)                                                         | 07/94 ⇒ 06/96 |
| XM II 2.1 TD 12V          | P8A(XUD11ATE),<br>P8C(XUD11BTE),<br>PHZ(XUD11ATE),<br>PJZ(XUD11ATE) | 05/94 ⇒ 10/00 |

## PEUGEOT

|                      |               |               |
|----------------------|---------------|---------------|
| 406 2.1 TD 12V       | P8C(XUD11BTE) | 01/96 ⇒ 10/04 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE) | 06/89 ⇒ 09/99 |



1.880.311



04

THERMOSTATS

Adatt./Suitable:

**CITROËN**

1338 38

**PEUGEOT**

1338 38



1.890.564

|    |
|----|
| °C |
| 84 |

**CITROËN**

|                      |             |               |
|----------------------|-------------|---------------|
| JUMPER I 2.5 D       | T9A(DJ5)    | 03/94 ⇒ 04/02 |
| JUMPER I 2.5 D 4x4   | T9A(DJ5)    | 08/96 ⇒ 04/02 |
| JUMPER I 2.5 TD      | T8A(DJ5T)   | 03/94 ⇒ 04/02 |
| JUMPER I 2.5 TD 4x4  | T8A(DJ5T)   | 08/96 ⇒ 04/02 |
| JUMPER I 2.5 TDi     | THX(DJ5TED) | 12/96 ⇒ 04/02 |
| JUMPER I 2.5 TDi 4x4 | THX(DJ5TED) | 12/96 ⇒ 04/02 |

**PEUGEOT**

|                     |                      |               |
|---------------------|----------------------|---------------|
| BOXER I 2.5 D       | T9A(DJ5)             | 03/94 ⇒ 04/02 |
| BOXER I 2.5 D 4x4   | T9A(DJ5)             | 07/96 ⇒ 04/02 |
| BOXER I 2.5 TD      | T8A(DJ5T), THZ(DJ5T) | 03/94 ⇒ 04/02 |
| BOXER I 2.5 TD 4x4  | T8A(DJ5T)            | 07/96 ⇒ 04/02 |
| BOXER I 2.5 TDi     | THX(DJ5TED)          | 01/97 ⇒ 04/02 |
| BOXER I 2.5 TDi 4x4 | THX(DJ5TED)          | 01/97 ⇒ 04/02 |

1.880.312



3,5

THERMOSTATS

Adatt./Suitable:

**LAND ROVER**

PEL10016

**MG**

PEL10016

**ROVER**

GTS301

PEL10016



1.890.605

|          |    |    |    |   |   |   |
|----------|----|----|----|---|---|---|
| N52001_B | D1 | ID | °C | H | L | P |
|          | 52 | -  | 88 | - | - | - |

**LAND ROVER**

|                          |       |               |
|--------------------------|-------|---------------|
| FREELANDER 1.8 16V 4x4   | 18K4F | 04/98 ⇒ 10/06 |
| FREELANDER 1.8 4x4       | 18K4F | 10/00 ⇒ 10/06 |
| FREELANDER 1.8 i 16V 4x4 | 18K4F | 02/98 ⇒ 10/06 |

**MG**

|               |       |               |
|---------------|-------|---------------|
| ZS 1.4        | 14K4F | 08/01 ⇒ 12/05 |
| EXPRESS 1.4   | 14K4F | 03/03 ⇒ 05/05 |
| EXPRESS 1.8   | 18K4F | 03/03 ⇒ 05/05 |
| EXPRESS 160   | 18K4K | 03/03 ⇒ 05/05 |
| MGF 1,8 i VVC | 18K4K | 10/01 ⇒ 03/02 |
| MGF 1.6       | 16K4F | 02/00 ⇒ 03/02 |
| MGF 1.8 i 16V | 18K4F | 03/95 ⇒ 03/02 |

**MG**

|               |       |               |
|---------------|-------|---------------|
| MGF 1.8 i VVC | 18K4K | 03/95 ⇒ 03/02 |
| MG TF 115     | 16K4F | 03/02 ⇒ 12/09 |
| MG TF 120     | 18K4F | 03/02 ⇒ 12/09 |
| MG TF 135     | 18K4F | 03/02 ⇒ 12/09 |
| MG TF 160     | 18K4K | 03/02 ⇒ 12/09 |
| MG ZR 105     | 14K4F | 06/01 ⇒ 04/05 |
| MG ZR 120     | 18K4F | 06/01 ⇒ 04/05 |
| MG ZR 160     | 18K4K | 06/01 ⇒ 04/05 |
| MG ZS 1.6     | 16K4F | 07/03 ⇒ 04/05 |
| MG ZS 120     | 18K4F | 07/01 ⇒ 10/05 |

**ROVER**

|                                |                     |               |
|--------------------------------|---------------------|---------------|
| 200 SERIES 1.8                 | 18K4K               | 01/96 ⇒ 06/99 |
| 25 1.1                         | 11K4F, 11K2F        | 09/99 ⇒ 05/05 |
| 25 1.1 16V                     | 11K4F               | 01/04 ⇒ 05/05 |
| 25 1.4 16V                     | 14K4F, 14K4M        | 10/99 ⇒ 05/05 |
| 25 1.6 16V                     | 16K4F               | 10/99 ⇒ 05/05 |
| 25 1.8 16V                     | 18K4F, 18K4K        | 02/00 ⇒ 05/05 |
| 45 1.4                         | 14K4F               | 02/00 ⇒ 05/05 |
| 45 1.6                         | 16K4F               | 02/00 ⇒ 05/05 |
| 45 1.8                         | 18K4F               | 02/00 ⇒ 05/05 |
| 75 1.8                         | K1.8                | 02/99 ⇒ 05/05 |
| 100 / METRO 111 C/L/S          | 11K2D               | 03/90 ⇒ 12/98 |
| 100 / METRO 114 GSi            | 14K4F               | 10/94 ⇒ 10/95 |
| 100 / METRO 114 GTI 16V        | 14K4C, 14K4D, 14K4F | 03/90 ⇒ 12/98 |
| 100 / METRO 114 GTI/GT 16V Cat | 14K4C, 14K4D        | 03/90 ⇒ 12/98 |
| 100 / METRO 114 S/L/GTA        | 14K2A               | 03/90 ⇒ 12/98 |
| 100 111                        | 11K2D               | 04/94 ⇒ 10/97 |
| 100 114                        | 14K2A               | 04/94 ⇒ 10/97 |
| 200 II 214                     | 14K2A, 14K2D        | 09/93 ⇒ 12/95 |
| 200 II 214 1.4                 | 14K4C, 14K4D        | 01/92 ⇒ 11/99 |
| 200 II 214 1.4i 16V            | 14K4F               | 01/93 ⇒ 11/99 |
| 200 II 214 GSi/Si              | 14K4C, 14K4F        | 01/90 ⇒ 10/95 |
| 200 II 214 Si/Gsi              | 14K4C, 14K4D        | 10/89 ⇒ 10/95 |
| 200 II 216                     | 16K4F               | 01/96 ⇒ 12/97 |
| 200 II 216 1.6i 16V            | 16K4F               | 01/96 ⇒ 11/99 |
| 200 II 218                     | 18K4K               | 03/96 ⇒ 03/00 |
| 200 III 1.4                    | 14K4D               | 01/96 ⇒ 12/97 |
| 200 III 211                    | 11K2D               | 01/98 ⇒ 03/00 |
| 200 III 214 i                  | 14K2F               | 11/95 ⇒ 03/00 |
| 200 III 214 Si                 | 14K4F               | 11/95 ⇒ 03/00 |
| 200 III 216 Si                 | 16K4F               | 11/95 ⇒ 06/99 |
| 200 III 218 K Vi               | 18K4K               | 11/95 ⇒ 03/00 |
| 200 III 218 Si                 | 18K4K               | 08/99 ⇒ 03/00 |
| 400 I 1.6 i                    | 16K4F, D16A8        | 05/94 ⇒ 11/98 |
| 400 I 1.8 i                    | 18K4K               | 06/96 ⇒ 11/98 |
| 400 I 414                      | 14K4C               | 01/93 ⇒ 04/95 |
| 400 I 414 GSi/Si               | 14K4C, 14K4D        | 04/90 ⇒ 04/95 |
| 400 I 414 GSi/Si Cat           | 14K4F               | 10/92 ⇒ 04/95 |
| 400 II 414                     | 14K2F               | 03/96 ⇒ 12/99 |
| 400 II 414 Si                  | 14K4F               | 05/95 ⇒ 03/00 |
| 400 II 416 Si                  | 16K4F               | 05/95 ⇒ 03/00 |
| COMMERCE 1.4                   | 14K4M               | 01/03 ⇒ 12/05 |
| COUPE 1.6 16V                  | 16K4F               | 03/96 ⇒ 11/99 |
| COUPE 1.8 16V                  | 18K4K               | 03/96 ⇒ 11/99 |
| STREETWISE 1.4                 | 14K4F, 14K4M        | 08/03 ⇒ 05/05 |
| STREETWISE 1.6                 | 16K4F               | 01/04 ⇒ 05/05 |
| STREETWISE 1.8                 | 18K4F               | 08/03 ⇒ 05/05 |

1.880.314



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THERMOSTATS

Adatt./Suitable:

**FIAT**

500329622

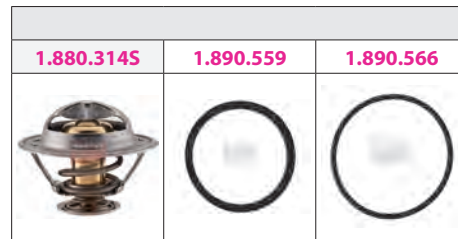
7303615

**IVECO**

500329622

503646926

7303615



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B54-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 54 | 25 | 26 | -  | 82 | - | - | x |

**FIAT**

|                                       |                             |               |
|---------------------------------------|-----------------------------|---------------|
| DUCATO I 2.5 D                        | 8144.67                     | 03/89 ⇒ 05/94 |
| DUCATO I 2.5 D 4x4                    | 8144.67                     | 07/90 ⇒ 03/94 |
| DUCATO I 2.5 TD                       | 8140.27                     | 06/90 ⇒ 05/94 |
| DUCATO I 2.5 TD 4x4                   | 8140.27                     | 09/86 ⇒ 05/94 |
| DUCATO II 2.5 D                       | 8140.67                     | 03/94 ⇒ 04/02 |
| DUCATO II 2.5 D 4x4                   | 8140.67                     | 03/94 ⇒ 04/02 |
| DUCATO II 2.5 D Combinato             | 8140.67                     | 08/94 ⇒ 04/02 |
| DUCATO II 2.5 TD                      | 8140.47                     | 06/94 ⇒ 08/98 |
| DUCATO II 2.5 TD 4x4                  | 8140.47                     | 06/94 ⇒ 04/98 |
| DUCATO II 2.5 TDi                     | 8140.47, 8140.47R           | 03/94 ⇒ 04/02 |
| DUCATO II 2.5 TDi 4x4                 | 8140.47                     | 04/97 ⇒ 04/02 |
| DUCATO II 2.5 TDi Combinato           | 8140.47R                    | 08/94 ⇒ 04/02 |
| DUCATO II 2.5 TDi Panorama/ Combinato | 8140.47, 8140.47R           | 03/94 ⇒ 04/02 |
| DUCATO II 2.8 D                       | 8140.63                     | 02/98 ⇒ 04/02 |
| DUCATO II 2.8 D 4x4                   | 8140.63                     | 08/98 ⇒ 04/02 |
| DUCATO II 2.8 iDTD 4x4                | 8140.43                     | 05/98 ⇒ 09/01 |
| DUCATO II 2.8 JTD                     | 8140.43, 8140.43N, 8140.43S | 11/00 ⇒       |
| DUCATO II 2.8 JTD 4x4                 | 8140.43S                    | 11/00 ⇒       |
| DUCATO II 2.8 JTD Power               | 8140.43N                    | 05/04 ⇒       |
| DUCATO II 2.8 TD                      | 8140.43                     | 04/02 ⇒ 07/06 |
| DUCATO II 2.8 TD 4x4                  | 8140.43                     | 05/98 ⇒ 07/06 |
| DUCATO II 2.8 TDi                     | 8140.43                     | 10/97 ⇒ 04/02 |
| DUCATO II 2.8 TDi 4x4                 | 8140.43                     | 06/99 ⇒ 04/02 |

**IVECO**

|                               |                                                           |               |
|-------------------------------|-----------------------------------------------------------|---------------|
| DAILY 2.8                     | 8140.43B, 8140.43C, 8140.43N, 8140.43R, 8140.43S, 8140.63 | 07/99 ⇒ 12/06 |
| DAILY I 30-8                  | 8140.61.200                                               | 01/78 ⇒ 12/89 |
| DAILY I 35-10                 | 8140.21.200                                               | 01/85 ⇒ 12/89 |
| DAILY I 35-8                  | 8140.61.200                                               | 01/78 ⇒ 12/89 |
| DAILY I 40-8                  | 8140.61.200                                               | 01/83 ⇒ 06/89 |
| DAILY I 40-8 V                | 8140.61.200                                               | 01/83 ⇒ 06/89 |
| DAILY I 45-10                 | 8140.21.200                                               | 01/85 ⇒ 12/89 |
| DAILY I 45-10 V               | 8140.21.200                                               | 01/85 ⇒ 12/89 |
| DAILY I 49-10                 | 8140.21.200                                               | 01/85 ⇒ 12/89 |
| DAILY I 49-10 V               | 8140.21.200                                               | 01/85 ⇒ 12/89 |
| DAILY II 29 L 11              | 8140.43B, 8140.43C                                        | 05/99 ⇒ 04/06 |
| DAILY II 29 L 11 V            | 8140.43B, 8140.43C                                        | 05/99 ⇒ 07/07 |
| DAILY II 29 L 13              | 8140.43S                                                  | 05/01 ⇒ 07/07 |
| DAILY II 29 L 9               | 8140.43R                                                  | 11/01 ⇒ 04/06 |
| DAILY II 29 L 9 V             | 8140.43R                                                  | 11/01 ⇒ 04/06 |
| DAILY II 35 C 15              | 8140.43N                                                  | 11/01 ⇒ 04/06 |
| DAILY II 35 C 9, 35 S 9       | 8140.43R                                                  | 11/01 ⇒ 04/06 |
| DAILY II 35 S 11 V, 35 C 11 V | 8140.43B, 8140.43C                                        | 05/99 ⇒ 07/07 |
| DAILY II 35 S 11, 35 C 11     | 8140.43B, 8140.43C                                        | 05/99 ⇒ 04/06 |
| DAILY II 35 S 13 V, 35 C 13 V | 8140.43S                                                  | 05/99 ⇒ 07/07 |
| DAILY II 35 S 13, 35 C 13     | 8140.43S                                                  | 05/99 ⇒ 04/06 |
| DAILY II 35 S 15 V, 35 C 15 V | 8140.43N                                                  | 11/02 ⇒ 07/07 |
| DAILY II 35 S 9 V             | 8140.43R                                                  | 11/01 ⇒ 04/06 |
| DAILY II 40 C 13              | 8140.43S                                                  | 05/99 ⇒ 04/06 |
| DAILY II 40 C 15              | 8140.43N                                                  | 11/01 ⇒ 04/06 |
| DAILY II 40-10 V              | 8140.27.2720                                              | 01/90 ⇒ 04/96 |
| DAILY II 50 C 11              | 8140.43B, 8140.43C                                        | 05/99 ⇒ 07/07 |
| DAILY II 50 C 13              | 8140.43S                                                  | 05/99 ⇒ 07/07 |
| DAILY II 50 C 15              | 8140.43N                                                  | 01/01 ⇒ 04/06 |
| DAILY II 65 C 13              | 8140.43.K                                                 | 07/99 ⇒ 04/06 |
| DAILY II 65 C 15              | 8140.43N                                                  | 11/01 ⇒ 04/06 |
| DAILY II A 40-10              | 8140.27.2720                                              | 01/91 ⇒ 12/96 |

## IVECO

|                                     |          |               |
|-------------------------------------|----------|---------------|
| DAILY III 35 S 13, 40 C 13, 50 C 13 | 8140.43S | 05/99 ⇒ 05/06 |
| DAILY III 40 C 11, 50 C 11          | 8140.43C | 05/99 ⇒ 05/06 |
| DAILY III 40 C 15, 50 C 15          | 8140.43N | 05/99 ⇒ 05/06 |

## EPS 1.880.314S

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## THERMOSTATS



## 1.880.677

## 1.880.314S

## 1.890.565



## 1.880.314

## 1.880.314S

## 1.890.559

## 1.890.566



## B54-25-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 25 | 26 | -  | 82 | - | - | x |

## 1.880.315

 04

## THERMOSTATS

Adatt./Suitable:

## DAIHATSU

 90048-33047  
 90048-33047-000  
 90048-33056-000


## B52-28-35\_B

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 52 | 28 | 35 | -  | 84 | - | - | x |

## DAIHATSU

|                               |                 |               |
|-------------------------------|-----------------|---------------|
| APPLAUSE I 1.6 16V            | HD, HD-E        | 06/89 ⇒ 07/97 |
| APPLAUSE I 1.6 16V 4WD        | HD-E            | 06/89 ⇒ 07/97 |
| APPLAUSE II 1.6 16V           | HD-E, HD-E(105) | 07/97 ⇒ 05/00 |
| CHARADE III 1.3               | HC-E            | 11/90 ⇒ 02/93 |
| CHARADE III 1.3 i             | HC-E            | 06/88 ⇒ 12/92 |
| CHARADE III 1.3 i 4WD         | HC-E            | 06/88 ⇒ 01/93 |
| CHARADE IV 1.3                | HC              | 09/96 ⇒ 11/99 |
| CHARADE IV 1.3 16V            | HC-E            | 05/96 ⇒ 11/99 |
| CHARADE IV 1.3 i 16V          | HC              | 01/93 ⇒ 09/00 |
| CHARADE IV 1.5 i 16V          | HEE, HEEG       | 06/94 ⇒ 11/99 |
| CHARADE IV 1.6 GTi            | HD-E            | 03/93 ⇒ 11/99 |
| FEROZA HARD TOP 1.6 16V 4x4   | HD-C            | 10/88 ⇒ 12/99 |
| FEROZA HARD TOP 1.6 i 16V 4x4 | HD-E            | 10/88 ⇒ 12/99 |
| FEROZA SOFT TOP 1.6 16V       | HD-C            | 10/88 ⇒ 12/99 |
| FEROZA SOFT TOP 1.6 i 16V     | HD-E            | 10/88 ⇒ 12/99 |
| GRAN MOVE 1.5 16V             | HEEG            | 10/96 ⇒ 07/98 |
| GRAN MOVE 1.5 GLX             | HEEG            | 10/96 ⇒ 08/98 |
| GRAN MOVE 1.5 GX              | HEEG            | 10/96 ⇒ 08/98 |
| GRAN MOVE 1.6 16V             | HD-EP           | 05/98 ⇒       |
| GRAN MOVE 1.6 GLX             | HD-EP           | 06/98 ⇒ 07/02 |
| GRAN MOVE 1.6 GX              | HD-EP           | 06/98 ⇒ 07/02 |
| HIJET II 1.3 i 16V            | HC-E            | 05/98 ⇒ 10/05 |
| SPORTACK 1.6 16v 4x4          | HD-C            | 10/88 ⇒ 08/93 |
| TERIOS I 1.3 4WD              | HC-EJ           | 10/97 ⇒ 10/00 |
| VALERA 1.5 i 16v              | HEE, HEEG       | 03/93 ⇒       |

## 1.880.315S

 04

## THERMOSTATS

Adatt./Suitable:



## 1.880.315

## 1.880.315S

## 1.890.502



## B52-28-35\_B

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 52 | 28 | 35 | -  | 84 | - | - | x |

## 1.880.317

 04

## THERMOSTATS

Adatt./Suitable:

## DAIHATSU

 90048-33055  
 90048-33055-000


## 1.880.317S

## 1.890.502

## B52-28-35\_B

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 52 | 28 | 35 | -  | 78 | - | - | x |

## DAIHATSU

|                               |                 |               |
|-------------------------------|-----------------|---------------|
| APPLAUSE I 1.6 16V            | HD, HD-E        | 06/89 ⇒ 07/97 |
| APPLAUSE I 1.6 16V 4WD        | HD-E            | 06/89 ⇒ 07/97 |
| APPLAUSE II 1.6 16V           | HD-E, HD-E(105) | 07/97 ⇒ 05/00 |
| CHARADE IV 1.3                | HC              | 09/96 ⇒ 11/99 |
| CHARADE IV 1.3 16V            | HC-E            | 05/96 ⇒ 11/99 |
| CHARADE IV 1.3 i 16V          | HC              | 01/93 ⇒ 09/00 |
| CHARADE IV 1.5 i 16V          | HEE, HEEG       | 06/94 ⇒ 11/99 |
| CHARADE IV 1.6 GTi            | HD-E            | 03/93 ⇒ 11/99 |
| FEROZA HARD TOP 1.6 16V 4x4   | HD-C            | 10/88 ⇒ 12/99 |
| FEROZA HARD TOP 1.6 i 16V 4x4 | HD-E            | 10/88 ⇒ 12/99 |

## 1.880.317S

| DAIHATSU                  |           |       |         |
|---------------------------|-----------|-------|---------|
| FEROZA SOFT TOP 1.6 16V   | HD-C      | 10/88 | ⇒ 12/99 |
| FEROZA SOFT TOP 1.6 i 16V | HD-E      | 10/88 | ⇒ 12/99 |
| GRAN MOVE 1.5 16V         | HEEG      | 10/96 | ⇒ 07/98 |
| GRAN MOVE 1.5 GLX         | HEEG      | 10/96 | ⇒ 08/98 |
| GRAN MOVE 1.5 GX          | HEEG      | 10/96 | ⇒ 08/98 |
| GRAN MOVE 1.6 16V         | HD-EP     | 05/98 | ⇒       |
| GRAN MOVE 1.6 GLX         | HD-EP     | 06/98 | ⇒ 07/02 |
| GRAN MOVE 1.6 GX          | HD-EP     | 06/98 | ⇒ 07/02 |
| SPORTACK 1.6 16v 4x4      | HD-C      | 10/88 | ⇒ 08/93 |
| TERIOS 1.3 4WD            | HC-EJ     | 10/97 | ⇒ 10/00 |
| VALERA 1.5i 16v           | HEE, HEEG | 03/93 | ⇒       |

## 1.880.317S

**THERMOSTATS**  
Adatt./Suitable:



## 1.880.317



## B52-28-35\_B

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 52 | 28 | 35 | -  | 78 | - | - | x |

## 1.880.319

04

## THERMOSTATS

Adatt./Suitable:

**DAIHATSU**  
90916-03046-000  
90916-03069-000

**HOLDEN**  
9091603046  
9091603060

**NISSAN**  
21200-77A05  
21200-77A65  
21200-77A66

**TOYOTA**  
90080-23003  
90916-03046  
90916-03060  
90916-03069  
90916-03090  
90916-03109  
90916-03115



## B48-28-33\_B

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 48 | 28 | 33 | -  | 82 | - | - | x |

## DAIHATSU

ROCKY HARD TOP 2.2 4x4 4Y 09/91 ⇒ 04/93  
ROCKY SOFT TOP 2.2 4x4 4Y 09/91 ⇒ 04/93

## HOLDEN

APOLLO 2.0 3S-FC 08/89 ⇒ 08/91  
APOLLO 2.0 i 3S-FE 08/89 ⇒ 02/93  
APOLLO 2.2 i 5S-FE 03/93 ⇒ 05/97  
NOVA\_LE 1.4 Hatchback 6AFC 07/89 ⇒ 07/91  
NOVA\_LE 1.6 Hatchback 4AFC 07/89 ⇒ 07/91  
NOVA\_LE 1.6 Sedan 4AFC 07/89 ⇒ 07/91  
NOVA\_LF 1.4 Hatchback 6AFC 08/91 ⇒ 11/92  
NOVA\_LF 1.6 Hatchback 4AFC 08/91 ⇒ 10/94  
NOVA\_LF 1.6i Hatchback 4AFE 08/91 ⇒ 03/93  
NOVA\_LF 1.6i Sedan 4AFE 08/91 ⇒ 03/93  
NOVA\_LF 1.8i Hatchback 7AFE 08/91 ⇒ 03/93  
NOVA\_LF 1.8i Sedan 7AFE 08/91 ⇒ 03/93  
NOVA\_LG 1.6i Hatchback 4AFE 09/94 ⇒ 09/96  
NOVA\_LG 1.6i Sedan 4AFE 09/94 ⇒ 09/96  
NOVA\_LG 1.8i Hatchback 7AFE 09/94 ⇒ 09/96  
NOVA\_LG 1.8i Sedan 7AFE 09/94 ⇒ 09/96

## TOYOTA

COROLLA 1.3 EFI 4E-FE 05/97 ⇒ 09/99  
COROLLA 1.6 4A-FE 05/97 ⇒ 09/99  
COROLLA 2.0 2C-E 05/97 ⇒ 09/99  
IPSUM 2.2 TD 3C-TE 01/97 ⇒ 05/01  
MARK 2.2 5S-FE 01/97 ⇒ 12/02  
AVENSIS 1.6 4A-FE 09/97 ⇒ 10/00  
AVENSIS 1.8 7A-FE 09/97 ⇒ 10/00  
AVENSIS 1.2.0 3S-FE 09/97 ⇒ 10/00  
AVENSIS 1.2.0 D 2C-T 10/97 ⇒ 05/98  
AVENSIS 1.2.0 TD 2C-TE 09/97 ⇒ 02/03  
CAMRY 1.8 1S 11/86 ⇒ 08/89  
CAMRY 2.0 3S-FE 03/83 ⇒ 02/93  
CAMRY 2.0 4WD 3S-FE 03/83 ⇒ 06/91  
CAMRY 2.0 Turbo-D 2C-T 10/86 ⇒ 05/91  
CAMRY 2.2 5S-FE, 5S-FNE 06/91 ⇒  
CAMRY SOLARA 1.2.2 5S-FE 06/98 ⇒ 11/02  
CARINA II 1.6 4A-F, 4A-FE 12/87 ⇒ 03/92  
CARINA II 1.6 4WD 4A-FE 06/88 ⇒ 03/92  
CARINA II 2.0 3S-FE 12/87 ⇒ 04/92  
CARINA II 2.0 D 2C-L 12/87 ⇒ 06/92  
CARINA II 2.0 GLi 3S-FE 12/87 ⇒ 03/92  
CARINA E 1.6 4A-FE 04/92 ⇒ 09/97  
CARINA E 1.6 16V 4A-FE 12/94 ⇒ 09/97  
CARINA E 1.6 GLi 4A-FE 04/92 ⇒ 09/97  
CARINA E 1.6 i 4A-FE 02/95 ⇒ 09/97  
CARINA E 1.8 7A-FE 04/92 ⇒ 09/97  
CARINA E 1.8 i 7A-FE 02/95 ⇒ 09/97  
CARINA E 1.8 i 16V 7A-FE 01/95 ⇒ 09/97

## TOYOTA

CARINA E 2.0 3S-FE 01/93 ⇒ 09/97  
CARINA E 2.0 D 2C 04/92 ⇒ 01/96  
CARINA E 2.0 GLi 3S-FE 04/92 ⇒ 09/97  
CARINA E 2.0 GTi 3S-FE 04/92 ⇒ 12/95  
CARINA E 2.0 GTi 16V 3S-GE 03/94 ⇒ 09/97  
CARINA E 2.0 i 3S-FE 12/92 ⇒ 09/97  
CARINA E 2.0 TD 2C-T 01/96 ⇒ 09/97  
CELICA IV 1.6 4A-L 04/86 ⇒ 08/89  
CELICA IV 1.6 GT 4A-GELC 08/87 ⇒ 08/89  
CELICA IV 1.6 GT 16V 4A-GEL 09/85 ⇒ 08/89  
CELICA IV 1.6 GTi 16V 4A-GEL 01/88 ⇒ 12/89  
CELICA IV 2.0 3S-GEL, 3S-GELC 01/86 ⇒ 08/89  
CELICA IV 2.0 GT 3S-GEL, 3S-GELC 08/85 ⇒ 08/89  
CELICA IV 2.0 Turbo 4WD 3S-GTE 03/88 ⇒ 08/89  
CELICA V 1.6 4A-FE 09/89 ⇒ 12/93  
CELICA V 2.2 5S-FE 10/89 ⇒ 12/94  
CELICA VI 1.8 i 16V 7A-FE 11/93 ⇒ 11/99  
CELICA VI 1.8 i 16V [USA] 7A-FE 09/93 ⇒ 08/99  
CELICA VI 2.2 GT 5S-FE 11/93 ⇒ 08/99  
COROLLA VI 1.3 2E 05/87 ⇒ 06/92  
COROLLA VI 1.3 i 2E, 2E-E 08/87 ⇒ 06/92  
COROLLA VI 1.6 4A-F, 4A-FE 05/87 ⇒ 12/92  
COROLLA VI 1.6 4WD 4A-F 08/87 ⇒ 08/89  
COROLLA VI 1.6 GL 4WD 4A-F 10/87 ⇒ 08/90  
COROLLA VI 1.6 GTi 4A-GE 08/87 ⇒ 10/94  
COROLLA VI 1.6 i 4A-FE 05/87 ⇒ 05/92  
COROLLA VI 1.6 i 4WD 4A-FE 10/87 ⇒ 08/90  
COROLLA VI 1.6 XL 4A-F 09/89 ⇒ 04/92  
COROLLA VI 1.6 XLI 4A-FE 11/89 ⇒ 06/92  
COROLLA VII 1.8 D 1C 07/87 ⇒ 06/93  
COROLLA VII 1.3 12V 2E 07/92 ⇒ 04/97  
COROLLA VII 1.3 XLI 4E-FE 07/92 ⇒ 04/97  
COROLLA VII 1.3 XLI 16V 4E-FE 07/92 ⇒ 09/95  
COROLLA VII 1.6 GLi 4A-FE 07/92 ⇒ 04/97  
COROLLA VII 1.6 Si 4A-FE 07/92 ⇒ 04/97  
COROLLA VII 1.8 16V 4WD 7A-FE 09/95 ⇒ 04/97  
COROLLA VII 1.8 GT 7A-FE 11/92 ⇒ 05/95  
COROLLA VII 2.0 D 2C 07/92 ⇒ 04/97  
COROLLA VIII 1.3 2E 05/97 ⇒ 10/01  
COROLLA VIII 1.4 4E-FE 04/97 ⇒ 02/00  
COROLLA VIII 1.6 4A-FE 04/97 ⇒ 02/00  
COROLLA VIII 1.6 Aut. 4A-FE 04/97 ⇒ 02/00  
COROLLA VIII 1.8 7A-FE 10/97 ⇒ 10/01  
COROLLA VIII 1.8 4WD 7A-FE 04/97 ⇒ 10/01  
COROLLA VIII 2.0 D 2C-E 04/97 ⇒ 02/00  
COROLLA X 2.0 D 2C 08/07 ⇒  
DYNA 100 1.6 1Y 05/85 ⇒ 08/87  
DYNA 100 1.8 2Y 08/85 ⇒ 08/01  
DYNA 150 1.8 2Y 08/85 ⇒ 08/86  
DYNA 150 2.0 3Y 08/85 ⇒ 10/01  
FUNCRUISER 2.0 i 16V 4WD 3SFE 04/94 ⇒  
HIACE III 2.0 3Y 12/82 ⇒ 08/89  
HIACE III 2.0 4WD 3Y 08/87 ⇒ 07/89  
HIACE III 2.2 4Y 09/87 ⇒ 08/89  
HIACE III 2.2 4WD 4Y 09/87 ⇒ 08/89  
HILUX IV 2.2 4WD 4Y 11/85 ⇒ 12/89  
HILUX V 1.8 2Y 09/88 ⇒ 06/98  
LITEACE 1.8 D 1C 10/85 ⇒ 08/88  
LITEACE 2.0 D 2C 08/88 ⇒ 05/94  
LITEACE 2.2 4Y-EC 01/92 ⇒ 01/95  
MODELL F 2.0 3Y 08/88 ⇒ 01/90  
MODELL F 2.2 4Y-EC 08/85 ⇒ 01/90  
PASEO 1.5 5E-FE 10/96 ⇒ 01/98  
PASEO 1.5 Efi 5E-FE 01/97 ⇒ 07/99  
PICNIC 1.2.0 3S-FE 06/00 ⇒ 12/01  
PICNIC 1.2.0 16V 3S-FE 08/96 ⇒ 09/00  
PICNIC 1.2.2 D 3C-TE 08/97 ⇒ 12/01  
RAV 4 I 2.0 3S-FE 06/97 ⇒ 09/99  
RAV 4 I 2.0 4WD 3S-FE 01/94 ⇒ 06/00  
STARLET 1.0 1E 12/89 ⇒ 12/92  
STARLET 1.3 2E, 4E-FE 01/96 ⇒ 10/99  
STARLET 1.3 12V 2E, 2E-E 12/89 ⇒ 12/92  
STARLET 1.3 12V Cat 2E-E 12/89 ⇒ 03/96  
STARLET 1.3 XL 2E 12/89 ⇒ 12/91  
STARLET 1.5 D 1N 12/89 ⇒ 03/96  
STOUT 2.2 4Y 04/88 ⇒ 02/00  
TERCEL 1.5 5E-FE 09/94 ⇒ 09/99  
TERCEL 1.5 4WD 5E-FE 09/94 ⇒ 09/99

1.880.319S



04

## THERMOSTATS

Adatt./Suitable:

## DAIHATSU

90916-03046-000  
90916-03069-000

## HOLDEN

9091603046  
9091603060

## NISSAN

21200-77A05  
21200-77A65  
21200-77A66

## TOYOTA

90080-23003  
90916-03046  
90916-03060  
90916-03069  
90916-03090  
90916-03109  
90916-03115

1.880.319

1.880.319S

1.890.567



|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B48-28-33_B | 48 | 28 | 33 | -  | 82 | - | - | x |

## DAIHATSU

|                        |    |  |  |  |       |   |       |
|------------------------|----|--|--|--|-------|---|-------|
| ROCKY HARD TOP 2.2 4x4 | 4Y |  |  |  | 09/91 | ⇒ | 04/93 |
| ROCKY SOFT TOP 2.2 4x4 | 4Y |  |  |  | 09/91 | ⇒ | 04/93 |

## HOLDEN

|                        |       |  |  |  |       |   |       |
|------------------------|-------|--|--|--|-------|---|-------|
| APOLLO 2.0             | 3S-FC |  |  |  | 08/89 | ⇒ | 08/91 |
| APOLLO 2.0 i           | 3S-FE |  |  |  | 08/89 | ⇒ | 02/93 |
| APOLLO 2.2 i           | 5S-FE |  |  |  | 03/93 | ⇒ | 05/97 |
| NOVA_LE 1.4 Hatchback  | 6AFC  |  |  |  | 07/89 | ⇒ | 07/91 |
| NOVA_LE 1.6 Hatchback  | 4AFC  |  |  |  | 07/89 | ⇒ | 07/91 |
| NOVA_LE 1.6 Sedan      | 4AFC  |  |  |  | 07/89 | ⇒ | 07/91 |
| NOVA_LF 1.4 Hatchback  | 6AFC  |  |  |  | 08/91 | ⇒ | 11/92 |
| NOVA_LF 1.6 Hatchback  | 4AFC  |  |  |  | 08/91 | ⇒ | 10/94 |
| NOVA_LF 1.6i Hatchback | 4AFE  |  |  |  | 08/91 | ⇒ | 03/93 |
| NOVA_LF 1.6i Sedan     | 4AFE  |  |  |  | 08/91 | ⇒ | 03/93 |
| NOVA_LF 1.8i Hatchback | 7AFE  |  |  |  | 08/91 | ⇒ | 03/93 |
| NOVA_LF 1.8i Sedan     | 7AFE  |  |  |  | 08/91 | ⇒ | 03/93 |
| NOVA_LG 1.6i Hatchback | 4AFE  |  |  |  | 09/94 | ⇒ | 09/96 |
| NOVA_LG 1.6i Sedan     | 4AFE  |  |  |  | 09/94 | ⇒ | 09/96 |
| NOVA_LG 1.8i Hatchback | 7AFE  |  |  |  | 09/94 | ⇒ | 09/96 |
| NOVA_LG 1.8i Sedan     | 7AFE  |  |  |  | 09/94 | ⇒ | 09/96 |

## NISSAN

|                         |                |  |  |  |       |   |       |
|-------------------------|----------------|--|--|--|-------|---|-------|
| 100 NX 1.6              | GA16DS         |  |  |  | 03/90 | ⇒ | 10/94 |
| 100 NX 1.6 SR           | GA16DE         |  |  |  | 09/93 | ⇒ | 10/94 |
| ALMERA I 1.6            | GA16DE         |  |  |  | 07/95 | ⇒ | 07/00 |
| PRIMERA I 1.6 i         | GA16DE, GA16DS |  |  |  | 07/90 | ⇒ | 03/98 |
| PRIMERA II 1.6 16V      | GA16DE         |  |  |  | 04/98 | ⇒ | 01/02 |
| SUNNY III 1.4           | GA14DS         |  |  |  | 10/90 | ⇒ | 06/95 |
| SUNNY III 1.4 i         | GA14DE, GA14DS |  |  |  | 10/90 | ⇒ | 05/95 |
| SUNNY III 1.4 i 16V     | GA14DE         |  |  |  | 10/90 | ⇒ | 06/95 |
| SUNNY III 1.6 16V 4x4   | GA16DS         |  |  |  | 11/90 | ⇒ | 05/95 |
| SUNNY III 1.6 i         | GA16DE, GA16DS |  |  |  | 10/90 | ⇒ | 03/00 |
| SUNNY III 1.6 i 16V     | GA16DE         |  |  |  | 10/92 | ⇒ | 05/95 |
| SUNNY III 1.6 i 16V 4WD | GA16DE, GA16DS |  |  |  | 10/90 | ⇒ | 06/95 |

## NISSAN

|                                    |                 |  |  |  |       |   |       |  |
|------------------------------------|-----------------|--|--|--|-------|---|-------|--|
| SUNNY III 1.6 i 16V 4x4            | GA16DE          |  |  |  | 10/92 | ⇒ | 03/00 |  |
| <b>TOYOTA</b>                      |                 |  |  |  |       |   |       |  |
| COROLLA 1.3 EFI                    | 4E-FE           |  |  |  | 05/97 | ⇒ | 09/99 |  |
| COROLLA 1.6                        | 4A-FE           |  |  |  | 05/97 | ⇒ | 09/99 |  |
| COROLLA 2.0                        | 2C-E            |  |  |  | 05/97 | ⇒ | 09/99 |  |
| IPSUM 2.2 TD                       | 3C-TE           |  |  |  | 01/97 | ⇒ | 05/01 |  |
| MARK 2.2                           | 5S-FE           |  |  |  | 01/97 | ⇒ | 12/02 |  |
| AVENSIS I 1.6                      | 4A-FE           |  |  |  | 09/97 | ⇒ | 10/00 |  |
| AVENSIS I 1.8                      | 7A-FE           |  |  |  | 09/97 | ⇒ | 10/00 |  |
| AVENSIS I 2.0                      | 3S-FE           |  |  |  | 09/97 | ⇒ | 10/00 |  |
| AVENSIS I 2.0 D                    | 2C-T            |  |  |  | 10/97 | ⇒ | 05/98 |  |
| AVENSIS I 2.0 TD                   | 2C-TE           |  |  |  | 09/97 | ⇒ | 02/03 |  |
| CAMRY 1.8                          | 1S              |  |  |  | 11/86 | ⇒ | 08/89 |  |
| CAMRY 2.0                          | 3S-FE           |  |  |  | 03/83 | ⇒ | 02/93 |  |
| CAMRY 2.0 4WD                      | 3S-FE           |  |  |  | 03/83 | ⇒ | 06/91 |  |
| CAMRY 2.0 Turbo-D                  | 2C-T            |  |  |  | 10/86 | ⇒ | 05/91 |  |
| CAMRY 2.2                          | 5S-FE, 5S-FNE   |  |  |  | 06/91 | ⇒ |       |  |
| CAMRY 3.0 24V                      | 1MZ-FE          |  |  |  | 08/96 | ⇒ | 11/01 |  |
| CAMRY 3.0 V6                       | 1MZ-FE          |  |  |  | 08/96 | ⇒ | 11/01 |  |
| CAMRY SOLARA I 2.2                 | 5S-FE           |  |  |  | 06/98 | ⇒ | 11/02 |  |
| CARINA II 1.6                      | 4A-FE, 4A-FE    |  |  |  | 12/87 | ⇒ | 03/92 |  |
| CARINA II 1.6 4WD                  | 4A-FE           |  |  |  | 06/88 | ⇒ | 03/92 |  |
| CARINA II 2.0                      | 3S-FE           |  |  |  | 12/87 | ⇒ | 04/92 |  |
| CARINA II 2.0 D                    | 2C-L            |  |  |  | 12/87 | ⇒ | 06/92 |  |
| CARINA II 2.0 GLI                  | 3S-FE           |  |  |  | 12/87 | ⇒ | 03/92 |  |
| CARINA E 1.6                       | 4A-FE           |  |  |  | 04/92 | ⇒ | 09/97 |  |
| CARINA E 1.6 16V                   | 4A-FE           |  |  |  | 12/94 | ⇒ | 09/97 |  |
| CARINA E 1.6 GLI                   | 4A-FE           |  |  |  | 04/92 | ⇒ | 09/97 |  |
| CARINA E 1.6 i                     | 4A-FE           |  |  |  | 02/95 | ⇒ | 09/97 |  |
| CARINA E 1.8                       | 7A-FE           |  |  |  | 04/92 | ⇒ | 09/97 |  |
| CARINA E 1.8 i                     | 7A-FE           |  |  |  | 02/95 | ⇒ | 09/97 |  |
| CARINA E 1.8 i 16V                 | 7A-FE           |  |  |  | 01/95 | ⇒ | 09/97 |  |
| CARINA E 2.0                       | 3S-FE           |  |  |  | 01/93 | ⇒ | 09/97 |  |
| CARINA E 2.0 D                     | 2C              |  |  |  | 04/92 | ⇒ | 01/96 |  |
| CARINA E 2.0 GLI                   | 3S-FE           |  |  |  | 04/92 | ⇒ | 09/97 |  |
| CARINA E 2.0 GTi                   | 3S-GE           |  |  |  | 04/92 | ⇒ | 12/95 |  |
| CARINA E 2.0 GTi 16V               | 3S-GE           |  |  |  | 03/94 | ⇒ | 09/97 |  |
| CARINA E 2.0 i                     | 3S-FE           |  |  |  | 12/92 | ⇒ | 09/97 |  |
| CARINA E 2.0 TD                    | 2C-T            |  |  |  | 01/96 | ⇒ | 09/97 |  |
| CELICA IV 1.6                      | 4A-L            |  |  |  | 04/86 | ⇒ | 08/89 |  |
| CELICA IV 1.6 GT                   | 4A-GELC         |  |  |  | 08/87 | ⇒ | 08/89 |  |
| CELICA IV 1.6 GT 16V               | 4A-GEL          |  |  |  | 09/85 | ⇒ | 08/89 |  |
| CELICA IV 1.6 GTi 16V              | 4A-GEL          |  |  |  | 01/88 | ⇒ | 12/89 |  |
| CELICA IV 2.0                      | 3S-GEL, 3S-GELC |  |  |  | 01/86 | ⇒ | 08/89 |  |
| CELICA IV 2.0 GT                   | 3S-GEL, 3S-GELC |  |  |  | 08/85 | ⇒ | 08/89 |  |
| CELICA IV 2.0 Turbo 4WD            | 3S-GTE          |  |  |  | 03/88 | ⇒ | 08/89 |  |
| CELICA V 1.6                       | 4A-FE           |  |  |  | 09/89 | ⇒ | 12/93 |  |
| CELICA V 2.2                       | 5S-FE           |  |  |  | 10/89 | ⇒ | 12/94 |  |
| CELICA VI 1.8 i 16V                | 7A-FE           |  |  |  | 11/93 | ⇒ | 11/99 |  |
| CELICA VI 1.8 i 16V [USA]<br>[CAN] | 7A-FE           |  |  |  | 09/93 | ⇒ | 08/99 |  |
| CELICA VI 2.2 GT                   | 5S-FE           |  |  |  | 11/93 | ⇒ | 08/99 |  |
| COROLLA VI 1.3                     | 2E              |  |  |  | 05/87 | ⇒ | 06/92 |  |
| COROLLA VI 1.3 i                   | 2E, 2E-E        |  |  |  | 08/87 | ⇒ | 06/92 |  |
| COROLLA VI 1.6                     | 4A-F, 4A-FE     |  |  |  | 05/87 | ⇒ | 12/92 |  |
| COROLLA VI 1.6 4WD                 | 4A-F            |  |  |  | 08/87 | ⇒ | 08/89 |  |
| COROLLA VI 1.6 GL 4WD              | 4A-F            |  |  |  | 10/87 | ⇒ | 08/90 |  |
| COROLLA VI 1.6 GTi                 | 4A-GE           |  |  |  | 08/87 | ⇒ | 10/94 |  |
| COROLLA VI 1.6 i                   | 4A-FE           |  |  |  | 05/87 | ⇒ | 05/92 |  |
| COROLLA VI 1.6 i 4WD               | 4A-FE           |  |  |  | 10/87 | ⇒ | 08/90 |  |
| COROLLA VI 1.6 XL                  | 4A-F            |  |  |  | 09/89 | ⇒ | 04/92 |  |
| COROLLA VI 1.6 XLI                 | 4A-FE           |  |  |  | 11/89 | ⇒ | 06/92 |  |
| COROLLA VII 1.8 D                  | 1C              |  |  |  | 07/87 | ⇒ | 06/93 |  |
| COROLLA VII 1.3 12V                | 2E              |  |  |  | 07/92 | ⇒ | 04/97 |  |
| COROLLA VII 1.3 XLI                | 4E-FE           |  |  |  | 07/92 | ⇒ | 04/97 |  |
| COROLLA VII 1.3 XLI 16V            | 4E-FE           |  |  |  | 07/92 | ⇒ | 09/95 |  |
| COROLLA VII 1.6 GLI                | 4A-FE           |  |  |  | 07/92 | ⇒ | 04/97 |  |
| COROLLA VII 1.6 Si                 | 4A-FE           |  |  |  | 07/92 | ⇒ | 04/97 |  |
| COROLLA VII 1.8 16V 4WD            | 7A-FE           |  |  |  | 09/95 | ⇒ | 04/97 |  |
| COROLLA VII 1.8 GT                 | 7A-FE           |  |  |  | 11/92 | ⇒ | 05/95 |  |
| COROLLA VII 2.0 D                  | 2C              |  |  |  | 07/92 | ⇒ | 04/97 |  |
| COROLLA VIII 1.3                   | 2E              |  |  |  | 05/97 | ⇒ | 10/01 |  |
| COROLLA VIII 1.4                   | 4E-FE           |  |  |  | 04/97 | ⇒ | 02/00 |  |
| COROLLA VIII 1.6                   | 4A-FE           |  |  |  | 04/97 | ⇒ | 02/00 |  |
| COROLLA VIII 1.6 Aut.              | 4A-FE           |  |  |  | 04/97 | ⇒ | 02/00 |  |
| COROLLA VIII 1.8                   | 7A-FE           |  |  |  | 10/97 | ⇒ | 10/01 |  |
| COROLLA VIII 1.8 4WD               | 7A-FE           |  |  |  | 04/97 | ⇒ | 10/01 |  |
| COROLLA VIII 2.0 D                 | 2C-E            |  |  |  | 04/97 | ⇒ | 02/00 |  |
| COROLLA X 2.0 D                    | 2C              |  |  |  | 08/07 | ⇒ |       |  |
| DYNA 100 1.6                       | 1Y              |  |  |  | 05/85 | ⇒ | 08/87 |  |
| DYNA 100 1.8                       | 2Y              |  |  |  | 08/85 | ⇒ | 08/01 |  |
| DYNA 150 1.8                       | 2Y              |  |  |  | 08/85 | ⇒ | 08/86 |  |
| DYNA 150 2.0                       | 3Y              |  |  |  | 08/85 | ⇒ | 10/01 |  |
| FUNCRUISER 2.0 i 16V 4WD           | 3SFE            |  |  |  | 04/94 | ⇒ |       |  |
| HIACE III 2.0                      | 3Y              |  |  |  | 12/82 | ⇒ | 08/89 |  |
| HIACE III 2.0 4WD                  | 3Y              |  |  |  | 08/87 | ⇒ | 07/89 |  |
| HIACE III 2.2                      | 4Y              |  |  |  | 09/87 | ⇒ | 08/89 |  |
| HIACE III 2.2 4WD                  | 4Y              |  |  |  | 09/87 | ⇒ | 08/89 |  |

## TOYOTA

|                     |           |  |  |  |       |   |       |
|---------------------|-----------|--|--|--|-------|---|-------|
| HILUX IV 2.2 4WD    | 4Y        |  |  |  | 11/85 | ⇒ | 12/89 |
| HILUX V 1.8         | 2Y        |  |  |  | 09/88 | ⇒ | 06/98 |
| LITEACE 1.8 D       | 1C        |  |  |  | 10/85 | ⇒ | 08/88 |
| LITEACE 2.0         | 2C        |  |  |  | 08/88 | ⇒ | 05/94 |
| LITEACE 2.2         | 4Y-EC     |  |  |  | 01/92 | ⇒ | 01/95 |
| MODELL F 2.0        | 3Y        |  |  |  | 08/88 | ⇒ | 01/90 |
| MODELL F 2.2        | 4Y-EC     |  |  |  | 08/85 | ⇒ | 01/90 |
| PASEO 1.5           | 5E-FE     |  |  |  | 10/96 | ⇒ | 01/98 |
| PASEO 1.5 EFI       | 5E-FE     |  |  |  | 01/97 | ⇒ | 07/99 |
| PICNIC 1.2.0        | 3S-FE     |  |  |  | 06/00 | ⇒ | 12/01 |
| PICNIC 1.2.0 16V    | 3S-FE     |  |  |  | 08/96 | ⇒ | 09/00 |
| PICNIC 1.2.2 D      | 3C-TE     |  |  |  | 08/97 | ⇒ | 12/01 |
| RAV 4 I 2.0         | 3S-FE     |  |  |  | 06/97 | ⇒ | 09/99 |
| RAV 4 I 2.0 4WD     | 3S-FE     |  |  |  | 01/94 | ⇒ | 06/00 |
| STARLET 1.0         | 1E        |  |  |  | 12/89 | ⇒ | 12/92 |
| STARLET 1.3         | 2E, 4E-FE |  |  |  | 01/96 | ⇒ | 10/99 |
| STARLET 1.3 12V     | 2E, 2E-E  |  |  |  | 12/89 | ⇒ | 12/92 |
| STARLET 1.3 12V Cat | 2E-E      |  |  |  | 12/89 | ⇒ | 03/96 |
| STARLET 1.3 XL      | 2E        |  |  |  | 12/89 | ⇒ | 12/91 |
| STARLET 1.5 D       | 1N        |  |  |  | 12/89 | ⇒ | 03/96 |
| STOUT 2.2           | 4Y        |  |  |  | 04/88 | ⇒ | 02/00 |
| TERCEL 1.5          | 5E-FE     |  |  |  | 09/94 | ⇒ | 09/99 |
| TERCEL 1.5 4WD      | 5E-FE     |  |  |  | 09/94 | ⇒ | 09/99 |

1.880.322



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## THERMOSTATS

Adatt./Suitable:

## DACIA

| DACIA                     |                                        |               |
|---------------------------|----------------------------------------|---------------|
| LOGAN I 1.6 16V           | K4M690, K4M694, K4M696, K4M697, K4M698 | 12/05 →       |
| LOGAN I 1.6 16V Flexifuel | K4M696                                 | 07/10 →       |
| LOGAN I 1.6 16V Hi-Flex   | K4M690, K4M696                         | 11/09 →       |
| LOGAN I 1.6 Bifuel        | K7M710, K7M718, K7M818                 | 11/08 →       |
| LOGAN I 1.6 LPG           | K7M718                                 | 08/04 → 12/12 |
| LOGAN I 1.6 MPI 85        | K7M800                                 | 05/10 →       |
| LOGAN II 1.6 16V          | K4M842, K7M764                         | 01/13 →       |
| LOGAN II 2.0              | F4R412, F4R416                         | 10/12 →       |
| SANDERO I 1.4             | K7J710                                 | 06/08 →       |
| SANDERO I 1.4 MPI LPG     | K7J714                                 | 01/09 →       |
| SANDERO I 1.6             | K7M710, K7M718                         | 06/08 →       |
| SANDERO I 1.6 16V         | K4M690, K4M694                         | 07/11 →       |
| SANDERO I 1.6 16V Bifuel  | K4M690, K4M696                         | 01/11 →       |
| SANDERO I 1.6 Hi-Flex     | K7M732                                 | 06/08 → 12/12 |
| SANDERO I 1.6 LPG         | K7M718                                 | 06/08 → 12/12 |
| SANDERO I 1.6 MPI 85      | K7M800                                 | 05/10 →       |
| SANDERO II 1.6 16V        | K4M842                                 | 01/13 →       |
| SANDERO II 1.6 I          | K7M764                                 | 10/12 →       |
| SANDERO II 2.0            | F4R416                                 | 10/12 →       |
| SANDERO II 2.0 LPG        | F4R412                                 | 10/12 →       |
| SOLENZA 1.4               | E7J262                                 | 02/03 →       |

| LADA           |                        |         |
|----------------|------------------------|---------|
| LARGUS 1.6     | 11189, 21129, K4M, K7M | 03/12 → |
| LARGUS 1.6 CNG | 21129CNG               | 11/18 → |

| NISSAN              |                                |               |
|---------------------|--------------------------------|---------------|
| ALMERA III 1.6      | K4M                            | 11/12 →       |
| BLUEBIRD SYLPHY 1.6 | K4M490, K4M496, K4M497         | 12/12 →       |
| KUBISTAR 1.4        | K7J700, K7J701                 | 08/03 → 10/09 |
| KUBISTAR 1.6 16V    | K4M750, K4M752, K4M753, K4M753 | 08/03 →       |
| PRIMASTAR 2.0       | F4R720, F4R722, F4R820, F4R726 | 03/01 →       |
| TERRANO III 1.6     | K4M, K4M606, K4M690            | 09/13 →       |
| TERRANO III 1.6 4x4 | K4M606, K4M690                 | 03/14 →       |
| TERRANO III 2.0     | F4R                            | 09/13 →       |
| TERRANO III 2.0 4x4 | F4R                            | 03/14 →       |

| OPEL                |        |         |
|---------------------|--------|---------|
| VIVARO A 2.0 16V    | F4R720 | 08/01 → |
| VIVARO A 2.0 ECOTEC | F4R820 | 08/06 → |

| RENAULT                |                                                                |               |
|------------------------|----------------------------------------------------------------|---------------|
| CLIO 1.4               | K7J700                                                         | 08/00 → 02/09 |
| CLIO 1.6               | K4M734, K4M736, K4M740, K4M748                                 | 07/00 → 02/10 |
| KANGOO 1.6 Bifuel      | K4M750                                                         | 06/05 → 06/08 |
| KANGOO 1.6 Hi-Flex     | K4M850                                                         | 03/07 → 12/11 |
| MEGANE 1.4             | K4J714, K4J750                                                 | 04/01 → 07/03 |
| MEGANE 1.6             | K4M700, K4M701, K4M708, K4M709                                 | 04/01 → 07/03 |
| MEGANE 1.6 Bifuel      | K4M704, K4M712, K7M702                                         | 04/01 → 10/99 |
| MEGANE 1.8             | F4P722                                                         | 04/01 → 07/03 |
| MEGANE 2.0             | F4R740, F4R746                                                 | 08/95 → 02/99 |
| AVANTIME 2.0 16V Turbo | F4R760, F4R761                                                 | 11/01 → 05/03 |
| CLIO II 1.4            | E7J634, E7J635, E7J780, K7J700                                 | 09/98 →       |
| CLIO II 1.4 16V        | K4J700, K4J710, K4J711, K4J712, K4J713                         | 02/00 →       |
| CLIO II 1.6            | K4M746, K7M744, K7M745, K7M746                                 | 09/98 →       |
| CLIO II 1.6 16V        | K4M708, K4M734, K4M740, K4M742, K4M743, K4M744, K4M745, K4M748 | 09/98 →       |
| CLIO II 1.6 Hi-Flex    | K4M748                                                         | 01/05 → 02/10 |
| CLIO II 1.6i           | K4M736                                                         | 11/04 →       |
| CLIO II 2.0 16V        | F4R732                                                         | 06/01 →       |
| CLIO II 2.0 16V Sport  | F4R730, F4R732, F4R736, F4R738                                 | 02/00 →       |
| DUSTER 1.6 16V         | K4M616                                                         | 02/12 →       |
| DUSTER 1.6 16V 4x4     | K4M616                                                         | 06/11 → 05/15 |
| DUSTER 2.0             | F4R403, F4R405                                                 | 02/12 →       |
| DUSTER 2.0 4x4         | F4R400, F4R402, F4R410, F4R412, F4R401                         | 10/11 →       |
| ESPACE III 2.0         | F4R700, F4R701                                                 | 09/01 → 10/02 |
| ESPACE III 2.0 16V     | F4R700, F4R701                                                 | 10/98 → 10/02 |
| ESPACE IV 2.0          | F4R790, F4R792, F4R794, F4R795, F4R796, F4R797, F4R896, F4R897 | 11/02 →       |
| ESPACE IV 2.0 Turbo    | F4R794, F4R795, F4R796, F4R797                                 | 11/02 →       |
| GRAND SCÉNIC II 1.6    | K4M761, K4M782, K4M788                                         | 04/04 →       |
| GRAND SCÉNIC II 2.0    | F4R770, F4R776                                                 | 04/04 →       |
| KANGOO I 1.4           | E7J634, E7J635, E7J780, K7J700                                 | 08/97 →       |
| KANGOO I 1.6           | K4M730, K7M746                                                 | 09/01 →       |
| KANGOO I 1.6 16V       | K4M708, K4M730, K4M732, K4M750, K4M752, K4M753, K4M754         | 06/01 →       |
| KANGOO I 1.6 16V 4x4   | K4M708, K4M750, K4M752, K4M753, K4M754                         | 02/01 →       |

| RENAULT                     |                                                                                                                                |               |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------|
| KANGOO I 1.6 16V bivalent   | K4M850CNG                                                                                                                      | 06/05 →       |
| KANGOO II 1.6               | K7M750                                                                                                                         | 02/08 →       |
| KAPTUR 2.0 4WD              | F4R410                                                                                                                         | 03/16 →       |
| LAGUNA I 1.6 16V            | K4M720, K4M724                                                                                                                 | 11/97 → 03/01 |
| LAGUNA I 1.8 16V            | F4P760                                                                                                                         | 04/98 → 03/01 |
| LAGUNA I 2.0                | F4R780                                                                                                                         | 09/99 → 02/01 |
| LAGUNA I 2.0 16V            | F4R780                                                                                                                         | 09/99 → 03/01 |
| LAGUNA II 1.6               | K4M710                                                                                                                         | 03/01 → 10/05 |
| LAGUNA II 1.8 16V           | K4M710, K4M714                                                                                                                 | 03/01 → 12/07 |
| LAGUNA II 1.6 Bifuel        | K4M714                                                                                                                         | 06/05 → 12/07 |
| LAGUNA II 1.6 LPG           | K4M714                                                                                                                         | 03/01 → 05/05 |
| LAGUNA II 1.8 16V           | F4P770, F4P771, F4P772, F4P773, F4P774                                                                                         | 03/01 →       |
| LAGUNA II 2.0 16V           | F4R712, F4R713, F4R714, F4R715, F4R784, F4R786, F4R787, F4R886, F4R887                                                         | 08/02 → 12/07 |
| LAGUNA II 2.0 16V IDE       | F5R700, F5R701                                                                                                                 | 04/01 → 09/07 |
| LAGUNA II 2.0 16V Turbo     | F4R764, F4R765, F4R786, F4R787                                                                                                 | 01/03 → 08/05 |
| LAGUNA III 2.0              | F4R813                                                                                                                         | 02/08 →       |
| LAGUNA III 2.0 16V Turbo    | F4R811, F4R813                                                                                                                 | 10/07 → 12/15 |
| LAGUNA III 2.0 GT           | F4R800, F4R802                                                                                                                 | 03/08 → 12/15 |
| LOGAN 1.4                   | K7J710                                                                                                                         | 09/04 →       |
| LOGAN 1.4 LPG               | K7J714                                                                                                                         | 02/08 → 10/13 |
| LOGAN 1.6                   | K4M690, K4M694, K4M696, K4M697, K7M710, K7M714                                                                                 | 09/04 →       |
| LOGAN 1.6 16V               | K4M694                                                                                                                         | 12/05 →       |
| LOGAN EXPRESS 1.6           | K7M710                                                                                                                         | 04/07 →       |
| LOGAN/STEPWAY 1.6           | K4M842, K4M845                                                                                                                 | 04/14 →       |
| MEGANE II 1.4               | K4J730, K4J732                                                                                                                 | 08/03 →       |
| MEGANE II 1.4 16V           | K4J730, K4J732                                                                                                                 | 11/02 → 02/08 |
| MEGANE II 1.6               | K4M760, K4M761, K4M762, K4M768, K4M788                                                                                         | 08/03 →       |
| MEGANE II 1.6 16V           | K4M760, K4M761, K4M762, K4M764, K4M768, K4M856                                                                                 | 11/02 →       |
| MEGANE II 1.6 16V Hi-Flex   | K4M856                                                                                                                         | 02/08 → 07/09 |
| MEGANE II 1.6 Bifuel        | K4M788                                                                                                                         | 06/05 → 02/08 |
| MEGANE II 1.6 Flex-Fuel     | K4M856                                                                                                                         | 01/07 → 02/08 |
| MEGANE II 2.0               | F4R770, F4R771, F4R774                                                                                                         | 08/03 →       |
| MEGANE II 2.0 16V           | F4R770                                                                                                                         | 11/02 → 02/08 |
| MEGANE II 2.0 16V Turbo     | F4R776                                                                                                                         | 05/04 → 03/09 |
| MEGANE II 2.0 Renault Sport | F4R774, F4R774                                                                                                                 | 05/04 → 10/09 |
| MEGANE I 1.4                | E7J626, E7J764                                                                                                                 | 09/96 → 08/03 |
| MEGANE I 1.4 16V            | K4J700, K4J710, K4J711, K4J712, K4J713, K4J714, K4J732, K4J750                                                                 | 03/99 → 08/03 |
| MEGANE I 1.4 e              | E7J626, E7J764                                                                                                                 | 01/96 → 08/03 |
| MEGANE I 1.4 Eco            | E7J624                                                                                                                         | 01/96 → 03/99 |
| MEGANE I 1.6                | K7M704                                                                                                                         | 02/00 → 09/00 |
| MEGANE I 1.6 16V            | K4M700, K4M701, K4M704, K4M706, K4M708, K4M709, K4M710, K4M712, K4M714, K4M720, K4M724, K4M730, K4M734, K4M740, K4M742, K4M743 | 05/00 →       |
| MEGANE I 1.6 Bifuel         | K4M712                                                                                                                         | 03/99 → 09/00 |
| MEGANE I 1.6 e              | K7M702, K7M703, K7M790                                                                                                         | 01/96 → 08/03 |
| MEGANE I 1.6 i              | K7M720, K7M790                                                                                                                 | 01/96 → 03/99 |
| MEGANE I 1.6 LPG            | K4M704, K4M712, K7M702                                                                                                         | 10/00 → 03/99 |
| MEGANE I 1.8 16V            | F4P260, F4P261, F4P720, F4P722, F4P771, F4P772, F4P774, F4P775                                                                 | 01/01 → 08/03 |
| MEGANE I 2.0 16V            | F4R276, F4R700, F4R701, F4R712, F4R713, F4R720, F4R730, F4R732, F4R736, F4R746, F4R760, F4R761, F4R762, F4R763, F4R767, F4R770 | 05/00 →       |
| MEGANE I 2.0 16V IDE        | F4R746, F5R740                                                                                                                 | 11/99 → 08/03 |
| MEGANE I 2.0 RT             | F4R740, F4R741, F4R746, F4R747                                                                                                 | 03/01 → 08/03 |
| MEGANE SCÉNIC I 1.4 i       | E7J764                                                                                                                         | 01/97 → 09/99 |
| MEGANE SCÉNIC I 1.6 16V     | K4M700, K4M701, K4M704, K4M708                                                                                                 | 04/98 → 10/99 |
| MEGANE SCÉNIC I 1.6 e       | K7M702, K7M703                                                                                                                 | 10/96 → 10/99 |
| MEGANE SCÉNIC I 1.6 i       | K7M720                                                                                                                         | 01/97 → 09/99 |
| SANDERO I 1.4               | K7J710                                                                                                                         | 02/09 →       |
| SANDERO I 1.4 LPG           | K7J714                                                                                                                         | 02/09 →       |
| SANDERO I 1.6               | K4M697, K7M710                                                                                                                 | 12/07 →       |
| SANDERO II 1.6 16V          | K4M842                                                                                                                         | 04/14 →       |
| SCÉNIC I 1.4 16V            | K4J714, K4J750                                                                                                                 | 09/99 → 08/03 |
| SCÉNIC I 1.6                | K4M700, K4M701, K4M706, K4M707, K4M708, K4M709, K4M776                                                                         | 03/01 → 09/03 |
| SCÉNIC I 1.6 16V            | K4M712                                                                                                                         | 05/00 → 08/03 |
| SCÉNIC I 1.6 Bifuel         | K4M704, K4M712                                                                                                                 | 03/01 → 08/03 |
| SCÉNIC I 1.8 16V            | F4P720, F4P722                                                                                                                 | 01/01 → 08/03 |
| SCÉNIC I 1.8 4x4            | F4P722                                                                                                                         | 07/00 → 04/01 |
| SCÉNIC I 2.0 16V            | F4R740, F4R741, F4R744, F4R746, F4R747                                                                                         | 07/00 → 08/03 |
| SCÉNIC I 2.0 16V RX4        | F4R744, F4R746                                                                                                                 | 06/00 → 08/03 |

| RENAULT                          |                                                        |               |
|----------------------------------|--------------------------------------------------------|---------------|
| SCÉNIC II 1.4                    | K4J730                                                 | 06/03 →       |
| SCÉNIC II 1.6                    | K4M761, K4M782, K4M788                                 | 06/03 →       |
| SCÉNIC II 1.6 16V                | K4M764                                                 | 05/03 →       |
| SCÉNIC II 1.6 BiFuel             | K4M764                                                 | 08/03 → 05/06 |
| SCÉNIC II 2.0                    | F4R770                                                 | 06/03 →       |
| SCÉNIC II 2.0 16V Turbo          | F4R776                                                 | 05/04 →       |
| THALIA I 1.4                     | K7J700, K7J718                                         | 05/00 →       |
| THALIA I 1.4 16V                 | K4J712, K4J713                                         | 08/00 →       |
| THALIA I 1.6                     | K4M670, K4M674, K4M744, K4M745, K7M730, K7M734, K7M746 | 01/01 →       |
| THALIA I 1.6 16V                 | K7M734                                                 | 04/02 →       |
| THALIA I 1.6 Authentique Hi-Flex | K4M742, K4M743                                         | 11/04 → 02/09 |
| THALIA II 1.4                    | K4J712, K4J713, K7J700                                 | 09/08 → 06/14 |
| THALIA II 1.6 16V                | K4M670, K4M674, K4M744, K4M745                         | 09/08 →       |
| TRAFIC II 2.0                    | F4R720, F4R722                                         | 03/01 →       |
| TRAFIC II 2.0 16V                | F4R820                                                 | 08/06 →       |
| VEL SATIS 2.0 16V Turbo          | F4R766, F4R767                                         | 04/04 →       |
| VEL SATIS 2.0 16V Turbo          | F4R762, F4R763                                         | 06/02 →       |
| VEL SATIS 2.0 Turbo              | F4R767, F4R867                                         | 04/05 →       |

| VAUXHALL          |        |               |
|-------------------|--------|---------------|
| VIVARO 2.0 16V    | F4R720 | 08/01 → 07/14 |
| VIVARO 2.0 ECOTEC | F4R820 | 08/06 → 07/14 |

1.880.322S



3,5

## THERMOSTATS

Adatt./Suitable:

## DACIA

77 00 872 554

## GENERAL MOTORS

91 159 950

## NISSAN

21200-00QAA

77008-72554

## OPEL

44 08 334

44 34 460

911 59950

911 59950

931 98345

## RENAULT

77 00 872 554

## VAUXHALL

911 59950

911 59950

931 98345



1.880.322

| 1.880.322S                                                                            |                                                                                       | 1.890.568 |  |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------|--|
|  |  |           |  |

| N50001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 50 | -  | 89 | - | - | - |

## OPEL

VIVARO A 2.0 16V

F4R820

08/06 →

## RENAULT

CLIO II 1.4

E7J635

03/99 →

CLIO II 1.4 16V

K4J700

08/00 →

CLIO II 1.6

K7M746

10/99 →

| RENAULT                     |                                                                                                                                 |               |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------|
| Clio II 1.6 16V             | K4M734                                                                                                                          | 10/99 →       |
| KANGOO I 1.6                | K4M730, K7M746                                                                                                                  | 09/01 →       |
| KANGOO I 1.6 16V 4x4        | K4M708, K4M752, K4M753                                                                                                          | 02/01 →       |
| LAGUNA I 1.6 16V            | K4M720, K4M724                                                                                                                  | 11/97 → 03/01 |
| LAGUNA I 1.8 16V            | F4P760                                                                                                                          | 04/98 → 03/01 |
| LAGUNA I 2.0                | F4R780                                                                                                                          | 09/99 → 02/01 |
| LAGUNA I 2.0 16V            | F4R780                                                                                                                          | 09/99 → 03/01 |
| LAGUNA II 1.6 16V           | K4M714                                                                                                                          | 03/01 → 12/07 |
| LAGUNA II 1.6 LPG           | K4M714                                                                                                                          | 03/01 → 05/05 |
| LAGUNA II 1.8 16V           | F4P770, F4P772, F4P774                                                                                                          | 03/01 →       |
| LAGUNA II 2.0 16V Turbo     | F4R786, F4R787                                                                                                                  | 01/03 → 08/05 |
| MEGANE I 1.4 16V            | K4J710, K4J711, K4J712, K4J713, K4J732                                                                                          | 11/00 → 08/03 |
| MEGANE I 1.6                | K7M704                                                                                                                          | 02/00 → 09/00 |
| MEGANE I 1.6 16V            | K4M704, K4M706, K4M709, K4M710, K4M712, K4M714, K4M720, K4M724, K4M730, K4M734, K4M740, K4M742, K4M743, K4M744, K4M745, K4M748, | 05/00 →       |
| MEGANE I 1.6 e              | K7M702, K7M703, K7M790                                                                                                          | 01/96 → 08/03 |
| MEGANE I 1.8 16V            | F4P260, F4P261, F4P771, F4P772, F4P774, F4P775                                                                                  | 01/99 → 11/02 |
| MEGANE I 2.0 16V            | F4R276, F4R700, F4R701, F4R712, F4R713, F4R720, F4R730, F4R732, F4R736, F4R746, F4R760, F4R761, F4R762, F4R763, F4R767, F4R770, | 05/00 →       |
| MEGANE I 2.0 RT             | F4R747                                                                                                                          | 03/01 → 08/03 |
| MEGANE II 1.6               | K4M760, K4M761, K4M768, K4M788                                                                                                  | 09/03 →       |
| MEGANE II 1.6 16V           | K4M761, K4M764                                                                                                                  | 11/02 →       |
| MEGANE II 2.0               | F4R770                                                                                                                          | 12/06 → 01/11 |
| MEGANE II 2.0 Renault Sport | F4R774                                                                                                                          | 05/04 → 10/09 |
| MEGANE SCÉNIC I 1.6 16V     | K4M704, K4M708                                                                                                                  | 04/98 → 10/99 |
| SCÉNIC I 1.6                | K4M708                                                                                                                          | 06/01 → 09/03 |
| SCÉNIC I 1.6 16V            | K4M712                                                                                                                          | 05/00 → 08/03 |
| SCÉNIC I 2.0 16V            | F4R744, F4R746                                                                                                                  | 07/00 → 08/03 |
| SCÉNIC I 2.0 16V RX4        | F4R746                                                                                                                          | 06/00 → 08/03 |
| SCÉNIC II 1.6 16V           | K4M764                                                                                                                          | 05/03 →       |
| SCÉNIC II 2.0               | F4R770                                                                                                                          | 06/03 → 07/10 |
| VAUXHALL                    |                                                                                                                                 |               |
| VIVARO 2.0 16V              | F4R720                                                                                                                          | 08/01 → 07/14 |
| VIVARO 2.0 ECOTEC           | F4R820                                                                                                                          | 08/06 → 07/14 |

1.880.323



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 23

## FIAT

9616090180

## HYUNDAI

25511-29000

## LANCIA

9616090180

## PEUGEOT

1338 23

## RENAULT

77 00 868 274

77 01 038 494

## SUZUKI

17570-86CA0

17570-86CA0-000

17670-66G00

17670-66G00-000

## TOYOTA

SU001-00223

MARKET DIFFUSION: MEDIUM



| B55-29-35 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 55 | 29 | 35 | -  | 83 | - | - | - |

## CITROËN

|                           |                                                                                |               |
|---------------------------|--------------------------------------------------------------------------------|---------------|
| BERLINGO I 1.8 D          | A9A(XUD7)                                                                      | 07/96 → 10/02 |
| BERLINGO I 1.9 D          | D9B(XUD9A), D9B(XUD9A/L), DJY(XUD9A), L, WJY(DW88), WJZ(DW8)                   | 07/96 → 10/05 |
| BERLINGO I 1.9 D 4WD      | WJY(DW88), WJZ(DW8)                                                            | 07/98 → 10/05 |
| BERLINGO I 1.9 D 70       | WJY(DW88), WJZ(DW8)                                                            | 04/99 → 12/11 |
| BERLINGO I 1.9 D 70 4WD   | WJY(DW88), WJZ(DW8)                                                            | 07/98 → 03/06 |
| BERLINGO I 2.0 HDi 4x4    | RHY(DW10TD)                                                                    | 11/02 → 10/05 |
| BERLINGO I 2.0 HDi 90     | RHY(DW10TD)                                                                    | 12/99 → 12/11 |
| BERLINGO I 2.0 HDi 90 4WD | RHY(DW10TD)                                                                    | 11/00 → 10/05 |
| BX 1.9 D                  | 164, D9BT                                                                      | 01/87 → 12/94 |
| BX 18 D                   | 161A(XUD7)                                                                     | 10/85 → 09/93 |
| BX 19 D                   | 162(XUD9), D9A(XUD9), D9B(XUD9A/U)                                             | 09/83 → 12/94 |
| BX TRD Turbo              | A8A(XUD7TE), AJZ(XUD7TE)                                                       | 03/88 → 12/94 |
| C15 1.8 D                 | 161A(XUD7), 162A                                                               | 07/86 → 08/00 |
| C15 1.9 D                 | WJX(DW88)                                                                      | 12/00 → 12/05 |
| C4 I 2.0 HDi              | RHZ(DW10ATED)                                                                  | 04/07 → 07/08 |
| C5 I 2.0 HDi              | RHS(DW10ATED), RHY(DW10TD), RHZ(DW10ATED)                                      | 03/01 → 08/04 |
| C5 I 2.2 HDi              | 4HX(DW12TED4)                                                                  | 03/01 →       |
| C8 2.0 HDi                | RHM(DW10ATED4), RHT(DW10ATED4), RHW(DW10ATED4)                                 | 07/02 →       |
| C8 2.2 HDi                | 4HW(DW12TED4)                                                                  | 07/02 →       |
| EVASION 1.9 TD            | BTf, D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF)                                 | 11/94 → 12/98 |
| EVASION 2.0 HDi           | RHZ(DW10ATED)                                                                  | 08/99 → 07/02 |
| EVASION 2.0 HDi 16V       | RHW(DW10ATED4)                                                                 | 09/99 → 07/02 |
| EVASION 2.0 TD            | --                                                                             | 05/97 → 07/02 |
| EVASION 2.1 TD            | P8C(XUD118TE)                                                                  | 05/96 → 07/02 |
| JUMPER I 1.9 D            | D9B(XUD9A/U)                                                                   | 02/94 → 04/02 |
| JUMPER I 2.0 HDi          | RHV(DW10UTD)                                                                   | 11/01 → 04/02 |
| JUMPER II 2.0 HDi         | RHV(DW10TD), RHY(DW10UTD)                                                      | 04/02 →       |
| JUMPER II 2.2 HDi         | 4HY(DW12UTED)                                                                  | 02/02 →       |
| JUMPY I 1.9 D             | D9B(XUD9A), D9B(XUD9A/U), U)                                                   | 10/95 → 08/98 |
| JUMPY I 1.9 D 70          | WJY(DW88), WJZ(DW8)                                                            | 04/98 → 10/06 |
| JUMPY I 1.9 TD            | BTf, D8B(XUD9TE), D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF), WJY(DW88), XUD9TE | 10/95 →       |

## CITROËN

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|-------------------------|---------------------------------------------------------------------------------------------|---------------|
| JUMPY I 2.0 HDi 110     | RHW(DW10ATED4), RHZ(DW10ATED), RHZ(DW10BTED), RHZ(DW10BTED+), RHZ(DW10CTED), RHZ(DW10CTED+) | 03/00 → 10/06 |
| JUMPY I 2.0 HDi 110 16V | RHW(DW10ATED4)                                                                              | 12/03 → 10/06 |
| JUMPY I 2.0 HDi 95      | RHX(DW10BTED)                                                                               | 10/99 → 10/06 |
| XANTIA I 1.9 D          | D9B(XUD9A/L)                                                                                | 06/94 → 01/98 |
| XANTIA I 1.9 SD         | DHW(XUD9SD)                                                                                 | 02/96 → 04/03 |
| XANTIA I 2.0 HDi 109    | RHZ(DW10ATED)                                                                               | 02/99 → 04/03 |
| XANTIA I 2.0 HDi 90     | RHY(DW10TD)                                                                                 | 03/99 → 04/03 |
| XSARA 1.8 D             | 161A(XUD7), A9A(XUD7)                                                                       | 04/97 → 09/00 |
| XSARA 1.9 D             | DHY(XUD9SD), DJY(XUD9A), WJY(DW88), WJZ(DW8)                                                | 04/97 → 08/05 |
| XSARA 1.9 SD            | DHY(XUD9SD)                                                                                 | 01/98 → 09/00 |
| XSARA 2.0 HDi           | RHY(DW10TD)                                                                                 | 09/00 → 03/05 |
| XSARA 2.0 HDi 109       | RHZ(DW10ATED)                                                                               | 05/01 → 08/05 |
| XSARA 2.0 HDi 90        | RHY(DW10TD)                                                                                 | 02/99 → 08/05 |
| XSARA PICASSO 2.0 HDi   | RHY(DW10TD)                                                                                 | 12/99 → 12/11 |
| ZX 1.8 D                | 161A(XUD7)                                                                                  | 06/93 → 10/97 |
| ZX 1.9 D                | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A), XUD9TF                                                | 03/91 → 10/97 |
| ZX 1.9 TD               | DHY(XUD9TE/Y)                                                                               | 07/92 → 10/97 |

## FIAT

|                      |                                                |               |
|----------------------|------------------------------------------------|---------------|
| DUCATO II 1.9 D      | D9B, D9B(XUD9A), DJY                           | 04/98 → 04/02 |
| DUCATO II 2.0 JTD    | RHV, RHY(DW10)                                 | 04/02 →       |
| SCUDO I 1.9 D        | D9B, WJY(DW8), WJY(DW8B), WJZ(DW8)             | 02/96 → 12/06 |
| SCUDO I 1.9 TD       | D8B, DHX, DHX(XUD9TF/L)                        | 02/96 → 12/06 |
| SCUDO I 1.9 TD Eco   | DHX(XUD9TF/L)                                  | 02/96 → 12/06 |
| SCUDO I 2.0 JTD      | RHX, RHZ                                       | 12/02 → 12/06 |
| SCUDO I 2.0 JTD 16V  | RHK(DW10ATED4), RHM(DW10ATED4), RHW(DW10ATED4) | 05/99 → 12/06 |
| ULYSSE I 1.9 TD      | D8B, DHX(XUD9TF/L)                             | 11/94 → 08/98 |
| ULYSSE I 2.0 JTD     | RHZ                                            | 10/99 → 08/02 |
| ULYSSE I 2.0 JTD 16V | RHW(DW10ATED4)                                 | 05/99 → 08/02 |
| ULYSSE I 2.1 TD      | P8C                                            | 03/96 → 10/99 |
| ULYSSE II 2.0 JTD    | RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4)       | 08/02 → 08/06 |
| ULYSSE II 2.2 JTD    | 4HW, 4HW(DW12ATED4)                            | 08/02 → 08/06 |

## LANCIA

|                  |                                               |               |
|------------------|-----------------------------------------------|---------------|
| PHEDRA 2.0 JTD   | RHK, RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4) | 09/02 → 11/10 |
| PHEDRA 2.2 JTD   | 4HW, 4HW(DW12ATED4)                           | 09/02 → 11/10 |
| ZETA 2.0 JTD     | RHZ, RHZ(DW10ATED)                            | 09/99 → 09/02 |
| ZETA 2.0 JTD 16V | RHW, RHW(DW10ATED4)                           | 04/01 → 10/03 |
| ZETA 2.1 TD      | P8C                                           | 05/96 → 09/99 |

## PEUGEOT

|                        |                                                                        |               |
|------------------------|------------------------------------------------------------------------|---------------|
| 205 II 1.9 Diesel      | DJZ(XUD9A)                                                             | 10/87 → 09/98 |
| 206 1.9 D              | WJY(DW88), WJZ(DW8)                                                    | 09/98 → 05/07 |
| 206 2.0 HDi            | RHY(DW10TD)                                                            | 07/02 →       |
| 206 2.0 HDi 90         | RHY(DW10TD)                                                            | 12/99 → 09/09 |
| 306 1.8 D              | --, 161(XUD7), A9A(XUD7)                                               | 04/93 → 06/00 |
| 306 1.9 D              | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), WJY(DW88), WJZ(DW8), XUD9, XUD9TE | 01/93 → 05/99 |
| 306 1.9 DT             | DHY(XUD9TE)                                                            | 05/93 → 05/01 |
| 306 1.9 SLD            | DJY(XUD9A), DJZ(XUD9A)                                                 | 06/94 → 05/01 |
| 306 1.9 SRDT           | DHY(XUD9TE)                                                            | 06/94 → 05/01 |
| 306 1.9 STD            | XUD9                                                                   | 02/94 → 05/99 |
| 306 2.0 HDi 90         | RHY(DW10TD)                                                            | 06/99 → 12/02 |
| 307 2.0 HDi            | RHY(DW10TD), RHZ(DW10ATED)                                             | 01/03 →       |
| 307 2.0 HDi 110        | RHS(DW10ATED)                                                          | 08/00 → 12/09 |
| 307 2.0 HDi 90         | RHY(DW10TD)                                                            | 08/00 → 04/08 |
| 309 II 1.9 Diesel      | 162(XUD9), D9A(XUD9), DJZ(XUD9A)                                       | 07/89 → 12/93 |
| 405 I 1.8 D            | XUD7                                                                   | 01/87 → 12/92 |
| 405 I 1.8 D 4x4        | A8A(XUD7TE)                                                            | 10/87 → 07/92 |
| 405 I 1.8 DT 4x4       | A8A(XUD7TE)                                                            | 05/90 → 07/92 |
| 405 I 1.8 GLD          | --                                                                     | 04/90 → 07/92 |
| 405 I 1.8 TD           | A8A(XUD7TE), AJZ(XUD7TEV)                                              | 10/88 → 08/92 |
| 405 I 1.8 Turbo Diesel | A8A(XUD7TE), AJZ(XUD7TEV)                                              | 03/88 → 12/92 |
| 405 I 1.9 D            | D9B(XUD9A), DJY(XUD9A), DJZ(XUD9A), XUD9                               | 01/87 → 12/92 |
| 405 I 1.9 Diesel       | D9B(XUD9A), DJZ(XUD9A)                                                 | 03/88 → 12/92 |
| 405 II 1.9 D           | D9B(XUD9A), DJY(XUD9A), DJZ(XUD9A)                                     | 08/92 → 11/99 |
| 405 II 1.9 TD          | DHY(XUD9TE), XUD9TE                                                    | 08/92 → 05/97 |
| 406 1.9 D              | DHW(XUD9SD)                                                            | 10/96 → 10/04 |
| 406 1.9 TD             | D8B(XUD9TE), DHX(XUD9TE), DHY(XUD9TE)                                  | 10/95 → 10/04 |
| 406 2.0 HDi 110        | RHS(DW10ATED), RHZ(DW10ATED)                                           | 08/01 → 10/04 |
| 406 2.0 HDi 90         | RHY(DW10TD)                                                            | 02/99 → 10/04 |
| 406 2.2 HDi            | 4HX(DW12TED4)                                                          | 03/00 → 12/04 |

| PEUGEOT               |                                                                                            |               |
|-----------------------|--------------------------------------------------------------------------------------------|---------------|
| 607 2.0 HDi           | RHS(DW10ATED), RHZ(DW10ATED)                                                               | 05/00 ⇨ 09/05 |
| 607 2.0 HDi 110 FAP   | RHS(DW10ATED)                                                                              | 12/04 ⇨       |
| 607 2.2 HDi           | 4HX(DW12TED4)                                                                              | 02/00 ⇨ 02/06 |
| 806 1.9 TD            | D8B(XUD9TE), DHX(XUD9TE)                                                                   | 07/95 ⇨ 08/02 |
| 806 2.0 HDI           | RHZ(DW10ATED)                                                                              | 08/99 ⇨ 08/02 |
| 806 2.0 HDI 16V       | RHW(DW10ATED4)                                                                             | 08/99 ⇨ 08/02 |
| 806 2.1 td 12V        | P8C(XUD11BTE)                                                                              | 06/96 ⇨ 08/99 |
| 807 2.0 HDi           | RHM(DW10ATED4), RHT(DW10ATED4), RHW(DW10ATED4)                                             | 06/02 ⇨       |
| 807 2.2 HDi           | 4HW(DW12BTED4), 4HW(DW12TED4), 4HX(DW12TED4)                                               | 06/02 ⇨       |
| BOXER I 1.9 D         | D9B(XUD9A), D9B(XUD9AU), DJY(XUD9A)                                                        | 03/94 ⇨ 04/02 |
| BOXER I 2.0 HDi       | RHV(DW10TD), RHV(DW10UTD)                                                                  | 08/01 ⇨       |
| BOXER I 2.2 HDi       | 4HY(DW12UTED)                                                                              | 04/02 ⇨       |
| EXPERT I 1.9 D        | D9B(XUD9AU), WJY(DW8B), WJZ(DW8)                                                           | 02/96 ⇨ 12/98 |
| EXPERT I 1.9 D 70     | WJY(DW8B), WJZ(DW8)                                                                        | 12/98 ⇨ 12/06 |
| EXPERT I 1.9 TD       | D8B(XUD9TE), DHX(XUD9TE)                                                                   | 02/96 ⇨ 05/98 |
| EXPERT I 2.0 HDi      | RHW(DW10ATED4), RHX(DW10BTED), RHZ(DW10ATED), RHZ(DW10BTED), RHZ(DW10BTED+), RHZ(DW10CTED) | 07/00 ⇨ 12/06 |
| EXPERT I 2.0 HDI 16V  | RHW(DW10ATED4)                                                                             | 07/00 ⇨ 12/06 |
| J5 1.9 D              | D9B(XUD9A)                                                                                 | 10/90 ⇨ 03/94 |
| PARTNER I 1.8 D       | 161A(XUD7), A9A(XUD7)                                                                      | 06/96 ⇨       |
| PARTNER I 1.9 D       | DJY(XUD9A), WJY(DW8B), WJZ(DW8), XUD9                                                      | 05/96 ⇨ 07/08 |
| PARTNER I 1.9 D 4x4   | WJY(DW8B)                                                                                  | 04/04 ⇨ 07/11 |
| PARTNER I 2.0 HDI     | RHY(DW10TD)                                                                                | 02/00 ⇨ 07/08 |
| PARTNER I 2.0 HDI 4x4 | RHY(DW10TD)                                                                                | 04/04 ⇨ 08/05 |
| PARTNER ORIGIN 1.9 D  | WJY(DW8B)                                                                                  | 08/08 ⇨ 12/15 |
| RANCH 1.8 D           | 161A(XUD7), A9A(XUD7)                                                                      | 06/96 ⇨       |
| RANCH 1.9 D           | D9B(XUD9A), DJY(XUD9A), WJY(DW8B), WJZ(DW8)                                                | 06/96 ⇨       |
| RANCH 1.9 D 4x4       | WJY(DW8B)                                                                                  | 04/04 ⇨       |
| RANCH 2.0 HDi         | RHY(DW10TD)                                                                                | 02/00 ⇨       |
| RANCH 2.0 HDi 4x4     | RHY(DW10TD)                                                                                | 04/04 ⇨       |

| RENAULT               |                                        |               |
|-----------------------|----------------------------------------|---------------|
| ESPACE III 2.2 12V TD | G8T714, G8T716                         | 11/96 ⇨ 10/00 |
| ESPACE III 2.2 D      | G8T714, G8T716                         | 11/97 ⇨ 01/00 |
| LAGUNA I 2.2 D        | G8T706, G8T752, G8T790, G8T792, G8T794 | 11/93 ⇨ 03/01 |
| LAGUNA I 2.2 dT       | G8T760                                 | 03/96 ⇨ 03/01 |
| SAFRANE II 2.2 dT     | G8T740                                 | 07/96 ⇨ 12/00 |

| SUZUKI                             |                                            |               |
|------------------------------------|--------------------------------------------|---------------|
| BALENO 1.9 TD                      | CULR, CUMB, DHV(XUD9B5D), DHW, DHW(XUD95D) | 04/98 ⇨ 05/02 |
| GRAND VITARA I 2.0 HDI 110 16V 4x4 | RHW                                        | 07/01 ⇨ 09/05 |
| GRAND VITARA I 2.0 HDI 110 4x4     | RHZ                                        | 07/01 ⇨ 09/05 |
| SAMURAI 1.9 D Trazione integrale   | --                                         | 11/98 ⇨ 12/04 |
| SAMURAI 1.9 TD Trazione integrale  | XUD9                                       | 11/98 ⇨ 12/04 |
| VITARA I 1.9 D                     | XUD9A, XUD95D                              | 01/95 ⇨ 03/99 |
| VITARA I 1.9 D Trazione integrale  | XUD9A, XUD95D                              | 01/95 ⇨ 03/98 |
| VITARA II / III 2.0 HDI            | RHP(DW10TD)                                | 12/03 ⇨ 12/05 |
| VITARA II / III HDI                | RHP(DW10TD)                                | 12/03 ⇨ 12/05 |

| TOYOTA             |     |               |
|--------------------|-----|---------------|
| COROLLA 1.9        | 1WZ | 09/99 ⇨ 10/01 |
| COROLLA VIII 1.9 D | 1WZ | 02/00 ⇨ 11/01 |

1.880.323S 04

THERMOSTATS

Adatt./Suitable:

- CITROËN**  
1338 23
- FIAT**  
9616090180
- HYUNDAI**  
25511-29000
- LANCIA**  
9616090180
- PEUGEOT**  
1338 23
- SUZUKI**  
17570-86CA0  
17570-86CA0-000  
17670-66G00  
17670-66G00-000
- TOYOTA**  
SU001-00223

MARKET DIFFUSION: MEDIUM



| B55-29-35 |    |    |    |    |   |   |   |
|-----------|----|----|----|----|---|---|---|
| D1        | d2 | A  | ID | °C | H | L | P |
| 55        | 29 | 35 | -  | 83 | - | - | - |

CITROËN

|                           |                                                              |               |
|---------------------------|--------------------------------------------------------------|---------------|
| BERLINGO I 1.8 D          | A9A(XUD7)                                                    | 07/96 ⇨ 10/02 |
| BERLINGO I 1.9 D          | D9B(XUD9A), D9B(XUD9A/L), DJY(XUD9A), L, WJY(DW8B), WJZ(DW8) | 07/96 ⇨ 10/05 |
| BERLINGO I 1.9 D 4WD      | WJY(DW8B), WJZ(DW8)                                          | 07/98 ⇨ 10/05 |
| BERLINGO I 1.9 D 70       | WJY(DW8B), WJZ(DW8)                                          | 04/99 ⇨ 12/11 |
| BERLINGO I 1.9 D 70 4WD   | WJY(DW8B), WJZ(DW8)                                          | 07/98 ⇨ 03/06 |
| BERLINGO I 2.0 HDi 4x4    | RHY(DW10TD)                                                  | 11/02 ⇨ 10/05 |
| BERLINGO I 2.0 HDi 90     | RHY(DW10TD)                                                  | 12/99 ⇨ 12/11 |
| BERLINGO I 2.0 HDi 90 4WD | RHY(DW10TD)                                                  | 11/00 ⇨ 10/05 |
| BX 1.9 D                  | 164, D9BT                                                    | 01/87 ⇨ 12/94 |
| BX 18 D                   | 161A(XUD7)                                                   | 10/85 ⇨ 09/93 |
| BX 19 D                   | 162(XUD9), D9A(XUD9), D9B(XUD9A/U)                           | 09/83 ⇨ 12/94 |
| BX TRD Turbo              | A8A(XUD7TE), AJZ(XUD7TE)                                     | 03/88 ⇨ 12/94 |
| C15 1.8 D                 | 161A(XUD7), 162A                                             | 07/86 ⇨ 08/00 |
| C15 1.9 D                 | WJX(DW8B)                                                    | 12/00 ⇨ 12/05 |
| C4 I 2.0 HDi              | RHZ(DW10ATED)                                                | 04/07 ⇨ 07/08 |
| C5 I 2.0 HDi              | RHS(DW10ATED), RHY(DW10TD), RHZ(DW10ATED)                    | 03/01 ⇨ 08/04 |
| C5 I 2.2 HDi              | 4HX(DW12TED4)                                                | 03/01 ⇨       |
| C8 2.0 HDi                | RHM(DW10ATED4), RHT(DW10ATED4), RHW(DW10ATED4)               | 07/02 ⇨       |
| C8 2.2 HDi                | 4HW(DW12TED4)                                                | 07/02 ⇨       |
| EVASION 1.9 TD            | BTf, D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF)               | 11/94 ⇨ 12/98 |
| EVASION 2.0 HDi           | RHZ(DW10ATED)                                                | 08/99 ⇨ 07/02 |
| EVASION 2.0 HDi 16V       | RHW(DW10ATED4)                                               | 09/99 ⇨ 07/02 |
| EVASION 2.1 TD            | P8C(XUD11BTE)                                                | 05/96 ⇨ 07/02 |
| JUMPER I 1.9 D            | D9B(XUD9A/U)                                                 | 02/94 ⇨ 04/02 |

| CITROËN                 |                                                                                             |               |
|-------------------------|---------------------------------------------------------------------------------------------|---------------|
| JUMPER I 2.0 HDI        | RHV(DW10UTD)                                                                                | 11/01 ⇨ 04/02 |
| JUMPER II 2.0 HDi       | RHV(DW10TD), RHV(DW10UTD)                                                                   | 04/02 ⇨       |
| JUMPER II 2.2 HDi       | 4HY(DW12UTED)                                                                               | 02/02 ⇨       |
| JUMPY I 1.9 D           | D9B(XUD9A), D9B(XUD9A/U), U)                                                                | 10/95 ⇨ 08/98 |
| JUMPY I 1.9 D 70        | WJY(DW8B), WJZ(DW8)                                                                         | 04/98 ⇨ 10/06 |
| JUMPY I 1.9 TD          | BTf, D8B(XUD9TE), D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF), WJY(DW8B), XUD9TE              | 10/95 ⇨       |
| JUMPY I 2.0 HDi 110     | RHW(DW10ATED4), RHZ(DW10ATED), RHZ(DW10BTED), RHZ(DW10BTED+), RHZ(DW10CTED), RHZ(DW10CTED+) | 03/00 ⇨ 10/06 |
| JUMPY I 2.0 HDi 110 16V | RHW(DW10ATED4)                                                                              | 12/03 ⇨ 10/06 |
| JUMPY I 2.0 HDi 95      | RHX(DW10BTED)                                                                               | 10/99 ⇨ 10/06 |
| XANTIA I 1.9 D          | D9B(XUD9A/L)                                                                                | 06/94 ⇨ 01/98 |
| XANTIA I 1.9 SD         | DHW(XUD95D)                                                                                 | 02/96 ⇨ 04/03 |
| XANTIA I 2.0 HDI 109    | RHZ(DW10ATED)                                                                               | 02/99 ⇨ 04/03 |
| XANTIA I 2.0 HDI 90     | RHY(DW10TD)                                                                                 | 03/99 ⇨ 04/03 |
| XSARA 1.8 D             | 161A(XUD7), A9A(XUD7)                                                                       | 04/97 ⇨ 09/00 |
| XSARA 1.9 D             | DHV(XUD9B5D), DJY(XUD9A), WJY(DW8B), WJZ(DW8)                                               | 04/97 ⇨ 08/05 |
| XSARA 1.9 SD            | DHV(XUD9B5D)                                                                                | 01/98 ⇨ 09/00 |
| XSARA 2.0 HDi           | RHY(DW10TD)                                                                                 | 09/00 ⇨ 03/05 |
| XSARA 2.0 HDi 109       | RHZ(DW10ATED)                                                                               | 05/01 ⇨ 08/05 |
| XSARA 2.0 HDi 90        | RHY(DW10TD)                                                                                 | 02/99 ⇨ 08/05 |
| XSARA PICASSO 2.0 HDi   | RHY(DW10TD)                                                                                 | 12/99 ⇨ 12/11 |
| ZX 1.8 D                | 161A(XUD7)                                                                                  | 06/93 ⇨ 10/97 |
| ZX 1.9 D                | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A), XUD9TF                                                | 03/91 ⇨ 10/97 |
| ZX 1.9 TD               | DHY(XUD9TE/Y)                                                                               | 07/92 ⇨ 10/97 |

FIAT

|                      |                                                          |               |
|----------------------|----------------------------------------------------------|---------------|
| SCUDO 1.9            | D9B                                                      | 01/96 ⇨ 07/98 |
| DUCATO II 1.9 D      | D9B, D9B(XUD9A), DJY                                     | 04/98 ⇨ 04/02 |
| DUCATO II 2.0 JTD    | RHV, RHY(DW10)                                           | 04/02 ⇨       |
| SCUDO I 1.9 D        | D9B, DW8, WJY, WJY(DW8), WJY(DW8B), WJZ, WJZ(DW8)        | 02/96 ⇨ 12/06 |
| SCUDO I 1.9 TD       | D8B, DHX, DHX(XUD9TF/L)                                  | 02/96 ⇨ 12/06 |
| SCUDO I 1.9 TD Eco   | DHX, DHX(XUD9TF/L)                                       | 02/96 ⇨ 12/06 |
| SCUDO I 2.0 JTD      | RHX, RHZ                                                 | 12/02 ⇨ 12/06 |
| SCUDO I 2.0 JTD 16V  | RHK(DW10ATED4), RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4) | 05/99 ⇨ 12/06 |
| ULYSSE I 1.9 TD      | D8B, DHX(XUD9TF/L)                                       | 11/94 ⇨ 08/98 |
| ULYSSE I 2.0 JTD     | RHZ                                                      | 10/99 ⇨ 08/02 |
| ULYSSE I 2.0 JTD 16V | RHW(DW10ATED4)                                           | 05/99 ⇨ 08/02 |
| ULYSSE I 2.1 TD      | P8C                                                      | 03/96 ⇨ 10/99 |
| ULYSSE II 2.0 JTD    | RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4)                 | 08/02 ⇨ 08/06 |
| ULYSSE II 2.2 JTD    | 4HW, 4HW(DW12ATED4)                                      | 08/02 ⇨ 08/06 |

HYUNDAI

|                 |     |               |
|-----------------|-----|---------------|
| LANTRA 1.9      | DJY | 04/97 ⇨ 05/00 |
| LANTRA II 1.9 D | DJY | 03/98 ⇨ 10/00 |

LANCIA

|                  |                                               |               |
|------------------|-----------------------------------------------|---------------|
| PHEDRA 2.0 JTD   | RHK, RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4) | 09/02 ⇨ 11/10 |
| PHEDRA 2.2 JTD   | 4HW, 4HW(DW12ATED4)                           | 09/02 ⇨ 11/10 |
| ZETA 2.0 JTD     | RHZ, RHZ(DW10ATED)                            | 09/99 ⇨ 09/02 |
| ZETA 2.0 JTD 16V | RHW, RHW(DW10ATED4)                           | 04/01 ⇨ 10/03 |
| ZETA 2.1 TD      | P8C                                           | 05/96 ⇨ 09/99 |

PEUGEOT

|                        |                                                                        |               |
|------------------------|------------------------------------------------------------------------|---------------|
| 205 II 1.9 Diesel      | DJZ(XUD9A)                                                             | 10/87 ⇨ 09/98 |
| 206 1.9 D              | WJY(DW8B), WJZ(DW8)                                                    | 09/98 ⇨ 05/07 |
| 206 2.0 HDi            | RHY(DW10TD)                                                            | 07/02 ⇨       |
| 206 2.0 HDi 90         | RHY(DW10TD)                                                            | 12/99 ⇨ 09/09 |
| 306 1.8 D              | --, 161(XUD7), A9A(XUD7)                                               | 04/93 ⇨ 06/00 |
| 306 1.9 D              | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), WJY(DW8B), WJZ(DW8), XUD9, XUD9TE | 01/93 ⇨ 05/99 |
| 306 1.9 DT             | DHY(XUD9TE)                                                            | 05/93 ⇨ 05/01 |
| 306 1.9 SLD            | DJY(XUD9A), DJZ(XUD9A)                                                 | 06/94 ⇨ 05/01 |
| 306 1.9 SRDT           | DHY(XUD9TE)                                                            | 06/94 ⇨ 05/01 |
| 306 1.9 STD            | XUD9                                                                   | 02/94 ⇨ 05/99 |
| 306 2.0 HDi 90         | RHY(DW10TD)                                                            | 06/99 ⇨ 12/02 |
| 307 2.0 HDi            | RHY(DW10TD), RHZ(DW10ATED)                                             | 01/03 ⇨       |
| 307 2.0 HDi 110        | RHS(DW10ATED)                                                          | 08/00 ⇨ 12/09 |
| 307 2.0 HDi 90         | RHY(DW10TD)                                                            | 08/00 ⇨ 04/08 |
| 405 I 1.8 D            | XUD7                                                                   | 01/87 ⇨ 12/92 |
| 405 I 1.8 D 4x4        | A8A(XUD7TE)                                                            | 10/87 ⇨ 07/92 |
| 405 I 1.8 DT 4x4       | A8A(XUD7TE)                                                            | 05/90 ⇨ 07/92 |
| 405 I 1.8 GLD          | --                                                                     | 04/90 ⇨ 07/92 |
| 405 I 1.8 TD           | A8A(XUD7TE), AJZ(XUD7TEY)                                              | 10/88 ⇨ 08/92 |
| 405 I 1.8 Turbo Diesel | A8A(XUD7TE), AJZ(XUD7TEY)                                              | 03/88 ⇨ 12/92 |

| PEUGEOT                               |                                                                                                           |               |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------|
| 405 II 1.9 D                          | D9B(XUD9A),<br>DJY(XUD9A), DJZ(XUD9A)                                                                     | 08/92 ⇨ 11/99 |
| 405 II 1.9 TD                         | DHY(XUD9TE), XUD9TE                                                                                       | 08/92 ⇨ 05/97 |
| 406 1.9 D                             | DHW(XUD9SD)                                                                                               | 10/96 ⇨ 10/04 |
| 406 1.9 TD                            | D8B(XUD9TE),<br>DHX(XUD9TE),<br>DHY(XUD9TE)                                                               | 10/95 ⇨ 10/04 |
| 406 2.0 HDi 110                       | RHS(DW10ATED),<br>RHZ(DW10ATED)                                                                           | 08/01 ⇨ 10/04 |
| 406 2.0 HDi 90                        | RHY(DW10TD)                                                                                               | 02/99 ⇨ 10/04 |
| 406 2.2 HDi                           | 4HX(DW12TED4)                                                                                             | 03/00 ⇨ 12/04 |
| 607 2.0 HDi                           | RHS(DW10ATED),<br>RHZ(DW10ATED)                                                                           | 05/00 ⇨ 09/05 |
| 607 2.0 HDi 110 FAP                   | RHS(DW10ATED)                                                                                             | 12/04 ⇨       |
| 607 2.2 HDi                           | 4HX(DW12TED4)                                                                                             | 02/00 ⇨ 02/06 |
| 806 1.9 TD                            | D8B(XUD9TE),<br>DHX(XUD9TE)                                                                               | 07/95 ⇨ 08/02 |
| 806 2.0 HDi                           | RHZ(DW10ATED)                                                                                             | 08/99 ⇨ 08/02 |
| 806 2.0 HDi 16V                       | RHW(DW10ATED4)                                                                                            | 08/99 ⇨ 08/02 |
| 806 2.1 td 12V                        | P8C(XUD11BTE)                                                                                             | 06/96 ⇨ 08/99 |
| 807 2.0 HDi                           | RHM(DW10ATED4),<br>RHT(DW10ATED4),<br>RHW(DW10ATED4)                                                      | 06/02 ⇨       |
| 807 2.2 HDi                           | 4HW(DW12BTED4),<br>4HW(DW12TED4),<br>4HX(DW12TED4)                                                        | 06/02 ⇨       |
| BOXER I 1.9 D                         | D9B(XUD9A),<br>D9B(XUD9AU),<br>DJY(XUD9A)                                                                 | 03/94 ⇨ 04/02 |
| BOXER I 2.0 HDi                       | RHV(DW10TD),<br>RHV(DW10UTD)                                                                              | 08/01 ⇨       |
| BOXER I 2.2 HDi                       | 4HY(DW12UTED)                                                                                             | 04/02 ⇨       |
| EXPERT I 1.9 D                        | D9B(XUD9AU),<br>WJY(DW8B), WJZ(DW8)                                                                       | 02/96 ⇨ 12/98 |
| EXPERT I 1.9 D 70                     | WJY(DW8B), WJZ(DW8)                                                                                       | 12/98 ⇨ 12/06 |
| EXPERT I 1.9 TD                       | D8B(XUD9TE),<br>DHX(XUD9TE)                                                                               | 02/96 ⇨ 05/98 |
| EXPERT I 2.0 HDi                      | RHW(DW10ATED4),<br>RHX(DW10BTED),<br>RHZ(DW10ATED),<br>RHZ(DW10BTED),<br>RHZ(DW10BTED+),<br>RHZ(DW10CTED) | 07/00 ⇨ 12/06 |
| EXPERT I 2.0 HDi 16V                  | RHW(DW10ATED4)                                                                                            | 07/00 ⇨ 12/06 |
| PARTNER I 1.8 D                       | 161A(XUD7), A9A(XUD7)                                                                                     | 06/96 ⇨       |
| PARTNER I 1.9 D                       | DJY(XUD9A), WJY(DW8B),<br>WJZ(DW8), XUD9                                                                  | 05/96 ⇨ 07/08 |
| PARTNER I 1.9 D 4x4                   | WJY(DW8B)                                                                                                 | 04/04 ⇨ 07/11 |
| PARTNER I 2.0 HDi                     | RHY(DW10TD)                                                                                               | 02/00 ⇨ 07/08 |
| PARTNER I 2.0 HDi 4x4                 | RHY(DW10TD)                                                                                               | 04/04 ⇨ 08/05 |
| PARTNER ORIGIN 1.9 D                  | WJY(DW8B)                                                                                                 | 08/08 ⇨ 12/15 |
| RANCH 1.8 D                           | 161A(XUD7), A9A(XUD7)                                                                                     | 06/96 ⇨       |
| RANCH 1.9 D                           | D9B(XUD9A),<br>DJY(XUD9A), WJY(DW8B),<br>WJZ(DW8)                                                         | 06/96 ⇨       |
| RANCH 1.9 D 4x4                       | WJY(DW8B)                                                                                                 | 04/04 ⇨       |
| RANCH 2.0 HDi                         | RHY(DW10TD)                                                                                               | 02/00 ⇨       |
| RANCH 2.0 HDi 4x4                     | RHY(DW10TD)                                                                                               | 04/04 ⇨       |
| SUZUKI                                |                                                                                                           |               |
| BALENO 1.9 TD                         | CULR, CUMB,<br>DHW(XUD9BSD), DHW,<br>DHW(XUD9SD)                                                          | 04/98 ⇨ 05/02 |
| GRAND VITARA I 2.0 HDi 110<br>16V 4x4 | RHW                                                                                                       | 07/01 ⇨ 09/05 |
| GRAND VITARA I 2.0 HDi<br>110 4x4     | RHZ                                                                                                       | 07/01 ⇨ 09/05 |
| SAMURAI 1.9 D Trazione<br>integrale   | --                                                                                                        | 11/98 ⇨ 12/04 |
| SAMURAI 1.9 TD Trazione<br>integrale  | XUD9                                                                                                      | 11/98 ⇨ 12/04 |
| VITARA I 1.9 D                        | XUD9A, XUD9SD                                                                                             | 01/95 ⇨ 03/99 |
| VITARA I 1.9 D Trazione<br>integrale  | XUD9A, XUD9SD                                                                                             | 01/95 ⇨ 03/98 |
| VITARA II / III 2.0 HDi               | RHP(DW10TD)                                                                                               | 12/03 ⇨ 12/05 |
| VITARA II / III HDi                   | RHP(DW10TD)                                                                                               | 12/03 ⇨ 12/05 |
| TOYOTA                                |                                                                                                           |               |
| COROLLA 1.9                           | 1WZ                                                                                                       | 09/99 ⇨ 10/01 |
| COROLLA VIII 1.9 D                    | 1WZ                                                                                                       | 02/00 ⇨ 01/02 |

1.880.326



04

## THERMOSTATS

Adatt./Suitable:

RENAULT  
77 00 260 959

03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



| B68-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 68 | 25 | 26 | -  | 84 | - | - | - |

## RENAULT

|                           |                                   |               |
|---------------------------|-----------------------------------|---------------|
| LAGUNA I 3.0              | Z7X760, Z7X765, Z7X767            | 11/93 ⇨ 03/01 |
| SAFRANE I 3.0             | Z7X723                            | 02/93 ⇨ 06/96 |
| SAFRANE I 3.0 Biturbo 4x4 | Z7X726                            | 02/93 ⇨ 07/96 |
| SAFRANE I 3.0 V6          | Z7X721, Z7X722, Z7X723,<br>Z7X753 | 12/92 ⇨ 07/96 |
| SAFRANE I 3.0 V6 4x4      | Z7X721, Z7X722, Z7X723            | 12/92 ⇨ 07/96 |
| SAFRANE II 3.0 V6         | Z7X755                            | 10/96 ⇨ 12/00 |

1.880.326S



04

## THERMOSTATS

Adatt./Suitable:

RENAULT  
77 00 260 959

03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



| B68-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 68 | 25 | 26 | -  | 84 | - | - | - |

## RENAULT

|              |                        |               |
|--------------|------------------------|---------------|
| LAGUNA I 3.0 | Z7X760, Z7X765, Z7X767 | 11/93 ⇨ 03/01 |
|--------------|------------------------|---------------|

## RENAULT

|                           |                                   |               |
|---------------------------|-----------------------------------|---------------|
| SAFRANE I 3.0             | Z7X723                            | 02/93 ⇨ 06/96 |
| SAFRANE I 3.0 Biturbo 4x4 | Z7X726                            | 02/93 ⇨ 07/96 |
| SAFRANE I 3.0 V6          | Z7X721, Z7X722, Z7X723,<br>Z7X753 | 12/92 ⇨ 07/96 |
| SAFRANE I 3.0 V6 4x4      | Z7X721, Z7X722, Z7X723            | 12/92 ⇨ 07/96 |
| SAFRANE II 3.0 V6         | Z7X755                            | 10/96 ⇨ 12/00 |

1.880.327



04

## THERMOSTATS

Adatt./Suitable:

RENAULT  
77 00 742 617  
77 00 858 802

| N50002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 50 | -  | 91 | - | - | - |

## RENAULT

|              |                                                                                                         |               |
|--------------|---------------------------------------------------------------------------------------------------------|---------------|
| 19 I 1.4     | E6J700, E6J701, E7J700                                                                                  | 01/88 ⇨ 12/92 |
| 19 II 1.2    | E7F730                                                                                                  | 05/92 ⇨ 09/94 |
| 19 II 1.4    | E6J706, E7J706, E7J707,<br>E7J742, E7J745                                                               | 01/92 ⇨ 12/95 |
| CLIO I 1.2   | E5F710, E5F716, E7F700,<br>E7F706, E7F708, E7F750                                                       | 05/90 ⇨ 09/98 |
| CLIO I 1.4   | E6J712, E6J713, E6J718,<br>E7J601, E7J710, E7J711,<br>E7J716, E7J718, E7J719,<br>E7J754, E7J756, E7J757 | 01/90 ⇨ 09/98 |
| EXPRESS 1.4  | E6J/E7J                                                                                                 | 01/85 ⇨ 10/90 |
| RAPID 1.4    | E6J738, E7J720, E7J724,<br>E7J726, E7J728, E7J770,<br>E7J771, E7J773                                    | 09/91 ⇨ 03/98 |
| RAPID 1.4 RN | E6J734                                                                                                  | 09/91 ⇨ 08/93 |



## 1.880.327S

1.880.327S



04

## THERMOSTATS

Adatt./Suitable:

**RENAULT**  
77 00 742 617  
77 00 858 802



1.880.327

1.880.327S

1.890.568



|               | D1 | ID | °C | H | L | P |
|---------------|----|----|----|---|---|---|
| <b>N50002</b> | 50 | -  | 91 | - | - | - |

## RENAULT

|              |                                                                                                |               |
|--------------|------------------------------------------------------------------------------------------------|---------------|
| 19 I 1.4     | E6J700, E6J701, E7J700                                                                         | 01/88 ⇒ 12/92 |
| 19 II 1.2    | E7F730                                                                                         | 05/92 ⇒ 09/94 |
| 19 II 1.4    | E6J706, E7J706, E7J707, E7J742, E7J745                                                         | 01/92 ⇒ 12/95 |
| CLIO I 1.2   | E5F710, E5F716, E7F700, E7F706, E7F708, E7F750                                                 | 05/90 ⇒ 09/98 |
| CLIO I 1.4   | E6J712, E6J713, E6J718, E7J601, E7J710, E7J711, E7J716, E7J718, E7J719, E7J754, E7J756, E7J757 | 01/90 ⇒ 09/98 |
| RAPID 1.4    | E6J738, E7J720, E7J724, E7J726, E7J728, E7J770, E7J771, E7J773                                 | 09/91 ⇒ 03/98 |
| RAPID 1.4 RN | E6J734                                                                                         | 09/91 ⇒ 08/93 |

1.880.328



3,5

## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
9 108 106

## OPEL

44 00 106  
91 08 106

**RENAULT**  
50 00 816 924

**VAUXHALL**  
9108106



1.890.565

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 25 | 25 | -  | 76 | - | - | x |

## OPEL

ARENA 2.5 D S8U758, S8U780, S8U782 01/97 ⇒ 12/01

## RENAULT

|                           |                                            |               |
|---------------------------|--------------------------------------------|---------------|
| MASTER I 2.4 D            | S8U748                                     | 08/89 ⇒ 07/98 |
| MASTER I 2.5 D            | S8U742                                     | 07/80 ⇒ 10/89 |
| MASTER I 2.5 DT           | S9U702, S9U740                             | 11/89 ⇒ 02/98 |
| MASTER I 2.5 TD           | S9U740                                     | 08/89 ⇒ 07/98 |
| MASTER I 28-35 2,5 D      | 8140.67.2510, S8U742                       | 08/89 ⇒ 07/98 |
| MASTER I 28-35 2,5 TD     | 8140.27.2580, S9U702                       | 08/89 ⇒ 07/98 |
| MASTER I 28-35 2.4 D      | 8140.61.2300                               | 08/80 ⇒ 08/89 |
| MASTER I 28-35 2.5 D      | 8140.61.2300, 8140.67.2510, S8U742         | 09/80 ⇒ 07/98 |
| MASTER I 28-35 2.5 TD     | S9U700                                     | 08/89 ⇒ 07/98 |
| MASTER I 28-35 2.5 TD 4x4 | S9U704                                     | 08/89 ⇒ 07/98 |
| MASTER I 35 2,5 TD        | 8140.27.2500, 8140.27.2510, S9U714, S9U740 | 08/89 ⇒ 07/98 |

## TRAFIC I 2.5 D

S8U758, S8U780, S8U782 05/89 ⇒ 05/01

## TRAFIC I 2.5 D 4x4

S8U758, S8U782 08/89 ⇒ 05/01

## VAUXHALL

ARENA 2.5 D S8U758, S8U780, S8U782 03/98 ⇒ 08/01

1.880.329



3,5

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
140 60 07 03 200  
60740578

**GENERAL MOTORS**  
94 336 069

## HOLDEN

8942072172  
8943360690

## ISUZU

8-94336069-0

## NISSAN

21200-80W00  
21200-P7900  
21200-P7901  
21200-V0201

## OPEL

43 04 369

1.880.233S

1.890.558



|                 | D1 | ID | °C | H | L | P |
|-----------------|----|----|----|---|---|---|
| <b>N54001_A</b> | 54 | 3  | 82 | - | - | x |

## HOLDEN

|                       |      |               |
|-----------------------|------|---------------|
| JACKAROO_UBS 2.6i 4x4 | 4ZE1 | 11/88 ⇒ 12/91 |
| RODEO_TF 2.2          | 4ZD1 | 03/91 ⇒ 08/93 |
| RODEO_TF 2.6i         | 4ZE1 | 08/88 ⇒ 03/96 |
| RODEO_TF 2.6i 4x4     | 4ZE1 | 08/88 ⇒ 03/96 |
| SHUTTLE_WFR 2.0       | 4ZC1 | 06/86 ⇒ 06/89 |

## OPEL

|                |       |               |
|----------------|-------|---------------|
| CAMPO 2.3      | 23P   | 08/94 ⇒ 09/96 |
| MIDI 2.0 i     | 20PET | 09/92 ⇒ 08/94 |
| MIDI 2.0 i 4x4 | 20PET | 09/92 ⇒ 08/94 |

1.880.330



04

## THERMOSTATS

Adatt./Suitable:

**RENAULT**  
77 00 868 980

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



| °C |
|----|
| 89 |

## RENAULT

|              |                                |               |
|--------------|--------------------------------|---------------|
| CLIO I 1.2   | D7F730                         | 01/96 ⇒ 09/98 |
| KANGOO I 1.2 | D7F710, D7F720, D7F726, D7F746 | 08/97 ⇒       |
| TWINGO I 1.2 | D7F700, D7F701, D7F706         | 05/96 ⇒       |

1.880.331



04

## THERMOSTATS

Adatt./Suitable:

## HONDA

19300-692-003  
19300-PB2-011  
19300-PB2-013  
19300-PB2-023  
19300-PB2-024

## KIA

OK201-15171  
OK201-15-171A  
OK2A1-15171  
KHE41-15171

## MAZDA

8AB9-15-171  
8AZ4-15-171  
HE41-15-171  
HE41-99-152D



|          | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
| N52001_A | 52 | 1,5 | 82 | - | - | x |

1.880.333



04

## THERMOSTATS

Adatt./Suitable:

## CHRYSLER

04778975  
4778975  
K04778975

## FORD

7 072 643  
V94D-D8575-AA

## GENERAL MOTORS

91 153 670

## JEEP

4778975

## MOPAR PARTS

04778975

## OPEL

13 38 466

## ROVER

GTS287

## VAUXHALL

91153670



| B67-43-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 43 | 25 | -  | 79 | - | - | x |

## CHRYSLER

|                         |                 |               |
|-------------------------|-----------------|---------------|
| VOYAGER II 2.0 i        | C00             | 01/95 ⇒ 03/01 |
| VOYAGER II 2.4 i        | B00             | 01/95 ⇒ 03/01 |
| VOYAGER II 2.5 TD       | 425CLIRS/X, ENC | 01/95 ⇒ 03/01 |
| VOYAGER II 2.5 TDiC AWD | ENC             | 10/95 ⇒ 03/01 |
| VOYAGER II 3.0          | EFA             | 01/95 ⇒ 03/01 |
| VOYAGER II 3.3 i        | R00             | 01/95 ⇒ 03/01 |
| VOYAGER II 3.8 i AWD    | L00             | 01/95 ⇒ 03/01 |

## FORD

|                   |              |               |
|-------------------|--------------|---------------|
| SCORPIO I 2.5 TD  | SCB          | 08/93 ⇒ 09/94 |
| SCORPIO II 2.5 TD | SCC, SCD, VM | 10/94 ⇒ 08/98 |

## JEEP

|                           |          |               |
|---------------------------|----------|---------------|
| CHEROKEE III 2.5 CRD 4x4  | R425D0HC | 09/01 ⇒ 01/08 |
| GRAND CHEROKEE 3.1 TD 4x4 | EXA      | 04/99 ⇒ 12/01 |

## OPEL

|                    |              |               |
|--------------------|--------------|---------------|
| FRONTERA A 2.5 TDS | 25TDS(VM41B) | 09/96 ⇒ 10/98 |
|--------------------|--------------|---------------|

## ROVER

|              |                     |               |
|--------------|---------------------|---------------|
| 800 825 D/SD | 425SL1RR, 4924SHIRG | 01/90 ⇒ 02/99 |
| 800 825 SD   | 425SL1RR, 4924SHIRG | 09/93 ⇒ 02/99 |

## VAUXHALL

|                    |              |               |
|--------------------|--------------|---------------|
| FRONTERA A 2.5 TDS | 25TDS(VM41B) | 11/91 ⇒ 10/98 |
|--------------------|--------------|---------------|

1.880.333S



04

## THERMOSTATS

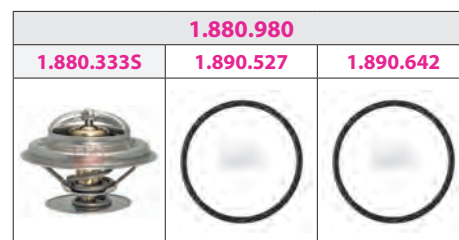
Adatt./Suitable:

## MERCEDES-BENZ

A 002 203 02 75  
A 003 203 68 75  
A 003 203 91 75  
A 003 203 92 75  
A 004 203 85 75

## RENAULT

50 00 785 355  
50 01 843 996



| B67-43-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 43 | 25 | -  | 79 | - | - | x |

## KIA

|                     |                  |               |
|---------------------|------------------|---------------|
| AVELLA 1.3          | B3               | 11/95 ⇒ 12/01 |
| AVELLA 1.5          | --               | 02/97 ⇒ 12/01 |
| CLARUS 1.8 i 16V    | T8               | 07/96 ⇒       |
| PRIDE 1.1 i         | B1               | 01/91 ⇒ 10/00 |
| PRIDE 1.3           | B3, B3A5         | 01/90 ⇒ 05/01 |
| PRIDE 1.3 [GBR]     | --               | 01/90 ⇒       |
| PRIDE 1.3 16V       | B3               | 01/90 ⇒ 09/01 |
| PRIDE 1.3 i         | --               | 01/90 ⇒ 05/97 |
| PRIDE 1.3 i [GBR]   | --               | 01/90 ⇒       |
| SEPHIA I 1.5 i      | B5               | 02/96 ⇒ 10/97 |
| SEPHIA I 1.6 i      | B6               | 09/93 ⇒ 10/97 |
| SEPHIA I 1.8 i 16V  | --, OK24N, OK26Y | 01/95 ⇒ 10/97 |
| SEPHIA II 1.5 i 16V | --               | 09/97 ⇒       |
| SEPHIA II 1.8 i 16V | --               | 09/97 ⇒       |
| SHUMA I 1.5         | OK280            | 03/96 ⇒ 12/98 |
| SHUMA I 1.5 i 16V   | BFD, ZY-VE       | 10/97 ⇒ 10/01 |
| SHUMA I 1.8 i 16V   | T8, TED          | 10/97 ⇒ 03/01 |
| SHUMA II 1.8        | T8               | 05/01 ⇒ 08/04 |
| SPECTRA 1.5 i       | --               | 09/97 ⇒       |
| SPECTRA 1.5 i 16V   | --               | 09/97 ⇒       |
| SPECTRA 1.8 i 16V   | --               | 09/97 ⇒       |

## MAZDA

|                                |         |               |
|--------------------------------|---------|---------------|
| 121 II 1.3 16V                 | B3(16V) | 11/90 ⇒ 03/96 |
| 121 II 1.3 i 16V               | B3(16V) | 11/90 ⇒ 03/96 |
| 323 VI 1.8i 16v 4x4            | BP51    | 06/89 ⇒ 03/91 |
| 323 VI 1.8i 16v GRSi           | BP22    | 06/89 ⇒ 03/91 |
| 323 VI 1.8i 16v GT Formula 4   | BP55    | 04/91 ⇒ 04/94 |
| 323 VI 1.8i 16v GT-R Formula 4 | BP5J    | 04/91 ⇒ 04/94 |
| 323 VI S 1.8 16V               | BP52    | 08/89 ⇒ 07/94 |
| 323 VI S 1.8 16V 4WD           | BP52    | 09/91 ⇒ 07/94 |
| 323 VII C 1.5 16V              | Z5-DE   | 08/94 ⇒ 09/98 |
| 323 VII C 1.8 16V              | BP-ZE   | 08/94 ⇒ 09/98 |
| 323 VII 1.5 16V                | Z5-DE   | 07/94 ⇒ 09/98 |
| 323 VII 1.8 16V                | BP-ZE   | 08/94 ⇒ 09/98 |
| 323 VII P 1.5 16V              | Z5-DE   | 10/96 ⇒ 09/98 |
| 323 VIII S 1.5 16V             | Z5-DE   | 08/94 ⇒ 09/98 |
| 323 VIII S 1.8 16V             | BP-ZE   | 08/94 ⇒ 09/98 |
| 626 IV 1.8                     | F8(12V) | 09/87 ⇒ 05/92 |
| 626 IV 2.0                     | FE(12V) | 09/87 ⇒ 10/90 |
| 626 IV 2.0 12V                 | FE(12V) | 09/87 ⇒ 05/92 |
| MIATA 1.6i 16v                 | CE16I   | 03/90 ⇒ 08/93 |
| MIATA 1.6i 16v GT              | CE16T   | 11/90 ⇒ 08/93 |
| MX-5 I 1.6                     | B64F    | 05/90 ⇒ 01/94 |

## 1.880.334

1.880.334



3,5

## THERMOSTATS

Adatt./Suitable:

## DACIA

21 20 076 96R

## GENERAL MOTORS

97 094 283

## HOLDEN

8970628180

8970942830

## ISUZU

8-97094283-0

## LAND ROVER

602687

ETC4763

## NISSAN

21200-99B01

21200-99B02

21200-99B03

## OPEL

13 38 077

## RENAULT

21 20 076 96R

77 01 039 156

## ROVER

602687

## SUBARU

21200-AA010



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 82 | - | - | x |

## DACIA

DOKKER 1.6 LPG H4M740 08/18 →

DUSTER 1.6 SCe 115 H4M738 10/17 →

DUSTER 1.6 SCe 115 4x4 H4M738 10/17 →

DUSTER 1.6 SCe 115 LPG H4M740 10/17 →

LODGY 1.6 LPG H4M740 04/15 →

## RENAULT

KAPTUR 1.6 H4M429, H4M438 03/16 →

LOGAN/STEPWAY 1.6 H4M429, H4M438 09/16 →

MEGANE IV 1.6 SCe H4M738, H4M750 10/16 →

SAFRANE I 2.5 dT S8U762, S8U763 12/92 → 07/96

SANDERO II 1.6 H4M429, H4M438 09/16 →

1.880.335



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

94 360 227

97 087 130

## HONDA

19301-PLZ-D00

## MAZDA

Y707-15-171

## OPEL

13 38 075

43 01 365

97087130

## VAUXHALL

97087130



| B54-22-33_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 22 | 33 | -  | 85 | - | - | x |

## OPEL

CAMPO 2.5 D 4JA1 08/91 → 06/94

CAMPO 2.5 D 4x4 4JA1 08/91 → 06/94

1.880.337



3,5

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

97 094 283

## HOLDEN

8970628180

8970942830

## ISUZU

8-97094283-0

## LAND ROVER

602687

ETC4763

## NISSAN

21200-99B01

21200-99B02

21200-99B03

## OPEL

13 38 077

## ROVER

602687

## SUBARU

21200-AA010



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 82 | - | - | x |

## HOLDEN

JACKAROO\_UBS 3.1 TD 4x4 4JG2 04/92 → 12/97

## OPEL

MONTEREY A 3.1 TD 4JG2TC 09/91 → 07/98

## VAUXHALL

MONTEREY I 3.1 TD 4JG2TC 09/91 → 07/98

EPS

1.880.337S



3

## THERMOSTATS

## GENERAL MOTORS

97 094 283

## HOLDEN

8970628180

8970942830

## ISUZU

8-97094283-0

## LAND ROVER

602687

ETC4763

## NISSAN

21200-99B01

21200-99B02

21200-99B03

## OPEL

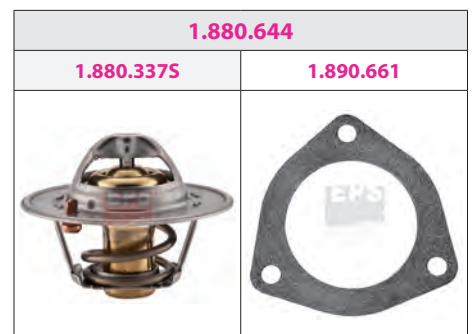
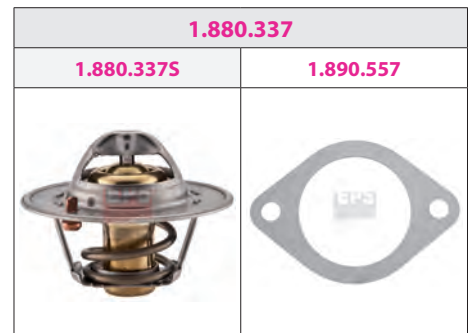
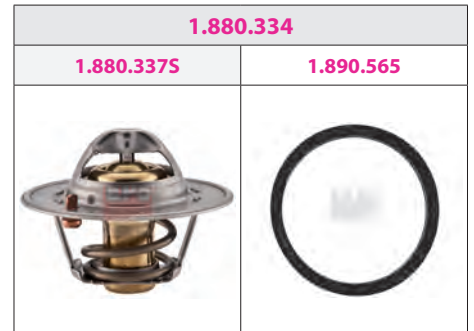
13 38 077

## ROVER

602687

## SUBARU

21200-AA010





| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 82 | - | - | x |

**HOLDEN**

JACKAROO\_UBS 3.1 TD 4x4 4JG2 04/92 ⇒ 12/97

**ISUZU**

MIDI 2.0 -- 06/88 ⇒ 08/92

MIDI 2.0 4WD -- 06/88 ⇒ 08/92

PIAZZA 2.0 Turbo -- 06/85 ⇒ 12/90

TROOPER 2.3 4ZD1 11/85 ⇒ 12/91

TROOPER 2.6 i 4ZE1 10/87 ⇒ 12/91

**LAND ROVER**

DEFENDER 2.25 -- 01/87 ⇒

DEFENDER 2.5 90, 110 -- 08/90 ⇒ 09/01

DEFENDER 2.5 90, 110 D -- 08/90 ⇒

DEFENDER 2.5 90, 110 Diesel Turbo -- 08/90 ⇒

DEFENDER 3.5 4x4 15G, 21G, 22D 09/90 ⇒ 12/98

**NISSAN**

MICRA II 1.0 i 16V CG10DE 09/00 ⇒ 02/03

MICRA II 1.3 i 16V CG13DE 08/92 ⇒ 09/00

**OPEL**

MONTEREY A 3.1 TD 4JG2TC 09/91 ⇒ 07/98

**SUBARU**

LEONE I 1300 -- 03/79 ⇒ 10/84

LEONE I 1600 EA71 03/79 ⇒ 10/84

LEONE I 1800 4WD EA81 09/80 ⇒ 10/84

LEONE I 1800 Turismo 4WD EA81 09/80 ⇒ 10/84

LEONE II 1800 4WD -- 08/86 ⇒ 07/91

XT 1.8 Turbo 4WD EA82T 11/84 ⇒ 12/90

**VAUXHALL**

MONTEREY I 3.1 TD 4JG2TC 09/91 ⇒ 07/98

## EPS 1.880.338S

**THERMOSTATS**KIA  
AA100-15-171A

## 1.880.338



## 1.880.368



## 1.880.517



| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 82 | - | - | x |

**KIA**

TOWNER 0.8 Gasoline -- 10/97 ⇒

TOWNER 0.8 LPG -- 10/97 ⇒

TOWNER 0.8i MPI -- 10/97 ⇒

## 1.880.338

**THERMOSTATS**

Adatt./Suitable:

**DAIHATSU**

16341-87785-000

**KIA**

AA100-15-171A



| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 82 | - | - | x |

**DAIHATSU**

CHARADE III 1.0 CB90, CB22 11/90 ⇒ 02/93

CHARADE III 1.0i 12v GTti CB70 11/90 ⇒ 02/93

**KIA**

TOWNER 0.8 Gasoline -- 10/97 ⇒

TOWNER 0.8 LPG -- 10/97 ⇒

TOWNER 0.8i MPI -- 10/97 ⇒

## 1.880.339

**THERMOSTATS**

Adatt./Suitable:

**MITSUBISHI**

MD310106



| B56-29-43 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 29 | 43 | -  | 82 | - | - | x |

**MITSUBISHI**

CARISMA 1.6 4G92, 4G92(SOHC16V) 09/00 ⇒ 06/06

CARISMA 1.8 4G93, 4G93(SOHC16V) 07/95 ⇒ 09/97

CARISMA 1.8 16V GDI 4G93(GDI) 09/97 ⇒ 06/06

CARISMA 1.8 GDI 4G93(GDI) 10/00 ⇒ 06/06

CARISMA 1.8 MSX - 16V 4G93(DOHC16V), 4G93DOHC 07/95 ⇒ 07/97

## EPS 1.880.340S

**THERMOSTATS****HONDA**

19300-692-003

19300-PB2-011

19300-PB2-013

19300-PB2-023

19300-PB2-024

**KIA**

OK201-15171

OK201-15-171A

OK2A1-15171

KHE41-15171

**MAZDA**

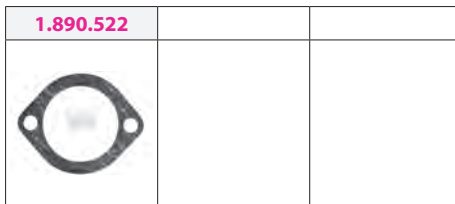
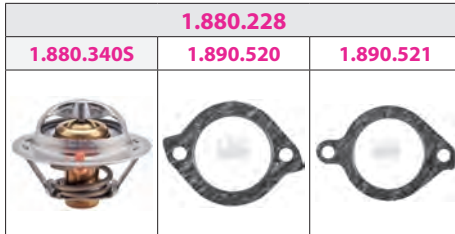
8A24-15-171



## 1.880.230



## 1.880.343



| N52001_A | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
|          | 52 | 1,5 | 82 | - | - | x |

## HONDA

|                        |              |               |
|------------------------|--------------|---------------|
| ACCORD III 1.6 L       | A16A1        | 11/85 ⇒ 12/89 |
| ACCORD III 2.0         | A20A2        | 01/86 ⇒ 12/86 |
| ACCORD III 2.0 12V     | A20A1, A20A3 | 01/86 ⇒ 12/89 |
| ACCORD III 2.0 16V EXS | B20A2        | 01/88 ⇒ 12/89 |
| ACCORD III 2.0 EX      | A20A1, A20A2 | 11/85 ⇒ 12/89 |
| ACCORD III 2.0 EXi     | A20A3, A20A4 | 11/85 ⇒ 12/89 |
| ACCORD III 2.0 i 16V   | B20A2, B20A8 | 01/87 ⇒ 12/89 |
| ACCORD VI 1.6          | A16A5        | 10/98 ⇒ 12/02 |

## KIA

|                     |                  |               |
|---------------------|------------------|---------------|
| AVELLA 1.3          | B3               | 11/95 ⇒ 12/01 |
| AVELLA 1.5          | --               | 02/97 ⇒ 12/01 |
| CLARUS 1.8 i 16V    | T8               | 07/96 ⇒       |
| PRIDE 1.1 i         | B1               | 01/91 ⇒ 10/00 |
| PRIDE 1.3           | B3, B3A5         | 01/90 ⇒ 05/01 |
| PRIDE 1.3 [GBR]     | --               | 01/90 ⇒       |
| PRIDE 1.3 16V       | B3               | 01/90 ⇒ 09/01 |
| PRIDE 1.3 i         | --               | 01/90 ⇒ 05/97 |
| PRIDE 1.3 i [GBR]   | --               | 01/90 ⇒       |
| SEPHIA I 1.5 i      | B5               | 02/96 ⇒ 10/97 |
| SEPHIA I 1.6 i      | B6               | 09/93 ⇒ 10/97 |
| SEPHIA I 1.8 i 16V  | --, OK24N, OK26Y | 01/95 ⇒ 10/97 |
| SEPHIA II 1.5 i 16V | --               | 09/97 ⇒       |
| SEPHIA II 1.8 i 16V | --               | 09/97 ⇒       |
| SHUMA I 1.5         | OK280            | 03/96 ⇒ 12/98 |
| SHUMA I 1.5 i 16V   | BFD, ZY-VE       | 10/97 ⇒ 10/01 |
| SHUMA I 1.8 i 16V   | T8, TED          | 10/97 ⇒ 03/01 |
| SHUMA II 1.8        | T8, T8D          | 05/01 ⇒ 08/04 |
| SPECTRA 1.5 i       | --               | 09/97 ⇒       |
| SPECTRA 1.5 i 16V   | --               | 09/97 ⇒       |
| SPECTRA 1.8 i 16V   | --               | 09/97 ⇒       |

## MAZDA

|                  |         |               |
|------------------|---------|---------------|
| 121 II 1.3 16V   | B3(16V) | 11/90 ⇒ 03/96 |
| 121 II 1.3 i 16V | B3(16V) | 11/90 ⇒ 03/96 |

## 1.880.343



## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
24 435 785  
90 529 846

## OPEL

13 38 010  
13 38 087  
90529846

**VAUXHALL**  
90529846

- <sup>111</sup> Without temperature sender
- Senza trasmettitore temperatura
  - Sans transmetteur de temperature
  - ohne Temperaturimpulsgeber
  - Sin transmisor de temperatura

## 1.880.343S

- <sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

## 1.830.005



|    |
|----|
| °C |
| 92 |

## OPEL

|                     |        |               |
|---------------------|--------|---------------|
| OMEGA B 2.0 DTI 16V | X20DTH | 09/97 ⇒ 09/00 |
| OMEGA B 2.2 DTI 16V | Y22DTH | 09/00 ⇒ 07/03 |
| VECTRA B 2.0 DI 16V | X20DTL | 11/96 ⇒ 04/02 |

## VAUXHALL

|                     |        |               |
|---------------------|--------|---------------|
| OMEGA B 2.0 DTI 16V | X20DTH | 01/98 ⇒ 09/00 |
| OMEGA B 2.2 DTI 16V | Y22DTH | 08/00 ⇒ 07/03 |
| VECTRA B 2.0 DI 16V | X20DTL | 08/95 ⇒ 10/01 |

## 1.880.343S

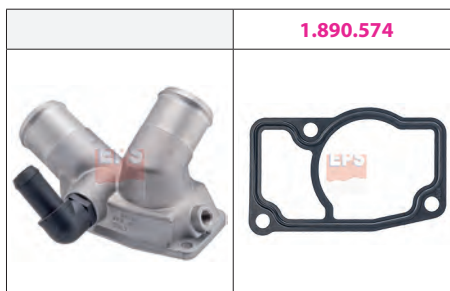


## THERMOSTATS

Adatt./Suitable:

- <sup>86</sup> With thermo sender
- Con sensore temperatura
  - avec transmetteur de température
  - mit Temperaturgeber
  - Con sensor de temperatura

## 1.880.343



|    |
|----|
| °C |
| 92 |

## 1.880.344



## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
9 128 786  
95 517 650

## OPEL

13 38 002  
13 38 419  
91 28 786  
95517650

**VAUXHALL**  
9128786  
95517650

- <sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing
- Sensore termico multifunzione MONTATO in alloggi. termostato
  - Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
  - Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
  - Sensor térmico multifunción INCLUIDO en carcasa termostato

## 1.830.005



|    |
|----|
| °C |
| 92 |

## OPEL

|                    |                |               |
|--------------------|----------------|---------------|
| FRONTERA B 2.2 DTI | X22DTH, Y22DTH | 09/02 ⇒ 07/04 |
|--------------------|----------------|---------------|

## VAUXHALL

|                    |                |               |
|--------------------|----------------|---------------|
| FRONTERA B 2.2 DTI | X22DTH, Y22DTH | 09/00 ⇒ 10/04 |
|--------------------|----------------|---------------|

## 1.880.345



## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
90 571 615

## OPEL

13 38 092  
90571615

**VAUXHALL**  
90571615

- <sup>83</sup> Supplied until depletion
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina

- <sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

## 1.830.005



|    |
|----|
| °C |
| 92 |

## OPEL

|                |        |               |
|----------------|--------|---------------|
| SINTRA 2.2 DTI | X22DTH | 07/97 ⇒ 04/99 |
|----------------|--------|---------------|

## VAUXHALL

|                |        |               |
|----------------|--------|---------------|
| SINTRA 2.2 DTI | X22DTH | 07/97 ⇒ 04/99 |
|----------------|--------|---------------|

1.880.346



07

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 571 617

## SAAB

47 72 190  
90 571 617  
95 43 786

- 85 Multifunction thermo switch FITTED into thermostat housing**
- Sensore termico multifunzione MONTATO in allogg. termostato
  - Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
  - Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
  - Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.005



1.890.574



## SAAB

9-3 2.2 TiD | D223L, X22DTH | 11/00 ⇨ 09/02

1.880.347



07

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 572 899

95 517 667

## OPEL

13 38 100  
13 38 433  
90572899  
95517667

## VAUXHALL

90572899  
95517667

1.890.574



## OPEL

|                     |                |               |
|---------------------|----------------|---------------|
| ASTRA F 2.0 Di      | X20DTL         | 03/98 ⇨ 08/00 |
| ASTRA G 2.0 Di      | X20DTL, Y20DTL | 02/98 ⇨ 04/05 |
| ZAFIRA A 2.0 Di     | X20DTL, Y20DTL | 07/99 ⇨ 06/00 |
| ZAFIRA A 2.0 Di 16V | X20DTL, Y20DTL | 07/99 ⇨ 06/05 |

## VAUXHALL

|                      |                |               |
|----------------------|----------------|---------------|
| ASTRA IV 2.0 Di      | X20DTL, Y20DTL | 02/98 ⇨ 05/05 |
| ASTRA IV 2.0 DTi 16V | Y20DTH         | 02/98 ⇨ 05/05 |
| ASTRAVAN II 2.0 Di   | X20DTL, Y20DTL | 08/98 ⇨ 08/06 |
| ZAFIRA A 2.0 Di 16V  | X20DTL         | 10/99 ⇨ 08/05 |

1.880.348



07

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

24 435 781

90 573 926

95 517 657

## OPEL

13 38 009  
13 38 097  
13 38 425  
24435781  
90573926  
95517657

## VAUXHALL

24435781  
90573926  
95517657

- 85 Multifunction thermo switch FITTED into thermostat housing**
- Sensore termico multifunzione MONTATO in allogg. termostato
  - Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
  - Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
  - Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.005



1.890.574



## OPEL

|                      |                |               |
|----------------------|----------------|---------------|
| VECTRA B 2.0 DTi 16V | X20DTH, Y20DTH | 06/97 ⇨ 07/03 |
| VECTRA B 2.2 DTi 16V | Y22DTR         | 09/00 ⇨ 07/03 |

## VAUXHALL

|                      |                |               |
|----------------------|----------------|---------------|
| VECTRA B 2.0 DTi 16V | X20DTH, Y20DTH | 08/95 ⇨ 10/01 |
| VECTRA B 2.2 DTi 16V | Y22DTR         | 08/95 ⇨ 10/01 |

1.880.349



05

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

24 420 652

90 410 897

90 502 201

95 517 665

## HOLDEN

90502201

## OPEL

13 38 014  
13 38 067  
13 38 078  
13 38 084  
13 38 432  
13 38 652  
24420652  
46 23 815  
55353492  
90410897  
90499660  
90502201  
95517665

## SAAB

13 38 014  
13 38 078  
13 38 084  
24 420 652  
45 03 017  
46 23 815  
55 353 492  
59 58 079  
90 502 201

## VAUXHALL

24420652  
55353492  
90410897  
90499660  
90502201  
95517665

1.890.575



## HOLDEN

|                     |       |               |
|---------------------|-------|---------------|
| CALIBRA YE 2.5i 24v | C25XE | 08/95 ⇨ 10/97 |
|---------------------|-------|---------------|

## OPEL

|                     |       |               |
|---------------------|-------|---------------|
| CALIBRA A 2.5 i V6  | C25XE | 04/93 ⇨ 07/97 |
| OMEGA B 2.5 V6      | X25XE | 03/94 ⇨ 09/00 |
| OMEGA B 2.6         | --    | 05/94 ⇨ 05/99 |
| OMEGA B 2.6 V6      | Y26SE | 09/00 ⇨ 07/03 |
| OMEGA B 3.0 V6      | X30XE | 04/94 ⇨ 02/01 |
| OMEGA B 3.2 V6      | Y32SE | 02/01 ⇨ 07/03 |
| SIGNUM 3.2 V6       | Z32SE | 05/03 ⇨ 07/05 |
| SINTRA 3.0 i 24V    | X30XE | 11/96 ⇨ 04/99 |
| VECTRA A 2.5 CD 4x4 | C25XE | 08/92 ⇨ 08/95 |
| VECTRA A 2.5 V6     | C25XE | 02/93 ⇨ 11/95 |
| VECTRA B 2.5        | X25XE | 10/99 ⇨ 06/00 |
| VECTRA B 2.5 i V6   | X25XE | 10/95 ⇨ 09/00 |
| VECTRA B 2.6 i V6   | Y26SE | 09/00 ⇨ 07/03 |
| VECTRA B i 500 2.5  | X25XE | 05/98 ⇨ 09/00 |
| VECTRA C 3.2 V6     | Z32SE | 08/02 ⇨ 07/06 |

## SAAB

|                        |       |               |
|------------------------|-------|---------------|
| 9-5 3.0 V6t            | B308E | 01/98 ⇨ 12/09 |
| 900 II 2.5 -24 V6      | B258I | 07/93 ⇨ 02/98 |
| 9000 3.0 -24 V6 CD/CDE | B308I | 07/94 ⇨ 12/98 |
| 9000 3.0 -24 V6 CS/CSE | B308I | 07/94 ⇨ 12/98 |

## VAUXHALL

|                    |              |               |
|--------------------|--------------|---------------|
| CALIBRA 2.5 i V6   | C25XE, X25XE | 04/93 ⇨ 07/97 |
| OMEGA B 2.5 V6     | X25XE        | 03/94 ⇨ 09/00 |
| OMEGA B 2.6 V6     | Y26SE        | 08/00 ⇨ 07/03 |
| OMEGA B 3.0 V6     | X30XE        | 04/94 ⇨ 07/00 |
| OMEGA B 3.2 V6     | Y32SE        | 02/01 ⇨ 07/03 |
| SIGNUM 3.2 V6      | Z32SE        | 05/03 ⇨ 05/08 |
| SINTRA 3.0 i 24V   | X30XE        | 11/96 ⇨ 04/99 |
| VECTRA B 2.5 i GSi | X25XE        | 03/98 ⇨ 07/00 |
| VECTRA B 2.5 i V6  | X25XE        | 09/95 ⇨ 08/00 |
| VECTRA B 2.6 i V6  | Y26SE        | 09/00 ⇨ 07/03 |
| VECTRA C 3.2 V6    | Z32SE        | 08/02 ⇨ 07/08 |

## 1.880.350

1.880.350



07

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

24 456 401  
90 536 262  
95 517 660

## OPEL

13 38 098  
13 38 428  
24456401  
63 38 005  
63 38 017  
90536262  
93176433  
95517660

## SAAB

24 456 401

## VAUXHALL

24456401  
90536262  
93176433  
95517660

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>111</sup> Without temperature sender

- Senza trasmettitore temperatura
- Sans transmetteur de température
- ohne Temperaturimpulsgeber
- Sin transmisor de temperatura

1.880.350S

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.264



## OPEL

|                  |               |               |
|------------------|---------------|---------------|
| ASTRA F 1.8 i    | X18XE1        | 03/98 → 08/00 |
| ASTRA G 1.8      | Z18XEL        | 02/03 → 07/04 |
| ASTRA G 1.8 16V  | X18XE1, Z18XE | 03/00 → 10/05 |
| ASTRA H 1.8      | Z18XE         | 01/04 → 10/10 |
| CORSA C 1.8      | Z18XE         | 09/00 → 12/09 |
| MÉRIVA A 1.8     | Z18XE         | 05/03 → 05/10 |
| SIGNUM 1.8       | Z18XE         | 05/03 → 07/05 |
| TIGRA B 1.8      | Z18XE         | 06/04 → 12/10 |
| VECTRA C 1.8     | Z18XE         | 04/02 → 07/08 |
| VECTRA C 1.8 16V | Z18XE, Z18XEL | 04/02 → 09/08 |
| ZAFIRA A 1.8     | Z18XEL        | 02/03 → 06/05 |
| ZAFIRA A 1.8 16V | X18XE1, Z18XE | 09/00 → 06/05 |

## SAAB

|           |       |               |
|-----------|-------|---------------|
| 9-3 1.8 i | Z18XE | 01/04 → 02/15 |
|-----------|-------|---------------|

## VAUXHALL

|                           |                 |               |
|---------------------------|-----------------|---------------|
| ASTRA IV 1.8 16V          | X18XE1, Z18XE   | 02/98 → 10/05 |
| ASTRA IV 1.8 16V Dualfuel | Z18XE, Z18XELPG | 07/02 → 08/05 |
| ASTRA V 1.8               | Z18XE           | 01/04 → 11/10 |
| CORSA C 1.8 16V           | Z18XE           | 08/00 → 09/06 |
| MÉRIVA I 1.8 i 16V        | Z18XE           | 05/03 → 06/10 |
| SIGNUM 1.8                | Z18XE           | 06/03 → 07/05 |
| TIGRA B 1.8               | Z18XE           | 06/04 → 08/09 |
| VECTRA C 1.8              | Z18XEL          | 04/02 → 07/08 |
| VECTRA C 1.8 16V          | Z18XE           | 04/02 → 07/08 |
| VECTRA C 1.8 16V Dualfuel | Z18XE           | 04/02 → 07/08 |
| ZAFIRA A 1.8 16V          | X18XE1, Z18XE   | 09/00 → 08/05 |
| ZAFIRA A 1.8 Dualfuel     | Z18XE           | 09/00 → 08/05 |

1.880.350S



07

## THERMOSTATS

Adatt./Suitable:

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>86</sup> With thermo sender

- Con sensore temperatura
- avec transmetteur de température
- mit Temperaturgeber
- Con sensor de temperatura

1.880.350



1.880.351



05

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 411 948  
92 063 300  
92 063 301

## OPEL

13 38 068  
13 38 478  
92063300

## VAUXHALL

92063300

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



## OPEL

|                   |                      |               |
|-------------------|----------------------|---------------|
| ASTRA F 1.8 i 16V | C18XE, C18XEL, X18XE | 06/93 → 03/01 |
| FRONTERA B 2.2 i  | X22SE, Y22SE         | 10/98 → 07/04 |

## VAUXHALL

|                     |                      |               |
|---------------------|----------------------|---------------|
| ASTRA III 1.8       | C18XE                | 09/94 → 08/96 |
| ASTRA III 1.8 16V   | C18XEL, X18XE        | 11/94 → 03/01 |
| ASTRA III 1.8 i 16V | C18XE, C18XEL, X18XE | 06/93 → 02/98 |
| FRONTERA B 2.2 i    | X22SE, Y22SE         | 10/98 → 10/04 |

1.880.352



05

## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

92062728  
92067408

## DAEWOO

92062728  
92067408

## GENERAL MOTORS

92 062 728

## OPEL

48 11 586  
92062728  
92067408

## VAUXHALL

92062728  
92067408

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



## CHEVROLET

|                     |              |               |
|---------------------|--------------|---------------|
| CAPTIVA 2.4         | LD9(147CUL4) | 06/06 →       |
| CAPTIVA 2.4 4WD     | LD9(147CUL4) | 06/06 →       |
| CAPTIVA 2.4 LPG     | LD9(147CUL4) | 01/07 →       |
| CAPTIVA 2.4 LPG 4WD | LD9(147CUL4) | 01/07 →       |
| EPICA 2.0           | L88          | 01/05 → 12/06 |
| EVANDA 2.0          | L88, X20SED  | 03/05 →       |
| LACETTI 1.8         | LDA          | 05/03 →       |
| LACETTI 2.0         | U20SED       | 03/05 →       |
| LEGANZA 2.0         | --           | 01/98 →       |
| LEGANZA 2.2         | --           | 01/98 →       |
| NUBIRA 1.8          | LDA          | 03/05 → 12/11 |
| OPTRA 1.8           | T18SED       | 08/03 → 12/08 |
| OPTRA 1.8 SRV       | T18SED       | 06/06 →       |
| OPTRA 2.0           | U20SED       | 06/99 →       |
| REZZO 2.0           | L88          | 03/05 →       |
| TACUMA 2.0          | X20SED       | 02/05 →       |
| VIVANT 2.0          | X20SED       | 08/00 →       |
| VIVANT 2.0 CX       | T20SED       | 01/05 →       |

## DAEWOO

|                  |                      |               |
|------------------|----------------------|---------------|
| NUBIRA 1.8       | X18XE1               | 04/97 → 05/99 |
| EVANDA 2.0       | L88, X20SED          | 08/02 →       |
| LACETTI 1.8      | T18SED               | 02/04 →       |
| LEGANZA 2.0      | T20SED, X20SED       | 01/01 → 12/02 |
| LEGANZA 2.0 16V  | T20SED, X20SED       | 07/00 → 04/04 |
| LEGANZA 2.2 16V  | T22SED               | 04/99 → 12/02 |
| MAGNUS 2.0       | X20SED               | 07/99 → 01/06 |
| NUBIRA I 1.8 16V | X18XE1               | 04/97 → 05/99 |
| NUBIRA I 2.0     | C20SED               | 06/99 → 07/03 |
| NUBIRA I 2.0 16V | T20SED, X20SED, Z20L | 06/99 →       |
| NUBIRA I 2.0 CDX | T20SED               | 08/02 → 07/03 |
| NUBIRA II 1.8    | T18SED               | 07/03 →       |
| REZZO 1.6        | A16DMS               | 09/00 →       |
| REZZO 1.6 SX     | A16SMS               | 08/01 → 12/04 |
| REZZO 1.8        | F18S2                | 09/00 →       |
| REZZO 2.0        | T20SED, X20SED       | 09/00 →       |
| TACUMA 2.0       | X20SED               | 09/00 → 01/05 |

## OPEL

|                    |       |               |
|--------------------|-------|---------------|
| ANTARA 2.4         | Z24XE | 07/06 → 12/11 |
| ANTARA 2.4 4x4     | Z24XE | 08/06 → 12/11 |
| ANTARA 2.4 LPG     | Z24XE | 10/08 →       |
| ANTARA 2.4 LPG 4x4 | Z24XE | 08/06 → 12/10 |

## VAUXHALL

|                    |       |               |
|--------------------|-------|---------------|
| ANTARA 2.4         | Z24XE | 08/06 → 04/15 |
| ANTARA 2.4 4x4     | Z24XE | 08/06 → 04/15 |
| ANTARA 2.4 LPG 4x4 | Z24XE | 08/06 →       |

1.880.353



07

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 501 699

## HOLDEN

90501699

## OPEL

13 38 080

<sup>00</sup>Eliminated on 25-03-2019. Please verify the availability through our local distributors

- Eliminato il 25-03-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 25-03-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 25-03-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 25-03-2019. Verificar la disponibilidad a través de nuestros distribuidores locales

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



°C

82

## HOLDEN

|                             |        |               |
|-----------------------------|--------|---------------|
| ASTRA_TR 1.8i 16v Hatchback | C18SEL | 09/96 ⇒ 09/98 |
|-----------------------------|--------|---------------|

|                         |        |               |
|-------------------------|--------|---------------|
| ASTRA_TR 1.8i 16v Sedan | C18SEL | 09/96 ⇒ 09/98 |
|-------------------------|--------|---------------|

## OPEL

|                   |        |               |
|-------------------|--------|---------------|
| ASTRA F 1.8 i 16V | C18SEL | 09/95 ⇒ 08/97 |
|-------------------|--------|---------------|

|                     |       |               |
|---------------------|-------|---------------|
| CALIBRA A 2.0 i 16V | X20XE | 02/94 ⇒ 07/97 |
|---------------------|-------|---------------|

|                         |       |               |
|-------------------------|-------|---------------|
| CALIBRA A 2.0 i 16V 4x4 | X20XE | 02/94 ⇒ 07/97 |
|-------------------------|-------|---------------|

|                    |       |               |
|--------------------|-------|---------------|
| VECTRA A 2.0 i 16V | X20XE | 08/92 ⇒ 08/95 |
|--------------------|-------|---------------|

|                        |       |               |
|------------------------|-------|---------------|
| VECTRA A 2.0 i 16V 4x4 | X20XE | 06/94 ⇒ 11/95 |
|------------------------|-------|---------------|

## VAUXHALL

|                   |       |               |
|-------------------|-------|---------------|
| CALIBRA 2.0 i 16V | X20XE | 06/90 ⇒ 07/97 |
|-------------------|-------|---------------|

|                       |       |               |
|-----------------------|-------|---------------|
| CALIBRA 2.0 i 16V 4x4 | X20XE | 02/94 ⇒ 07/97 |
|-----------------------|-------|---------------|

1.880.354



04

## THERMOSTATS

Adatt./Suitable:

## FORD

3 916 972  
XM34-8575-BA

## FORD USA

3 916 972  
XM34-8575-BA

## MAZDA

8ABE-15-171  
BP6F-15-171  
BP6F-15-171A  
F81C-15-171



|          | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
| N52001_C | 52 | 1,5 | 85 | - | - | x |

## FORD

|               |         |         |
|---------------|---------|---------|
| RANGER IV 1.8 | --, RKA | 01/02 ⇒ |
|---------------|---------|---------|

|               |          |         |
|---------------|----------|---------|
| RANGER IV 2.2 | --, F2D6 | 03/02 ⇒ |
|---------------|----------|---------|

|                   |    |         |
|-------------------|----|---------|
| RANGER IV 2.2 EFI | -- | 03/99 ⇒ |
|-------------------|----|---------|

## FORD USA

|            |      |               |
|------------|------|---------------|
| RANGER 2.2 | JK22 | 06/07 ⇒ 01/09 |
|------------|------|---------------|

## MAZDA

|                   |       |               |
|-------------------|-------|---------------|
| 323 VII C 1.5 16V | Z5-DE | 08/94 ⇒ 09/98 |
|-------------------|-------|---------------|

|                   |       |               |
|-------------------|-------|---------------|
| 323 VII C 1.8 16V | BP-ZE | 08/94 ⇒ 09/98 |
|-------------------|-------|---------------|

|                 |       |               |
|-----------------|-------|---------------|
| 323 VII 1.5 16V | Z5-DE | 07/94 ⇒ 09/98 |
|-----------------|-------|---------------|

|                 |       |               |
|-----------------|-------|---------------|
| 323 VII 1.8 16V | BP-ZE | 08/94 ⇒ 09/98 |
|-----------------|-------|---------------|

|                   |       |               |
|-------------------|-------|---------------|
| 323 VII P 1.5 16V | Z5-DE | 10/96 ⇒ 09/98 |
|-------------------|-------|---------------|

|                    |            |               |
|--------------------|------------|---------------|
| 323 VIII F 1.5 16V | ZL05, ZL06 | 09/98 ⇒ 01/01 |
|--------------------|------------|---------------|

|                |                |               |
|----------------|----------------|---------------|
| 323 VIII F 1.6 | ZM, ZM39, ZM40 | 01/01 ⇒ 05/04 |
|----------------|----------------|---------------|

|                    |                   |               |
|--------------------|-------------------|---------------|
| 323 VIII S 1.5 16V | Z5-DE, ZL05, ZL06 | 08/94 ⇒ 01/01 |
|--------------------|-------------------|---------------|

|                |    |               |
|----------------|----|---------------|
| 323 VIII S 1.6 | ZM | 01/01 ⇒ 05/04 |
|----------------|----|---------------|

|                    |       |               |
|--------------------|-------|---------------|
| 323 VIII S 1.8 16V | BP-ZE | 08/94 ⇒ 09/98 |
|--------------------|-------|---------------|

|             |      |               |
|-------------|------|---------------|
| B-SERIE 2.2 | F2R4 | 11/99 ⇒ 08/02 |
|-------------|------|---------------|

|                 |      |               |
|-----------------|------|---------------|
| B-SERIE 2.2 4WD | R5A2 | 02/99 ⇒ 11/06 |
|-----------------|------|---------------|

|                    |      |               |
|--------------------|------|---------------|
| B-SERIE 2.2 8V 4WD | F2R4 | 06/99 ⇒ 11/06 |
|--------------------|------|---------------|

|           |         |         |
|-----------|---------|---------|
| BT-50 2.2 | --, F2E | 09/06 ⇒ |
|-----------|---------|---------|

|                 |           |               |
|-----------------|-----------|---------------|
| MX-5 II 1.6 16V | B6D, B6MC | 05/98 ⇒ 10/05 |
|-----------------|-----------|---------------|

|             |                 |               |
|-------------|-----------------|---------------|
| MX-5 II 1.8 | BP5A, BP6J, BPD | 08/02 ⇒ 10/05 |
|-------------|-----------------|---------------|

|                 |                  |               |
|-----------------|------------------|---------------|
| MX-5 II 1.8 16V | BP5A, BPD, BP-ZE | 11/00 ⇒ 10/05 |
|-----------------|------------------|---------------|

|                    |    |         |
|--------------------|----|---------|
| PROTEGE 1.6i [USA] | -- | 06/98 ⇒ |
|--------------------|----|---------|

1.880.354S



04

## THERMOSTATS

Adatt./Suitable:

## FORD

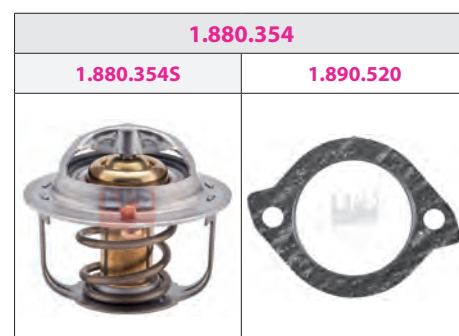
3 916 972  
XM34-8575-BA

## FORD USA

3 916 972  
XM34-8575-BA

## MAZDA

8ABE-15-171  
BP6F-15-171  
BP6F-15-171A  
F81C-15-171



|          | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
| N52001_C | 52 | 1,5 | 85 | - | - | x |

## FORD

|               |         |         |
|---------------|---------|---------|
| RANGER IV 1.8 | --, RKA | 01/02 ⇒ |
|---------------|---------|---------|

|               |          |         |
|---------------|----------|---------|
| RANGER IV 2.2 | --, F2D6 | 03/02 ⇒ |
|---------------|----------|---------|

|                   |    |         |
|-------------------|----|---------|
| RANGER IV 2.2 EFI | -- | 03/99 ⇒ |
|-------------------|----|---------|

## FORD USA

|            |      |               |
|------------|------|---------------|
| RANGER 2.2 | JK22 | 06/07 ⇒ 01/09 |
|------------|------|---------------|

## MAZDA

|                   |       |               |
|-------------------|-------|---------------|
| 323 VII C 1.5 16V | Z5-DE | 08/94 ⇒ 09/98 |
|-------------------|-------|---------------|

|                   |       |               |
|-------------------|-------|---------------|
| 323 VII C 1.8 16V | BP-ZE | 08/94 ⇒ 09/98 |
|-------------------|-------|---------------|

|                 |       |               |
|-----------------|-------|---------------|
| 323 VII 1.5 16V | Z5-DE | 07/94 ⇒ 09/98 |
|-----------------|-------|---------------|

|                 |       |               |
|-----------------|-------|---------------|
| 323 VII 1.8 16V | BP-ZE | 08/94 ⇒ 09/98 |
|-----------------|-------|---------------|

|                   |       |               |
|-------------------|-------|---------------|
| 323 VII P 1.5 16V | Z5-DE | 10/96 ⇒ 09/98 |
|-------------------|-------|---------------|

|                    |            |               |
|--------------------|------------|---------------|
| 323 VIII F 1.5 16V | ZL05, ZL06 | 09/98 ⇒ 01/01 |
|--------------------|------------|---------------|

|                |                |               |
|----------------|----------------|---------------|
| 323 VIII F 1.6 | ZM, ZM39, ZM40 | 01/01 ⇒ 05/04 |
|----------------|----------------|---------------|

|                    |                   |               |
|--------------------|-------------------|---------------|
| 323 VIII S 1.5 16V | Z5-DE, ZL05, ZL06 | 08/94 ⇒ 01/01 |
|--------------------|-------------------|---------------|

|                |    |               |
|----------------|----|---------------|
| 323 VIII S 1.6 | ZM | 01/01 ⇒ 05/04 |
|----------------|----|---------------|

|                    |       |               |
|--------------------|-------|---------------|
| 323 VIII S 1.8 16V | BP-ZE | 08/94 ⇒ 09/98 |
|--------------------|-------|---------------|

|             |      |               |
|-------------|------|---------------|
| B-SERIE 2.2 | F2R4 | 11/99 ⇒ 08/02 |
|-------------|------|---------------|

|                 |            |               |
|-----------------|------------|---------------|
| B-SERIE 2.2 4WD | F5A2, R5A2 | 02/99 ⇒ 11/06 |
|-----------------|------------|---------------|

|                    |      |               |
|--------------------|------|---------------|
| B-SERIE 2.2 8V 4WD | F2R4 | 06/99 ⇒ 11/06 |
|--------------------|------|---------------|

|           |         |         |
|-----------|---------|---------|
| BT-50 2.2 | --, F2E | 09/06 ⇒ |
|-----------|---------|---------|

|                 |           |               |
|-----------------|-----------|---------------|
| MX-5 II 1.6 16V | B6D, B6MC | 05/98 ⇒ 10/05 |
|-----------------|-----------|---------------|

|             |                 |               |
|-------------|-----------------|---------------|
| MX-5 II 1.8 | BP5A, BP6J, BPD | 08/02 ⇒ 10/05 |
|-------------|-----------------|---------------|

|                 |                  |               |
|-----------------|------------------|---------------|
| MX-5 II 1.8 16V | BP5A, BPD, BP-ZE | 11/00 ⇒ 10/05 |
|-----------------|------------------|---------------|

|                    |    |         |
|--------------------|----|---------|
| PROTEGE 1.6i [USA] | -- | 06/98 ⇒ |
|--------------------|----|---------|



## 1.880.355

1.880.355



3

## THERMOSTATS

Adatt./Suitable:

## DAIHATSU

90048-33041-000  
90916-03040

## FORD

6 163 559  
6 994 257  
95WM-8575-AA

## ROVER

PEM10025

## TOYOTA

90916-03040  
90916-03055  
90916-03078

1.880.355S

1.890.547

| N52001_B | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 88 | - | - | x |

## DAIHATSU

CHARADE III 1.0i 12v GTi CB70 11/90 ⇒ 02/93

## TOYOTA

|                     |           |               |
|---------------------|-----------|---------------|
| HILUX IV 2.4 4WD    | 22R       | 10/88 ⇒ 12/97 |
| HILUX V 2.4 4WD     | 22R       | 10/88 ⇒ 08/97 |
| HILUX V 2.4 i 4WD   | 22RE      | 01/89 ⇒ 07/97 |
| LAND CRUISER 70 2.4 | 22R, 22RE | 11/84 ⇒ 12/96 |
| SUPRA 3.0 24V       | 7M-GE     | 01/86 ⇒ 05/93 |
| SUPRA 3.0 Turbo     | 7M-GTE    | 09/87 ⇒ 05/93 |

EPS 1.880.355S



3

## THERMOSTATS

## DAIHATSU

90916-03040

## FORD

6 163 559  
6 994 257  
95WM-8575-AA

## ROVER

PEM10025

## TOYOTA

90916-03040  
90916-03055  
90916-03078

1.880.355



1.880.355S

1.890.547



1.880.487

1.880.355S

1.890.598

| N52001_B | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 88 | - | - | x |

## FORD

|                         |                         |               |
|-------------------------|-------------------------|---------------|
| TRANSIT 2.3             | E5FA                    | 09/00 ⇒ 03/06 |
| ESCORT IV 1.4           | F6F, F6G                | 07/90 ⇒ 12/94 |
| ESCORT V 1.4            | F4B, F6F, F6G, FUH      | 07/90 ⇒ 01/95 |
| ESCORT V 1.4 i          | F4B                     | 07/93 ⇒ 01/95 |
| ESCORT V 1.6            | LJF, LUJ, LUK           | 07/90 ⇒ 08/93 |
| ESCORT VI 1.4           | F4B                     | 01/95 ⇒ 02/99 |
| ORION II 1.4            | F6F, F6G, HL14L-FUH     | 07/90 ⇒ 12/93 |
| ORION II 1.6            | LUJ, LUK                | 07/90 ⇒ 12/92 |
| ORION II 1.6 i          | HL16EFI-LJE, LJF        | 07/90 ⇒ 09/92 |
| SCORPIO I 2.0 i         | N9B, N9D, N9F, NRA, NRI | 05/89 ⇒ 09/94 |
| SCORPIO II 2.0 i        | NSD                     | 10/94 ⇒ 08/98 |
| SCORPIO II 2.0 i 16V    | N3A                     | 10/94 ⇒ 08/98 |
| SCORPIO II 2.3 i 16V    | Y5A                     | 06/96 ⇒ 08/98 |
| SIERRA II 2.0 i         | N9B                     | 06/89 ⇒ 02/93 |
| TRANSIT II 2.0          | NSF, NSG, NSH           | 06/94 ⇒ 03/00 |
| TRANSIT II 2.0 CNG      | NSH, NSHCNG             | 06/94 ⇒ 03/00 |
| TRANSIT III 2.3         | E5FA, E5FC              | 08/00 ⇒ 03/06 |
| TRANSIT III 2.3 16V     | E5FA, E5FC              | 04/01 ⇒ 05/06 |
| TRANSIT III 2.3 16V RWD | E5FA, E5FC              | 08/00 ⇒ 05/06 |
| TRANSIT III 2.3 BiFuel  | E5FC                    | 03/01 ⇒ 03/06 |
| TRANSIT TOURNEO 2.0     | NSF, NSG, NSH           | 11/94 ⇒ 12/00 |

## TOYOTA

|                     |           |               |
|---------------------|-----------|---------------|
| HILUX IV 2.4 4WD    | 22R       | 10/88 ⇒ 12/97 |
| HILUX V 2.4 4WD     | 22R       | 10/88 ⇒ 08/97 |
| HILUX V 2.4 i 4WD   | 22RE      | 01/89 ⇒ 07/97 |
| LAND CRUISER 70 2.4 | 22R, 22RE | 11/84 ⇒ 12/96 |
| LITEACE 1.5         | 5K        | 10/85 ⇒ 01/95 |
| SUPRA 3.0 24V       | 7M-GE     | 01/86 ⇒ 05/93 |
| SUPRA 3.0 Turbo     | 7M-GTE    | 09/87 ⇒ 05/93 |

1.880.358



04

## THERMOSTATS

Adatt./Suitable:

## BMW

11 53 1 468 057

## FORD

1 452 357  
691F-8575-AA

## HYUNDAI

25500-22600

## KIA

25500-22600

## LAND ROVER

ETC4765

## MOTORCRAFT

ERT 9

## NISSAN

21200-99B11  
21200-99B12  
21200-99B13  
21200-Q9000

## ROVER

ETC4765  
GTS106  
GTS1106

## VOLVO

30863985



1.880.2025

1.890.578

| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 88 | - | - | x |

## HYUNDAI

|               |                   |               |
|---------------|-------------------|---------------|
| ACCENT II 1.3 | G4EA, G4EAG, G4EH | 01/00 ⇒ 11/05 |
| ACCENT II 1.5 | G4EB, G4EK        | 01/00 ⇒ 12/06 |
| GETZ 1.3      | G4EA              | 09/04 ⇒ 06/09 |
| GETZ 1.3 i    | G4EA              | 09/02 ⇒ 03/04 |
| VERNA I 1.3   | G4AE, G4EA        | 09/99 ⇒       |
| VERNA I 1.5   | G4EB              | 09/99 ⇒       |

1.880.360



04

## THERMOSTATS

Adatt./Suitable:

## TOYOTA

90916-03088  
90916-03101  
90916-03120

1.880.360S

1.890.569

| B56-28-34 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 28 | 34 | -  | 82 | - | - | x |

## TOYOTA

|                  |            |               |
|------------------|------------|---------------|
| HIACE 2.4 LPG    | 2RZ-E      | 08/95 ⇒ 06/99 |
| 4 RUNNER 2.7 i   | 3RZ-FE     | 11/95 ⇒ 03/96 |
| HIACE IV 2.0     | 1RZ, 1RZ-E | 08/89 ⇒ 08/04 |
| HIACE IV 2.4     | 2RZ, 2RZ-E | 08/89 ⇒ 12/04 |
| HIACE IV 2.4 4WD | 2RZ-E      | 08/89 ⇒ 04/98 |

| TOYOTA                     |                 |               |
|----------------------------|-----------------|---------------|
| HIACE IV 2.4 i             | 2RZ-E           | 08/95 ⇨ 08/04 |
| HIACE IV 2.7               | 3RZ-FE          | 04/98 ⇨ 12/06 |
| HIACE IV 2.7 4WD           | 3RZ-FE          | 04/98 ⇨       |
| HILUX VI 2.4 i 4WD         | 2RZ-FE          | 08/97 ⇨ 10/05 |
| LAND CRUISER 90 2.7        | 3RZ-FE          | 06/95 ⇨ 08/02 |
| LAND CRUISER PRADO 120 2.7 | 3RZ-FE          | 09/02 ⇨ 08/04 |
| PREVIA I 2.4               | 2TZ-FE          | 05/90 ⇨ 08/00 |
| PREVIA I 2.4 4WD           | 2TZ-FE, 2TZ-FZE | 01/90 ⇨ 12/99 |
| T100 2.7 i [USA]           | 3RZFE           | 10/93 ⇨ 07/98 |
| TACOMA 2.4 i [USA]         | 2RZFE           | 01/95 ⇨       |
| TACOMA 2.7 i [USA]         | 3RZFE           | 02/98 ⇨       |

1.880.361



04

## THERMOSTATS

Adatt./Suitable:

## BMW

1 721 004  
11 531 721 003  
11 532 246 825  
17 21 0 02B  
2 246 825

## VW

025 121 113 D  
025 121 113 FG



| B67-33-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 33 | 25 | -  | 88 | - | - | x |

| BMW           |               |               |
|---------------|---------------|---------------|
| 3 III 318 tds | M41D17(174T1) | 01/95 ⇨ 08/00 |
| 5 IV 525 td   | M51D256T1     | 01/97 ⇨ 06/03 |
| 5 IV 525 tds  | M51D256T1     | 01/96 ⇨ 05/04 |

1.880.361S



04

## THERMOSTATS

Adatt./Suitable:

## BMW

1 721 004  
11 531 721 003  
11 532 246 825  
17 21 0 02B  
2 246 825

## VW

025 121 113 D  
025 121 113 FG



| B67-33-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 33 | 25 | -  | 88 | - | - | x |

| BMW           |               |               |
|---------------|---------------|---------------|
| 3 III 318 tds | M41D17(174T1) | 01/95 ⇨ 08/00 |
| 5 IV 525 td   | M51D256T1     | 01/97 ⇨ 06/03 |

| BMW          |           |               |
|--------------|-----------|---------------|
| 5 IV 525 tds | M51D256T1 | 01/96 ⇨ 05/04 |

1.880.363



04

## THERMOSTATS

Adatt./Suitable:

## DAIHATSU

90048-33058-000  
90916-03102-000

## TOYOTA

90916-03031  
90916-03032  
90916-03039  
90916-03058  
90916-03066  
90916-03077  
90916-03102



| B73-31-38 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 73 | 31 | 38 | -  | 82 | - | - | x |

| TOYOTA           |                 |               |
|------------------|-----------------|---------------|
| DYNA 200 3.4 D   | 3B              | 10/89 ⇨ 05/99 |
| DYNA 200 3.7 D   | 14B             | 08/88 ⇨ 07/01 |
| DYNA 200 4.1 Di  | 15B-F           | 06/95 ⇨ 05/99 |
| DYNA 200 4.1 TDi | 15B-FT, 15B-FTE | 06/95 ⇨ 05/99 |
| DYNA 400 4.1 TDi | 15B-FTE         | 11/02 ⇨ 12/06 |

EPS 1.880.363S



04

## THERMOSTATS

## DAIHATSU

90048-33058-000  
90916-03102-000

## TOYOTA

90916-03031  
90916-03032  
90916-03039  
90916-03058  
90916-03066  
90916-03077  
90916-03102



| B73-31-38 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 73 | 31 | 38 | -  | 82 | - | - | x |

1.880.360S



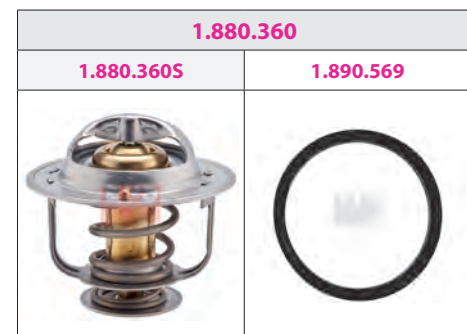
04

## THERMOSTATS

Adatt./Suitable:

## TOYOTA

90916-03088  
90916-03101  
90916-03120



| B56-28-34 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 28 | 34 | -  | 82 | - | - | x |

| TOYOTA                     |                 |               |
|----------------------------|-----------------|---------------|
| HIACE 2.4 LPG              | 2RZ-E           | 08/95 ⇨ 06/99 |
| 4 RUNNER 2.7 4WD           | 3RZ-FE          | 11/95 ⇨ 08/02 |
| 4 RUNNER 2.7 i             | 3RZ-FE          | 11/95 ⇨ 03/96 |
| HIACE IV 2.0               | 1RZ, 1RZ-E      | 08/89 ⇨ 08/04 |
| HIACE IV 2.4               | 2RZ, 2RZ-E      | 08/89 ⇨ 12/04 |
| HIACE IV 2.4 4WD           | 2RZ-E           | 08/89 ⇨ 04/98 |
| HIACE IV 2.4 i             | 2RZ-E           | 08/95 ⇨ 08/04 |
| HIACE IV 2.7               | 3RZ-FE          | 04/98 ⇨ 12/06 |
| HIACE IV 2.7 4WD           | 3RZ-FE          | 04/98 ⇨       |
| HILUX VI 2.4 i 4WD         | 2RZ-FE          | 08/97 ⇨ 10/05 |
| LAND CRUISER 90 2.7        | 3RZ-FE          | 06/95 ⇨ 08/02 |
| LAND CRUISER PRADO 120 2.7 | 3RZ-FE          | 09/02 ⇨ 08/04 |
| PREVIA I 2.4               | 2TZ-FE          | 05/90 ⇨ 08/00 |
| PREVIA I 2.4 4WD           | 2TZ-FE, 2TZ-FZE | 01/90 ⇨ 12/99 |
| T100 2.7 i [USA]           | 3RZFE           | 10/93 ⇨ 07/98 |
| TACOMA 2.4 i [USA]         | 2RZFE           | 01/95 ⇨       |
| TACOMA 2.7 i [USA]         | 3RZFE           | 02/98 ⇨       |

## 1.880.364



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B73-31-38 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 73 | 31 | 38 | -  | 82 | - | - | x |

## DAIHATSU

|                      |    |               |
|----------------------|----|---------------|
| FOURTRAK 2.8 4x4     | DL | 05/93 ⇨ 10/95 |
| ROCKY HARD TOP 2.8 D | DL | 02/85 ⇨ 12/98 |
| ROCKY SOFT TOP 2.8 D | DL | 02/85 ⇨ 12/98 |

## TOYOTA

|                  |                |               |
|------------------|----------------|---------------|
| DYNA 4.1 TDi     | 15B-FTE        | 10/04 ⇨ 01/07 |
| DYNA 200 3.4 D   | 3B             | 10/89 ⇨ 05/99 |
| DYNA 200 3.7 D   | 14B            | 08/88 ⇨ 07/01 |
| DYNA 200 4.1 Di  | 15B-F          | 06/95 ⇨ 05/99 |
| DYNA 200 4.1 TDi | 15B-F, 15B-FTE | 06/95 ⇨ 05/99 |
| DYNA 400 4.1 TDi | 15B-FTE        | 11/02 ⇨ 12/06 |

## 1.880.364



3,5

## THERMOSTATS

Adatt./Suitable:

## SUZUKI

17600-83821  
17600-83821-000

## TOYOTA

90916-03083



|          |    |    |    |   |   |   |
|----------|----|----|----|---|---|---|
| N52001_B | D1 | ID | °C | H | L | P |
|          | 52 | -  | 82 | - | - | x |

## TOYOTA

LITEACE 1.5 | 5K | 01/92 ⇨ 01/95

## EPS 1.880.364S



3

## THERMOSTATS

## SUZUKI

17600-83821  
17600-83821-000

## TOYOTA

90916-03083



## 1.880.364



## 1.880.367



|          |    |    |    |   |   |   |
|----------|----|----|----|---|---|---|
| N52001_B | D1 | ID | °C | H | L | P |
|          | 52 | -  | 82 | - | - | x |

## TOYOTA

LITEACE 1.5 | 5K | 01/92 ⇨ 01/95

## 1.880.365



04

## THERMOSTATS

Adatt./Suitable:

## LEXUS

90916-03089

## TOYOTA

90916-03089

<sup>00</sup> Eliminated on 13-03-2017. Please verify the availability through our local distributors

- Eliminato il 13-03-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 13-03-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 13-03-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 13-03-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B64-30-40 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 64 | 30 | 40 | -  | 76 | - | - | x |

## LEXUS

LX 450d | 1VD-FTV | 09/15 ⇨

## TOYOTA

|                           |         |               |
|---------------------------|---------|---------------|
| LAND CRUISER 70 3.5 D 4x4 | 1PZ     | 01/90 ⇨ 12/94 |
| LAND CRUISER 70 4.2 D     | 1H-Z    | 01/90 ⇨       |
| LAND CRUISER 80 4.2 D     | 1H-Z    | 01/90 ⇨ 12/97 |
| LAND CRUISER 80 4.2 TD    | 1HD-T   | 01/90 ⇨ 12/97 |
| LAND CRUISER 100 4.2 TD   | 1HD-FTE | 01/98 ⇨ 08/07 |
| LAND CRUISER 200 4.5 D V8 | 1VD-FTV | 01/08 ⇨       |
| LAND CRUISER 200 4.5 D-4D | 1VD-FTV | 01/08 ⇨       |
| LAND CRUISER 200 4.5 D4-D | 1VD-FTV | 08/07 ⇨       |

## 1.880.365S



04

## THERMOSTATS

Adatt./Suitable:

## LEXUS

90916-03089

## TOYOTA

90916-03089

<sup>00</sup> Eliminated on 13-03-2017. Please verify the availability through our local distributors

- Eliminato il 13-03-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 13-03-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 13-03-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 13-03-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



## 1.880.365



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B64-30-40 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 64 | 30 | 40 | -  | 76 | - | - | x |

## LEXUS

LX 450d | 1VD-FTV | 09/15 ⇨

## TOYOTA

|                           |         |               |
|---------------------------|---------|---------------|
| LAND CRUISER 70 3.5 D 4x4 | 1PZ     | 01/90 ⇨ 12/94 |
| LAND CRUISER 70 4.2 D     | 1H-Z    | 01/90 ⇨       |
| LAND CRUISER 80 4.2 D     | 1H-Z    | 01/90 ⇨ 12/97 |
| LAND CRUISER 80 4.2 TD    | 1HD-T   | 01/90 ⇨ 12/97 |
| LAND CRUISER 100 4.2 TD   | 1HD-FTE | 01/98 ⇨ 08/07 |
| LAND CRUISER 200 4.5 D V8 | 1VD-FTV | 01/08 ⇨       |
| LAND CRUISER 200 4.5 D-4D | 1VD-FTV | 01/08 ⇨       |
| LAND CRUISER 200 4.5 D4-D | 1VD-FTV | 08/07 ⇨       |

1.880.366



3,5

## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

94580182  
96610574

## DAEWOO

94580182  
96610574

## NISSAN

21200-01B00  
21200-4A00G

## SUZUKI

17670-50G10-000  
17670-65G00  
17670-65G00-000

MARKET DIFFUSION: MEDIUM



| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 88 | - | - | x |

## CHEVROLET

|                  |                               |               |
|------------------|-------------------------------|---------------|
| AVEO I 1.2       | B12S1, F12S3, LMU, LQ5, LY4   | 01/04 →       |
| AVEO I 1.2 LPG   | LMU, LQ5(70CUL4)              | 01/05 →       |
| AVEO I 1.4       | L14(85CUL4)                   | 05/03 → 05/08 |
| AVEO I 1.4 16V   | L14(85CUL4)                   | 05/03 → 05/08 |
| AVEO I 1.5       | LX6                           | 05/05 →       |
| MATIZ 0.8        | LBF(49CUL3), LQ2(49CUL3)      | 03/05 → 12/13 |
| MATIZ 0.8 LPG    | LBF(49CUL3), LQ2(49CUL3)      | 03/05 →       |
| MATIZ 1.0        | B10S, B10S1, LA2, LQ4(61CUL4) | 03/05 →       |
| MATIZ 1.0 LPG    | L11(61CUL4), LA2, LQ4(61CUL4) | 03/05 → 03/11 |
| SPARK I 0.8      | F8CV                          | 09/00 → 12/04 |
| SPARK I 1.0      | G10CV                         | 11/02 → 12/04 |
| SPARK II 0.8     | LBF(49CUL3), LQ2(49CUL3)      | 05/05 → 02/10 |
| SPARK II 1.0 LPG | B10S                          | 05/05 →       |
| SPARK II 1.0 SX  | B10S, B10S1, LA2              | 05/05 →       |

## DAEWOO

|           |                                             |         |
|-----------|---------------------------------------------|---------|
| KALOS 1.2 | B12S1, F12S3                                | 04/03 → |
| MATIZ 0.8 | F8CV                                        | 08/98 → |
| MATIZ 1.0 | B10S, L11(61CUL4), LA2(61CUL4), LQ4(61CUL4) | 01/03 → |

## NISSAN

|              |      |         |
|--------------|------|---------|
| PIXO 1.0     | K10B | 06/09 → |
| PIXO 1.0 LPG | K10B | 06/09 → |

## SUZUKI

|                                  |             |               |
|----------------------------------|-------------|---------------|
| BALENO 1.0                       | K10CT       | 02/16 →       |
| CELERIO 1.0                      | K10B        | 03/14 →       |
| ESTEEM 1.6i [USA]                | G16B        | 09/98 →       |
| JIMNY III 1.3 4x4                | G13BB       | 09/98 → 08/00 |
| SWIFT I / II / III 1.0 i         | G10         | 03/89 → 12/05 |
| SWIFT I / II / III 1.6 i 16V     | G16BA       | 08/92 → 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4 | G16BA       | 08/92 → 10/96 |
| SWIFT VI 1.0                     | K10C        | 04/17 →       |
| SWIFT VI 1.0 SHVS                | K10C        | 04/17 →       |
| SWIFT VI 1.4 Sport               | K14C        | 09/17 →       |
| SWIFT V 1.2                      | K12B, K12BH | 10/10 →       |
| SWIFT V 1.2 4WD                  | K12B        | 08/12 →       |
| SWIFT III 1.3 [USA]              | --          | 06/95 → 05/01 |
| SX4 II 1.0                       | K10C        | 08/16 →       |
| SX4 II 1.0 AllGrip               | K10C        | 08/16 →       |
| SX4 II 1.4 T                     | K14C        | 08/16 →       |
| SX4 II 1.4 T AllGrip             | K14C        | 08/16 →       |
| VITARA IV 1.0                    | K10C        | 10/18 →       |
| VITARA IV 1.0 AllGrip            | K10C        | 10/18 →       |
| VITARA IV 1.4 T                  | K14C        | 09/15 →       |
| VITARA IV 1.4 T AllGrip          | K14C        | 09/15 →       |
| WAGON R+ II 1.0                  | K10A        | 08/00 → 07/03 |
| WAGON R+ II 1.0 XT Plus          | --          | 08/00 → 07/01 |

## SUZUKI

|                 |        |               |
|-----------------|--------|---------------|
| WAGON R+ II 1.3 | M13A   | 08/01 →       |
| WAGON R III 1.0 | Z10XEP | 06/04 → 08/05 |

1.880.367



3,5

## THERMOSTATS

Adatt./Suitable:

## HOLDEN

1760085831

## SUZUKI

17570-74000  
17570-74000-000  
17600-83821  
17600-83821-000  
17600-85831  
17600-85831-000

## TOYOTA

90916-03083



| N52001_B | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 82 | - | - | x |

## HOLDEN

|               |      |               |
|---------------|------|---------------|
| DROVER QB 1.3 | G13A | 02/85 → 12/87 |
| SCURRY_NB 1.0 | F10A | 10/85 → 05/86 |

## SUZUKI

|                 |      |               |
|-----------------|------|---------------|
| SUPER CARRY 1.0 | F10A | 10/85 → 03/99 |
|-----------------|------|---------------|

1.880.368



3,5

## THERMOSTATS

Adatt./Suitable:

## HOLDEN

1760082811  
1760082860  
1760085811

## KIA

AA100-15-171A

## SUZUKI

17600-82810  
17600-82810-000  
17600-82811  
17600-82811-000  
17600-82860  
17600-82860-000  
17600-85811  
17600-85811-000  
17670-79001-000  
17670M85030  
17670M85030-000

| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 82 | - | - | x |

## HOLDEN

|            |      |               |
|------------|------|---------------|
| BARINA 1.3 | G13A | 08/86 → 12/89 |
|------------|------|---------------|

## HOLDEN

|               |      |               |
|---------------|------|---------------|
| BARINA 1.3 GL | G13A | 02/85 → 05/94 |
|---------------|------|---------------|

## SUZUKI

|                                  |             |               |
|----------------------------------|-------------|---------------|
| ALTO IV 1.0                      | G10BB       | 09/94 → 09/98 |
| ALTO V 1.0                       | G10BB       | 01/00 → 06/02 |
| ALTO VI 1.1                      | F10D, F10DN | 09/04 → 12/08 |
| SWIFT I / II 1.0                 | G10, G10A   | 10/83 → 03/89 |
| SWIFT I / II / III 1.0           | G10A        | 03/89 → 05/01 |
| SWIFT I / II / III 1.0 i         | G10A        | 03/89 → 12/91 |
| SWIFT I / II / III 1.3           | G13A, G13B  | 03/89 → 12/91 |
| SWIFT I / II / III 1.3 4WD       | G13A        | 03/89 → 12/91 |
| SWIFT I / II / III 1.3 GTi       | G13B        | 03/89 → 05/01 |
| SWIFT I / II / III 1.3 GTi DOHC  | G13B        | 10/89 → 12/95 |
| SWIFT I / II / III 1.3 GTi SOHC  | G13B        | 10/89 → 12/95 |
| SWIFT I / II / III 1.6 i 16V     | G16BA       | 08/92 → 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4 | G16BA       | 08/92 → 10/96 |

1.880.369



3

## THERMOSTATS

Adatt./Suitable:

## DAIHATSU

16341-87208  
16341-87208-000  
16341-87583-000<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 88 | x | - | x |

## DAIHATSU

|              |             |               |
|--------------|-------------|---------------|
| CUORE IV 0.8 | ED20        | 01/95 → 10/98 |
| DOMINO 0.8   | ED20        | 10/94 → 10/98 |
| DOMINO 0.8i  | ED20        | 12/94 → 10/98 |
| MIRA 0.8i    | ED20        | 12/94 → 02/97 |
| MOVE 0.8     | ED20, ED-20 | 01/97 → 11/99 |

1.880.370



04

## THERMOSTATS

Adatt./Suitable:

## LEXUS

90916-03100

## TOYOTA

90916-03100



| B64-30-40 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 64 | 30 | 40 | -  | 82 | - | - | x |

## LEXUS

|        |        |               |
|--------|--------|---------------|
| GS 400 | 1UJ-FE | 12/97 → 11/00 |
|--------|--------|---------------|

## 1.880.370S

| LEXUS                     |        |               |  |
|---------------------------|--------|---------------|--|
| GS 430                    | 3UZ-FE | 11/00 → 11/11 |  |
| GX 470                    | 2UZ-FE | 11/01 → 11/09 |  |
| LS II 400                 | 1UZ-FE | 09/97 → 12/00 |  |
| LS III 430                | 3UZ-FE | 08/00 → 08/06 |  |
| LX 470                    | 2UZ-FE | 08/02 → 03/08 |  |
| SC 430                    | 3UZ-FE | 05/01 → 07/10 |  |
| TOYOTA                    |        |               |  |
| CELICA VI 2.0 GTi         | 3S-GE  | 08/94 → 08/99 |  |
| CELICA VI 2.0 i 16V       | 3S-GE  | 11/93 → 11/99 |  |
| CELICA VI 2.0 i Turbo 4WD | 3S-GTE | 02/94 → 11/99 |  |
| LAND CRUISER 100 4.7      | 2UZ-FE | 02/02 → 08/07 |  |
| MR 2 II 2.0 16V           | 3S-GE  | 12/89 → 09/99 |  |
| TUNDRA 4.7 i 32V [USA]    | 2UZFE  | 02/99 →       |  |

## 1.880.370S

**THERMOSTATS**  
Adatt./Suitable:  
**LEXUS**  
90916-03100  
**TOYOTA**  
90916-03100



## 1.880.370



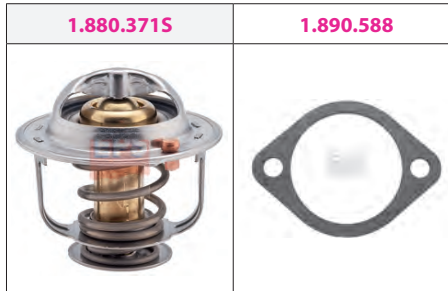
| B64-30-40 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 64 | 30 | 40 | -  | 82 | - | - | x |

| LEXUS                     |        |               |  |
|---------------------------|--------|---------------|--|
| GS 400                    | 1UZ-FE | 12/97 → 11/00 |  |
| GS 430                    | 3UZ-FE | 11/00 → 11/11 |  |
| GX 470                    | 2UZ-FE | 11/01 → 11/09 |  |
| LS II 400                 | 1UZ-FE | 09/97 → 12/00 |  |
| LS III 430                | 3UZ-FE | 08/00 → 08/06 |  |
| LX 470                    | 2UZ-FE | 08/02 → 03/08 |  |
| SC 430                    | 3UZ-FE | 05/01 → 07/10 |  |
| TOYOTA                    |        |               |  |
| CELICA VI 2.0 GTi         | 3S-GE  | 08/94 → 08/99 |  |
| CELICA VI 2.0 i 16V       | 3S-GE  | 11/93 → 11/99 |  |
| CELICA VI 2.0 i Turbo 4WD | 3S-GTE | 02/94 → 11/99 |  |
| LAND CRUISER 100 4.7      | 2UZ-FE | 02/02 → 08/07 |  |
| MR 2 II 2.0 16V           | 3S-GE  | 12/89 → 09/99 |  |
| TUNDRA 4.7 i 32V [USA]    | 2UZFE  | 02/99 →       |  |

## 1.880.371

**THERMOSTATS**  
Adatt./Suitable:  
**HYUNDAI**  
25500-23001  
25500-23010  
**KIA**  
25500-23001  
25500-23010

MARKET DIFFUSION: MEDIUM



| B54-28-33_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

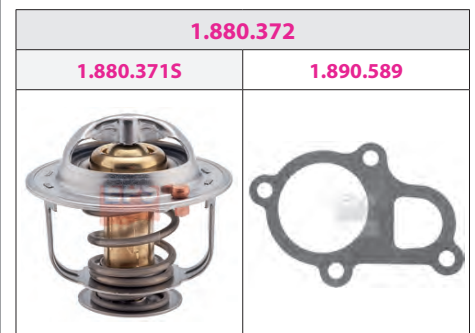
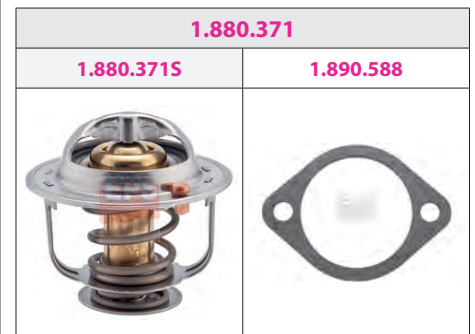
| HYUNDAI                                |                      |               |
|----------------------------------------|----------------------|---------------|
| I30 2.0 CVVT LPG                       | G4GC                 | 01/10 → 06/12 |
| ACCENT II 1.5 CRDi                     | D3DA                 | 01/02 → 11/05 |
| COUPE I 1.6 16V                        | G4GR                 | 03/98 → 04/02 |
| COUPE I 1.6 i 16V                      | 4G61                 | 12/96 → 04/02 |
| COUPE I 2.0 16V                        | G4GF                 | 08/96 → 04/02 |
| COUPE II 2.0                           | G4GC, G4GC-G         | 08/01 → 08/09 |
| COUPE II 2.0 GLS                       | G4GC, G4GC-G         | 02/03 → 08/09 |
| ELANTRA II 1.6 i 16V                   | G4GR                 | 06/95 → 05/00 |
| ELANTRA II 1.8 i 16V                   | G4GM                 | 05/95 → 05/00 |
| ELANTRA II 2.0 i 16V                   | G4DF                 | 06/97 → 05/00 |
| ELANTRA III 1.8                        | G4BB, G4GB           | 06/00 → 07/06 |
| ELANTRA III 2.0                        | G4GC, G4GC-G         | 06/00 → 07/06 |
| ELANTRA III 2.0 CRDi                   | D4EA                 | 04/01 → 07/06 |
| ELANTRA IV 2.0 CVVT                    | G4GC                 | 06/06 → 06/11 |
| GETZ 1.5 CRDi                          | D3EA                 | 03/03 → 09/05 |
| GETZ 1.5 CRDi GLS                      | D4FA                 | 07/04 → 08/05 |
| GRANDEUR 2.2 CRDi                      | D4EB                 | 06/06 → 12/11 |
| HIGHWAY VAN 2.0 16V                    | G4CPD0HC             | 03/00 → 03/04 |
| HIGHWAY VAN 2.0 CRDi                   | D4EA                 | 03/01 → 03/04 |
| HIGHWAY VAN 2.0 CVVT                   | G4GC                 | 11/03 → 03/04 |
| I30 I 2.0                              | G4GC, G4GC-G         | 10/07 → 06/12 |
| I30 I 2.0 CRDi                         | D4EA                 | 10/07 → 06/12 |
| LANTRA II 1.6 16V                      | G4GR                 | 06/95 → 10/00 |
| LANTRA II 1.6 i                        | G4GR                 | 11/95 → 10/00 |
| LANTRA II 1.8                          | G4GB                 | 06/00 →       |
| LANTRA II 1.8 16V                      | G4GM                 | 11/95 → 10/00 |
| LANTRA II 2.0                          | G4GC-G               | 06/00 →       |
| LANTRA II 2.0 16V                      | G4GF                 | 11/95 → 10/00 |
| LAVITA 1.8                             | --                   | 01/07 →       |
| MATRIX 1.8                             | G4GB-G               | 06/01 → 08/10 |
| MATRIX 1.8 [TUR]                       | G4GB                 | 04/08 →       |
| SANTA FE I 2.0 CRDi                    | D4EA                 | 08/01 → 03/06 |
| SANTA FE I 2.0 CRDi 4x4                | D4EA                 | 04/01 → 03/06 |
| SANTA FE I 2.0 CRDi Trazione integrale | D4EA                 | 11/03 → 02/06 |
| SANTA FE II 2.2 CRDi                   | D4EB                 | 03/06 → 12/12 |
| SANTA FE II 2.2 CRDi 4x4               | D4EB                 | 03/06 → 12/12 |
| SANTA FE II 2.2 CRDi GLS               | D4EB                 | 03/06 → 12/09 |
| SANTA FE II 2.2 CRDi GLS 4x4           | D4EB                 | 03/06 → 12/09 |
| SONATA V 2.0 CRDi                      | D4EA                 | 02/06 → 12/10 |
| SONATA V 2.0 i [RUS]                   | --                   | 04/06 → 12/10 |
| TIBURON 1.6 i 16V                      | G4GL, G4GR           | 08/00 →       |
| TIBURON 2.0 CVVT                       | G4GC                 | 10/06 → 12/08 |
| TIBURON 2.0 i 16V                      | G4DF                 | 08/99 →       |
| TRAJET 2.0                             | G4GC, G4GC-G, G4JP-G | 03/00 → 07/08 |
| TRAJET 2.0 CRDi                        | D4EA                 | 04/01 → 07/08 |
| TUCSON 2.0                             | G4GC                 | 08/04 →       |
| TUCSON 2.0 CRDi                        | D4EA                 | 08/04 → 03/10 |
| TUCSON 2.0 CRDi Trazione integrale     | D4EA                 | 08/04 → 03/10 |
| TUCSON 2.0 CVVT LPG                    | G4GC                 | 06/04 → 03/10 |
| TUCSON 2.0 Trazione integrale          | G4GC                 | 08/04 → 11/10 |
| KIA                                    |                      |               |
| CARENS II 2.0 CVVT                     | G4GC                 | 08/04 →       |
| CEED I 2.0                             | G4GC                 | 12/06 → 12/12 |

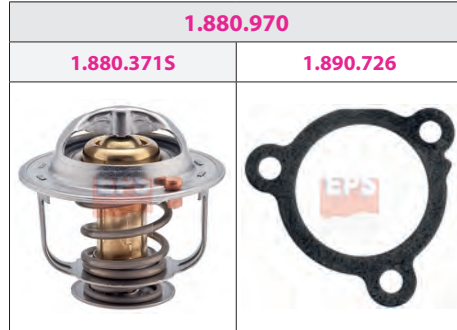
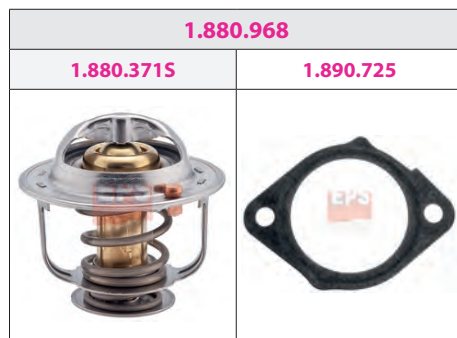
| KIA                     |      |               |
|-------------------------|------|---------------|
| CERATO I 2.0            | G4GC | 03/04 → 05/07 |
| CERATO II 2.0 CVVT      | --   | 01/09 →       |
| PRO CEE'D I 2.0         | G4GC | 02/08 → 09/12 |
| PRO CEE'D I 2.0 LPG     | G4GC | 01/09 → 12/09 |
| SPORTAGE II 2.0         | G4KD | 01/09 → 05/10 |
| SPORTAGE II 2.0 16V 4WD | G4GC | 09/04 →       |
| SPORTAGE II 2.0 i 16V   | G4GC | 09/04 →       |
| SPORTAGE II 2.0 LPG     | G4GC | 06/09 → 05/10 |

## EPS 1.880.371S

**THERMOSTATS**  
**HYUNDAI**  
25500-23001  
25500-23010  
**KIA**  
25500-23001  
25500-23010

MARKET DIFFUSION: MEDIUM





| B54-28-33_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

## HYUNDAI

|                         |                          |       |   |       |
|-------------------------|--------------------------|-------|---|-------|
| COUPE 2.0               | G4DF                     | 04/96 | ⇒ | 08/99 |
| ELANTRA 1.6             | G4GR                     | 08/95 | ⇒ | 02/98 |
| ELANTRA 1.8             | G4BB                     | 06/00 | ⇒ | 07/03 |
| I30 2.0 CVVT LPG        | G4GC                     | 01/10 | ⇒ | 06/12 |
| NF 2.0 CVVT             | G4BPE                    | 05/05 | ⇒ | 12/10 |
| ACCENT I 1.5 i 16V      | G4ER, G4FK               | 10/95 | ⇒ | 01/00 |
| ACCENT II 1.5           | G4EC-G, G4FK             | 09/99 | ⇒ | 11/05 |
| ACCENT II 1.5 CRDi      | D3DA                     | 01/02 | ⇒ | 11/05 |
| ACCENT II 1.6           | G4ED, G4ED-G             | 12/02 | ⇒ | 11/05 |
| ACCENT III 1.4 GL       | G4EE                     | 11/05 | ⇒ | 11/10 |
| ACCENT III 1.5 CRDi GLS | D4FA                     | 11/05 | ⇒ | 11/10 |
| ACCENT III 1.6 GLS      | G4ED                     | 11/05 | ⇒ | 11/10 |
| AZERA [USA] 2.4         | --                       | 09/10 | ⇒ |       |
| COUPE I 1.6 16V         | G4GR                     | 03/98 | ⇒ | 04/02 |
| COUPE I 1.6 i 16V       | 4G61, G4GR               | 08/00 | ⇒ | 04/02 |
| COUPE I 2.0             | G4DF                     | 08/99 | ⇒ | 01/02 |
| COUPE I 2.0 16V         | G4DF, G4GF               | 03/01 | ⇒ | 04/02 |
| COUPE II 1.6 16V        | G4ED, G4ED-G             | 03/02 | ⇒ | 08/09 |
| COUPE II 2.0            | G4GC, G4GC-G             | 08/01 | ⇒ | 08/09 |
| COUPE II 2.0 GLS        | G4GC, G4GC-G             | 02/03 | ⇒ | 08/09 |
| ELANTRA II 1.6 i 16V    | G4GR                     | 06/95 | ⇒ | 05/00 |
| ELANTRA II 1.8 i 16V    | G4GM                     | 05/95 | ⇒ | 05/00 |
| ELANTRA II 2.0 i 16V    | G4DF                     | 06/97 | ⇒ | 05/00 |
| ELANTRA III 1.6         | G4ED, G4ED-G, G4GA, G4GR | 06/00 | ⇒ | 07/06 |
| ELANTRA III 1.8         | G4BB, G4GB               | 06/00 | ⇒ | 07/06 |
| ELANTRA III 2.0         | G4GC, G4GC-G             | 06/00 | ⇒ | 07/06 |
| ELANTRA III 2.0 CRDi    | D4EA                     | 04/01 | ⇒ | 07/06 |
| ELANTRA IV 2.0 CVVT     | G4GC                     | 06/06 | ⇒ | 06/11 |
| EXCEL 1.5 i 16V GT      | G4ER                     | 10/96 | ⇒ | 08/99 |
| GETZ 1.4 i              | G4EE                     | 08/05 | ⇒ | 12/10 |
| GETZ 1.5 CRDi           | D3EA, D4FA               | 03/03 | ⇒ | 06/09 |
| GETZ 1.5 CRDi GLS       | D4FA                     | 07/04 | ⇒ | 06/09 |
| GETZ 1.6                | G4ED, G4ED-G             | 09/02 | ⇒ | 12/06 |
| GRANDEUR 2.2 CRDi       | D4EB                     | 06/06 | ⇒ | 12/11 |
| GRANDEUR 2.4            | G4KC, G4KE               | 07/11 | ⇒ |       |
| GRANDEUR 2.4 16V        | G4KC                     | 01/11 | ⇒ |       |
| HIGHWAY VAN 2.0 16V     | G4CPDOHC                 | 03/00 | ⇒ | 03/04 |
| HIGHWAY VAN 2.0 CRDi    | D4EA                     | 03/01 | ⇒ | 03/04 |
| HIGHWAY VAN 2.0 CVVT    | G4GC                     | 11/03 | ⇒ | 03/04 |
| I30 I 1.6 CRDi          | D4FB                     | 10/07 | ⇒ | 11/11 |
| I30 I 2.0               | G4GC, G4GC-G             | 10/07 | ⇒ | 06/12 |
| I30 I 2.0 CRDi          | D4EA                     | 10/07 | ⇒ | 06/12 |
| IX35 2.0                | G4KD                     | 01/10 | ⇒ |       |
| IX35 2.0 4WD            | G4KD                     | 01/10 | ⇒ |       |
| IX35 2.0 CVVT           | G4KD                     | 08/09 | ⇒ |       |
| IX35 2.0 CVVT AWD       | G4KD                     | 08/09 | ⇒ |       |
| IX35 2.4 4WD            | G4KE                     | 09/12 | ⇒ | 12/13 |
| IX35 2.4 DCVVT-I 4WD    | G4KE                     | 07/10 | ⇒ | 12/13 |
| IX35 2.4 GDi 4WD        | G4KJ                     | 01/13 | ⇒ |       |
| LANTRA II 1.5 12V       | G4EK                     | 12/96 | ⇒ | 10/00 |
| LANTRA II 1.6 16V       | G4GR                     | 06/95 | ⇒ | 10/00 |
| LANTRA II 1.6 i         | G4GR                     | 11/95 | ⇒ | 10/00 |

## HYUNDAI

|                                        |                      |       |   |       |
|----------------------------------------|----------------------|-------|---|-------|
| LANTRA II 1.8                          | G4GB                 | 06/00 | ⇒ |       |
| LANTRA II 1.8 16V                      | G4GM                 | 11/95 | ⇒ | 10/00 |
| LANTRA II 2.0                          | G4GC-G               | 04/97 | ⇒ |       |
| LANTRA II 2.0 16V                      | G4GF                 | 11/95 | ⇒ | 10/00 |
| LAVITA 1.8                             | --                   | 01/07 | ⇒ |       |
| MATRIX 1.5 CRDi                        | D3EA, D4FA           | 10/01 | ⇒ | 08/10 |
| MATRIX 1.5 CRDi VGT                    | D4FA                 | 08/05 | ⇒ | 08/10 |
| MATRIX 1.6                             | G4ED, G4ED-G, G4ED-L | 06/01 | ⇒ | 08/10 |
| MATRIX 1.6 [TUR]                       | G4ED                 | 04/08 | ⇒ |       |
| MATRIX 1.8                             | G4GB, G4GB-G         | 06/01 | ⇒ | 08/10 |
| MATRIX 1.8 [TUR]                       | G4GB                 | 04/08 | ⇒ |       |
| SANTA FE I 2.0 CRDi                    | D4EA                 | 08/01 | ⇒ | 03/06 |
| SANTA FE I 2.0 CRDi 4x4                | D4EA                 | 04/01 | ⇒ | 03/06 |
| SANTA FE I 2.0 CRDi Trazione integrale | D4EA                 | 11/03 | ⇒ | 02/06 |
| SANTA FE II 2.2 CRDi                   | D4EB                 | 03/06 | ⇒ | 12/12 |
| SANTA FE II 2.2 CRDi 4x4               | D4EB                 | 03/06 | ⇒ | 12/12 |
| SANTA FE II 2.2 CRDi GLS               | D4EB                 | 03/06 | ⇒ | 12/09 |
| SANTA FE II 2.2 CRDi GLS 4x4           | D4EB                 | 03/06 | ⇒ | 12/09 |
| SANTA FE II 2.4                        | G4KE                 | 11/10 | ⇒ | 12/12 |
| SANTA FE II 2.4 4x4                    | G4KE                 | 07/10 | ⇒ | 12/12 |
| SANTA FE III 2.4                       | G4KJ                 | 09/12 | ⇒ | 12/15 |
| SANTA FE III 2.4 4WD                   | G4KJ                 | 09/12 | ⇒ |       |
| SANTA FE III 2.4 CCVT                  | G4KE                 | 09/12 | ⇒ |       |
| SANTA FE III 2.4 CCVT AWD              | G4KE                 | 09/12 | ⇒ |       |
| SANTA FE III 2.4 GDI                   | G4KJ                 | 05/15 | ⇒ |       |
| SANTA FE III 2.4 GDI 4WD               | G4KJ                 | 05/15 | ⇒ |       |
| SONATA V 2.0 CRDi                      | D4EA                 | 02/06 | ⇒ | 12/10 |
| SONATA V 2.0 GLSi                      | G4KD                 | 07/08 | ⇒ | 12/10 |
| SONATA V 2.0 i [RUS]                   | --                   | 04/06 | ⇒ | 12/10 |
| SONATA V 2.0 VVTi GLS                  | G4KA, G4KD           | 05/05 | ⇒ | 12/10 |
| SONATA V 2.4                           | G4KC, G4KE           | 01/05 | ⇒ | 12/10 |
| SONATA VI 2.0                          | G4KD                 | 01/09 | ⇒ | 06/14 |
| SONATA VI 2.0 i                        | G4KD                 | 01/11 | ⇒ | 06/14 |
| SONATA VI 2.4                          | G4KC                 | 01/09 | ⇒ | 12/15 |
| TIBURON 1.6 i 16V                      | G4GL, G4GR           | 08/00 | ⇒ |       |
| TIBURON 2.0 CVVT                       | G4GC                 | 10/06 | ⇒ | 12/08 |
| TIBURON 2.0 i 16V                      | G4DF                 | 08/99 | ⇒ |       |
| TRAJET 2.0                             | G4GC, G4GC-G, G4JP-G | 03/00 | ⇒ | 07/08 |
| TRAJET 2.0 CRDi                        | D4EA                 | 04/01 | ⇒ | 07/08 |
| TUCSON 2.0                             | G4GC                 | 08/04 | ⇒ |       |
| TUCSON 2.0 CRDi                        | D4EA                 | 08/04 | ⇒ | 03/10 |
| TUCSON 2.0 CRDi Trazione integrale     | D4EA                 | 08/04 | ⇒ | 03/10 |
| TUCSON 2.0 CVVT LPG                    | G4GC                 | 06/04 | ⇒ | 03/10 |
| TUCSON 2.0 Trazione integrale          | G4GC                 | 08/04 | ⇒ | 11/10 |
| VERNA I 1.5                            | G4EC-G               | 09/99 | ⇒ |       |
| VERNA I 1.6                            | G4ED-G               | 12/02 | ⇒ |       |
| VERNA II 1.4 GL                        | --                   | 11/05 | ⇒ |       |
| VERNA II 1.6 GLS                       | --                   | 11/05 | ⇒ |       |

## KIA

|                           |                        |       |   |       |
|---------------------------|------------------------|-------|---|-------|
| CARENS II 2.0 CVVT        | G4GC                   | 08/04 | ⇒ |       |
| CEED I 2.0                | G4GC                   | 12/06 | ⇒ | 12/12 |
| CERATO I 1.6              | B4ZE, G4ED, G4FC, G4GR | 04/04 | ⇒ |       |
| CERATO I 2.0              | G4GC                   | 03/04 | ⇒ | 05/07 |
| CERATO II 2.0             | G4KD                   | 01/09 | ⇒ |       |
| CERATO II 2.0 CVVT        | --                     | 01/09 | ⇒ |       |
| CERATO III 2.0 MPI        | G4KD                   | 12/13 | ⇒ |       |
| MAGENTIS II 2.0           | G4JP, G4KA, G4KD       | 11/05 | ⇒ |       |
| OPTIMA III 2.0            | --, G4KD, G4KH         | 03/10 | ⇒ |       |
| OPTIMA III 2.0 CVVL       | G4KD                   | 03/12 | ⇒ |       |
| OPTIMA III 2.0 CVVT       | G4KD, G4NA             | 01/11 | ⇒ | 12/15 |
| OPTIMA III 2.4            | --, G4KC, G4KJ         | 03/10 | ⇒ |       |
| OPTIMA IV 2.4 GDI         | G4KJ                   | 09/15 | ⇒ |       |
| PRO CEE'D I 2.0           | G4GC                   | 02/08 | ⇒ | 09/12 |
| PRO CEE'D I 2.0 LPG       | G4GC                   | 01/09 | ⇒ | 12/09 |
| RIO II 1.4                | G4EE                   | 01/10 | ⇒ | 12/11 |
| RIO II 1.4 16V            | G4EE                   | 03/05 | ⇒ |       |
| RIO II 1.6 16V            | G4ED                   | 03/05 | ⇒ |       |
| RIO II 1.6 CVVT           | G4ED                   | 03/05 | ⇒ |       |
| SORENTO II 2.4 CVVT       | G4KE, G4KJ             | 11/09 | ⇒ |       |
| SORENTO II 2.4 CVVT 4WD   | G4KE, G4KJ             | 11/09 | ⇒ |       |
| SORENTO II 2.4 GDI        | G4KJ                   | 10/12 | ⇒ |       |
| SORENTO II 2.4 GDI 4WD    | G4KJ                   | 10/12 | ⇒ |       |
| SORENTO II 2.4 LPG        | G4KE                   | 04/10 | ⇒ | 12/15 |
| SORENTO II 2.4 LPG 4WD    | G4KE                   | 04/10 | ⇒ | 12/15 |
| SORENTO III 2.4           | G4KE                   | 01/15 | ⇒ |       |
| SORENTO III 2.4 4WD       | G4KE                   | 01/15 | ⇒ |       |
| SPORTAGE II 2.0           | G4KD                   | 01/09 | ⇒ | 05/10 |
| SPORTAGE II 2.0 16V 4WD   | G4GC                   | 09/04 | ⇒ |       |
| SPORTAGE II 2.0 i 16V     | G4GC                   | 09/04 | ⇒ |       |
| SPORTAGE II 2.0 LPG       | G4GC                   | 06/09 | ⇒ | 05/10 |
| SPORTAGE III 2.0 CVVT     | G4KD                   | 06/10 | ⇒ |       |
| SPORTAGE III 2.0 CVVT AWD | G4KD, G4NC             | 06/10 | ⇒ |       |
| SPORTAGE III 2.4 i 4WD    | G4KE                   | 08/10 | ⇒ |       |

## 1.880.372

04

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-23001

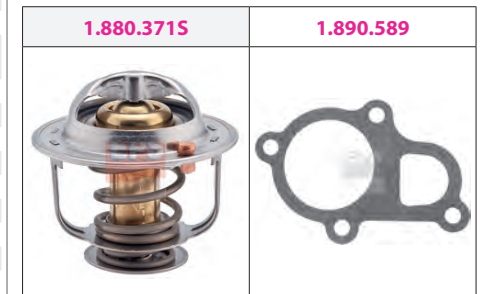
25500-23010

## KIA

25500-23001

25500-23010

MARKET DIFFUSION: MEDIUM



| B54-28-33_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

## HYUNDAI

|                    |                    |       |   |       |
|--------------------|--------------------|-------|---|-------|
| ACCENT I 1.5 i 16V | G4ER, G4FK         | 10/95 | ⇒ | 01/00 |
| ACCENT II 1.5      | G4EC-G, G4FK       | 09/99 | ⇒ | 11/05 |
| ACCENT II 1.6      | G4ED, G4ED-G       | 12/02 | ⇒ | 11/05 |
| ACCENT III 1.4 GL  | G4EE               | 11/05 | ⇒ | 11/10 |
| ACCENT III 1.6 GLS | G4ED               | 11/05 | ⇒ | 11/10 |
| COUPE I 1.6 16V    | G4GR               | 03/98 | ⇒ | 04/02 |
| COUPE I 1.6 i 16V  | 4G61, G4GR         | 08/00 | ⇒ | 04/02 |
| COUPE II 1.6 16V   | G4ED, G4ED-G       | 03/02 | ⇒ | 08/09 |
| ELANTRA III 1.6    | G4ED-G, G4GA, G4GR | 06/00 | ⇒ | 07/06 |
| EXCEL 1.5 i 16V GT | G4ER               | 10/96 | ⇒ | 08/99 |
| GETZ 1.4 i         | G4EE               | 08/05 | ⇒ | 12/10 |
| GETZ 1.6           | G4ED, G4ED-G       | 09/02 | ⇒ | 12/06 |
| MATRIX 1.6         | G4ED-G, G4ED-L     | 06/01 | ⇒ | 08/10 |
| MATRIX 1.6 [TUR]   | G4ED               | 04/08 | ⇒ |       |
| VERNA I 1.5        | G4EC-G             | 09/99 | ⇒ |       |
| VERNA I 1.6        | G4ED-G             | 12/02 | ⇒ |       |
| VERNA II 1.4 GL    | --                 | 11/05 | ⇒ |       |
| VERNA II 1.6 GLS   | --                 | 11/05 | ⇒ |       |

## KIA

|                |                  |       |   |       |
|----------------|------------------|-------|---|-------|
| CERATO I 1.6   | G4ED, G4FC, G4GR | 04/04 | ⇒ |       |
| RIO II 1.4     | G4EE             | 01/10 | ⇒ | 12/11 |
| RIO II 1.4 16V | G4EE             | 03/05 | ⇒ |       |
| RIO II 1.6 16V | G4ED             | 03/05 | ⇒ |       |

1.880.374

1.880.374



3,5

## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

96143533  
96143939  
96835286\*V Supplied until depletion,  
without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

## DAEWOO

96143533  
96143939

## GENERAL MOTORS

96 835 286



MARKET DIFFUSION: MEDIUM



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 87 | - | - | - |

## CHEVROLET

|                 |                               |               |
|-----------------|-------------------------------|---------------|
| AVEO I 1.4      | L14, L14(85CUL4), LX5(85CUL4) | 05/03 →       |
| AVEO I 1.4 16V  | L14(85CUL4)                   | 05/03 → 05/08 |
| AVEO I 1.4 CNG  | L95                           | 01/10 →       |
| AVEO I 1.5      | F1553                         | 05/05 →       |
| AVEO I 1.6      | F16D3, LXT, LXV               | 09/03 →       |
| CRUZE 1.6       | LXT                           | 05/09 →       |
| LACETTI 1.4     | F14D3                         | 03/05 →       |
| LACETTI 1.4 16V | L14(85CUL4)                   | 03/05 →       |
| LACETTI 1.4 LPG | L14(85CUL4)                   | 01/05 → 12/12 |
| LACETTI 1.6     | LXT                           | 03/05 →       |
| LACETTI 1.6 LPG | LXT                           | 06/09 → 12/11 |
| LANOS 1.3       | --                            | 01/97 →       |
| LANOS 1.5       | A15SMS                        | 11/05 →       |
| LANOS 1.6 16V   | A16DMS                        | 11/05 →       |
| NUBIRA 1.4      | L14(85CUL4)                   | 01/05 → 12/08 |
| NUBIRA 1.6      | L44(96CUL4), LXT              | 03/05 →       |
| NUBIRA 1.6 LPG  | L44(96CUL4), LXT              | 03/05 → 12/10 |
| OPTRA 1.4 16V   | F14D3                         | 03/05 →       |
| OPTRA 1.6       | F16D3, LXT                    | 08/03 → 12/08 |
| OPTRA 1.6 SRV   | F16D3                         | 06/06 →       |
| REZZO 1.6       | L44(96CUL4)                   | 03/05 →       |
| REZZO 2.0       | L88                           | 03/05 →       |
| TACUMA 1.6      | A16DMS                        | 02/05 →       |
| VIVANT 1.8      | F18S2                         | 05/00 →       |

## DAEWOO

|                  |                                  |               |
|------------------|----------------------------------|---------------|
| ASSOL 1.3        | L13(82CUL4)                      | 04/97 → 06/99 |
| ASSOL 1.5        | LX6(91CUL4)                      | 04/97 → 06/99 |
| ASSOL 1.6        | L44(98CUL4)                      | 02/98 → 06/99 |
| KALOS 1.2        | B1253                            | 04/03 →       |
| KALOS 1.4        | F1453                            | 09/02 →       |
| KALOS 1.5        | F1553                            | 11/02 → 12/04 |
| LANOS 1.3        | A14SMS, L13(82CUL4)              | 05/97 →       |
| LANOS 1.5        | A15SMS, L43(91CUL4), LX6(91CUL4) | 05/97 →       |
| LANOS 1.6        | L44(98CUL4)                      | 10/97 → 12/02 |
| LANOS 1.6 16V    | L44(98CUL4)                      | 02/97 →       |
| NEXIA 1.5        | G15MF                            | 02/95 → 08/97 |
| NUBIRA I 1.6 16V | A16DMS                           | 05/97 →       |
| REZZO 1.8        | --, A18DMS, F18D2, F18S2         | 09/00 →       |
| TACUMA 1.8       | F18S2                            | 09/00 →       |

1.880.374S



3

## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

96143533  
96143939

## DAEWOO

96143533  
96143939

MARKET DIFFUSION: MEDIUM



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 87 | - | - | - |

## CHEVROLET

|                 |                               |               |
|-----------------|-------------------------------|---------------|
| AVEO I 1.4      | L14, L14(85CUL4), LX5(85CUL4) | 05/03 →       |
| AVEO I 1.4 16V  | L14(85CUL4)                   | 05/03 → 05/08 |
| AVEO I 1.4 CNG  | L95                           | 01/10 →       |
| AVEO I 1.5      | F1553                         | 10/04 →       |
| AVEO I 1.6      | F16D3, LXT, LXV               | 09/03 →       |
| CRUZE 1.6       | LXT                           | 05/09 →       |
| LACETTI 1.4     | F14D3                         | 03/05 →       |
| LACETTI 1.4 16V | L14(85CUL4)                   | 03/05 →       |
| LACETTI 1.4 LPG | L14(85CUL4)                   | 01/05 → 12/12 |
| LACETTI 1.6     | LXT                           | 03/05 →       |
| LACETTI 1.6 LPG | LXT                           | 06/09 → 12/11 |
| LANOS 1.3       | --                            | 01/97 →       |
| LANOS 1.5       | A15SMS                        | 11/05 →       |
| LANOS 1.6 16V   | A16DMS                        | 11/05 →       |
| NUBIRA 1.4      | L14(85CUL4)                   | 01/05 → 12/08 |
| NUBIRA 1.6      | L44(96CUL4), LXT              | 03/05 →       |
| NUBIRA 1.6 LPG  | L44(96CUL4), LXT              | 03/05 → 12/10 |
| OPTRA 1.4 16V   | F14D3                         | 03/05 →       |
| OPTRA 1.6       | F16D3, LXT                    | 08/03 → 12/08 |
| OPTRA 1.6 SRV   | F16D3                         | 06/06 →       |
| REZZO 1.6       | L44(96CUL4)                   | 03/05 →       |
| REZZO 2.0       | L88                           | 03/05 →       |
| TACUMA 1.6      | A16DMS                        | 02/05 →       |
| VIVANT 1.8      | F18S2                         | 05/00 →       |

## DAEWOO

|                  |                                  |               |
|------------------|----------------------------------|---------------|
| ASSOL 1.3        | L13(82CUL4)                      | 04/97 → 06/99 |
| ASSOL 1.5        | LX6(91CUL4)                      | 04/97 → 06/99 |
| ASSOL 1.6        | L44(98CUL4)                      | 02/98 → 06/99 |
| ORION 1.6        | 616L                             | 04/99 → 08/00 |
| KALOS 1.2        | B1253                            | 04/03 →       |
| KALOS 1.4        | F1453                            | 09/02 →       |
| KALOS 1.5        | F1553                            | 11/02 → 12/04 |
| LANOS 1.3        | A14SMS, L13(82CUL4)              | 05/97 →       |
| LANOS 1.5        | A15SMS, L43(91CUL4), LX6(91CUL4) | 05/97 →       |
| LANOS 1.6        | L44(98CUL4)                      | 10/97 → 12/02 |
| LANOS 1.6 16V    | L44(98CUL4)                      | 02/97 →       |
| NEXIA 1.5        | G15MF                            | 02/95 → 08/97 |
| NUBIRA I 1.6 16V | 616L, A16DMS                     | 05/97 →       |
| REZZO 1.8        | --, A18DMS, F18D2, F18S2         | 09/00 →       |
| TACUMA 1.8       | F18S2                            | 09/00 →       |

1.880.376



3,5

## THERMOSTATS

Adatt./Suitable:

## VW

036 121 113 B

\*03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 92 | - | - | x |

## VW

|                 |        |               |
|-----------------|--------|---------------|
| GOLF I 1.3      | HK     | 08/83 → 07/86 |
| GOLF II 1.0     | GN     | 11/83 → 08/85 |
| GOLF II 1.3     | GT, HK | 08/83 → 06/87 |
| JETTA II 1.3    | GT, HK | 01/84 → 06/87 |
| SCIROCCO II 1.3 | HK     | 08/83 → 07/84 |

1.880.376S



3

## THERMOSTATS

Adatt./Suitable:

## VW

036 121 113 B

\*03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 92 | - | - | x |

## VW

|             |        |               |
|-------------|--------|---------------|
| GOLF I 1.3  | HK     | 08/83 → 07/86 |
| GOLF II 1.0 | GN     | 11/83 → 08/85 |
| GOLF II 1.3 | GT, HK | 08/83 → 06/87 |

| VW              |        |               |
|-----------------|--------|---------------|
| JETTA II 1.3    | GT, HK | 01/84 ⇒ 06/87 |
| SCIROCCO II 1.3 | HK     | 08/83 ⇒ 07/84 |

1.880.377



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 25  
96 159 513

## PEUGEOT

1338 25

## ROVER

GTS292  
GTS303VOLVO  
3470390

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B68-29-26 | 68 | 29 | 26 | -  | 83 | - | - | - |

## CITROËN

|              |                                    |               |
|--------------|------------------------------------|---------------|
| BX 1.9 D     | 164, D9BT                          | 01/87 ⇒ 12/94 |
| BX 18 D      | 161A(XUD7)                         | 10/85 ⇒ 09/93 |
| BX 19 D      | 162(XUD9), D9A(XUD9), D9B(XUD9A/U) | 09/83 ⇒ 12/94 |
| BX TRD Turbo | A8A(XUD7TE), AJZ(XUD7TE)           | 03/88 ⇒ 12/94 |
| C15 1.8 D    | 161A(XUD7), 162A                   | 07/86 ⇒ 08/00 |

## PEUGEOT

|                        |                                          |               |
|------------------------|------------------------------------------|---------------|
| 205 II 1.8 TD          | A8B(XUD7TE)                              | 01/90 ⇒ 09/98 |
| 205 II 1.9 Diesel      | DJZ(XUD9A)                               | 10/87 ⇒ 09/98 |
| 305 1.5 Diesel         | 149(XID)                                 | 11/77 ⇒ 09/82 |
| 305 1.9 D              | 162(XUD9)                                | 10/82 ⇒ 07/88 |
| 305 1.9 Diesel         | 162(XUD9)                                | 10/82 ⇒ 12/88 |
| 309 I 1.9 D            | 162(XUD9), D9A(XUD9)                     | 06/86 ⇒ 07/89 |
| 309 II 1.9 Diesel      | 162(XUD9), D9A(XUD9), DJZ(XUD9A)         | 07/89 ⇒ 12/93 |
| 405 I 1.8 D            | XUD7                                     | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4        | A8A(XUD7TE)                              | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4       | A8A(XUD7TE)                              | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD          | --                                       | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD           | A8A(XUD7TE), AJZ(XUD7TEY)                | 10/88 ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel | A8A(XUD7TE), AJZ(XUD7TEY)                | 03/88 ⇒ 12/92 |
| 405 I 1.9 D            | D9B(XUD9A), DJY(XUD9A), DJZ(XUD9A), XUD9 | 01/87 ⇒ 12/92 |
| 405 I 1.9 Diesel       | D9B(XUD9A), DJZ(XUD9A)                   | 03/88 ⇒ 12/92 |
| 505 2.5 Diesel         | 155(XD3)                                 | 06/81 ⇒ 12/93 |
| 505 2.5 Turbo Diesel   | 152A(XD3T), 152B(XD3TE)                  | 10/83 ⇒ 12/93 |
| 604 2.5 TD             | 152A(XD3T)                               | 08/83 ⇒ 12/86 |
| J9 2.5 D               | XD3P                                     | 07/82 ⇒ 06/87 |

## ROVER

|               |        |               |
|---------------|--------|---------------|
| 200 II 218 D  | XUD9   | 09/91 ⇒ 10/95 |
| 200 II 218 TD | XUD7TE | 09/91 ⇒ 10/95 |
| 400 I 1.8 TD  | XUD7TE | 09/93 ⇒ 11/98 |
| 400 I 418 D   | XUD9   | 09/91 ⇒ 04/95 |
| 400 I 418 TD  | XUD7TE | 09/91 ⇒ 04/95 |

## VOLVO

|                      |      |               |
|----------------------|------|---------------|
| 440 1.9 Turbo-Diesel | D19T | 07/94 ⇒ 12/96 |
| 460 1.9 Turbo-Diesel | D19T | 07/94 ⇒ 07/96 |

1.880.377S



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 25  
96 159 513

## PEUGEOT

1338 25

## ROVER

GTS292  
GTS303

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



1.880.377



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B68-29-26 | 68 | 29 | 26 | -  | 83 | - | - | - |

## CITROËN

|              |                                    |               |
|--------------|------------------------------------|---------------|
| BX 1.9 D     | 164, D9BT                          | 01/87 ⇒ 12/94 |
| BX 18 D      | 161A(XUD7)                         | 10/85 ⇒ 09/93 |
| BX 19 D      | 162(XUD9), D9A(XUD9), D9B(XUD9A/U) | 09/83 ⇒ 12/94 |
| BX TRD Turbo | A8A(XUD7TE), AJZ(XUD7TE)           | 03/88 ⇒ 12/94 |
| C15 1.8 D    | 161A(XUD7), 162A                   | 07/86 ⇒ 08/00 |

## PEUGEOT

|                        |                           |               |
|------------------------|---------------------------|---------------|
| 205 II 1.8 TD          | A8B(XUD7TE)               | 01/90 ⇒ 09/98 |
| 205 II 1.9 Diesel      | DJZ(XUD9A)                | 10/87 ⇒ 09/98 |
| 405 I 1.8 D            | XUD7                      | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4        | A8A(XUD7TE)               | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4       | A8A(XUD7TE)               | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD          | --                        | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD           | A8A(XUD7TE), AJZ(XUD7TEY) | 10/88 ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel | A8A(XUD7TE), AJZ(XUD7TEY) | 03/88 ⇒ 12/92 |

## ROVER

|               |        |               |
|---------------|--------|---------------|
| 200 II 218 D  | XUD9   | 09/91 ⇒ 10/95 |
| 200 II 218 TD | XUD7TE | 09/91 ⇒ 10/95 |
| 400 I 1.8 TD  | XUD7TE | 09/93 ⇒ 11/98 |
| 400 I 418 D   | XUD9   | 09/91 ⇒ 04/95 |
| 400 I 418 TD  | XUD7TE | 09/91 ⇒ 04/95 |

1.880.378



3,5

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

94 372 762

## OPEL

13 38 055  
13 38 056

|          | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
| N54001_D | 54 | 6  | 85-88 | - | - | x |

## OPEL

|                 |                             |               |
|-----------------|-----------------------------|---------------|
| ASTRA F 1.7 D   | 17D                         | 12/91 ⇒ 09/92 |
| ASTRA F 1.7 TDS | 17DT(TC4EE1), X17DT(TC4EE1) | 12/91 ⇒ 09/98 |
| CORSA A 1.5 D   | 15D(4EC1)                   | 06/87 ⇒ 03/93 |
| CORSA A 1.5 TD  | 15DT(T4EC1)                 | 10/87 ⇒ 03/93 |
| CORSA B 1.5 D   | 15D(4EC1), X15D             | 03/93 ⇒ 05/97 |
| CORSA B 1.5 TD  | 15DT(T4EC1), X15DT(T4EC1)   | 03/93 ⇒ 09/00 |
| KADETT E 1.5 TD | 15DT(T4EC1)                 | 07/88 ⇒ 08/91 |
| VECTRA A 1.7 TD | 17DT(TC4EE1)                | 03/90 ⇒ 11/95 |

## VAUXHALL

|                  |                           |               |
|------------------|---------------------------|---------------|
| ASTRA III 1.7 D  | 17D                       | 12/91 ⇒ 02/98 |
| ASTRA III 1.7 TD | 17DT(TC4EE1)              | 12/91 ⇒ 09/98 |
| CORSA B 1.5 TD   | 15DT(T4EC1), X15DT(T4EC1) | 03/93 ⇒ 10/96 |



## 1.880.378S

1.880.378S



3,5

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

94 372 762

## OPEL

13 38 055  
13 38 056

1.880.378

1.880.378S

1.890.558



| N54001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 54 | 6  | 85-88 | - | - | x |

## OPEL

|                 |                                |               |
|-----------------|--------------------------------|---------------|
| ASTRA F 1.7 D   | 17D                            | 12/91 ⇒ 09/92 |
| ASTRA F 1.7 TDS | 17DT(TC4EE1),<br>X17DT(TC4EE1) | 12/91 ⇒ 09/98 |
| CORSA A 1.5 D   | 15D(4EC1)                      | 06/87 ⇒ 03/93 |
| CORSA A 1.5 TD  | 15DT(T4EC1)                    | 10/87 ⇒ 03/93 |
| CORSA B 1.5 D   | 15D(4EC1), X15D                | 03/93 ⇒ 05/97 |
| CORSA B 1.5 TD  | 15DT(T4EC1),<br>X15DT(T4EC1)   | 03/93 ⇒ 09/00 |
| KADETT E 1.5 TD | 15DT(T4EC1)                    | 07/88 ⇒ 08/91 |
| VECTRA A 1.7 TD | 17DT(TC4EE1)                   | 03/90 ⇒ 11/95 |

## VAUXHALL

|                  |                              |               |
|------------------|------------------------------|---------------|
| ASTRA III 1.7 D  | 17D                          | 12/91 ⇒ 02/98 |
| ASTRA III 1.7 TD | 17DT(TC4EE1)                 | 12/91 ⇒ 09/98 |
| CORSA B 1.5 TD   | 15DT(T4EC1),<br>X15DT(T4EC1) | 03/93 ⇒ 10/96 |

EPS 1.880.379S



04

## THERMOSTATS



1.880.379

1.880.379S

1.890.591



1.880.649

1.880.379S

1.890.584



B64-28-43

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 64 | 28 | 43 | -  | 82 | - | - | x |

1.880.380



04

## THERMOSTATS

Adatt./Suitable:

## SEAT

037 121 113

## VW

037 121 113

1.880.380S

1.890.590



B54-35-31\_C

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 35 | 31 | -  | 82 | - | - | - |

## SEAT

|                     |     |               |
|---------------------|-----|---------------|
| CORDOBA I 2.0 i 16V | ABF | 08/96 ⇒ 06/99 |
| IBIZA II 2.0 i 16V  | ABF | 08/96 ⇒ 08/99 |
| TOLEDO I 2.0 i 16V  | ABF | 11/93 ⇒ 03/99 |

## VOLKSWAGEN (BR)

|                 |     |         |
|-----------------|-----|---------|
| GOL 2.0i 16V    | 112 | 10/95 ⇒ |
| PARATI 2.0i 16V | 112 | 02/96 ⇒ |

## VW

|                      |     |               |
|----------------------|-----|---------------|
| GOLF III 2.0 GTI 16V | ABF | 08/92 ⇒ 08/97 |
|----------------------|-----|---------------|

1.880.380S



04

## THERMOSTATS

Adatt./Suitable:

## SEAT

037 121 113

## VW

037 121 113



1.880.380

1.880.380S

1.890.590



B54-35-31\_C

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 35 | 31 | -  | 82 | - | - | - |

## SEAT

|                     |     |               |
|---------------------|-----|---------------|
| CORDOBA I 2.0 i 16V | ABF | 08/96 ⇒ 06/99 |
| IBIZA II 2.0 i 16V  | ABF | 08/96 ⇒ 08/99 |
| TOLEDO I 2.0 i 16V  | ABF | 11/93 ⇒ 03/99 |

## VOLKSWAGEN (BR)

|                 |     |         |
|-----------------|-----|---------|
| GOL 2.0i 16V    | 112 | 10/95 ⇒ |
| PARATI 2.0i 16V | 112 | 02/96 ⇒ |

## VW

|                      |     |               |
|----------------------|-----|---------------|
| GOLF III 2.0 GTI 16V | ABF | 08/92 ⇒ 08/97 |
|----------------------|-----|---------------|

1.880.383



04

## THERMOSTATS

Adatt./Suitable:

## FORD

3 396 924  
3 599 763  
3 893 570  
3 902 514  
4 176 181  
4 188 498  
F42Z-8575-BA  
KL01-15-171A  
XM34-8575-AA  
XM34-8575-AB

## FORD USA

3 599 763  
4 176 181  
4 188 498  
KL01-15-171A  
XM34-8575-AA  
XM34-8575-AB

## MAZDA

FS05-15-171  
KL01-15-171  
KL01-15-171A  
PE01-15-171

MARKET DIFFUSION: MEDIUM



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B52-28-40</b> | 52 | 28 | 40 | -  | 82 | - | - | x |

## FORD

|                         |                |       |         |
|-------------------------|----------------|-------|---------|
| ENDEAVOUR 2.5 TD        | --, WL-T       | 08/03 | ⇒       |
| ENDEAVOUR 2.5 TD 4x4    | WL-T           | 08/03 | ⇒       |
| ENDEAVOUR 2.5 TDdi HPCR | --             | 10/06 | ⇒       |
| ENDEAVOUR 3.0 TDdi      | --             | 10/06 | ⇒       |
| EVEREST 2.5 TD          | --, WL-T       | 04/03 | ⇒       |
| EVEREST 2.5 TD 4x4      | WL-T           | 04/03 | ⇒       |
| EVEREST 2.5 TDdi HPCR   | --             | 10/06 | ⇒       |
| EVEREST 3.0 TDdi        | --             | 10/06 | ⇒       |
| PROBE 2.0 16V           | A20LE-FS       | 01/93 | ⇒ 09/97 |
| RANGER IV 2.5 D         | WL, WL31       | 10/99 | ⇒ 04/02 |
| RANGER IV 2.5 D 4x4     | WL, WL31       | 10/99 | ⇒ 04/02 |
| RANGER IV 2.5 DT        | --             | 10/06 | ⇒       |
| RANGER IV 2.5 TD        | WLT, WL-T      | 04/02 | ⇒ 06/06 |
| RANGER IV 2.5 TD 4x4    | WLT, WL-T      | 04/02 | ⇒ 06/06 |
| RANGER IV 2.5 TDdi      | --             | 04/02 | ⇒ 09/05 |
| RANGER IV 2.5 TDdi 4x4  | --             | 04/02 | ⇒ 09/05 |
| RANGER IV 2.9 D         | D29UYT         | 06/99 | ⇒ 02/02 |
| RANGER IV 2.9 D.        | --             | 01/02 | ⇒       |
| RANGERV 2.5 TDCi 4x4    | WLAA           | 05/06 | ⇒ 07/12 |
| RANGERV 2.5 TDdi        | WLAA           | 05/06 | ⇒ 07/12 |
| RANGERV 3.0 TDCi        | MD30DITC, WEAT | 05/06 | ⇒ 07/12 |
| RANGERV 3.0 TDCi 4x4    | MD30DITC, WEAT | 05/06 | ⇒ 07/12 |

## MAZDA

|                  |                               |       |         |
|------------------|-------------------------------|-------|---------|
| 626 1.8 BiFuel   | FP63, FPA9                    | 11/97 | ⇒ 04/02 |
| 626 2.0 BiFuel   | FS4B, FSS9                    | 11/97 | ⇒ 04/02 |
| 2 II 1.3         | ZJ06, ZJ07, ZJ-VE             | 07/07 | ⇒ 06/15 |
| 2 II 1.3 BiFuel  | ZJ-46                         | 05/11 | ⇒ 11/14 |
| 2 II 1.3 MZR     | ZJ-46, ZJ-VE                  | 01/10 | ⇒ 06/15 |
| 2 II 1.5         | ZY05, ZY06, ZY-DE, ZY-VE      | 10/07 | ⇒ 06/15 |
| 2 II 1.5 i       | ZY-DE                         | 05/10 | ⇒ 06/15 |
| 2 II 1.5 MZR     | ZY05, ZY66                    | 06/11 | ⇒ 06/15 |
| 3 III 1.6        | Z6Y1, Z6Y3                    | 09/13 | ⇒       |
| 3 III 2.2 D      | --, SH-VPTS, SHY1, SHY4, SHY6 | 09/13 | ⇒       |
| 3 I 1.4          | FXJA, ZJ07, ZJ30, ZJ-VE       | 10/03 | ⇒ 06/09 |
| 3 I 1.6          | B6ZE, Z6, Z601, Z627          | 10/03 | ⇒ 06/09 |
| 3 I 2.0 MZR-CD   | RF7J, RF8G                    | 12/06 | ⇒ 06/09 |
| 3 II 1.6 MZR     | Z6, Z668, Z682, Z683          | 12/08 | ⇒ 09/14 |
| 3 II 2.2 MZR CD  | R2AA                          | 01/09 | ⇒ 09/14 |
| 5 I 2.0 CD       | RF7J                          | 02/05 | ⇒ 05/10 |
| 5 I 2.0 MZR-CD   | RF                            | 09/07 | ⇒       |
| 6 I 2.0 CiTD 4x4 | RF5C                          | 10/02 | ⇒ 02/05 |
| 6 I 2.0 DI       | RF5C, RF7J                    | 06/02 | ⇒ 08/07 |
| 6 II 2.0 MZR-CD  | RF7J                          | 08/07 | ⇒ 12/10 |
| 6 II 2.2 D       | R2AA, R2BF                    | 01/10 | ⇒ 07/13 |

## MAZDA

|                        |                                        |       |         |
|------------------------|----------------------------------------|-------|---------|
| 6 II 2.2 MZR-CD        | R2AA, R2BF                             | 08/08 | ⇒ 07/13 |
| 6 III 2.0              | PE-VPR, PEXB, PEXL, PEY5, PEY7         | 12/12 | ⇒       |
| 6 III 2.2 D            | SH-VPTR, SHY1, SHY4, SHY6, SHY8        | 12/12 | ⇒       |
| 6 III 2.2 D 4WD        | SH-VPTR                                | 07/14 | ⇒       |
| 6 III 2.2 D 4WD        | SHY4, SHY6, SHY8                       | 12/12 | ⇒       |
| 6 III 2.5              | PYY1, PYY3, PY-Y8, PY-ZA               | 12/12 | ⇒       |
| 323 VII 2.0 24V        | KF                                     | 08/94 | ⇒ 09/98 |
| 323 VII P 2.0 D        | RF1G                                   | 10/96 | ⇒ 09/98 |
| 323 VIII F 1.8 Astina  | BP(DOHC)                               | 09/98 | ⇒ 05/04 |
| 323 VIII F 1.9 16V     | FP, FP55                               | 09/98 | ⇒ 01/01 |
| 323 VIII F 2.0         | FS, FS7E, FS7G                         | 02/00 | ⇒ 09/04 |
| 323 VIII F 2.0 D       | RF1G                                   | 09/98 | ⇒ 05/04 |
| 323 VIII F 2.0 TD      | --, RF2A, RF4F                         | 01/01 | ⇒ 05/04 |
| 323 VIII S 1.8 Protege | BP(DOHC), FP55                         | 05/98 | ⇒ 05/04 |
| 323 VIII S 1.9 16V     | FP, FP55                               | 09/98 | ⇒ 05/04 |
| 323 VIII S 2.0         | FS, FS7E, FS7G                         | 02/00 | ⇒ 05/04 |
| 323 VIII S 2.0 D       | RF1G, RF1S                             | 10/96 | ⇒ 05/04 |
| 323 VIII S 2.0 DiTD    | RF4F                                   | 10/00 | ⇒ 10/02 |
| 323 VIII S 2.0 TD      | RF3F, RF4F                             | 09/98 | ⇒ 05/04 |
| 626 V 1.8              | KL                                     | 08/91 | ⇒ 04/97 |
| 626 V 1.8 i            | --, FP                                 | 01/92 | ⇒ 06/97 |
| 626 V 2.0 i            | FS                                     | 08/91 | ⇒ 04/97 |
| 626 V 2.0 i 4WD        | KL                                     | 04/92 | ⇒ 04/97 |
| 626 V 2.5 24V          | FS                                     | 01/92 | ⇒ 04/97 |
| 626 VI 1.8             | FP, FP33, FP63, FP9A, FPA1, FPY3       | 05/97 | ⇒ 10/02 |
| 626 VI 2.0             | FS, FS2A, FS2B, FS2C, FS2D, FSJ2, FSS9 | 05/97 | ⇒ 10/02 |
| 626 VI 2.0 DI TD       | RF3F                                   | 04/98 | ⇒ 10/02 |
| 626 VI 2.0 DiTD        | RF3F                                   | 04/98 | ⇒ 10/02 |
| 626 VI 2.0 H.P.        | FS2C, FS2D, FSH9, FSJ1, FSJ4           | 02/98 | ⇒ 10/02 |
| 626 VI 2.0 TD          | RF4F                                   | 10/00 | ⇒ 10/02 |
| 626 VI 2.0 Turbo DI    | RF2A, RF4F                             | 04/98 | ⇒ 10/02 |
| B2500 2.5 12v iD       | R587                                   | 02/99 | ⇒       |
| B2500 2.5 12v iD 4x4   | R587                                   | 02/99 | ⇒       |
| B2500 2.5 12v TD 4x4   | R581                                   | 02/99 | ⇒       |
| B-SERIE 2.5 D          | WL81, WLE7                             | 12/02 | ⇒ 11/06 |
| B-SERIE 2.5 D 4WD      | WL81, WLE7                             | 12/02 | ⇒ 11/06 |
| B-SERIE 2.5 TD 4WD     | WL84, WLF1, WLF2                       | 06/99 | ⇒ 07/06 |
| BT-50 2.5 MRZ-CD       | WLAA                                   | 08/06 | ⇒ 06/13 |
| BT-50 2.5 MRZ-CD 4x4   | WLAA                                   | 12/06 | ⇒ 12/15 |
| BT-50 3.0 CDVi         | WE01, WEA1, WEAT                       | 12/06 | ⇒ 12/15 |
| BT-50 3.0 CDVi 4x4     | WEA1, WEAT                             | 10/06 | ⇒ 12/15 |
| CX-5 2.0               | PE-VPS, PEY4, PEY5, PEY6, PEY7         | 11/11 | ⇒       |
| CX-5 2.0 AWD           | PE-VPS, PEY4, PEY5, PEY6, PEY7         | 11/11 | ⇒       |
| CX-5 2.2 D             | SH-VPTS, SHY1, SHY4, SHY6              | 04/12 | ⇒       |
| CX-5 2.2 D 4WD         | SH-VPTS                                | 04/12 | ⇒       |
| CX-5 2.2 D AWD         | SHY1, SHY4, SHY6                       | 04/12 | ⇒       |
| CX-5 2.5               | PY-VPS, PYY1                           | 02/13 | ⇒       |
| CX-5 2.5 4WD           | PY-VPS                                 | 07/14 | ⇒       |
| CX-5 2.5 AWD           | PYY1                                   | 02/15 | ⇒ 02/17 |
| CX-7 2.2 MZR-CD AWD    | --, R2AA                               | 07/09 | ⇒       |
| E2200 2.2 D            | R21N                                   | 09/99 | ⇒       |
| MILLENNIA 2.3i [USA]   | --                                     | 05/99 | ⇒       |
| MILLENNIA 2.5i [USA]   | --                                     | 05/99 | ⇒       |
| MPV I 2.5 TD           | WL-T                                   | 05/96 | ⇒ 09/99 |
| MPV I 3.0              | JE94                                   | 09/88 | ⇒ 12/91 |
| MPV I 3.0 iV6          | JE94                                   | 11/88 | ⇒ 09/99 |
| MPV II 2.0             | FS1R, FS-DS                            | 08/00 | ⇒ 07/02 |
| MPV II 2.0 DI          | RF1F, RF5C                             | 07/02 | ⇒ 02/06 |
| MX-3 1.8 i V6          | K819, K838, K8-ZE                      | 01/92 | ⇒ 10/97 |
| MX-6 2.0               | FS                                     | 02/92 | ⇒ 02/97 |
| MX-6 2.5 24V           | KL                                     | 02/92 | ⇒ 09/97 |
| MX-6 2.5 i 24V         | KL                                     | 08/94 | ⇒ 02/97 |
| PREMACY 1.9            | FP, FP87, FP88, FPD9, FPE1             | 07/99 | ⇒ 03/05 |
| PREMACY 2.0            | FS7E, FS7G                             | 11/01 | ⇒ 03/05 |
| PREMACY 2.0 TD         | RF2A, RF3F, RF4F                       | 07/00 | ⇒ 03/05 |
| PROTEGE 1.8i [USA]     | --                                     | 06/98 | ⇒       |
| RX-8 1.3               | 13B                                    | 10/03 | ⇒ 06/12 |
| XEDOS 6 2.0 V6         | KF1                                    | 01/92 | ⇒ 10/99 |
| XEDOS 9 2.0            | KF                                     | 08/98 | ⇒ 08/00 |
| XEDOS 9 2.0 24V        | KF                                     | 08/93 | ⇒ 01/00 |
| XEDOS 9 2.3 24V        | KJ-ZEM                                 | 02/95 | ⇒ 01/00 |
| XEDOS 9 2.5 24V        | KL                                     | 07/93 | ⇒ 07/00 |
| XEDOS 9 2.5 V6         | KL                                     | 07/00 | ⇒ 09/02 |

EPS

1.880.383S



04

## THERMOSTATS



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B52-28-40</b> | 52 | 28 | 40 | -  | 82 | - | - | x |

1.880.384



3,5

## THERMOSTATS

Adatt./Suitable:

## HONDA

19300-PB2-815  
19300-PB2-816  
19300-PB2-817

## KIA

OK013-15171  
OK2C0-15171  
OK2C0-15-171A  
OK30E-15171

## MAZDA

8173-99-152  
8173-99-152A  
8173-99-152B  
8ABB-15-171  
8ABB-15-171A  
8AG4-15-171

|          | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
| N52001_A | 52 | 1,5 | 88 | - | - | x |

1.880.385



04

## THERMOSTATS

Adatt./Suitable:

## DAEWOO

1102000515  
1112000515

## MERCEDES-BENZ

A 002 203 37 75  
A 002 203 76 75  
A 002 203 81 75  
A 110 200 05 15  
A 111 200 05 15

## SSANGYONG

0022037675  
0022037775  
1102000515  
1112000515

|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-26 | 67 | 43 | 26 | -  | 87 | - | - | x |

## DAEWOO

|                 |                   |         |
|-----------------|-------------------|---------|
| KORANDO 3.2 4x4 | E32, M104.995     | 01/99 ⇨ |
| MUSO 3.2 4x4    | M104.992, M162E32 | 01/99 ⇨ |
| REXTON 3.2 V6   | M162E32           | 04/02 ⇨ |

## MERCEDES-BENZ

|                               |                                                  |               |
|-------------------------------|--------------------------------------------------|---------------|
| /8 200 D                      | OM615.913                                        | 01/68 ⇨ 01/77 |
| /8 220 D                      | OM615.912                                        | 01/68 ⇨ 01/77 |
| /8 230.4                      | M115.951                                         | 08/73 ⇨ 12/76 |
| 100 LI 2.3                    | M161.971                                         | 11/96 ⇨       |
| 190 2.0                       | M102.924                                         | 08/83 ⇨ 05/90 |
| 190 2.3                       | M102.985                                         | 09/87 ⇨ 09/88 |
| 190 2.3 E                     | M102.985                                         | 10/82 ⇨ 09/88 |
| 190 E 1.8                     | M102.910, M102.919                               | 04/90 ⇨ 12/93 |
| 190 E 2.0                     | M102.962                                         | 10/82 ⇨ 08/93 |
| 190 E 2.3                     | M102.985                                         | 09/86 ⇨ 08/93 |
| 190 E 2.3-16                  | M102.983                                         | 04/84 ⇨ 08/88 |
| 190 E 2.5-16                  | M102.990, M102.991                               | 09/88 ⇨ 08/93 |
| 190 E Evolution II 2.5        | M102.992                                         | 05/90 ⇨ 08/93 |
| CABRIOLET 300 CE-24           | M104.980                                         | 04/92 ⇨ 06/93 |
| CLASSE C I C 280              | M104.941                                         | 05/93 ⇨ 05/00 |
| CLASSE C I C 36 AMG           | M104.941(AMG3.6)                                 | 05/94 ⇨ 05/00 |
| CLASSE E I E 280              | M104.942                                         | 06/93 ⇨ 06/95 |
| CLASSE E I E 280 T            | M104.942                                         | 06/93 ⇨ 06/96 |
| CLASSE E I E 300 4-matic      | M103.985                                         | 06/93 ⇨ 06/95 |
| CLASSE E I E 300 T 4-matic    | M103.985                                         | 06/93 ⇨ 06/96 |
| CLASSE E I E 320              | M104.992                                         | 06/93 ⇨ 03/98 |
| CLASSE E I E 320 T            | M104.992                                         | 06/93 ⇨ 06/96 |
| CLASSE E I E 36 AMG           | M104.992(AMG3.6)                                 | 06/93 ⇨ 03/98 |
| CLASSE E I E 36 T AMG         | M104.992(AMG3.6)                                 | 05/94 ⇨ 06/96 |
| CLASSE G I 200 GE             | M102.964                                         | 02/80 ⇨ 08/92 |
| CLASSE G I 230 G              | M115.973                                         | 03/79 ⇨ 07/93 |
| CLASSE G I 230 GE             | M102.981, M102.987, M102.998                     | 04/82 ⇨ 08/92 |
| CLASSE G I 280 GE             | M110.994                                         | 11/79 ⇨ 08/89 |
| CLASSE G II 230 G             | M102.958, M115.974                               | 04/92 ⇨       |
| CLASSE G II 230 GE            | M102.979, M102.981, M102.996, M102.997, M102.998 | 09/89 ⇨       |
| CLASSE G II 280 GE            | M110.994                                         | 04/92 ⇨       |
| CLASSE G II 320 GE            | M104.996                                         | 09/94 ⇨ 11/97 |
| CLASSE G II G 320             | M104.996                                         | 09/94 ⇨ 12/97 |
| CLASSE G II G 36 AMG          | M104.996(AMG3.6)                                 | 01/95 ⇨ 07/98 |
| CLASSE S I 300 SEL 6.3        | M100.981, M100.983                               | 03/68 ⇨ 08/72 |
| CLASSE S II 260 SE            | M103.941                                         | 09/85 ⇨ 06/91 |
| CLASSE S II 300 SE, SEL       | M103.981                                         | 09/85 ⇨ 06/91 |
| CLASSE S III 300 SE 2.8       | M104.944                                         | 01/93 ⇨ 10/98 |
| CLASSE S III 300 SE, SEL/S320 | M104.990, M104.994                               | 03/91 ⇨ 10/98 |
| CLASSE S III S 280            | M104.944                                         | 02/93 ⇨ 10/98 |
| CLASSE SL III 300 SL          | M103.982                                         | 09/85 ⇨ 08/89 |
| CLASSE SL IV 280              | M104.943                                         | 08/93 ⇨ 10/01 |
| CLASSE SL IV 300 SL           | M103.984                                         | 03/89 ⇨ 08/93 |
| CLASSE SL IV 300 SL-24        | M104.981                                         | 03/89 ⇨ 07/93 |
| CLASSE SL IV 320              | M104.991                                         | 09/93 ⇨ 10/01 |

## MERCEDES-BENZ

|                             |                    |               |
|-----------------------------|--------------------|---------------|
| COUPE 200 CE                | M102.963           | 09/89 ⇨ 06/93 |
| COUPE 230 CE                | M102.982           | 03/87 ⇨ 12/92 |
| COUPE 230 CE Cat            | M102.982           | 06/89 ⇨ 12/92 |
| COUPE 300 CE-24             | M104.980           | 09/89 ⇨ 12/92 |
| COUPE 320 CE                | M104.992           | 10/92 ⇨ 05/93 |
| HECKFLOSSE 190 DC           | OM621.912          | 06/61 ⇨ 08/65 |
| HECKFLOSSE 200 D            | OM621.918          | 07/65 ⇨ 02/68 |
| KOMBI II 200 T              | M102.922           | 09/85 ⇨ 05/90 |
| KOMBI II 260 TE             | M102.962, M102.963 | 09/88 ⇨ 08/92 |
| KOMBI II 230 E Chassis      | M102.982           | 09/86 ⇨ 06/93 |
| KOMBI II 230 TE             | M102.982           | 09/85 ⇨ 08/92 |
| KOMBI II 230 TE Cat         | M102.982           | 06/89 ⇨ 08/92 |
| KOMBI II 260 TE FGST.       | M103.940           | 09/89 ⇨ 08/92 |
| KOMBI II 280 TE             | M104.942           | 10/92 ⇨ 06/93 |
| KOMBI II 300 TE 4-matic     | M103.985           | 09/86 ⇨ 06/93 |
| KOMBI II 300 TE-24          | M104.980           | 09/89 ⇨ 08/92 |
| KOMBI II 320 TE             | M104.992           | 10/92 ⇨ 06/93 |
| PAGODE 230 SL               | M127.981           | 01/63 ⇨ 01/67 |
| PULLMANN 600                | M100.980, M100.982 | 09/64 ⇨ 01/79 |
| T1 210 2.3                  | M102.942, M102.945 | 04/77 ⇨ 02/96 |
| T1 310 2.3                  | M102.942, M102.945 | 08/82 ⇨ 02/96 |
| T1 410 2.3                  | M102.942, M102.945 | 08/82 ⇨ 06/95 |
| T2/LN1 510                  | M102.946           | 04/86 ⇨ 12/94 |
| TRE VOLUMI II 200           | M102.922           | 12/85 ⇨ 10/92 |
| TRE VOLUMI II 200 E         | M102.963           | 09/88 ⇨ 08/93 |
| TRE VOLUMI II 230 E         | M102.982           | 12/84 ⇨ 06/93 |
| TRE VOLUMI II 230 E Cat     | M102.982           | 06/89 ⇨ 06/93 |
| TRE VOLUMI II 260 E         | M103.940           | 09/85 ⇨ 08/92 |
| TRE VOLUMI II 260 E 4-matic | M103.943           | 09/86 ⇨ 08/92 |
| TRE VOLUMI II 280 E         | M104.942           | 10/92 ⇨ 06/93 |
| TRE VOLUMI II 300 E 4-matic | M103.985           | 09/86 ⇨ 06/93 |
| TRE VOLUMI II 300 E-24      | M104.980           | 09/88 ⇨ 08/92 |
| TRE VOLUMI II 320 E         | M104.992           | 10/92 ⇨ 06/93 |

## PUCH

|                   |                              |               |
|-------------------|------------------------------|---------------|
| G-MODELL 230 GE   | M102.981, M102.987, M102.996 | 03/79 ⇨ 07/00 |
| G-MODELL 280 GE   | M110.994                     | 01/86 ⇨ 12/91 |
| G-MODELL G 320    | M104.996                     | 02/94 ⇨ 12/97 |
| G-MODELL G 36 AMG | M104.952(AMG3, 6)            | 01/95 ⇨ 04/98 |

## SSANGYONG

|                        |                         |               |
|------------------------|-------------------------|---------------|
| CHAIRMAN 3.2           | G32D                    | 07/11 ⇨       |
| KORANDO 3.2            | E32, M104.992, M104.995 | 12/96 ⇨ 11/06 |
| KYRON 3.2 M320 4x4     | G32D                    | 03/08 ⇨       |
| MUSO 3.2               | M104.992                | 06/96 ⇨ 09/04 |
| REXTON I 3.2 RX320 4x4 | G32D                    | 04/02 ⇨       |
| RODIUS 3.2             | M162E32                 | 05/05 ⇨       |
| RODIUS 3.2 4WD         | G32D                    | 07/07 ⇨       |

1.880.387



04

## THERMOSTATS

Adatt./Suitable:

## DAIHATSU

16341-87789-000

## \* Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B52-28-33_B | 52 | 28 | 33 | -  | 88 | - | - | x |

## DAIHATSU

|                    |          |               |
|--------------------|----------|---------------|
| CHARADE III 1.0 D  | CL11     | 03/87 ⇨ 12/92 |
| CHARADE III 1.0 TD | CL, CL61 | 03/87 ⇨ 12/92 |

1.880.388



3,5

## THERMOSTATS

Adatt./Suitable:

## FORD

1 370 460  
4 549 539  
XM34-8575-DA  
XM34-8575-DB

## FORD USA

1 370 460  
4 549 539  
XM34-8575-DA  
XM34-8575-DB

## KIA

OK01C-1517Y  
OK9FC-1517I  
KE5D3-1517I

1.880.272S

1.890.572



| N52001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 52 | 6  | 85-88 | - | - | x |

## KIA

|                          |         |               |
|--------------------------|---------|---------------|
| RETONA 2.0 16V           | FE(16V) | 05/00 ⇨       |
| SPORTAGE I 2.0           | FE(16V) | 10/00 ⇨ 08/03 |
| SPORTAGE I 2.0 4WD       | FE(16V) | 10/00 ⇨ 08/03 |
| SPORTAGE I 2.0 i 16V     | FE(16V) | 10/99 ⇨ 08/03 |
| SPORTAGE I 2.0 i 16V 4WD | FE(16V) | 04/94 ⇨ 08/03 |
| SPORTAGE I 2.2 D 4WD     | --      | 08/94 ⇨ 04/99 |

1.880.389



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 21  
1338 C8  
96 006 231

## NISSAN

21200-6F900  
21200-6F901

## PEUGEOT

1337 54  
1338 21  
1338 C8

## ROVER

GTS299

1.880.389S

1.890.595



| B45,5-29-35 | D1   | d2 | A  | ID | °C | H | L | P |
|-------------|------|----|----|----|----|---|---|---|
|             | 45,5 | 29 | 35 | -  | 89 | - | - | - |

## CITROËN

|             |                             |               |
|-------------|-----------------------------|---------------|
| AX 14 D     | K9A(TUD3), K9Y(TUD3Y)       | 09/88 ⇨ 12/97 |
| AX 15 D     | VJY(TUD5), VJZ(TUD5)        | 08/94 ⇨ 12/97 |
| SAXO 1.5 D  | TUD5B, VJY(TUD5), VJZ(TUD5) | 09/00 ⇨ 04/04 |
| XSARA 1.5 D | VJZ(TUD5)                   | 04/97 ⇨ 09/00 |
| ZX 1.4 D    | K9Y(TUD3Y), TUD3L           | 07/94 ⇨ 10/97 |

## CITROËN

|                   |                                 |               |
|-------------------|---------------------------------|---------------|
| ZX 1.5 D          | TUD5                            | 06/96 ⇨ 02/98 |
| <b>NISSAN</b>     |                                 |               |
| MICRA II 1.5 D    | TD15                            | 02/98 ⇨ 02/03 |
| <b>PEUGEOT</b>    |                                 |               |
| 106 I 1.4 D       | K9Y(TUD3Y)                      | 09/92 ⇨ 04/96 |
| 106 I 1.5 D       | VJX(TUD5), VJY(TUD5), VJZ(TUD5) | 06/94 ⇨ 03/01 |
| 106 II 1.5 D      | VJX(TUD5), VJY(TUD5), VJZ(TUD5) | 05/96 ⇨ 07/04 |
| 304 1.4 D         | XL4D                            | 10/76 ⇨ 10/79 |
| <b>ROVER</b>      |                                 |               |
| 100 / METRO 114 D | TUD3                            | 10/92 ⇨ 12/94 |
| 100 / METRO 115 D | TUD5                            | 12/94 ⇨ 12/98 |

1.880.389S



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 21  
1338 C8  
96 006 231

## NISSAN

21200-6F900  
21200-6F901

## PEUGEOT

1337 54  
1338 21  
1338 C8

## ROVER

GTS299



1.880.389

1.880.389S

1.890.595



| B45,5-29-35 | D1   | d2 | A  | ID | °C | H | L | P |
|-------------|------|----|----|----|----|---|---|---|
|             | 45,5 | 29 | 35 | -  | 89 | - | - | - |

## CITROËN

|             |                             |               |
|-------------|-----------------------------|---------------|
| AX 14 D     | K9A(TUD3), K9Y(TUD3Y)       | 09/88 ⇨ 12/97 |
| AX 15 D     | VJY(TUD5), VJZ(TUD5)        | 08/94 ⇨ 12/97 |
| SAXO 1.5 D  | TUD5B, VJY(TUD5), VJZ(TUD5) | 09/00 ⇨ 04/04 |
| XSARA 1.5 D | VJZ(TUD5)                   | 04/97 ⇨ 09/00 |
| ZX 1.4 D    | K9Y(TUD3Y), TUD3L           | 07/94 ⇨ 10/97 |
| ZX 1.5 D    | TUD5                        | 06/96 ⇨ 02/98 |

## NISSAN

|                |      |               |
|----------------|------|---------------|
| MICRA II 1.5 D | TD15 | 02/98 ⇨ 02/03 |
|----------------|------|---------------|

## PEUGEOT

|              |                                 |               |
|--------------|---------------------------------|---------------|
| 106 I 1.4 D  | K9Y(TUD3Y)                      | 09/92 ⇨ 04/96 |
| 106 I 1.5 D  | VJX(TUD5), VJY(TUD5), VJZ(TUD5) | 06/94 ⇨ 03/01 |
| 106 II 1.5 D | VJX(TUD5), VJY(TUD5), VJZ(TUD5) | 05/96 ⇨ 07/04 |

## ROVER

|                   |      |               |
|-------------------|------|---------------|
| 100 / METRO 114 D | TUD3 | 10/92 ⇨ 12/94 |
| 100 / METRO 115 D | TUD5 | 12/94 ⇨ 12/98 |

1.880.390



3,5

## THERMOSTATS

Adatt./Suitable:

## DAIHATSU

16341-87786-000  
16341-87793-000

## NISSAN

21200-01B00

1.880.227S

1.890.571



| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 88 | - | - | x |

## DAIHATSU

|                  |      |               |
|------------------|------|---------------|
| 850 0.8          | --   | 07/86 ⇨ 12/89 |
| 1000 1.0         | CB10 | 07/86 ⇨ 12/89 |
| CHARADE III 1.0  | CB90 | 11/90 ⇨ 12/92 |
| CHARADE IV 1.0   | CB22 | 09/94 ⇨ 03/96 |
| CHARADE IV 1.0 i | CB20 | 03/93 ⇨ 03/96 |

1.880.394



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 086 282  
6 169 774  
89FF-8575-AA  
89FF-8575-AB

## MAZDA

1E07-15-171  
1E07-15-171A

1.880.394S

1.890.598



| B52-35-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 35 | 33 | -  | 88 | - | - | - |

## FORD

|                       |                    |               |
|-----------------------|--------------------|---------------|
| ESCORT-NOMADE 1.8     | D18NARTH           | 01/95 ⇨ 04/00 |
| ESCORT-NOMADE 1.8 TDi | D18TIRFK           | 01/95 ⇨ 04/00 |
| MONDEO 1.8 TDi        | RFN                | 09/96 ⇨ 09/00 |
| TRANSIT 2.5 TD        | 4HA, 4HD           | 10/98 ⇨ 12/00 |
| TRANSIT 2.5 TDDi      | 4ED                | 12/98 ⇨ 06/00 |
| ESCORT IV 1.8 D       | RTE, RTF, RTH      | 07/90 ⇨ 08/00 |
| ESCORT IV 1.8 TD      | RFD, RFK, RFS, RKD | 01/95 ⇨ 08/00 |
| ESCORT IV 1.8 Turbo D | RVA                | 12/95 ⇨ 06/01 |
| ESCORT V 1.8 D        | RTE, RTF, RTH      | 07/90 ⇨ 01/95 |
| ESCORT V 1.8 TD       | RFD, RFK, RFS      | 02/93 ⇨ 01/95 |
| ESCORT VI 1.8 D       | RTE, RTF, RTH      | 01/95 ⇨ 02/99 |
| ESCORT VI 1.8 TD      | RFD, RFK, RFS, RKD | 01/95 ⇨ 07/00 |
| ESCORT VI 1.8 Turbo D | RVA                | 12/95 ⇨ 08/99 |
| FIESTA III 1.8 D      | RTC, RTD, RTG      | 03/89 ⇨ 02/96 |
| FIESTA IV 1.8 D       | RTJ, RTK           | 08/95 ⇨ 04/02 |
| FIESTA IV D 1.8       | RTJ, RTK           | 05/98 ⇨ 04/02 |
| FOCUS I 1.8 Di / TDDi | BHDA, BHDB         | 08/99 ⇨ 11/04 |
| FOCUS I 1.8 TDCi      | F9DA, F9DB         | 03/01 ⇨ 03/05 |

## 1.880.394S

| FORD                        |                                                                          |               |
|-----------------------------|--------------------------------------------------------------------------|---------------|
| FOCUS I 1.8 TDDi            | BHDA, BHDB, C9DA, C9DB, C9DC                                             | 08/98 ⇒ 03/05 |
| FOCUS I 1.8 Turbo DI / TDDi | BHDA, BHDB, C9DA, C9DB, C9DC                                             | 10/98 ⇒ 03/05 |
| IKON 1.8 D                  | --                                                                       | 01/00 ⇒       |
| MONDEO I 1.8 TD             | RFM, RFN                                                                 | 06/93 ⇒ 09/00 |
| ORION II 1.8 D              | RTE, RTE, RTH                                                            | 11/90 ⇒ 12/93 |
| ORION II 1.8 TD             | RFD, RFK                                                                 | 03/92 ⇒ 12/93 |
| P 100 1.8 TD                | RFA                                                                      | 10/87 ⇒ 12/92 |
| SIERRA II 1.8 TD            | RFA                                                                      | 08/88 ⇒ 02/93 |
| TRANSIT II 2.5 D            | 4BA, 4BB, 4CA, 4CB                                                       | 09/88 ⇒ 09/92 |
| TRANSIT II 2.5 DI           | --, 4AB, 4BA, 4BC, 4CA, 4CC, 4DA, 4ED, 4FA, 4FB, 4FC, 4FD, 4GA, 4HB, 4HC | 09/88 ⇒ 03/00 |
| TRANSIT II 2.5 TD           | 4EA, 4EB, 4EC, 4GA, 4GB, 4GC, 4GD, 4GE, 4GF, 4HA, 4HD                    | 05/91 ⇒ 06/00 |
| TRANSIT II 2.5 TDI          | 4EB, 4EC                                                                 | 06/94 ⇒ 03/00 |
| TRANSIT TOURNEO 2.4 D       | 4HA                                                                      | 08/94 ⇒ 06/00 |
| TRANSIT TOURNEO 2.5 DI      | 4FA, 4FB, 4FC, 4FD, 4HA, 4HB, 4HC                                        | 11/94 ⇒ 12/00 |
| TRANSIT TOURNEO 2.5 TD      | 4EB, 4EC, 4GA, 4GB, 4GC, 4GD                                             | 11/94 ⇒ 12/00 |
| MAZDA                       |                                                                          |               |
| 121 III 1.8 D               | RTJ, RTK                                                                 | 03/96 ⇒ 04/03 |

## EPS 1.880.394S



04

## THERMOSTATS

## FORD

1 086 282  
6 169 774  
89FF-8575-AA  
89FF-8575-AB

## MAZDA

1E07-15-171  
1E07-15-171A

MARKET DIFFUSION: MEDIUM



## 1.880.394

## 1.880.394S

## 1.890.598



## 1.880.483

## 1.880.394S

## 1.890.605



| B52-35-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 35 | 33 | -  | 88 | - | - | - |

| FORD                                   |                                                                                    |               |
|----------------------------------------|------------------------------------------------------------------------------------|---------------|
| ESCORT-NOMADE 1.8                      | D18NARTH                                                                           | 01/95 ⇒ 04/00 |
| ESCORT-NOMADE 1.8 TDi                  | D18TIRFK                                                                           | 01/95 ⇒ 04/00 |
| MONDEO 1.8 TDi                         | RFN                                                                                | 09/96 ⇒ 09/00 |
| TRANSIT 2.5 TD                         | 4HA, 4HD                                                                           | 10/98 ⇒ 12/00 |
| TRANSIT 2.5 TDDi                       | 4ED                                                                                | 12/98 ⇒ 06/00 |
| C-MAX I 1.8 TDCi                       | KKDA, KKDB                                                                         | 02/07 ⇒ 09/10 |
| ESCORT IV 1.8 D                        | RTE, RTE, RTH                                                                      | 07/90 ⇒ 08/00 |
| ESCORT IV 1.8 TD                       | RFD, RFK, RFS, RKD                                                                 | 01/95 ⇒ 08/00 |
| ESCORT IV 1.8 Turbo D                  | RVA                                                                                | 12/95 ⇒ 06/01 |
| ESCORT V 1.8 D                         | RTE, RTE, RTH                                                                      | 07/90 ⇒ 01/95 |
| ESCORT V 1.8 TD                        | RFD, RFK, RFS                                                                      | 02/93 ⇒ 01/95 |
| ESCORT VI 1.8 D                        | RTE, RTE, RTH                                                                      | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 TD                       | RFD, RFK, RFS, RKD                                                                 | 01/95 ⇒ 07/00 |
| ESCORT VI 1.8 Turbo D                  | RVA                                                                                | 12/95 ⇒ 08/99 |
| FIESTA III 1.8 D                       | RTC, RTD, RTG                                                                      | 03/89 ⇒ 02/96 |
| FIESTA IV 1.8 D                        | RTJ, RTK                                                                           | 08/95 ⇒ 04/02 |
| FIESTA IV 1.8 DI                       | RTN, RTP, RTQ                                                                      | 04/00 ⇒ 08/03 |
| FIESTA IV D 1.8                        | RTJ, RTK                                                                           | 05/98 ⇒ 04/02 |
| FIESTA IV TD 1.8                       | RTN, RTP, RTQ                                                                      | 03/00 ⇒ 08/03 |
| FOCUS I 1.8 DI / TDDi                  | BHDA, BHDB                                                                         | 08/99 ⇒ 11/04 |
| FOCUS I 1.8 TDCi                       | F9DA, F9DB, FFDA                                                                   | 03/01 ⇒ 03/05 |
| FOCUS I 1.8 TDDi                       | BHDA, BHDB, C9DA, C9DB, C9DC                                                       | 08/98 ⇒ 03/05 |
| FOCUS I 1.8 Turbo DI / TDDi            | BHDA, BHDB, C9DA, C9DB, C9DC                                                       | 10/98 ⇒ 03/05 |
| FOCUS II 1.8 TDCi                      | KKDA, KKDB                                                                         | 07/04 ⇒ 09/12 |
| FOCUS C-MAX 1.8 TDCi                   | KKDA, KKDB                                                                         | 01/05 ⇒ 03/07 |
| GALAXY II 1.8 TDCi                     | FFWA, QYWA                                                                         | 05/06 ⇒ 06/15 |
| IKON 1.8 D                             | --                                                                                 | 01/00 ⇒       |
| MONDEO I 1.8 TD                        | RFM, RFN                                                                           | 06/93 ⇒ 09/00 |
| MONDEO III 1.8 TDCi                    | FFBA, KHBA, QYBA                                                                   | 03/07 ⇒ 01/15 |
| ORION II 1.8 D                         | RTE, RTE, RTH                                                                      | 11/90 ⇒ 12/93 |
| ORION II 1.8 TD                        | RFD, RFK                                                                           | 03/92 ⇒ 12/93 |
| P 100 1.8 TD                           | RFA                                                                                | 10/87 ⇒ 12/92 |
| SIERRA II 1.8 TD                       | RFA                                                                                | 08/88 ⇒ 02/93 |
| S-MAX I 1.8 TDCi                       | FFWA, QYWA                                                                         | 05/06 ⇒ 12/14 |
| TOURNEO CONNECT I 1.8 TDCi             | HCPA, HCPB, HCPC, HCPD, P9PA, P9PB, P9PC, P9PD, R3PA, RWPA, RWPB, RWPC, RWPD, RWPE | 06/02 ⇒ 12/13 |
| TOURNEO CONNECT I 1.8 TDCi / TDDi / DI | BHPA, BHPB, BHPC, P7PA, P7PB, R2PA                                                 | 06/02 ⇒ 12/13 |
| TRANSIT II 2.5 D                       | 4BA, 4BB, 4CA, 4CB                                                                 | 09/88 ⇒ 09/92 |
| TRANSIT II 2.5 DI                      | --, 4AB, 4BA, 4BC, 4CA, 4CC, 4DA, 4ED, 4FA, 4FB, 4FC, 4FD, 4GA, 4HB, 4HC           | 09/88 ⇒ 03/00 |
| TRANSIT II 2.5 TD                      | 4EA, 4EB, 4EC, 4GA, 4GB, 4GC, 4GD, 4GE, 4GF, 4HA, 4HD                              | 05/91 ⇒ 06/00 |
| TRANSIT II 2.5 TDI                     | 4EB, 4EC                                                                           | 06/94 ⇒ 03/00 |
| TRANSIT CONNECT I 1.8 Di               | BHPA, BHPB, BHPC, P7PA, P7PB, R2PA                                                 | 06/02 ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 TDCi             | HCPA, HCPB, HCPC, HCPD, P9PA, P9PB, P9PC, P9PD, R3PA, RWPA, RWPB, RWPC, RWPD, RWPE | 06/02 ⇒ 12/13 |
| TRANSIT TOURNEO 2.4 D                  | 4HA                                                                                | 08/94 ⇒ 06/00 |
| TRANSIT TOURNEO 2.5 DI                 | 4FA, 4FB, 4FC, 4FD, 4HA, 4HB, 4HC                                                  | 11/94 ⇒ 12/00 |
| TRANSIT TOURNEO 2.5 TD                 | 4EB, 4EC, 4GA, 4GB, 4GC, 4GD                                                       | 11/94 ⇒ 12/00 |
| MAZDA                                  |                                                                                    |               |
| 121 1.8                                | 1E07                                                                               | 07/96 ⇒ 10/02 |
| 121 III 1.8 D                          | 1E07, RTJ, RTK                                                                     | 03/96 ⇒ 04/03 |
| 121 III 1.8 TD                         | 1E10                                                                               | 02/00 ⇒ 10/02 |

## 1.880.396



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 001 993  
1 634 617  
1 663 819  
6 153 500  
6 153 501  
6 588 962  
6 866 389  
89TM-8575-AA  
928M-8575-AE  
948M-8575-AA

## MAZDA

YF09-15-171

## MOTORCRAFT

ERT 216



| B52-35-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 35 | 33 | -  | 92 | - | - | x |

## FORD

|                           |                                                      |               |
|---------------------------|------------------------------------------------------|---------------|
| ESCORT-NOMADE 1.6         | ZH16L1E, ZH16L1K                                     | 01/95 ⇒ 04/00 |
| ESCORT-NOMADE 1.8         | ZH18NRDA                                             | 01/95 ⇒ 04/00 |
| TOURNEO 1.8 BiFuel        | EYPCNG                                               | 08/05 ⇒ 12/06 |
| TOURNEO 1.8 LPG           | EYPC                                                 | 08/05 ⇒ 12/06 |
| TRANSIT 1.8 CNG           | EYPCNG                                               | 05/02 ⇒ 12/13 |
| COUGAR 2.0 16V            | EDBA, EDBB, EDBC, EDBD                               | 08/98 ⇒ 12/01 |
| ESCORT IV 1.6 16V         | L1E, L1K                                             | 10/98 ⇒ 07/00 |
| ESCORT V 1.6 16V XR3i     | L1E                                                  | 12/92 ⇒ 01/95 |
| ESCORT V 1.6 i 16V        | L1E, L1H, L1K                                        | 09/92 ⇒ 01/95 |
| ESCORT V 1.8 16V          | RDA                                                  | 02/92 ⇒ 01/95 |
| ESCORT V 1.8 16V XR3i     | RDA, RQB                                             | 02/92 ⇒ 01/95 |
| ESCORT V 1.8 i 16V        | RDA                                                  | 09/92 ⇒ 01/95 |
| ESCORT V 1.8 XR3i 16V 4x4 | RDA, RQB                                             | 08/93 ⇒ 01/95 |
| ESCORT VI 1.6 16V         | L1E, L1K                                             | 01/95 ⇒ 07/00 |
| ESCORT VI 1.6 16V 4x4     | L1E                                                  | 01/95 ⇒ 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H, L1K                                        | 02/95 ⇒ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1H, L1K                                        | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC                                             | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC, RQB                                        | 02/95 ⇒ 08/98 |
| FIESTA III 1.6 i 16V      | L1G                                                  | 01/94 ⇒ 12/95 |
| FIESTA III 1.8 16V        | RDB                                                  | 02/92 ⇒ 12/95 |
| FIESTA III 1.8 XR2i 16V   | RQC                                                  | 02/92 ⇒ 12/95 |
| FOCUS I 1.6 16V           | --                                                   | 02/01 ⇒ 11/04 |
| FOCUS I 1.8               | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG                   | 04/99 ⇒ 03/05 |
| FOCUS I 1.8 16V           | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL | 10/98 ⇒ 11/04 |
| FOCUS I 1.8 16V BiFuel    | EYDD, EYDG, EYDI                                     | 09/02 ⇒ 07/04 |
| FOCUS I 1.8 BiFuel        | EYDL                                                 | 02/03 ⇒ 01/05 |
| FOCUS I 2.0 16V           | EDDB, EDDC, EDDD, EDDF                               | 10/98 ⇒ 11/04 |
| FOCUS I RS                | HMDA                                                 | 10/02 ⇒ 11/04 |
| FOCUS I ST170             | ALDA                                                 | 03/02 ⇒ 11/04 |
| MAVERICK 2.0 16V          | YF                                                   | 02/01 ⇒       |
| MAVERICK 2.0 16V FWD      | YF                                                   | 02/01 ⇒       |
| MONDEO I 1.6 i            | L1J                                                  | 08/96 ⇒ 09/00 |
| MONDEO I 1.6 i 16V        | L1F, L1J, L1L, L1N, L1Q                              | 02/93 ⇒ 09/00 |
| MONDEO I 1.8 4x4          | RKA                                                  | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 i            | RKA, RKB, RKF, RKH, RKJ, RKK                         | 08/96 ⇒ 09/00 |
| MONDEO I 1.8 i 16V        | RKA, RKB                                             | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 i 16V 4x4    | RKA                                                  | 02/93 ⇒ 08/96 |
| MONDEO I 2.0 i            | NGA, NGB, NGC, NGD                                   | 08/96 ⇒ 09/00 |
| MONDEO I 2.0 i 16V        | NGA                                                  | 01/93 ⇒ 08/96 |
| MONDEO I 2.0 i 16V 4x4    | NGA                                                  | 02/93 ⇒ 08/96 |
| ORION II 1.6 i 16V        | L1E, L1K                                             | 07/92 ⇒ 12/93 |
| ORION II 1.8 i 16V        | RDA, RQB                                             | 01/92 ⇒ 12/93 |
| SCORPIO I 2.4 i           | ARC                                                  | 09/86 ⇒ 09/88 |
| SCORPIO I 2.9 24V         | BOA                                                  | 08/93 ⇒ 09/94 |
| SCORPIO I 2.9 i           | BRC, BRD, BRE, BRF                                   | 09/86 ⇒ 12/94 |
| SCORPIO I 2.9 i 24V       | BOA                                                  | 04/91 ⇒ 09/94 |
| SCORPIO I 2.9 i 4x4       | BRC, BRD, BRE, BRF                                   | 09/86 ⇒ 10/94 |

| FORD                          |                        |       |         |
|-------------------------------|------------------------|-------|---------|
| SCORPIO I 2.9 i Cat           | BRE                    | 10/87 | ⇒ 09/94 |
| TOURNEO CONNECT I 1.8 16V     | EYPA, EYPB, EYPC, EYPD | 06/02 | ⇒ 12/13 |
| TRANSIT II 2.9 i              | BRT                    | 01/91 | ⇒ 09/94 |
| TRANSIT CONNECT I 1.8 16V     | EYPA, EYPB, EYPC, EYPD | 06/02 | ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 16V LPG | EYPA, EYPC             | 06/02 | ⇒ 12/13 |

| MAZDA                  |   |       |   |
|------------------------|---|-------|---|
| TRIBUTE 2.0i [USA]     | B | 05/00 | ⇒ |
| TRIBUTE 2.0i 4x4 [USA] | B | 05/00 | ⇒ |

1.880.396S



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 001 993  
1 634 617  
1 663 819  
6 153 500  
6 153 501  
6 588 962  
6 866 389  
89TM-8575-AA  
928M-8575-AE  
948M-8575-AA

## MAZDA

YF09-15-171

MOTORCRAFT  
ERT 216

1.880.396

1.880.396S

1.890.598



| B52-35-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 35 | 33 | -  | 92 | - | - | x |

| FORD                      |                        |       |         |
|---------------------------|------------------------|-------|---------|
| ESCORT-NOMADE 1.6         | ZH16L1E, ZH16L1K       | 01/95 | ⇒ 04/00 |
| ESCORT-NOMADE 1.8         | ZH18NRDA               | 01/95 | ⇒ 04/00 |
| TOURNEO 1.8 BiFuel        | EYPCNG                 | 08/05 | ⇒ 12/06 |
| TOURNEO 1.8 LPG           | EYPC                   | 08/05 | ⇒ 12/06 |
| TRANSIT 1.8 CNG           | EYPCNG                 | 05/02 | ⇒ 12/13 |
| COUGAR 2.0 16V            | EDBA, EDBB, EDBC, EDBD | 08/98 | ⇒ 12/01 |
| ESCORT IV 1.6 16V         | L1E, L1K               | 10/98 | ⇒ 07/00 |
| ESCORT V 1.6 16V XR3i     | L1E                    | 12/92 | ⇒ 01/95 |
| ESCORT V 1.6 i 16V        | L1E, L1H, L1K          | 09/92 | ⇒ 01/95 |
| ESCORT V 1.8 16V          | RDA                    | 02/92 | ⇒ 01/95 |
| ESCORT V 1.8 16V XR3i     | RDA, RQB               | 02/92 | ⇒ 01/95 |
| ESCORT V 1.8 i 16V        | RDA                    | 09/92 | ⇒ 01/95 |
| ESCORT V 1.8 XR3i 16V 4x4 | RDA, RQB               | 08/93 | ⇒ 01/95 |
| ESCORT VI 1.6 16V         | L1E, L1K               | 01/95 | ⇒ 07/00 |
| ESCORT VI 1.6 16V 4x4     | L1E                    | 01/95 | ⇒ 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H, L1K          | 02/95 | ⇒ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1H, L1K          | 01/95 | ⇒ 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC               | 01/95 | ⇒ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC, RQB          | 02/95 | ⇒ 08/98 |
| FIESTA III 1.6 i 16V      | L1G                    | 01/94 | ⇒ 12/95 |
| FIESTA III 1.8 16V        | RQB                    | 02/92 | ⇒ 12/95 |
| FIESTA III 1.8 XR2i 16V   | RDC                    | 02/92 | ⇒ 12/95 |
| FOCUS I 1.6 16V           | --                     | 02/01 | ⇒ 11/04 |

| FORD                          |                                                      |       |         |
|-------------------------------|------------------------------------------------------|-------|---------|
| FOCUS I 1.8                   | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG                   | 04/99 | ⇒ 03/05 |
| FOCUS I 1.8 16V               | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL | 10/98 | ⇒ 11/04 |
| FOCUS I 1.8 16V BiFuel        | EYDD, EYDG, EYDI                                     | 09/02 | ⇒ 07/04 |
| FOCUS I 1.8 BiFuel            | EYDL                                                 | 02/03 | ⇒ 01/05 |
| FOCUS I 2.0 16V               | EDDB, EDCC, EDDD, EDDF                               | 10/98 | ⇒ 11/04 |
| FOCUS I RS                    | HMDA                                                 | 10/02 | ⇒ 11/04 |
| FOCUS I ST170                 | ALDA                                                 | 03/02 | ⇒ 11/04 |
| MAVERICK 2.0 16V              | YF                                                   | 02/01 | ⇒       |
| MAVERICK 2.0 16V FWD          | YF                                                   | 02/01 | ⇒       |
| MONDEO I 1.6 i                | L1J                                                  | 08/96 | ⇒ 09/00 |
| MONDEO I 1.6 i 16V            | L1F, L1J, L1L, L1N, L1Q                              | 02/93 | ⇒ 09/00 |
| MONDEO I 1.8 4x4              | RKA                                                  | 02/93 | ⇒ 08/96 |
| MONDEO I 1.8 i                | RKA, RKB, RKF, RKH, RKJ, RKK                         | 08/96 | ⇒ 09/00 |
| MONDEO I 1.8 i 16V            | RKA, RKB                                             | 02/93 | ⇒ 08/96 |
| MONDEO I 1.8 i 16V 4x4        | RKA                                                  | 02/93 | ⇒ 08/96 |
| MONDEO I 2.0 i                | NGA, NGB, NGC, NGD                                   | 08/96 | ⇒ 09/00 |
| MONDEO I 2.0 i 16V            | NGA                                                  | 01/93 | ⇒ 08/96 |
| MONDEO I 2.0 i 16V 4x4        | NGA                                                  | 02/93 | ⇒ 08/96 |
| ORION II 1.6 i 16V            | L1E, L1K                                             | 07/92 | ⇒ 12/93 |
| ORION II 1.8 i 16V            | RDA, RQB                                             | 01/92 | ⇒ 12/93 |
| SCORPIO I 2.4 i               | ARC                                                  | 09/86 | ⇒ 09/88 |
| SCORPIO I 2.9 24V             | BOA                                                  | 08/93 | ⇒ 09/94 |
| SCORPIO I 2.9 i               | BRC, BRD, BRE, BRF                                   | 09/86 | ⇒ 12/94 |
| SCORPIO I 2.9 i 24V           | BOA                                                  | 04/91 | ⇒ 09/94 |
| SCORPIO I 2.9 i 4x4           | BRC, BRD, BRE, BRF                                   | 09/86 | ⇒ 10/94 |
| SCORPIO I 2.9 i Cat           | BRE                                                  | 10/87 | ⇒ 09/94 |
| SCORPIO II 2.9 i              | BRG                                                  | 02/95 | ⇒ 08/98 |
| SCORPIO II 2.9 i 24V          | BOB                                                  | 10/94 | ⇒ 08/98 |
| TOURNEO CONNECT I 1.8 16V     | EYPA, EYPB, EYPC, EYPD                               | 06/02 | ⇒ 12/13 |
| TRANSIT II 2.9 i              | BRT                                                  | 01/91 | ⇒ 09/94 |
| TRANSIT CONNECT I 1.8 16V     | EYPA, EYPB, EYPC, EYPD                               | 06/02 | ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 16V LPG | EYPA, EYPC                                           | 06/02 | ⇒ 12/13 |

| MAZDA                  |      |       |         |
|------------------------|------|-------|---------|
| TRIBUTE 2.0            | YF09 | 03/00 | ⇒ 05/08 |
| TRIBUTE 2.0 4WD        | YF09 | 03/00 | ⇒ 05/08 |
| TRIBUTE 2.0i [USA]     | B    | 05/00 | ⇒       |
| TRIBUTE 2.0i 4x4 [USA] | B    | 05/00 | ⇒       |

1.880.397



3,5

## THERMOSTATS

Adatt./Suitable:

## SUBARU

21200-AA070  
21200-AA071  
21200-AA072  
21210-AA030

| 1.880.397S                                                                          |                                                                                      | 1.890.600 |  |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------|--|
|  |  |           |  |

| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 78 | - | - | x |

| SUBARU                                        |              |       |         |
|-----------------------------------------------|--------------|-------|---------|
| FORESTER 2.5                                  | EJ255        | 02/11 | ⇒ 09/13 |
| FORESTER I 2.0                                | EJ20J        | 08/97 | ⇒ 09/02 |
| FORESTER I 2.0 AWD                            | EJ202        | 08/97 | ⇒ 09/02 |
| FORESTER I 2.0 S Turbo AWD                    | EJ20, EJ205  | 04/01 | ⇒ 09/02 |
| FORESTER II 2.0 S Turbo AWD                   | EJ20, EJ205  | 09/02 | ⇒ 05/05 |
| FORESTER II 2.5 AWD                           | EJ255        | 12/03 | ⇒ 12/09 |
| FORESTER II 2.5 Prodrive Performance Pack AWD | EJ255        | 05/05 | ⇒ 09/05 |
| FORESTER II 2.5 XT AWD                        | EJ255        | 06/05 | ⇒ 05/08 |
| FORESTER III 2.5 AWD                          | EJ255        | 06/08 | ⇒ 09/13 |
| IMPREZA I 1.6                                 | EJ161, EJ16E | 01/93 | ⇒ 12/00 |
| IMPREZA I 1.6 i                               | EJ16, EJ161  | 08/92 | ⇒ 12/00 |
| IMPREZA I 1.6 i AWD                           | EJ16, EJ161  | 08/92 | ⇒ 12/00 |
| IMPREZA I 1.8                                 | EJ18         | 01/93 | ⇒ 10/95 |
| IMPREZA I 1.8 i                               | EJ181, EJ18E | 08/92 | ⇒ 06/96 |

| SUBARU                                                  |                    |       |         |
|---------------------------------------------------------|--------------------|-------|---------|
| IMPREZA I 1.8 i AWD                                     | EJ18, EJ18E        | 08/92 | ⇒ 12/00 |
| IMPREZA I 2.0                                           | EJ201              | 09/96 | ⇒ 09/00 |
| IMPREZA I 2.0 AWD                                       | EJ20E              | 12/95 | ⇒ 12/00 |
| IMPREZA I 2.0 i                                         | EJ201, EJ20E       | 11/95 | ⇒ 09/00 |
| IMPREZA I 2.0 i 16V AWD                                 | EJ20, EJ20E        | 06/98 | ⇒ 12/00 |
| IMPREZA I 2.0 i AWD                                     | EJ20, EJ201, EJ20E | 10/95 | ⇒ 12/00 |
| IMPREZA I 2.0 i Turbo AWD                               | EJ20(Turbo)        | 03/94 | ⇒ 12/00 |
| IMPREZA I 2.0 Turbo AWD                                 | EJ20G              | 12/96 | ⇒ 12/00 |
| IMPREZA I 2.0 Turbo GT AWD                              | EJ20(Turbo), EJ205 | 03/94 | ⇒ 12/00 |
| IMPREZA I 2.2 i                                         | EJ22E, EJ22EZ      | 11/93 | ⇒ 08/98 |
| IMPREZA I 2.5 i                                         | EJ253, EJ25D       | 11/93 | ⇒ 08/98 |
| IMPREZA II 1.6                                          | EJ161              | 10/00 | ⇒ 09/06 |
| IMPREZA II 1.6 AWD                                      | EJ16, EJ161        | 12/00 | ⇒ 06/09 |
| IMPREZA II 2.0 AWD                                      | EJ20, EJ201, EJ205 | 12/00 | ⇒ 12/07 |
| IMPREZA II 2.0 i AWD                                    | EJ201, EJ205       | 12/00 | ⇒ 06/09 |
| IMPREZA II 2.0 i R AWD                                  | EJ20, EJ204        | 09/05 | ⇒ 06/07 |
| IMPREZA II 2.0 i WRX AWD                                | EJ205              | 12/02 | ⇒ 09/05 |
| IMPREZA II 2.0 Turbo AWD                                | EJ205              | 12/00 | ⇒ 12/05 |
| IMPREZA II 2.0 WRX STi AWD                              | EJ207              | 11/01 | ⇒ 09/05 |
| IMPREZA II 2.0 WRX STi Prodrive Performance Package AWD | EJ207              | 04/01 | ⇒ 10/02 |
| IMPREZA II 2.0 WRX Turbo AWD                            | EJ205              | 12/00 | ⇒ 03/07 |
| IMPREZA II 2.5 AWD                                      | EJ25, EJ251, EJ257 | 03/01 | ⇒ 03/07 |
| IMPREZA II 2.5 i AWD                                    | EJ251              | 12/02 | ⇒ 09/05 |
| IMPREZA II 2.5 i WRX AWD                                | EJ255              | 09/05 | ⇒ 12/08 |
| IMPREZA II 2.5 WRX AWD                                  | EJ255              | 09/05 | ⇒ 12/08 |
| IMPREZA II 2.5 WRX STi AWD                              | EJ257              | 09/05 | ⇒ 12/07 |
| IMPREZA III 2.5                                         | EJ257              | 02/08 | ⇒       |
| IMPREZA III 2.5 AWD                                     | EJ255              | 01/08 | ⇒       |
| IMPREZA III 2.5 STi CS400 AWD                           | EJ257              | 04/10 | ⇒ 08/13 |
| IMPREZA III 2.5 WRX S AWD                               | EJ257              | 02/09 | ⇒ 12/10 |
| IMPREZA III 2.5 WRX SE AWD                              | EJ255              | 01/09 | ⇒ 12/14 |
| IMPREZA III 2.5 WRX STi 330S AWD                        | EJ255, EJ257       | 05/09 | ⇒ 12/10 |
| IMPREZA III 2.5 WRX STi AWD                             | EJ257              | 01/08 | ⇒       |
| LEGACY I 1.6                                            | EJ16               | 05/89 | ⇒ 12/93 |
| LEGACY I 1800                                           | EJ18SPI            | 01/89 | ⇒ 07/94 |
| LEGACY I 1800 4WD                                       | EJ18SPI            | 01/89 | ⇒ 07/94 |
| LEGACY I 2.0                                            | EJ20E              | 08/91 | ⇒ 12/93 |
| LEGACY I 2.0i 16V                                       | EJ20E              | 08/91 | ⇒ 12/93 |
| LEGACY I 2.2i 16V                                       | EJ22E              | 08/89 | ⇒ 10/91 |
| LEGACY I 2000                                           | EJ20EMPI           | 09/91 | ⇒ 12/93 |
| LEGACY I 2000 4WD                                       | EJ20EMPI           | 08/91 | ⇒ 07/94 |
| LEGACY I 2000 Turbo 4WD                                 | EJ20-GN            | 05/92 | ⇒ 07/94 |
| LEGACY I 2000 Turbo Super 4WD                           | EJ20-GN            | 05/92 | ⇒ 07/94 |
| LEGACY I 2200 4WD                                       | EJ22EMPI           | 01/89 | ⇒ 07/94 |
| LEGACY I 2200 Super 4WD                                 | EJ22EMPI           | 01/89 | ⇒ 07/94 |
| LEGACY II 1.8 4WD                                       | EJ18E              | 05/96 | ⇒ 09/98 |
| LEGACY II 2.0 i                                         | EJ20EMPI           | 09/94 | ⇒ 03/99 |
| LEGACY II 2.0 i 4WD                                     | EJ201, EJ20E       | 09/94 | ⇒ 03/99 |
| LEGACY II 2.2                                           | EJ22               | 07/94 | ⇒ 11/98 |
| LEGACY II 2.2 i 4WD                                     | EJ22EMPI           | 02/94 | ⇒ 03/99 |
| LEGACY II 2.5                                           | EJ25D              | 01/96 | ⇒ 12/99 |
| LEGACY II 2.5 i 4WD                                     | EJ25D              | 06/96 | ⇒ 03/99 |
| LEGACY III 2.0                                          | EJ201, EJ208       | 08/00 | ⇒ 08/03 |
| LEGACY III 2.0 AWD                                      | EJ201              | 12/98 | ⇒ 08/03 |
| LEGACY III 2.0 RSK AWD                                  | EJ206              | 08/00 | ⇒ 08/03 |
| LEGACY III 2.5                                          | EJ251              | 10/98 | ⇒ 08/03 |
| LEGACY III 2.5 AWD                                      | EJ25               | 10/98 | ⇒ 08/03 |
| LEGACY III 3.0                                          | EZ30D              | 08/00 | ⇒ 08/03 |
| LEGACY III 3.0 H6 AWD                                   | EZ30               | 08/00 | ⇒ 08/03 |
| LEGACY IV 2.0 AWD                                       | EJ204, EJ20X       | 06/05 | ⇒ 04/09 |
| LEGACY IV 2.0 R AWD                                     | EJ204              | 09/07 | ⇒ 12/09 |
| LEGACY IV 2.0 Turbo                                     | EJ20X              | 05/03 | ⇒       |
| LEGACY IV 2.0 Turbo HP                                  | EJ20Y              | 05/03 | ⇒       |
| LEGACY IV 2.5 Turbo                                     | EJ255              | 05/03 | ⇒       |
| LEGACY VI 3.6 i AWD                                     | EZ36D              | 01/15 | ⇒       |
| OUTBACK II 2.5 AWD                                      | EJ25               | 10/00 | ⇒ 08/03 |
| OUTBACK II 3.0 H6 AWD                                   | EZ30               | 10/00 | ⇒ 08/03 |
| OUTBACK V 3.6 AWD                                       | EZ36D              | 10/14 | ⇒       |
| WRX STi 2.5 AWD                                         | EJ257              | 06/14 | ⇒       |

1.880.397S

1.880.397S



3,5

## THERMOSTATS

Adatt./Suitable:

## SUBARU

21200-AA070  
21200-AA071  
21200-AA072

1.880.397

1.880.397S

1.890.600



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N56002 | 56 | 2  | 78 | - | - | x |

## SUBARU

|                                                         |                    |               |
|---------------------------------------------------------|--------------------|---------------|
| FORESTER 2.5                                            | EJ255              | 02/11 ⇒ 09/13 |
| FORESTER I 2.0                                          | EJ20J              | 08/97 ⇒ 09/02 |
| FORESTER I 2.0 AWD                                      | EJ202, EJ20J       | 08/97 ⇒ 09/02 |
| FORESTER I 2.0 S Turbo AWD                              | EJ20, EJ205        | 04/01 ⇒ 09/02 |
| FORESTER II 2.0 S Turbo AWD                             | EJ20, EJ205        | 09/02 ⇒ 05/05 |
| FORESTER II 2.5 AWD                                     | EJ255              | 12/03 ⇒ 12/09 |
| FORESTER II 2.5 Prodrive Performance Pack AWD           | EJ255              | 05/05 ⇒ 09/05 |
| FORESTER II 2.5 XT AWD                                  | EJ255              | 06/05 ⇒ 05/08 |
| FORESTER III 2.5 AWD                                    | EJ255              | 06/08 ⇒ 09/13 |
| IMPREZA I 1.6                                           | EJ161, EJ16E       | 01/93 ⇒ 12/00 |
| IMPREZA I 1.6 i                                         | EJ16, EJ161        | 08/92 ⇒ 12/00 |
| IMPREZA I 1.6 i AWD                                     | EJ16, EJ161        | 08/92 ⇒ 12/00 |
| IMPREZA I 1.8                                           | EJ18               | 01/93 ⇒ 10/95 |
| IMPREZA I 1.8 i                                         | EJ181, EJ18E       | 08/92 ⇒ 06/96 |
| IMPREZA I 1.8 i AWD                                     | EJ18, EJ18E        | 08/92 ⇒ 12/00 |
| IMPREZA I 2.0                                           | EJ201              | 09/96 ⇒ 09/00 |
| IMPREZA I 2.0 AWD                                       | EJ20E              | 12/95 ⇒ 12/00 |
| IMPREZA I 2.0 i                                         | EJ201, EJ20E       | 11/95 ⇒ 09/00 |
| IMPREZA I 2.0 i 16V AWD                                 | EJ20, EJ20E        | 06/98 ⇒ 12/00 |
| IMPREZA I 2.0 i AWD                                     | EJ20, EJ201, EJ20E | 10/95 ⇒ 12/00 |
| IMPREZA I 2.0 i Turbo AWD                               | EJ20(Turbo)        | 03/94 ⇒ 12/00 |
| IMPREZA I 2.0 Turbo AWD                                 | EJ20G              | 12/96 ⇒ 12/00 |
| IMPREZA I 2.0 Turbo GT AWD                              | EJ20(Turbo), EJ205 | 03/94 ⇒ 12/00 |
| IMPREZA I 2.2 i                                         | EJ22E, EJ22EZ      | 11/93 ⇒ 08/98 |
| IMPREZA I 2.5 i                                         | EJ253, EJ25D       | 11/93 ⇒ 08/98 |
| IMPREZA II 1.6                                          | EJ161              | 10/00 ⇒ 09/06 |
| IMPREZA II 1.6 AWD                                      | EJ16, EJ161        | 12/00 ⇒ 06/09 |
| IMPREZA II 2.0 AWD                                      | EJ20, EJ201, EJ205 | 12/00 ⇒ 12/07 |
| IMPREZA II 2.0 i AWD                                    | EJ201, EJ205       | 12/00 ⇒ 06/09 |
| IMPREZA II 2.0 i R AWD                                  | EJ20, EJ204        | 09/05 ⇒ 06/07 |
| IMPREZA II 2.0 i WRX AWD                                | EJ205              | 12/02 ⇒ 09/05 |
| IMPREZA II 2.0 Turbo AWD                                | EJ205              | 12/00 ⇒ 12/05 |
| IMPREZA II 2.0 WRX STi AWD                              | EJ207              | 11/01 ⇒ 09/05 |
| IMPREZA II 2.0 WRX STi Prodrive Performance Package AWD | EJ207              | 04/01 ⇒ 10/02 |
| IMPREZA II 2.0 WRX Turbo AWD                            | EJ205              | 12/00 ⇒ 03/07 |
| IMPREZA II 2.5 AWD                                      | EJ25, EJ251, EJ257 | 03/01 ⇒ 03/07 |
| IMPREZA II 2.5 i AWD                                    | EJ251              | 12/02 ⇒ 09/05 |
| IMPREZA II 2.5 i WRX AWD                                | EJ255              | 09/05 ⇒ 12/08 |
| IMPREZA II 2.5 WRX AWD                                  | EJ255              | 09/05 ⇒ 12/08 |
| IMPREZA II 2.5 WRX STi AWD                              | EJ257              | 09/05 ⇒ 12/07 |
| IMPREZA III 2.5                                         | EJ257              | 02/08 ⇒       |

## SUBARU

|                                  |              |               |
|----------------------------------|--------------|---------------|
| IMPREZA III 2.5 AWD              | EJ255        | 01/08 ⇒       |
| IMPREZA III 2.5 STi C400 AWD     | EJ257        | 04/10 ⇒ 08/13 |
| IMPREZA III 2.5 WRX S AWD        | EJ257        | 02/09 ⇒ 12/10 |
| IMPREZA III 2.5 WRX SE AWD       | EJ255        | 01/09 ⇒ 12/14 |
| IMPREZA III 2.5 WRX STi 330S AWD | EJ255, EJ257 | 05/09 ⇒ 12/10 |
| IMPREZA III 2.5 WRX STi AWD      | EJ257        | 01/08 ⇒       |
| LEGACY I 1.6                     | EJ16         | 05/89 ⇒ 12/93 |
| LEGACY I 1800                    | EJ18SPI      | 01/89 ⇒ 07/94 |
| LEGACY I 1800 4WD                | EJ18SPI      | 01/89 ⇒ 07/94 |
| LEGACY I 2.0                     | EJ20E        | 08/91 ⇒ 12/93 |
| LEGACY I 2.0i 16V                | EJ20E        | 08/91 ⇒ 12/93 |
| LEGACY I 2.2i 16v                | EJ22E        | 08/89 ⇒ 10/91 |
| LEGACY I 2000                    | EJ20EMPI     | 09/91 ⇒ 12/93 |
| LEGACY I 2000 4WD                | EJ20EMPI     | 08/91 ⇒ 07/94 |
| LEGACY I 2000 Turbo 4WD          | EJ20-GN      | 05/92 ⇒ 07/94 |
| LEGACY I 2000 Turbo Super 4WD    | EJ20-GN      | 05/92 ⇒ 07/94 |
| LEGACY I 2200 4WD                | EJ22EMPI     | 01/89 ⇒ 07/94 |
| LEGACY I 2200 Super 4WD          | EJ22EMPI     | 01/89 ⇒ 07/94 |
| LEGACY II 1.8 4WD                | EJ18E        | 05/96 ⇒ 09/98 |
| LEGACY II 2.0 i                  | EJ20EMPI     | 09/94 ⇒ 03/99 |
| LEGACY II 2.0 i 4WD              | EJ201, EJ20E | 09/94 ⇒ 03/99 |
| LEGACY II 2.2                    | EJ22         | 07/94 ⇒ 11/98 |
| LEGACY II 2.2 i 4WD              | EJ22EMPI     | 02/94 ⇒ 03/99 |
| LEGACY II 2.5                    | EJ25D        | 01/96 ⇒ 12/99 |
| LEGACY II 2.5 i 4WD              | EJ25D        | 06/96 ⇒ 03/99 |
| LEGACY III 2.0                   | EJ201, EJ208 | 08/00 ⇒ 08/03 |
| LEGACY III 2.0 AWD               | EJ201        | 12/98 ⇒ 08/03 |
| LEGACY III 2.0 RSK AWD           | EJ206        | 08/00 ⇒ 08/03 |
| LEGACY III 2.5                   | EJ251        | 10/98 ⇒ 08/03 |
| LEGACY III 2.5 AWD               | EJ25, EJ251  | 10/98 ⇒ 08/03 |
| LEGACY III 3.0                   | EZ30D        | 08/00 ⇒ 08/03 |
| LEGACY III 3.0 H6 AWD            | EZ30         | 08/00 ⇒ 08/03 |
| LEGACY VI 3.6 i AWD              | EZ36D        | 01/15 ⇒       |
| OUTBACK II 2.5 AWD               | EJ25, EJ251  | 10/00 ⇒ 08/03 |
| OUTBACK II 3.0 H6 AWD            | EZ30, EZ30D  | 10/00 ⇒ 08/03 |
| OUTBACK V 3.6 AWD                | EZ36D        | 10/14 ⇒       |
| WRX STi 2.5 AWD                  | EJ257        | 06/14 ⇒       |

1.880.398



04

## THERMOSTATS

Adatt./Suitable:

## MITSUBISHI

MD338234

## VOLVO

30874021



1.890.601

|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B56-28-43_A | 56 | 28 | 43 | -  | 85 | - | - | x |

## MITSUBISHI

|                         |                      |               |
|-------------------------|----------------------|---------------|
| CARISMA 1.8 16V GDI     | 4G93(GDI)            | 09/97 ⇒ 06/06 |
| CARISMA 1.8 GDI         | 4G93(GDI)            | 10/00 ⇒ 06/06 |
| GALANT VIII 2.4 GDI     | 4G64(GDI), 4G64DOHCB | 09/00 ⇒ 10/04 |
| GRANDIS 2.4 GDI GLX     | 4G64(GDI)            | 08/00 ⇒ 05/03 |
| GRANDIS 2.4 GDI GLX 4WD | 4G64(GDI)            | 08/00 ⇒ 05/03 |
| SPACE STAR 1.8 GDI      | 4G93(GDI), 4G93DOHCB | 06/98 ⇒ 12/04 |
| SPACE STAR 1.8 MPI      | 4G93(DOHC16V)        | 10/02 ⇒ 12/04 |
| SPACE WAGON 2.4 GDI     | 4G64(GDI), 4G64DOHCB | 10/98 ⇒ 12/04 |
| SPACE WAGON 2.4 GDI 4WD | 4G64(GDI), 4G64DOHCB | 10/98 ⇒ 12/04 |

## VOLVO

|             |         |               |
|-------------|---------|---------------|
| S40 I 1.8 i | B41845M | 03/98 ⇒ 12/03 |
| V40 I 1.8 i | B41845M | 03/98 ⇒ 06/04 |

EPS

1.880.399S



04

## THERMOSTATS

## HOLDEN

9091603075

## LEXUS

90916-03075  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-A3001  
90916-A3002  
90916-C3001

## NISSAN

21200-57J00  
21200-57J15  
21200-57J16

## TOYOTA

90916-03075  
90916-03084  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-03144  
90916-03145  
90916-A3001  
90916-A3002  
90916-A3003  
90916-C3001

MARKET DIFFUSION: HIGH



1.880.404

1.880.399S

1.890.601



1.880.444

1.880.399S

1.890.569



1.880.522

1.880.399S

1.890.637





| B56-28-43_D | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | x |

### HOLDEN

|              |        |               |
|--------------|--------|---------------|
| APOLLO 3.0 i | 3VZ-FE | 03/93 → 05/97 |
|--------------|--------|---------------|

### LEXUS

|                 |                    |               |
|-----------------|--------------------|---------------|
| ES 200          | 6AR-FSE            | 08/15 →       |
| ES 250          | 2AR-FE             | 06/12 → 06/18 |
| ES 3.5          | 2GR-FE             | 05/06 → 06/12 |
| ES 350          | 2GR-FE             | 06/12 → 06/18 |
| HS 250h         | 2AZ-FXE            | 07/09 → 01/18 |
| IS II 200d      | 2AD-FTV            | 07/10 → 07/12 |
| IS II 220d      | 2AD-FHV            | 08/05 → 07/12 |
| LS I 400        | 1UZ-FE             | 12/89 → 12/95 |
| LS II 400       | 1UZ-FE             | 12/94 → 08/97 |
| RX I 300        | 1MZ-FE             | 01/98 → 02/03 |
| RX I 300 AWD    | 1MZ-FE             | 10/00 → 05/03 |
| RX II 300       | 1MZ-FE             | 05/03 → 12/08 |
| RX II 330       | 3MZ-FE             | 04/03 → 01/06 |
| RX II 330 AWD   | 3MZ-FE             | 04/03 → 12/08 |
| RX II 350       | 2GR-FE             | 01/06 → 12/08 |
| RX II 350 AWD   | 2GR-FE, 2GRFE(276) | 02/06 → 12/08 |
| RX II 400h      | 3MZ-FE             | 09/05 → 12/08 |
| RX II 400h AWD  | 3MZFE, 3MZ-FE      | 09/04 → 12/08 |
| RX III 270      | 1AR-FE             | 12/08 → 10/15 |
| RX III 350      | 2GR-FE             | 01/09 → 09/15 |
| RX III 350 AWD  | 2GR-FE             | 12/08 → 08/15 |
| RX III 450h     | 2GR-FXE            | 12/08 → 10/15 |
| RX III 450h AWD | 2GR-FXE            | 12/08 → 10/15 |

### NISSAN

|                   |       |               |
|-------------------|-------|---------------|
| ALMERA I 2.0 D    | CD20  | 11/95 → 07/00 |
| PRIMERA I 2.0 D   | CD20  | 07/90 → 01/96 |
| PRIMERA II 2.0 TD | CD20T | 09/96 → 07/02 |
| SUNNY III 2.0 D   | CD20  | 10/90 → 03/00 |

### TOYOTA

|                      |                 |               |
|----------------------|-----------------|---------------|
| 4 RUNNER 3.4 4WD     | 5VZ-FE          | 11/95 → 11/02 |
| 4 RUNNER 3.4 i       | 5VZ-FE          | 11/95 → 03/96 |
| AURION 3.5           | 2GR-FE          | 03/06 →       |
| AURIS I 1.4          | 4ZZ-FE          | 03/07 → 09/12 |
| AURIS I 1.6          | 1ZR-FAE, 1ZR-FE | 03/07 → 09/12 |
| AURIS I 1.8          | 2ZR-FAE, 2ZR-FE | 10/06 → 09/12 |
| AURIS I 1.8 4WD      | 2ZR-FAE         | 02/09 → 09/12 |
| AURIS I 2.0 D-4D     | 1AD-FTV         | 10/06 → 09/12 |
| AURIS I 2.2 D        | 2AD-FHV         | 11/06 → 09/12 |
| AURIS II 1.6         | 1ZR-FAE         | 10/12 → 12/18 |
| AURIS II 2.0 D-4D    | 1AD-FTV         | 10/12 → 04/15 |
| AVALON 3.0 i [USA]   | 1MZ-FE          | 09/94 →       |
| AVENSIS I 1.6        | 3ZZ-FE          | 07/00 → 02/03 |
| AVENSIS I 1.6 VVT-i  | 3ZZ-FE          | 10/00 → 02/03 |
| AVENSIS I 1.8        | 1ZZ-FE          | 10/00 → 02/03 |
| AVENSIS I 1.8 VVT-i  | 1ZZ-FE          | 10/00 → 02/03 |
| AVENSIS I 2.0        | 1AZ-FSE         | 10/00 → 02/03 |
| AVENSIS I 2.0 VVT-i  | 1AZ-FSE         | 10/00 → 02/03 |
| AVENSIS II 1.6 VVT-i | 3ZZ-FE          | 04/03 → 11/08 |
| AVENSIS II 1.8       | 1ZZ-FE          | 03/03 → 11/08 |
| AVENSIS II 2.0       | 1AZ-FE          | 08/01 → 11/09 |

| TOYOTA                       |                         |               |
|------------------------------|-------------------------|---------------|
| AVENSIS II 2.0 D-4D          | 1AD-FTV                 | 03/06 → 11/08 |
| AVENSIS II 2.0 VVTi          | 1AZ-FE                  | 04/03 → 11/08 |
| AVENSIS II 2.2 D-4D          | 2AD-FTV                 | 10/05 → 11/08 |
| AVENSIS II 2.2 D-CAT         | 2AD-FHV                 | 07/05 → 11/08 |
| AVENSIS II 2.4               | 2AZ-FE, 2AZ-FSE         | 08/01 → 11/08 |
| AVENSIS II 2.4 4WD           | 2AZ-FE                  | 11/03 → 08/06 |
| AVENSIS III 1.6              | 1ZR-FAE                 | 11/08 → 10/18 |
| AVENSIS III 1.8              | 2ZR-FAE                 | 11/08 → 10/18 |
| AVENSIS III 2.0              | 1AZ-FE, 3ZR-FAE, 3ZR-FE | 11/08 → 10/18 |
| AVENSIS III 2.0 D-4D         | 1AD-FTV                 | 11/08 → 10/18 |
| AVENSIS III 2.2 D-4D         | 2AD-FHV, 2AD-FTV        | 11/08 → 10/18 |
| CAMRY 2.0                    | 1AZ-FE, 6ARFSE, 6AR-FSE | 08/01 →       |
| CAMRY 2.2                    | 5S-FE                   | 08/97 → 09/02 |
| CAMRY 2.4                    | 2AZ-FE                  | 09/01 → 09/11 |
| CAMRY 2.4 [CHN]              | 3AZ-FXE                 | 03/10 →       |
| CAMRY 2.4 Hybrid             | 2AZ-FXE                 | 01/06 → 09/11 |
| CAMRY 2.4 VVTi LE            | 2AZ-FE                  | 01/06 → 11/06 |
| CAMRY 2.5                    | 2AR-FE, 2VZ-FE          | 10/86 →       |
| CAMRY 2.5 [CHN]              | 5AR-FE                  | 12/11 →       |
| CAMRY 3.0                    | 1MZ-FE, 3VZ-FE          | 06/91 → 11/06 |
| CAMRY 3.5                    | 2GR-FE                  | 01/06 →       |
| CAMRY SOLARA I 3.0           | 1MZ-FE                  | 06/98 → 11/02 |
| CAMRY SOLARA II 2.4          | 2AZ-FE                  | 07/03 → 11/08 |
| CAMRY SOLARA III 3.0         | 1MZ-FE                  | 07/03 → 11/08 |
| CELICA V 2.0                 | 3S-GE                   | 09/89 → 01/94 |
| CELICA V 2.0 4WD             | 3S-GTE                  | 10/89 → 01/94 |
| CELICA V 2.0 GTi             | 3S-GE                   | 10/89 → 11/93 |
| CELICA VII 1.8 16V TS        | 2ZZ-GE                  | 08/99 → 09/05 |
| CELICA VII 1.8 16V VT-i      | 1ZZ-FE                  | 08/99 → 07/05 |
| COROLLA VIII 1.4             | 4ZZ-FE                  | 10/99 → 01/02 |
| COROLLA VIII 1.4 16V         | 4ZZ-FE                  | 02/00 → 11/01 |
| COROLLA VIII 1.6             | 3ZZ-FE                  | 10/99 → 01/02 |
| COROLLA VIII 1.6 16V         | 3ZZ-FE                  | 10/99 → 10/01 |
| COROLLA IX 1.4 VVT-i         | 4ZZ-FE                  | 10/01 → 02/07 |
| COROLLA IX 1.6               | 1ZR-FE                  | 11/06 → 07/07 |
| COROLLA IX 1.6 VVT-i         | 3ZZ-FE                  | 10/01 → 03/08 |
| COROLLA IX 1.8 VVTi-i TS     | 2ZZ-GE                  | 01/02 → 02/07 |
| COROLLA X 1.4 VVT-i          | 4ZZ-FE                  | 11/06 → 11/13 |
| COROLLA X 1.6                | 1ZR-FAE, 1ZR-FE         | 11/06 → 11/13 |
| COROLLA X 1.6 Dual VVTi      | 1ZR-FE                  | 01/07 → 07/14 |
| COROLLA X 1.6 VVTi           | 1ZR-FE, 3ZZ-FE          | 03/07 → 05/14 |
| COROLLA X 1.8                | 2ZR-FAE, 2ZR-FE         | 09/06 →       |
| COROLLA X 1.8 16V            | 1ZZ-FE                  | 08/07 →       |
| COROLLA X 1.8 4WD            | 2ZR-FAE                 | 09/06 →       |
| COROLLA X 1.8 CNG            | 1ZZ-FE                  | 06/09 →       |
| COROLLA X 1.8 FlexFuel [BRA] | 1ZZ-FBE                 | 03/08 →       |
| COROLLA X 1.8 VVTi           | 2ZR-FBE, 2ZR-FE         | 08/10 →       |
| COROLLA X 2.0                | 3ZR-FE                  | 04/10 →       |
| COROLLA X 2.0 D-4D           | 1AD-FTV                 | 11/06 → 07/14 |
| COROLLA X 2.0 FlexFuel       | 3ZR-FBE                 | 04/10 →       |
| COROLLA X 2.0 VVTi           | 3ZR-FE                  | 08/10 →       |
| COROLLA X 2.4                | 2AZ-FE                  | 01/08 →       |
| COROLLA XI 1.6               | 1ZR-FAE, 1ZR-FE         | 06/13 → 12/18 |
| COROLLA XI 1.6 BiFuel        | 1ZR-FE                  | 06/13 →       |
| COROLLA XI 1.8 VVTi          | 2ZR-FE                  | 06/13 → 12/18 |
| COROLLA XI 1.8 VVT-i         | 2ZR-FE                  | 12/13 →       |
| COROLLA 1.6 VVTi             | 1ZR-FAE, 1ZR-FE         | 01/19 →       |
| COROLLA VERSO I 1.6 VVT-i    | 3ZZ-FE                  | 08/01 → 05/04 |
| COROLLA VERSO I 1.8 VVT-i    | 1ZZ-FE                  | 12/01 → 05/04 |
| COROLLA VERSO I 1.8 VVTi 4WD | 1ZZ-FE                  | 07/01 → 02/04 |
| COROLLA VERSO II 1.6         | 3ZZ-FE                  | 04/04 → 03/09 |
| COROLLA VERSO II 1.8         | 1ZZ-FE                  | 04/04 → 03/09 |
| COROLLA VERSO II 2.2 D-4D    | 2AD-FHV, 2AD-FTV        | 10/05 → 03/09 |
| FORTUNER 2.7 4x4             | 2TR-FE                  | 05/15 →       |
| HIACE IV 2.7                 | 2TR-FE                  | 01/15 →       |
| HIGHLANDER / KLUGER 2.7      | 1AR-FE                  | 09/16 →       |
| HIGHLANDER / KLUGER 3.5 AWD  | 2GR-FE, 2GR-FKS         | 09/14 →       |
| LAND CRUISER 90 3.4 i 24V    | 5VZ-FE                  | 03/96 → 08/02 |
| MATRIX 1.8                   | 2ZR-FE                  | 01/08 → 05/14 |
| MATRIX 2.4                   | 2AZ-FE                  | 01/08 → 05/14 |
| MATRIX 2.4 4WD               | 2AZ-FE                  | 01/09 → 12/10 |
| MR 2 II 2.0                  | 3S-FE                   | 12/89 → 08/92 |
| MR 2 II 2.0 16V              | 3S-GE                   | 12/89 → 09/99 |
| MR 2 II 2.0 Turbo            | 3S-GTE                  | 12/89 → 07/99 |
| MR 2 II 2.2 16V              | 5S-FE                   | 01/90 → 06/95 |
| MR 2 III 1.8 16V VT-i        | 1ZZ-FE                  | 10/99 → 06/07 |
| PICNIC II 2.0 VVTi           | 1AZ-FE                  | 05/01 → 08/06 |
| PICNIC II 2.4 VVTi           | 2AZ-FE                  | 11/03 → 08/06 |
| PREVIA II 2.4                | 2AZ-FE                  | 02/00 → 02/06 |
| PREVIA II 2.4 4WD            | 2AZ-FE                  | 02/00 → 01/06 |
| PREVIA III 2.4               | 2AZ-FE                  | 10/05 →       |
| PREVIA III 3.5               | 2GR-FE                  | 01/06 →       |
| PREVIA III 3.5 4WD           | 2GR-FE                  | 01/06 →       |
| RAV 4 II 1.8                 | 1ZZ-FE                  | 08/00 → 11/05 |
| RAV 4 II 2.0 4WD             | 1AZ-FE                  | 05/00 → 11/05 |

| TOYOTA                      |                  |               |
|-----------------------------|------------------|---------------|
| RAV 4 II 2.4 4WD            | 2AZ-FE           | 08/03 → 11/05 |
| RAV 4 IV 2.0                | 3ZR-FE           | 12/12 →       |
| RAV 4 IV 2.0 4WD            | 3ZR-FAE, 3ZR-FE  | 12/12 →       |
| RAV 4 IV 2.0 D              | 1AD-FTV          | 12/12 → 11/18 |
| RAV 4 IV 2.0 D 4WD          | 1AD-FTV          | 01/13 → 11/18 |
| RAV 4 IV 2.2 D 4WD          | 2AD-FHV, 2AD-FTV | 12/12 →       |
| RAV 4 IV 2.5                | 2AR-FE           | 12/12 → 11/18 |
| RAV 4 IV 2.5 4WD            | 2AR-FE           | 12/12 →       |
| RAV 4 III 2.0               | 3ZR-FAE          | 12/08 → 06/13 |
| RAV 4 III 2.0 4WD           | 1AZ-FE, 3ZR-FAE  | 02/06 → 06/13 |
| RAV 4 III 2.0 VVT-i [CHN]   | 1AZ-FE           | 03/09 →       |
| RAV 4 III 2.2 D             | 2AD-FHV, 2AD-FTV | 12/08 → 06/13 |
| RAV 4 III 2.2 D 4WD         | 2AD-FHV, 2AD-FTV | 11/05 → 06/13 |
| RAV 4 III 2.4               | 2AZ-FE           | 11/05 → 12/13 |
| RAV 4 III 2.4 4WD           | 2AZ-FE           | 11/05 → 06/13 |
| RAV 4 III 2.4 VVTi [CHN]    | 2AR-FE           | 03/09 →       |
| RAV 4 III 2.5               | 2AR-FE           | 12/08 →       |
| RAV 4 III 3.5 4WD           | 2GR-FE           | 11/05 →       |
| SIENNA 2.7                  | 1AR-FE           | 09/10 → 07/13 |
| SIENNA 3.0                  | 1MZ-FE           | 08/97 → 12/02 |
| SIENNA 3.5                  | 2GR-FE           | 01/10 →       |
| SIENNA 3.5 4WD              | 2GR-FE           | 01/10 →       |
| SIENNA 3.5 VVTi             | 2GR-FE           | 02/10 →       |
| T100 3.4 i [USA]            | 5VZFE            | 08/94 → 07/98 |
| TACOMA 3.4 i [USA]          | 5VZFE            | 01/95 →       |
| TARAGO MPV / SPACE 2.4 VVTi | 2AZ-FE           | 02/00 → 12/05 |
| TUNDRA 3.4 i 24V [USA]      | 5VZFE            | 02/99 →       |
| VELLFIRE 3.5                | 2GR-FE           | 04/08 → 12/14 |
| VENZA 2.7                   | 1AR-FE           | 11/08 → 11/16 |
| VENZA 2.7 4WD               | 1AR-FE           | 11/08 → 11/16 |
| VENZA 3.5                   | 2GR-FE           | 11/08 → 11/16 |
| VENZA 3.5 4WD               | 2GR-FE           | 11/08 → 11/16 |
| VERSO 1.6                   | 1ZR-FAE          | 04/09 → 08/18 |
| VERSO 1.8                   | 2ZR-FAE          | 04/09 → 08/18 |
| VERSO 2.0 D-4D              | 1AD-FTV, 1AD-FTV | 04/09 → 08/18 |
| VERSO 2.2 D-4D              | 2AD-FHV          | 04/09 → 08/18 |
| VERSO 2.2 D-CAT             | 2AD-FHV          | 04/09 → 08/18 |
| YARIS II 1.6 [CHN]          | 1ZR-FE           | 05/08 →       |
| YARIS II 1.8 VVTi           | 2ZR-FE           | 01/07 → 12/11 |
| YARIS III 1.8 GRMN          | 2ZR-FE           | 09/17 →       |



## 1.880.400S

1.880.400S



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 953 231  
1 961 674

## NISSAN

21200-0C810  
21200-0C811  
21200-40F00  
21200-53J00  
21200-53J10  
21200-93J00  
21200-93J01

|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B54-28-33_B | 54 | 28 | 33 | -  | 76 | - | - | x |

| FORD                     |                 |  |               |
|--------------------------|-----------------|--|---------------|
| MAVERICK 2.4 i           | KA24, KA24E     |  | 02/93 ⇒ 04/98 |
| NISSAN                   |                 |  |               |
| PRIMERA 2.0 LPG          | SR20DE          |  | 06/96 ⇒ 07/02 |
| 200 SX 2.0 i 16V Turbo   | SR20DET         |  | 10/93 ⇒ 12/99 |
| NP300 2.0                | KA20DE          |  | 10/08 ⇒       |
| NP300 2.4                | KA24DE          |  | 03/08 ⇒       |
| NP300 2.4 i              | KA24DE          |  | 10/08 ⇒       |
| PICK UP II 2.4           | KA24DE          |  | 11/01 ⇒ 04/05 |
| PRAIRIE PRO 2.4 i        | KA24E           |  | 01/90 ⇒ 07/94 |
| PRAIRIE PRO 2.4 i 4x4    | KA24E           |  | 04/92 ⇒ 07/94 |
| PRIMERA I 2.0            | SR20DE          |  | 06/90 ⇒ 01/98 |
| PRIMERA I 2.0 16V        | SR20DI          |  | 06/90 ⇒ 01/96 |
| PRIMERA I 2.0 16V 4x4    | SR20DI          |  | 04/91 ⇒ 06/96 |
| PRIMERA I 2.0 GT         | SR20DE          |  | 06/90 ⇒ 01/96 |
| PRIMERA I 2.0 GT 4x4     | SR20DE          |  | 03/91 ⇒ 04/93 |
| PRIMERA I 2.0 i          | SR20DE          |  | 07/90 ⇒ 03/98 |
| PRIMERA II 2.0           | SR20DEL         |  | 10/97 ⇒ 06/99 |
| PRIMERA II 2.0 16V       | SR20DE, SR20DEL |  | 06/96 ⇒ 07/02 |
| SENTRA V 1.8             | QG18DE          |  | 01/00 ⇒ 08/06 |
| SERENA 2.0               | SR20DE          |  | 11/92 ⇒ 09/01 |
| SUNNY III 2.0 GTI 16V    | SR20DE          |  | 10/90 ⇒ 05/95 |
| SUNNY III 2.0 GTI-R 4x4  | SR20DET         |  | 10/90 ⇒ 05/95 |
| TERRANO II 2.4 4WD       | KA24E           |  | 05/96 ⇒ 09/07 |
| TERRANO II 2.4 i 12V 4WD | KA24E           |  | 02/93 ⇒ 12/97 |

1.880.401



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

078 121 113 G

## SKODA

078 121 113 G

## VW

078 121 113 G



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-35-24 | 67 | 35 | 24 | -  | 92 | - | - | x |

## AUDI

|                   |                                                                 |               |
|-------------------|-----------------------------------------------------------------|---------------|
| A6 2.8            | AGE, ATX                                                        | 04/98 ⇒ 05/01 |
| A4 II 2.4         | AMM, BDV                                                        | 09/01 ⇒ 12/05 |
| A4 I 2.4          | AGA, ALF, AML, AMM, APS, APZ, ARJ                               | 03/97 ⇒ 09/01 |
| A4 I 2.4 quattro  | AGA, AJG, ALF, AML, APS, APZ, ARJ                               | 03/97 ⇒ 09/01 |
| A4 I 2.8          | ACK, ALG, AMX, APR, AOD, ATQ, ATX                               | 10/96 ⇒ 09/01 |
| A4 I 2.8 quattro  | ACK, ALG, AMX, APR, AOD, ATX                                    | 10/96 ⇒ 09/01 |
| A6 II 2.4         | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM, BDV | 08/01 ⇒ 01/05 |
| A6 II 2.4 quattro | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ, BDV                     | 08/01 ⇒ 01/05 |
| A6 II 2.8         | ACK, AGE, ALG, AMX, APR, AOD, ATX                               | 02/97 ⇒ 01/05 |
| A6 II 2.8 quattro | ACK, AGE, ALG, AMX, APR, AOD, ATX                               | 02/97 ⇒ 01/05 |
| A8 I 2.8          | AMX, APR, AOD                                                   | 04/96 ⇒ 09/02 |
| A8 I 2.8 quattro  | AMX, APR, AOD                                                   | 04/96 ⇒ 09/02 |

## SKODA

| SUPERB I 2.8 V6                 | AMX, BBG                     | 12/01 ⇒ 03/08 |
|---------------------------------|------------------------------|---------------|
| VW                              |                              |               |
| PASSAT 2.8                      | BBG                          | 10/00 ⇒ 05/05 |
| PASSAT IV 2.8                   | AMX, ATQ, BBG                | 10/00 ⇒       |
| PASSAT IV 2.8 [CHN]             | BBG                          | 09/01 ⇒       |
| PASSAT IV 2.8 4motion           | AMX, ATQ, BBG                | 10/00 ⇒       |
| PASSAT IV 2.8 Syncro            | AGE                          | 05/97 ⇒ 09/99 |
| PASSAT IV 2.8 V6                | ACK, AGE, APR, AOD, ATX, BBG | 08/96 ⇒ 09/99 |
| PASSAT IV 2.8 V6 4motion        | ATX                          | 09/99 ⇒ 11/00 |
| PASSAT IV 2.8 V6 Syncro/4motion | ACK, ALG, APR, AOD           | 10/96 ⇒ 11/00 |

1.880.401S



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

078 121 113 G

## SKODA

078 121 113 G

## VW

078 121 113 G



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-35-24 | 67 | 35 | 24 | -  | 92 | - | - | x |

## AUDI

|                   |                                                                 |               |
|-------------------|-----------------------------------------------------------------|---------------|
| A6 2.8            | AGE, ATX                                                        | 04/98 ⇒ 05/01 |
| A4 II 2.4         | AMM, BDV                                                        | 09/01 ⇒ 12/05 |
| A4 I 2.4          | AGA, ALF, AML, AMM, APS, APZ, ARJ                               | 03/97 ⇒ 09/01 |
| A4 I 2.4 quattro  | AGA, AJG, ALF, AML, APS, APZ, ARJ                               | 03/97 ⇒ 09/01 |
| A4 I 2.8          | ACK, ALG, AMX, APR, AOD, ATQ, ATX                               | 10/96 ⇒ 09/01 |
| A4 I 2.8 quattro  | ACK, ALG, AMX, APR, AOD, ATX                                    | 10/96 ⇒ 09/01 |
| A6 II 2.4         | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM, BDV | 08/01 ⇒ 01/05 |
| A6 II 2.4 quattro | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ, BDV                     | 08/01 ⇒ 01/05 |
| A6 II 2.8         | ACK, AGE, ALG, AMX, APR, AOD, ATX                               | 02/97 ⇒ 01/05 |
| A6 II 2.8 quattro | ACK, AGE, ALG, AMX, APR, AOD, ATX                               | 02/97 ⇒ 01/05 |
| A8 I 2.8          | AMX, APR, AOD                                                   | 04/96 ⇒ 09/02 |
| A8 I 2.8 quattro  | AMX, APR, AOD                                                   | 04/96 ⇒ 09/02 |

## SKODA

| SUPERB I 2.8 V6                 | AMX, BBG                     | 12/01 ⇒ 03/08 |
|---------------------------------|------------------------------|---------------|
| VW                              |                              |               |
| PASSAT 2.8                      | BBG                          | 10/00 ⇒ 05/05 |
| PASSAT IV 2.8                   | AMX, ATQ, BBG                | 10/00 ⇒       |
| PASSAT IV 2.8 [CHN]             | BBG                          | 09/01 ⇒       |
| PASSAT IV 2.8 4motion           | AMX, ATQ, BBG                | 10/00 ⇒       |
| PASSAT IV 2.8 Syncro            | AGE                          | 05/97 ⇒ 09/99 |
| PASSAT IV 2.8 V6                | ACK, AGE, APR, AOD, ATX, BBG | 08/96 ⇒ 09/99 |
| PASSAT IV 2.8 V6 4motion        | ATX                          | 09/99 ⇒ 11/00 |
| PASSAT IV 2.8 V6 Syncro/4motion | ACK, ALG, APR, AOD           | 10/96 ⇒ 11/00 |

1.880.402



04

## THERMOSTATS

Adatt./Suitable:

DAEWOO  
92061279

|    |
|----|
| °C |
| 87 |

## DAEWOO

|                  |        |               |
|------------------|--------|---------------|
| ARANOS 1.8       | Y18L   | 01/95 ⇨ 11/97 |
| ARANOS 2.0       | C20LE  | 01/95 ⇨ 11/97 |
| ESPERO 1.8       | C18LE  | 02/95 ⇨ 06/99 |
| ESPERO 2.0       | C20LE  | 02/95 ⇨ 06/99 |
| NUBIRA I 2.0 16V | X20NED | 06/98 ⇨       |

1.880.403



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

6000611734

## FUSO (MITSUBISHI)

MD164541  
MD317015  
ME190303  
ME191593  
ME200262

## MITSUBISHI

1305A163  
1305A285  
MD164541  
MD170031  
MD317015  
ME190303  
ME191593  
ME200262

## NISSAN

21200-57J10



| B56-28-43_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 76 | - | - | x |

## FIAT

|                    |      |         |
|--------------------|------|---------|
| FULLBACK 2.4 D     | 4N15 | 01/16 ⇨ |
| FULLBACK 2.4 D 4x4 | 4N15 | 01/16 ⇨ |

## FUSO (MITSUBISHI)

|                 |                                        |         |
|-----------------|----------------------------------------|---------|
| CANTER 3.0 DiTD | 4M420A, 4M420AT,<br>4M423AT1, 4M423AT2 | 08/05 ⇨ |
|-----------------|----------------------------------------|---------|

## MITSUBISHI

|                      |               |               |
|----------------------|---------------|---------------|
| COLT 1.5             | 4G15M         | 11/95 ⇨ 05/00 |
| PAJERO 3.2 DiD       | 4M41R         | 02/07 ⇨       |
| COLT III 2.0 D       | 4D68          | 04/88 ⇨ 05/92 |
| COLT IV 1.6 4WD      | 4G92(SOHC16V) | 08/93 ⇨ 08/95 |
| COLT IV 1.6 GLXi 16V | 4G92(SOHC16V) | 04/92 ⇨ 04/96 |

## MITSUBISHI

|                              |                  |               |
|------------------------------|------------------|---------------|
| COLT IV 1.8 GTi 16V          | 4G93(DOHC16V)    | 04/92 ⇨ 04/96 |
| COLT IV 2.0                  | 4D68             | 04/92 ⇨ 04/96 |
| COLT V 1.3                   | 4G19             | 08/02 ⇨ 09/03 |
| COLT V 1.5                   | 4G15(16V)        | 09/95 ⇨ 09/03 |
| COLT V 1.5 12V               | 4G15M            | 06/96 ⇨ 08/04 |
| COLT V 1.5 16V               | 4G15(16V)        | 10/99 ⇨ 09/03 |
| COLT V 1300                  | 4G13(16V)        | 06/00 ⇨ 09/03 |
| COLT V 1300 GL, GLX          | 4G13(12V), 4G13M | 05/96 ⇨ 06/00 |
| GALANT VII 2.0 GLSTD         | 4D68T            | 11/92 ⇨ 08/96 |
| L200 / TRITON 2.2 DI-D 4WD   | 4N14             | 07/19 ⇨       |
| LANCER V 1.6 16V             | 4G92(SOHC16V)    | 06/92 ⇨ 05/94 |
| LANCER V 1.6 4WD             | 4G92(SOHC16V)    | 06/92 ⇨ 11/93 |
| LANCER V 1.8 GTi 16V         | 4G93(DOHC16V)    | 06/92 ⇨ 12/93 |
| LANCER V 2.0 D               | 4D68             | 06/92 ⇨ 07/93 |
| LANCER VI 1.6 16V            | 4G92(SOHC16V)    | 06/92 ⇨ 10/03 |
| LANCER VI 1.6 16V 4WD        | 4G92(SOHC16V)    | 06/92 ⇨ 10/03 |
| LANCER VI 1.6 i              | 4G92(SOHC16V)    | 09/92 ⇨ 07/96 |
| LANCER VI 1.8                | 4G93(DOHC16V)    | 09/92 ⇨ 07/96 |
| LANCER VI 1.8 16V            | 4G93(DOHC16V)    | 06/92 ⇨ 12/93 |
| LANCER VI 2.0 D              | 4D68             | 12/92 ⇨ 10/03 |
| LANCER VI 2.0 Diesel         | 4D68             | 06/92 ⇨ 12/96 |
| LANCER VII 1.3 12V           | 4G13(12V)        | 12/95 ⇨ 08/03 |
| LANCER VII 1.5               | 4G15(16V)        | 06/00 ⇨ 08/03 |
| LANCER VII 1.5 12V           | 4G15M            | 07/96 ⇨ 08/03 |
| LANCER VII 1.5 16V           | 4G15(16V)        | 10/99 ⇨ 08/03 |
| PAJERO II 2.8 D 4WD          | 4M40-A           | 11/93 ⇨ 07/97 |
| PAJERO II 2.8 TD             | 4M40-T           | 06/94 ⇨ 10/99 |
| PAJERO II 3.2 DiD 4WD        | 4M41             | 04/00 ⇨ 09/07 |
| PAJERO III 3.2 D 4WD         | 4M41             | 04/00 ⇨ 12/06 |
| PAJERO III 3.2 DiD           | 4M41             | 09/06 ⇨       |
| PAJERO III 3.2 Di-D          | 4M41             | 04/00 ⇨ 12/06 |
| PAJERO IV 3.2 Di-D           | 4M41, 4M41R      | 11/06 ⇨       |
| PAJERO IV 3.2 Di-D 4WD       | 4M41, 4M41R      | 02/07 ⇨       |
| PAJERO IV 3.2 Di-D GLS       | 4M41             | 02/07 ⇨       |
| PAJERO IV 3.2 TD 4WD         | 4M41R            | 01/10 ⇨       |
| PAJERO SPORT II 3.2 Di-D 4WD | 4M41, 4M41R      | 07/08 ⇨       |
| SHOGUN 3.2 DiD               | 4M41R            | 11/06 ⇨       |
| SHOGUN IV 3.2 TD 4x4         | 4M41             | 01/09 ⇨       |
| SPACE RUNNER 1.8             | 4G93(SOHC16V)    | 10/91 ⇨ 08/99 |
| SPACE RUNNER 1.8 4WD         | 4G93(SOHC16V)    | 10/91 ⇨ 08/99 |
| SPACE RUNNER 2.0 TD          | 4D68T            | 10/92 ⇨ 08/99 |
| SPACE WAGON 1.8              | 4G93(SOHC16V)    | 10/91 ⇨ 10/98 |
| SPACE WAGON 1.8 4WD          | 4G93(SOHC16V)    | 10/91 ⇨ 10/98 |
| SPACE WAGON 2.0 TD           | 4D68T            | 10/92 ⇨ 10/98 |

1.880.403S



04

## THERMOSTATS

Adatt./Suitable:

NISSAN  
21200-57J10

1.880.403

1.880.403S

1.890.601



| B56-28-43_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 76 | - | - | x |

## NISSAN

|                 |      |               |
|-----------------|------|---------------|
| SUNNY III 2.0 D | CD20 | 10/90 ⇨ 03/00 |
|-----------------|------|---------------|

1.880.404

1.880.404



04

## THERMOSTATS

Adatt./Suitable:

## HOLDEN

9091603075

## LEXUS

90916-03075  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-A3001  
90916-A3002  
90916-C3001

## MITSUBISHI

1305A190  
MD158570  
MD175746  
MD315301  
MD337408

## NISSAN

21200-57J00  
21200-57J15  
21200-57J16

## SMART

A 122 200 01 15

## TOYOTA

90916-03075  
90916-03084  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-03144  
90916-03145  
90916-A3001  
90916-A3002  
90916-A3003  
90916-C3001

## VOLVO

30875350



1.880.399S

1.890.601

|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B56-28-43_D | 56 | 28 | 43 | -  | 82 | - | - | x |

## MITSUBISHI

|                                               |                     |               |
|-----------------------------------------------|---------------------|---------------|
| L400 2.0                                      | 4G63                | 12/94 ⇒ 11/95 |
| L400 2.5 TD                                   | 4D56                | 12/94 ⇒ 03/01 |
| ASX 1.8 DI-D                                  | 4N13                | 06/10 ⇒       |
| ASX 1.8 DI-D 4WD                              | 4N13                | 06/10 ⇒       |
| ASX 2.2 DI-D 4WD                              | 4N14                | 04/13 ⇒       |
| CARISMA 1.6                                   | 4G92, 4G92(SOHC16V) | 09/00 ⇒ 06/06 |
| CARISMA 1.8                                   | 4G93                | 07/95 ⇒ 07/97 |
| CARISMA 1.8 16V GDI                           | 4G93(GDI)           | 09/97 ⇒ 06/06 |
| CARISMA 1.8 GDI                               | 4G93(GDI)           | 10/00 ⇒ 06/06 |
| CARISMA 1.8 MSX - 16V                         | 4G93DOHC            | 07/95 ⇒ 07/97 |
| COLT IV 1.6 4WD                               | 4G92(SOHC16V)       | 08/93 ⇒ 08/95 |
| COLT IV 1.6 GLXi 16V                          | 4G92(SOHC16V)       | 04/92 ⇒ 04/96 |
| COLT IV 1.8 GTi 16V                           | 4G93(DOHC16V)       | 04/92 ⇒ 04/96 |
| COLT IV 2.0                                   | 4D68                | 04/92 ⇒ 04/96 |
| COLT V 1.3                                    | 4G19                | 08/02 ⇒ 09/03 |
| COLT V 1300                                   | 4G13(16V)           | 06/00 ⇒ 09/03 |
| COLT V 1300 GL, GLX                           | 4G13(12V), 4G13M    | 05/96 ⇒ 06/00 |
| COLT V 1600                                   | 4G92                | 09/00 ⇒ 09/03 |
| COLT V 1600 GLX                               | 4G92, 4G92(SOHC16V) | 05/96 ⇒ 09/00 |
| COLT VI 1.5 CZT                               | 4G15DOHC, 4G15T     | 03/05 ⇒ 06/12 |
| COLT VI 1.5 Ralliart R                        | 4G15DOHC, 4G15T     | 02/10 ⇒ 06/12 |
| COLT VI 1.5 Turbo                             | 4G15DOHC, 4G15T     | 05/06 ⇒ 06/12 |
| DELICA / SPACE GEAR 2.0                       | 4G63S               | 09/95 ⇒ 10/02 |
| DELICA / SPACE GEAR 2.4                       | 4G64S               | 09/94 ⇒ 05/04 |
| DELICA / SPACE GEAR 2.4<br>Trazione integrale | 4G64S               | 05/95 ⇒ 05/00 |
| DELICA / SPACE GEAR 2.5                       | 4D56TD              | 05/95 ⇒ 05/00 |
| ECLIPSE II 2.0 Turbo                          | 4G63-T(DOHC16V)     | 04/94 ⇒ 04/99 |
| ECLIPSE II 2000 GS 16V                        | 4G63DOHC            | 12/95 ⇒ 04/99 |
| ECLIPSE II 2000 GT 16V                        | 4G63DOHC            | 12/95 ⇒ 04/99 |
| ECLIPSE CROSS 2.2 DiD 4WD                     | 4N14                | 03/19 ⇒       |
| GALANT VII 1.8                                | 4G93(SOHC16V)       | 02/94 ⇒ 08/96 |
| GALANT VII 1.8 GLSi                           | 4G93(SOHC16V)       | 11/92 ⇒ 08/96 |

## MITSUBISHI

|                                  |                               |               |
|----------------------------------|-------------------------------|---------------|
| GALANT VII 2.0 GLSi              | 4G63(SOHC16V)                 | 11/92 ⇒ 08/96 |
| GALANT VII 2.0 GLSi 4WD          | 4G63(SOHC16V)                 | 11/92 ⇒ 08/96 |
| GALANT VII 2.0 V6-24             | 6A12                          | 11/92 ⇒ 08/96 |
| GALANT VII 2.0 V6-24 4WS         | 6A12                          | 11/92 ⇒ 05/96 |
| GALANT VIII 2.0                  | 4G63(SOHC16V), 4G63S          | 09/00 ⇒ 10/04 |
| GALANT VIII 2.0 TDI              | 4D68T                         | 09/96 ⇒ 10/04 |
| GALANT VIII 2.5 Type S           | 6A13DOHC                      | 10/99 ⇒ 10/04 |
| GALANT VIII 2.5 V6 24V           | 6A13, 6A13DOHC                | 09/00 ⇒ 10/04 |
| GALANT IX 2.4                    | 4G69, 4G69DOHC                | 10/03 ⇒       |
| GALANT IX 2.4 GDi Sport<br>4WD   | 4G69                          | 10/03 ⇒       |
| GRANDIS 2.0                      | 4G63(SOHC8V)                  | 04/04 ⇒       |
| GRANDIS 2.4 GDi GLX              | 4G64(GDI)                     | 08/00 ⇒ 05/03 |
| GRANDIS 2.4 MIVEC                | 4G69                          | 04/04 ⇒ 12/11 |
| L 400 2.0                        | 4G63(SOHC16V), 4G63S          | 12/94 ⇒ 10/02 |
| L 400 2.0 16V                    | 4G63S                         | 05/95 ⇒ 05/00 |
| L 400 2.4                        | 4G64(16V), 4G64S              | 05/95 ⇒ 02/06 |
| L 400 2.4 4WD                    | 4G64S                         | 09/96 ⇒ 06/05 |
| L 400 2.4 i 4WD                  | 4G64(16V), 4G64S              | 05/95 ⇒ 05/00 |
| L 400 2.5 TD                     | 4D56                          | 05/95 ⇒ 05/00 |
| L 400 2.5 TD 4WD                 | 4D56                          | 05/95 ⇒ 05/00 |
| L 400 2500 TD                    | 4D56                          | 05/95 ⇒ 06/05 |
| L200 / TRITON 2.4 DI-D           | 4N15                          | 09/15 ⇒       |
| L200 / TRITON 2.4 DI-D 4WD       | 4N15                          | 11/14 ⇒       |
| L200 III 2.0                     | 4G63(SOHC16V), 4G63S          | 06/96 ⇒ 12/07 |
| L200 III 2.4 4WD                 | 4G64(16V), 4G64S              | 06/96 ⇒ 12/07 |
| L200 IV 2.4 i                    | 4G64(16V)                     | 11/05 ⇒ 12/15 |
| LANCER V 1.6 16V                 | 4G92(SOHC16V)                 | 06/92 ⇒ 05/94 |
| LANCER V 1.6 4WD                 | 4G92(SOHC16V)                 | 06/92 ⇒ 11/93 |
| LANCER V 1.8 GTi 16V             | 4G93(DOHC16V)                 | 06/92 ⇒ 12/93 |
| LANCER VI 1.6 16V                | 4G92(SOHC16V)                 | 06/92 ⇒ 10/03 |
| LANCER VI 1.6 16V 4WD            | 4G92(SOHC16V)                 | 06/92 ⇒ 10/03 |
| LANCER VI 1.8                    | 4G93(DOHC16V)                 | 09/92 ⇒ 07/96 |
| LANCER VI 1.8 16V                | 4G93(DOHC16V)                 | 06/92 ⇒ 12/93 |
| LANCER VI 1.8 4WD                | 4G93(SOHC16V)                 | 03/95 ⇒ 10/03 |
| LANCER VI 1.8 i                  | 4G93(SOHC16V)                 | 03/95 ⇒ 10/03 |
| LANCER VI 2.0 D                  | 4D68                          | 12/92 ⇒ 10/03 |
| LANCER VI 2.0 Diesel             | 4D68                          | 06/92 ⇒ 12/96 |
| LANCER VII 1.3 12V               | 4G13(12V), 4G13M              | 12/95 ⇒ 08/03 |
| LANCER VII 1.6 16V               | 4G92(SOHC16V)                 | 12/95 ⇒ 08/03 |
| LANCER VIII 2.0                  | 4G63DOHC                      | 09/03 ⇒ 12/13 |
| LANCER IX 1.8 DI-D               | 4N13                          | 05/10 ⇒       |
| MONTERO IO 1.8 GDI               | 4G93(SOHC16V)                 | 08/99 ⇒       |
| MONTERO IO 2.0 GDI               | 4G94(GDI)                     | 07/00 ⇒       |
| OUTLANDER I 2.0                  | 4G63(DOHC16V),<br>4G63DOHC    | 05/03 ⇒ 10/06 |
| OUTLANDER I 2.0 4WD              | 4G63(DOHC16V),<br>4G63DOHC    | 05/03 ⇒ 10/06 |
| OUTLANDER I 2.0 Turbo 4WD        | 4G63DOHC, 4G63-T<br>(DOHC16V) | 04/04 ⇒ 10/06 |
| OUTLANDER I 2.0 Turbo-R<br>4WD   | 4G63Turbo, 4G63DOHC           | 01/02 ⇒ 10/06 |
| OUTLANDER I 2.4 4WD              | 4G64(16V)                     | 05/03 ⇒ 10/06 |
| OUTLANDER I 2.4 HDD Mivec        | 4G69                          | 03/01 ⇒ 12/06 |
| OUTLANDER II 2.2 DI-D            | 4N14                          | 11/06 ⇒ 11/12 |
| OUTLANDER II 2.2 DI-D 4WD        | 4N14                          | 11/06 ⇒ 11/12 |
| OUTLANDER III 2.2 DI-D           | 4N14                          | 08/12 ⇒       |
| OUTLANDER III 2.2 DiD 4WD        | 4N14                          | 05/15 ⇒       |
| OUTLANDER III 2.2 Di-D 4WD       | 4N14                          | 08/12 ⇒       |
| PAJERO II 2.5 TD 4WD             | 4D56TD                        | 12/90 ⇒ 04/00 |
| PAJERO II 2.5 TDiC               | 4D56T                         | 03/91 ⇒ 08/99 |
| PAJERO PININ 1.8                 | 4G93, 4G93(SOHC16V)           | 11/01 ⇒ 06/07 |
| PAJERO PININ 1.8 GDI             | 4G93(GDI), 4G93DOHC           | 10/99 ⇒ 10/01 |
| PAJERO PININ 2.0 GDI             | 4G94(GDI), 4G94DOHC           | 10/00 ⇒ 06/07 |
| PAJERO SPORT III 2.4 DI-D<br>4x4 | 4N15                          | 08/15 ⇒       |
| PAJERO TR4 2.0 Flex              | 4G94                          | 06/07 ⇒       |
| SPACE GEAR 2.0                   | 4G63S                         | 12/94 ⇒ 03/01 |
| SPACE GEAR 2.0 16V               | 4G63(DOHC16V)                 | 08/96 ⇒ 05/00 |
| SPACE GEAR 2.4 GDi               | 4G64                          | 07/94 ⇒ 12/01 |
| SPACE GEAR 2.4 i                 | 4G64(16V)                     | 05/95 ⇒ 05/00 |
| SPACE RUNNER 1.8                 | 4G93(SOHC16V)                 | 10/91 ⇒ 08/99 |
| SPACE RUNNER 1.8 4WD             | 4G93(SOHC16V)                 | 10/91 ⇒ 08/99 |
| SPACE RUNNER 2.0                 | --, 4G63(SOHC16V),<br>4G63S   | 01/92 ⇒ 08/02 |
| SPACE RUNNER 2.4                 | --                            | 01/92 ⇒ 12/01 |
| SPACE RUNNER 2.4 GDI             | 4G64(GDI), 4G64DOHC           | 08/99 ⇒ 01/03 |
| SPACE STAR 1.8 GDI               | 4G93(GDI), 4G93DOHC           | 06/98 ⇒ 12/04 |
| SPACE STAR 1.8 MPI               | 4G93, 4G93(DOHC16V)           | 10/02 ⇒ 12/04 |
| SPACE WAGON 1.8                  | 4G93(SOHC16V)                 | 10/91 ⇒ 10/98 |
| SPACE WAGON 1.8 4WD              | 4G93(SOHC16V)                 | 10/91 ⇒ 10/98 |
| SPACE WAGON 2.0                  | 4G63(SOHC16V), 4G63S          | 10/92 ⇒ 12/04 |
| SPACE WAGON 2.0 4WD              | 4G63(SOHC16V)                 | 10/92 ⇒ 10/98 |
| SPACE WAGON 2.4 GDI              | 4G64(GDI), 4G64DOHC           | 09/00 ⇒ 12/04 |
| SPACE WAGON 2.4 GDI 4WD          | 4G64(GDI), 4G64DOHC           | 09/00 ⇒ 12/04 |
| SMART                            |                               |               |
| FORFOUR 1.5 BRABUS               | M122.950                      | 05/05 ⇒ 06/06 |
| VOLVO                            |                               |               |
| S40 I 1.8 i                      | B4184SJ                       | 06/01 ⇒ 12/03 |
| V40 I 1.8 i                      | B4184SJ                       | 06/01 ⇒ 06/04 |

1.880.405



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

46790294  
60816681

## FIAT

46790294  
60816681

## LANCIA

46790294  
60816681

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

85 Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.261



## ALFA ROMEO

|              |                      |               |
|--------------|----------------------|---------------|
| 147 1.9 JTD  | 182B9.000, 937A2.000 | 10/00 ⇒ 03/10 |
| 147 1.9 JTDM | 937A2.000            | 10/04 ⇒ 03/10 |

## FIAT

|                            |                                                             |               |
|----------------------------|-------------------------------------------------------------|---------------|
| BRAVO II 1.9 D Multijet    | 192A1.000, 192A8.000,<br>192B4.000, 192B5.000               | 11/06 ⇒ 12/14 |
| BRAVO II 1.9 D Multijet 8V | --                                                          | 01/10 ⇒       |
| STILO 1.9 D                | 192B5.000                                                   | 09/04 ⇒ 08/08 |
| STILO 1.9 D Multijet       | 192A8.000, 192A9.000                                        | 09/05 ⇒ 08/08 |
| STILO 1.9 JTD              | 192A1.000, 192A3.000,<br>192A8.000, 192B5.000,<br>937A7.000 | 10/01 ⇒ 08/08 |

## LANCIA

|                |          |               |
|----------------|----------|---------------|
| THESIS 2.4 JTD | 841C.000 | 07/02 ⇒ 07/09 |
|----------------|----------|---------------|

1.880.407



04

## THERMOSTATS

Adatt./Suitable:

## NISSAN

21200-57J05



1.880.407S

1.890.617

|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B56-28-43_A | 56 | 28 | 43 | -  | 88 | - | - | x |

EPS 1.880.407S



04

**THERMOSTATS**  
**NISSAN**  
21200-57J05



1.880.407

1.880.407S

1.890.617



1.880.408

1.880.407S

1.890.601



B56-28-43\_A

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 56 | 28 | 43 | -  | 88 | - | - | x |

**NISSAN**

|                 |      |               |
|-----------------|------|---------------|
| ALMERA I 2.0 D  | CD20 | 11/95 ⇨ 07/00 |
| PRIMERA I 2.0 D | CD20 | 07/90 ⇨ 01/96 |
| SUNNY III 2.0 D | CD20 | 10/90 ⇨ 03/00 |

1.880.408



04

**THERMOSTATS**

Adatt./Suitable:

**MITSUBISHI**  
MD328070  
MD346547

**NISSAN**  
21200-57J05

**PROTON**  
MD346547



B56-28-43\_A

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 56 | 28 | 43 | -  | 88 | - | - | x |

**MITSUBISHI**

|                     |                      |               |
|---------------------|----------------------|---------------|
| CARISMA 1.3         | 4G13S                | 09/00 ⇨ 10/04 |
| CARISMA 1.3 16V     | 4G13(16V), 4G13S     | 09/00 ⇨ 10/04 |
| CARISMA 1.6         | 4G92(SOHC16V)        | 09/00 ⇨ 06/06 |
| CARISMA 1.8         | 4G93                 | 09/96 ⇨ 09/97 |
| CARISMA 1.8 16V GDI | 4G93(GDI), 4G93DOHCB | 09/97 ⇨ 06/06 |
| CARISMA 1.8 GDI     | 4G93(GDI), 4G93DOHCB | 10/00 ⇨ 06/06 |
| COLT V 1.3          | 4G19                 | 08/02 ⇨ 09/03 |
| COLT V 1300         | 4G13(16V), 4G13S     | 06/00 ⇨ 09/03 |
| COLT V 1300 GL, GLX | 4G13(12V), 4G13M     | 05/96 ⇨ 06/00 |
| GRANDIS 2.4 GDI GLX | 4G64(GDI)            | 08/00 ⇨ 05/03 |
| LANCER VIII 1.3     | 4G13(16V), 4G13S     | 09/03 ⇨ 12/13 |
| LANCER VIII 1.6     | 4G18                 | 09/03 ⇨ 12/13 |
| SPACE STAR 1.3 16V  | 4G13(16V), 4G13S     | 09/00 ⇨ 12/04 |
| SPACE STAR 1.6 16V  | 4G18                 | 01/01 ⇨ 12/04 |
| SPACE WAGON 2.4 GDI | 4G64(GDI)            | 10/98 ⇨ 12/04 |

**PROTON**

|            |      |               |
|------------|------|---------------|
| IMPIAN 1.6 | 4G18 | 09/01 ⇨ 06/07 |
|------------|------|---------------|

1.880.409



3,5

**THERMOSTATS**

Adatt./Suitable:

**HOLDEN**  
1760082830  
1760085821

**NISSAN**  
21200-01B00

**SUBARU**  
17600-85821

**SUZUKI**

17600-82830  
17600-82830-000  
17600-82850  
17600-82850-000  
17600-82850-H17  
17600-82850-H17-000  
17600-85821  
17600-85821-000  
17670-50G10  
17670-79011  
17670-79011-000

1.880.227S

1.890.587



N44001

| D1 | ID | °C | H | L | P |
|----|----|----|---|---|---|
| 44 | 2  | 88 | - | - | x |

**HOLDEN**

|               |      |               |
|---------------|------|---------------|
| BARINA 1.3    | G13A | 08/86 ⇨ 12/89 |
| BARINA 1.3 GL | G13A | 02/85 ⇨ 08/86 |

**SUBARU**

|                     |       |               |
|---------------------|-------|---------------|
| JUSTY II 1.3 GX 4x4 | EF13  | 10/95 ⇨ 11/03 |
| JUSTY II 1.3i       | G13BA | 05/96 ⇨ 09/00 |

**SUZUKI**

|                                  |                   |               |
|----------------------------------|-------------------|---------------|
| BALENO 1.3                       | G13BA             | 09/96 ⇨ 05/02 |
| BALENO 1.3 16V                   | G13BB             | 03/97 ⇨ 05/02 |
| BALENO 1.3 i 16V                 | G13BB             | 07/95 ⇨ 05/02 |
| BALENO 1.6                       | G16B              | 07/96 ⇨ 01/99 |
| BALENO 1.6 i 16V                 | G16B              | 07/95 ⇨ 05/02 |
| BALENO 1.6 i 16V 4x4             | G16B              | 07/95 ⇨ 05/02 |
| CELERIO 1.0                      | K10BS, K10C       | 03/14 ⇨       |
| JIMNY III 1.3 16V                | G13BB             | 09/98 ⇨       |
| JIMNY III 1.3 16V 4WD            | G13BB             | 09/98 ⇨       |
| SWIFT I / II 1.0                 | G10, G10A         | 10/83 ⇨ 03/89 |
| SWIFT III 1.3 i                  | G13BA             | 06/96 ⇨ 03/01 |
| SWIFT I / II / III 1.0           | G10A              | 03/89 ⇨ 05/01 |
| SWIFT I / II / III 1.0 i         | G10A              | 03/89 ⇨ 12/91 |
| SWIFT I / II / III 1.3           | G13A, G13B, G13BA | 03/89 ⇨ 10/96 |
| SWIFT I / II / III 1.3 4WD       | G13A              | 03/89 ⇨ 12/91 |
| SWIFT I / II / III 1.3 GTi       | G13B              | 03/89 ⇨ 05/01 |
| SWIFT I / II / III 1.3 GTi DOHC  | G13B              | 10/89 ⇨ 12/95 |
| SWIFT I / II / III 1.3 GTi SOHC  | G13B              | 10/89 ⇨ 12/95 |
| SWIFT I / II / III 1.3 i         | G13BA             | 09/91 ⇨ 10/96 |
| SWIFT I / II / III 1.6 i 16V     | G16BA             | 08/92 ⇨ 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4 | G16BA             | 08/92 ⇨ 10/96 |
| SWIFT VI 1.2                     | K12C              | 04/17 ⇨       |
| SWIFT VI 1.2 AllGrip             | K12C              | 04/17 ⇨       |
| SWIFT VI 1.2 SHVS                | K12C, K12CS       | 04/17 ⇨       |
| SWIFT VI 1.2 SHVS AllGrip        | K12C, K12CS       | 04/17 ⇨       |
| WAGON R+ II 1.0                  | G10A              | 07/01 ⇨ 12/06 |
| WAGON R+ II 1.3                  | G13BB             | 05/00 ⇨ 12/04 |
| WAGON R+ II 1.3 4WD              | G13BB             | 10/01 ⇨       |
| WAGON R II 1.3                   | G13BB             | 04/99 ⇨ 10/00 |

1.880.410



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

078 121 113 C  
078 121 113 D  
078 121 113 F

## SKODA

078 121 113 C  
078 121 113 D  
078 121 113 F

## VW

077 121 113  
078 121 113  
078 121 113 C  
078 121 113 D  
078 121 113 F

| B67-35-24 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 35 | 24 | -  | 87 | - | - | x |

## AUDI

|                         |                                                            |               |
|-------------------------|------------------------------------------------------------|---------------|
| A6 2.8                  | AGE, ATX                                                   | 04/98 ⇒ 05/01 |
| 80 IV 2.6               | ABC                                                        | 07/92 ⇒ 01/96 |
| 80 IV 2.6 E             | ACZ                                                        | 05/93 ⇒ 05/95 |
| 80 IV 2.8               | AAH                                                        | 09/91 ⇒ 01/96 |
| 100 IV 2.6              | ABC, ACZ                                                   | 03/92 ⇒ 07/94 |
| 100 IV 2.6 E quattro    | ACZ                                                        | 08/93 ⇒ 07/94 |
| 100 IV 2.8 E            | AAH                                                        | 12/90 ⇒ 07/94 |
| A4 I 2.5 TDI            | AYM, BCZ, BDG, BFC                                         | 08/01 ⇒ 12/05 |
| A4 II 2.5 TDI quattro   | AKE, BAU, BDH                                              | 11/00 ⇒ 12/04 |
| A4 I 2.4                | AFM, AGA, AJG, ALF, AML, APS, APZ, ARJ                     | 07/95 ⇒ 07/97 |
| A4 I 2.4 quattro        | AGA, AJG, ALF, AML, APS, APZ, ARJ                          | 03/97 ⇒ 09/01 |
| A4 I 2.5 TDI            | AFB, AKN                                                   | 09/97 ⇒ 09/01 |
| A4 I 2.5 TDI quattro    | AFB, AKN                                                   | 09/97 ⇒ 09/01 |
| A4 I 2.6                | ABC, ACZ                                                   | 01/95 ⇒ 09/01 |
| A4 I 2.6 quattro        | ABC                                                        | 01/95 ⇒ 09/01 |
| A4 I 2.8                | AAH, ACK, ALG, AMX, APR, AOD, ATQ                          | 09/95 ⇒ 07/97 |
| A4 I 2.8 quattro        | AAH, ACK, ALG, AMX, APR, AOD                               | 01/95 ⇒ 09/01 |
| A4 I RS4 quattro        | ASJ, AZR                                                   | 05/00 ⇒ 09/01 |
| A4 I S4 quattro         | AGB, AZB                                                   | 09/97 ⇒ 09/01 |
| A4 III 2.5 TDI          | BDG                                                        | 11/04 ⇒ 05/06 |
| A6 I 2.4                | AFM                                                        | 07/95 ⇒ 12/97 |
| A6 I 2.6                | ABC, ACZ                                                   | 06/94 ⇒ 12/97 |
| A6 I 2.6 quattro        | ABC, ACZ                                                   | 06/94 ⇒ 12/97 |
| A6 I 2.8                | AAH, ACK                                                   | 06/94 ⇒ 12/97 |
| A6 I 2.8 quattro        | AAH, ACK, AEJ                                              | 06/94 ⇒ 12/97 |
| A6 I S6 4.2 quattro     | AEC                                                        | 06/94 ⇒ 12/97 |
| A6 II 2.4               | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM | 02/97 ⇒ 01/05 |
| A6 II 2.4 quattro       | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ                     | 02/97 ⇒ 01/05 |
| A6 II 2.5 TDI           | AFB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC                | 02/00 ⇒ 01/05 |
| A6 II 2.5 TDI quattro   | AFB, AKE, AKN, BAU, BDH                                    | 02/00 ⇒ 01/05 |
| A6 II 2.7 T             | AJK                                                        | 02/99 ⇒ 01/05 |
| A6 II 2.7 T quattro     | AJK, ARE, AZA, BES                                         | 08/01 ⇒ 01/05 |
| A6 II 2.8               | ACK, AGE, ALG, AMX, APR, AOD                               | 02/97 ⇒ 01/05 |
| A6 II 2.8 quattro       | ACK, AGE, ALG, AMX, APR, AOD, ATX                          | 02/97 ⇒ 01/05 |
| A6 II 4.2 quattro       | ARS, ASG                                                   | 11/98 ⇒ 01/05 |
| A6 II RS6 plus quattro  | BRV                                                        | 04/04 ⇒ 01/05 |
| A6 II RS6 quattro       | BCY                                                        | 07/02 ⇒ 01/05 |
| A6 II S6 quattro        | ANK, AQJ                                                   | 09/99 ⇒ 01/05 |
| A8 I 2.5 TDI            | AFB, AKE, AKN                                              | 09/00 ⇒ 09/02 |
| A8 I 2.5 TDI quattro    | AFB, AKE, AKN                                              | 09/00 ⇒ 09/02 |
| A8 I 2.8                | AAH, ACK, AEJ, ALG                                         | 03/94 ⇒ 03/96 |
| A8 I 2.8 quattro        | AAH, ACK, AEJ, ALG                                         | 03/94 ⇒ 03/96 |
| A8 I 3.3 TDI quattro    | AKF                                                        | 06/00 ⇒ 09/02 |
| A8 I 3.7                | AEW, AKJ                                                   | 07/95 ⇒ 12/98 |
| A8 I 3.7 quattro        | AEW, AKJ                                                   | 07/95 ⇒ 11/98 |
| A8 I 4.2 quattro        | ABZ, AEM, AGH, AKG                                         | 03/94 ⇒ 11/98 |
| A8 I S8 quattro         | AHC, AKH                                                   | 07/96 ⇒ 06/99 |
| ALLROAD 2.5 TDI quattro | AKE, BAU, BCZ                                              | 05/00 ⇒ 08/05 |
| ALLROAD 2.7 T quattro   | ARE, BES                                                   | 05/00 ⇒ 08/05 |
| CABRIOLET 2.6           | ABC, ACZ                                                   | 06/93 ⇒ 08/00 |
| CABRIOLET 2.8           | AAH                                                        | 11/92 ⇒ 08/00 |
| COUPE 2.6               | ABC                                                        | 08/92 ⇒ 12/96 |
| COUPE 2.6 quattro       | ABC                                                        | 08/92 ⇒ 12/96 |
| COUPE 2.8               | AAH                                                        | 09/91 ⇒ 12/96 |
| COUPE 2.8 quattro       | AAH                                                        | 08/91 ⇒ 12/96 |

| AUDI                             |                    |               |  |
|----------------------------------|--------------------|---------------|--|
| A8 I 4.2 quattro                 | ABZ, AEM, AGH, AKG | 03/94 ⇒ 11/98 |  |
| A8 I S8 quattro                  | AHC, AKH           | 07/96 ⇒ 06/99 |  |
| ALLROAD 2.5 TDI quattro          | AKE, BAU, BCZ      | 05/00 ⇒ 08/05 |  |
| ALLROAD 2.7 T quattro            | ARE, BES           | 05/00 ⇒ 08/05 |  |
| CABRIOLET 2.6                    | ABC, ACZ           | 06/93 ⇒ 08/00 |  |
| CABRIOLET 2.8                    | AAH                | 11/92 ⇒ 08/00 |  |
| COUPE 2.6                        | ABC                | 08/92 ⇒ 12/96 |  |
| COUPE 2.6 quattro                | ABC                | 08/92 ⇒ 12/96 |  |
| COUPE 2.8                        | AAH                | 09/91 ⇒ 12/96 |  |
| COUPE 2.8 quattro                | AAH                | 08/91 ⇒ 12/96 |  |
| SKODA                            |                    |               |  |
| SUPERB I 2.5 TDI                 | AYM, BDG           | 12/01 ⇒ 03/08 |  |
| VW                               |                    |               |  |
| PASSAT IV 2.5 TDI                | AFB, AKN, BDG      | 07/98 ⇒ 05/05 |  |
| PASSAT IV 2.5 TDI 4motion        | AFB, AKN, BAU, BDH | 11/00 ⇒ 05/05 |  |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN           | 12/98 ⇒ 11/00 |  |
| PASSAT IV 2.8 Syncro             | AGE                | 05/97 ⇒ 09/99 |  |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR      | 08/96 ⇒ 09/99 |  |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, ALG, APR, AOD | 10/96 ⇒ 11/00 |  |

1.880.410S



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

078 121 113 C  
078 121 113 D  
078 121 113 F

## SKODA

078 121 113 C  
078 121 113 D  
078 121 113 F

## VW

077 121 113  
078 121 113  
078 121 113 C  
078 121 113 D  
078 121 113 F

| B67-35-24 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 35 | 24 | -  | 87 | - | - | x |

## AUDI

|                       |                                        |               |
|-----------------------|----------------------------------------|---------------|
| A6 2.8                | AGE, ATX                               | 04/98 ⇒ 05/01 |
| 80 IV 2.6             | ABC                                    | 07/92 ⇒ 01/96 |
| 80 IV 2.6 E           | ACZ                                    | 05/93 ⇒ 05/95 |
| 80 IV 2.8             | AAH                                    | 09/91 ⇒ 01/96 |
| 100 IV 2.6            | ABC, ACZ                               | 03/92 ⇒ 07/94 |
| 100 IV 2.6 E quattro  | ACZ                                    | 08/93 ⇒ 07/94 |
| 100 IV 2.8 E          | AAH                                    | 12/90 ⇒ 07/94 |
| A4 II 2.5 TDI         | AYM, BCZ, BDG, BFC                     | 08/01 ⇒ 12/05 |
| A4 II 2.5 TDI quattro | AKE, BAU, BDH                          | 11/00 ⇒ 12/04 |
| A4 I 2.4              | AFM, AGA, AJG, ALF, AML, APS, APZ, ARJ | 07/95 ⇒ 07/97 |
| A4 I 2.4 quattro      | AGA, AJG, ALF, AML, APS, APZ, ARJ      | 03/97 ⇒ 09/01 |
| A4 I 2.5 TDI          | AFB, AKN                               | 09/97 ⇒ 09/01 |
| A4 I 2.5 TDI quattro  | AFB, AKN                               | 09/97 ⇒ 09/01 |

| AUDI                             |                                                            |               |  |
|----------------------------------|------------------------------------------------------------|---------------|--|
| A4 I 2.6                         | ABC, ACZ                                                   | 01/95 ⇒ 09/01 |  |
| A4 I 2.6 quattro                 | ABC                                                        | 01/95 ⇒ 09/01 |  |
| A4 I 2.8                         | AAH, ACK, ALG, AMX, APR, AOD, ATQ                          | 09/95 ⇒ 07/97 |  |
| A4 I 2.8 quattro                 | AAH, ACK, ALG, AMX, APR, AOD                               | 01/95 ⇒ 09/01 |  |
| A4 I RS4 quattro                 | ASJ, AZR                                                   | 05/00 ⇒ 09/01 |  |
| A4 I S4 quattro                  | AGB, AZB                                                   | 09/97 ⇒ 09/01 |  |
| A4 III 2.5 TDI                   | BDG                                                        | 11/04 ⇒ 05/06 |  |
| A6 I 2.4                         | AFM                                                        | 07/95 ⇒ 12/97 |  |
| A6 I 2.6                         | ABC, ACZ                                                   | 06/94 ⇒ 12/97 |  |
| A6 I 2.6 quattro                 | ABC, ACZ                                                   | 06/94 ⇒ 12/97 |  |
| A6 I 2.8                         | AAH, ACK                                                   | 06/94 ⇒ 12/97 |  |
| A6 I 2.8 quattro                 | AAH, ACK, AEJ                                              | 06/94 ⇒ 12/97 |  |
| A6 I S6 4.2 quattro              | AEC                                                        | 06/94 ⇒ 12/97 |  |
| A6 II 2.4                        | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM | 02/97 ⇒ 01/05 |  |
| A6 II 2.4 quattro                | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ                     | 02/97 ⇒ 01/05 |  |
| A6 II 2.5 TDI                    | AFB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC                | 02/00 ⇒ 01/05 |  |
| A6 II 2.5 TDI quattro            | AFB, AKE, AKN, BAU, BDH                                    | 02/00 ⇒ 01/05 |  |
| A6 II 2.7 T                      | AJK                                                        | 02/99 ⇒ 01/05 |  |
| A6 II 2.7 T quattro              | AJK, ARE, AZA, BES                                         | 08/01 ⇒ 01/05 |  |
| A6 II 2.8                        | ACK, AGE, ALG, AMX, APR, AOD                               | 02/97 ⇒ 01/05 |  |
| A6 II 2.8 quattro                | ACK, AGE, ALG, AMX, APR, AOD, ATX                          | 02/97 ⇒ 01/05 |  |
| A6 II 4.2 quattro                | ARS, ASG                                                   | 11/98 ⇒ 01/05 |  |
| A6 II RS6 plus quattro           | BRV                                                        | 04/04 ⇒ 01/05 |  |
| A6 II RS6 quattro                | BCY                                                        | 07/02 ⇒ 01/05 |  |
| A6 II S6 quattro                 | ANK, AQJ                                                   | 09/99 ⇒ 01/05 |  |
| A8 I 2.5 TDI                     | AFB, AKE, AKN                                              | 09/00 ⇒ 09/02 |  |
| A8 I 2.5 TDI quattro             | AFB, AKE, AKN                                              | 09/00 ⇒ 09/02 |  |
| A8 I 2.8                         | AAH, ACK, AEJ, ALG                                         | 03/94 ⇒ 03/96 |  |
| A8 I 2.8 quattro                 | AAH, ACK, AEJ, ALG                                         | 03/94 ⇒ 03/96 |  |
| A8 I 3.3 TDI quattro             | AKF                                                        | 06/00 ⇒ 09/02 |  |
| A8 I 3.7                         | AEW, AKJ                                                   | 07/95 ⇒ 12/98 |  |
| A8 I 3.7 quattro                 | AEW, AKJ                                                   | 07/95 ⇒ 11/98 |  |
| A8 I 4.2 quattro                 | ABZ, AEM, AGH, AKG                                         | 03/94 ⇒ 11/98 |  |
| A8 I S8 quattro                  | AHC, AKH                                                   | 07/96 ⇒ 06/99 |  |
| ALLROAD 2.5 TDI quattro          | AKE, BAU, BCZ                                              | 05/00 ⇒ 08/05 |  |
| ALLROAD 2.7 T quattro            | ARE, BES                                                   | 05/00 ⇒ 08/05 |  |
| CABRIOLET 2.6                    | ABC, ACZ                                                   | 06/93 ⇒ 08/00 |  |
| CABRIOLET 2.8                    | AAH                                                        | 11/92 ⇒ 08/00 |  |
| COUPE 2.6                        | ABC                                                        | 08/92 ⇒ 12/96 |  |
| COUPE 2.6 quattro                | ABC                                                        | 08/92 ⇒ 12/96 |  |
| COUPE 2.8                        | AAH                                                        | 09/91 ⇒ 12/96 |  |
| COUPE 2.8 quattro                | AAH                                                        | 08/91 ⇒ 12/96 |  |
| SKODA                            |                                                            |               |  |
| SUPERB I 2.5 TDI                 | AYM, BDG                                                   | 12/01 ⇒ 03/08 |  |
| VW                               |                                                            |               |  |
| PASSAT IV 2.5 TDI                | AFB, AKN, BDG                                              | 07/98 ⇒ 05/05 |  |
| PASSAT IV 2.5 TDI 4motion        | AFB, AKN, BAU, BDH                                         | 11/00 ⇒ 05/05 |  |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN                                                   | 12/98 ⇒ 11/00 |  |
| PASSAT IV 2.8 Syncro             | AGE                                                        | 05/97 ⇒ 09/99 |  |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR                                              | 08/96 ⇒ 09/99 |  |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, ALG, APR, AOD                                         | 10/96 ⇒ 11/00 |  |

1.880.411



07

## THERMOSTATS

Adatt./Suitable:

ALFA ROMEO  
60663619

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

## 81 Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensorm im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.261



|    |
|----|
| °C |
| 88 |

## ALFA ROMEO

|                         |         |               |
|-------------------------|---------|---------------|
| 147 1.6 16V T.SPARK ECO | AR37203 | 01/01 ⇨ 03/10 |
| 147 1.6 LPG             | AR37203 | 01/09 ⇨ 03/10 |

1.880.412



04

## THERMOSTATS

Adatt./Suitable:

CITROËN  
1338 F5

## FIAT

6001070277  
9661331580

## FORD

1 096 283  
1 373 125 \*V  
1 432 394 \*V  
1 731 770 \*V  
1 731 782 \*V  
257Q-8A586-AC \*V  
6C1Q-8A586-BC \*V  
6C1Q-8A586-BD \*V  
BK2Q-8A586-AB \*V  
BK3Q-8A586-AB \*V  
XS7Q-8575-AA \*V

## FORD USA

1 096 283  
XS7Q-8575-AA

## JAGUAR

JDE 1275  
JDE 1901 \*V  
JDE 4149 \*V

## LAND ROVER

LR004618

## MAZDA

U202-15-171

## PEUGEOT

1338 F5

## \*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

MARKET DIFFUSION: HIGH



1.890.605

| B52-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 52 | 28 | 33 | -  | 88 | - | - | x |

## CITROËN

|                        |                  |         |
|------------------------|------------------|---------|
| JUMPER III 2.2 HDi 100 | 4HV(P22DTE)      | 04/06 ⇨ |
| JUMPER III 2.2 HDi 110 | 4HG(P22DTE)      | 07/11 ⇨ |
| JUMPER III 2.2 HDi 120 | 4HU(P22DTE)      | 04/06 ⇨ |
| JUMPER III 2.2 HDi 130 | 4HH(P22DTE), 4HM | 04/06 ⇨ |
| JUMPER III 2.2 HDi 150 | 4HJ(P22DTE)      | 07/11 ⇨ |

## FIAT

|                               |     |         |
|-------------------------------|-----|---------|
| DUCATO III 100 Multijet 2,2 D | 4HV | 07/06 ⇨ |
|-------------------------------|-----|---------|

## FORD

|                                    |                                                                                                                                                |               |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| TRANSIT 2.0 TDi                    | F3FA                                                                                                                                           | 06/00 ⇨ 03/06 |
| TRANSIT 2.2 TDCi                   | CVFA, CVFB, CVFC, CVRA, CVRB, CVRC, P8FA                                                                                                       | 04/06 ⇨ 08/14 |
| TRANSIT 2.4 TDDi                   | D4FA                                                                                                                                           | 08/00 ⇨ 08/03 |
| MONDEO II 2.0 16V DI / TDDi / TDCi | D5BA, SDBA                                                                                                                                     | 10/00 ⇨ 03/07 |
| MONDEO II 2.0 16V TDDi / TDCi      | D6BA, HJBA, HJBB, HJBC                                                                                                                         | 10/00 ⇨ 03/07 |
| MONDEO II 2.0 DI                   | PD20FMCR                                                                                                                                       | 10/00 ⇨ 03/07 |
| MONDEO II 2.0 TDCi                 | --, FMBA, N7BA, N7BB                                                                                                                           | 10/01 ⇨ 03/07 |
| MONDEO II 2.2 TDCi                 | QJBA, QJBB, QJBC, QJBD                                                                                                                         | 09/04 ⇨ 03/07 |
| RANGER VI 2.2 TDCi                 | --, GBVAJPF, GBVAJQJ, GBVAJQW, T22DD0P                                                                                                         | 04/11 ⇨       |
| RANGER VI 2.2 TDCi 4x4             | --, GBVAJQJ, GBVAJQW, T22DD0P                                                                                                                  | 04/11 ⇨       |
| RANGER VI 3.2 TDCi 4x4             | SA2R, SA2S, SA2W, SAFA                                                                                                                         | 04/11 ⇨       |
| TOURNEO CUSTOM 2.2 TDCi            | CVFF, CYF4, CYFF, DRF4, DRFF, DRFG                                                                                                             | 04/12 ⇨       |
| TRANSIT III 2.0 DI                 | ABFA, D3FA, F3FA                                                                                                                               | 08/00 ⇨ 05/06 |
| TRANSIT III 2.0 TDCi               | FIFA                                                                                                                                           | 08/02 ⇨ 05/06 |
| TRANSIT III 2.2 TDCi               | CYFA, CYFB, CYFC, CYFD, DRFA, DRFB, DRFC, DRFD, DRFE, P8FA, P8FB, PGFA, PGFB, QVFA, QVFA, QWFB, SRFA, SRFB, SRFC, SRFD, SRFE, UHFA, UHFB, UHFC | 04/06 ⇨ 08/14 |
| TRANSIT III 2.2 TDCi 4x4           | CYRB, CYRC                                                                                                                                     | 10/11 ⇨ 08/14 |
| TRANSIT III 2.2 TDCi RWD           | CVRA, CVRB, CVRC, CYRA, DRRR, DRRB, DRRC, USRA, USRB                                                                                           | 09/11 ⇨ 12/14 |
| TRANSIT III 2.4 DI                 | D2FA, D2FB, D2FE, D4FA, F4FA                                                                                                                   | 01/00 ⇨ 05/06 |
| TRANSIT III 2.4 DI RWD             | D4FA, F4FA                                                                                                                                     | 01/00 ⇨ 05/06 |
| TRANSIT III 2.4 TD                 | F4FA                                                                                                                                           | 08/00 ⇨ 08/03 |
| TRANSIT III 2.4 TD 4x4             | F4FA                                                                                                                                           | 08/00 ⇨ 08/03 |

## FORD

|                           |                                                                              |               |
|---------------------------|------------------------------------------------------------------------------|---------------|
| TRANSIT III 2.4 TDCi      | --, H9FA, H9FD, JXFA, JXFC, PHFA, PHFC                                       | 03/04 ⇨       |
| TRANSIT III 2.4 TDCi 4x4  | H9FB                                                                         | 11/06 ⇨ 08/14 |
| TRANSIT III 2.4 TDCi HPCR | --                                                                           | 07/06 ⇨       |
| TRANSIT III 2.4 TDCi RWD  | H9FD, JXFA, JXFC, PHFA, PHFC                                                 | 04/06 ⇨ 08/14 |
| TRANSIT III 2.4 TDDi      | D2FE, D4FA                                                                   | 08/00 ⇨ 03/06 |
| TRANSIT III 2.4 TDE       | DOFA, FXFA                                                                   | 07/01 ⇨ 05/06 |
| TRANSIT III 3.2 TDCi      | SAFA, SAFB                                                                   | 02/08 ⇨ 08/14 |
| TRANSIT III 3.2 TDCi RWD  | SAFA, SAFB                                                                   | 09/07 ⇨ 08/14 |
| TRANSIT IV 2.2 TDCi       | --, CVF5, CVFF, CY14, CYF5, CYFE, CYFG, DRF5, DRFF, DRFG, USF6               | 08/13 ⇨       |
| TRANSIT IV 2.2 TDCi 4x4   | CV24, CVR5, CY24, CYR5, USR6, UYR6                                           | 08/13 ⇨       |
| TRANSIT IV 2.2 TDCi RWD   | CV24, CVR5, CYR5, DRR5, UHR5, USR6, UYR6                                     | 08/13 ⇨       |
| TRANSIT CUSTOM 2.2 TDCi   | CVFF, CYF4, CYFF, DRF4, DRFF, DRFG                                           | 04/12 ⇨       |
| TRANSIT TOURNEO 2.0       | ABFA, D3FA, FIFA                                                             | 06/00 ⇨ 03/06 |
| TRANSIT TOURNEO 2.2       | CYFA, CYFB, CYFC, CYFD                                                       | 10/11 ⇨ 08/14 |
| TRANSIT TOURNEO 2.2 TDCi  | PGFA, PGFB, QVFA, QWFA, QWFB, SRFA, SRFB, SRFC, SRFD, SRFE, UHFA, UHFB, UHFC | 07/06 ⇨ 08/14 |

## JAGUAR

|              |                |               |
|--------------|----------------|---------------|
| X-TYPE 2.0 D | LJ46B, R4-X404 | 07/03 ⇨ 12/09 |
| X-TYPE 2.2 D | QJBA           | 10/05 ⇨ 12/09 |

## LAND ROVER

|                      |                |               |
|----------------------|----------------|---------------|
| DEFENDER 2.4 Td4 4x4 | DT244, ZSD-424 | 10/06 ⇨ 02/16 |
|----------------------|----------------|---------------|

## MAZDA

|                  |    |         |
|------------------|----|---------|
| BT-50 2.2 MZR-CD | U2 | 10/11 ⇨ |
| BT-50 3.2 MZR-CD | UH | 10/11 ⇨ |

## PEUGEOT

|                      |             |         |
|----------------------|-------------|---------|
| BOXER II 2.2 HDi 100 | 4HV(P22DTE) | 04/06 ⇨ |
| BOXER II 2.2 HDi 110 | 4HG(P22DTE) | 03/11 ⇨ |
| BOXER II 2.2 HDi 120 | 4HU(P22DTE) | 04/06 ⇨ |
| BOXER II 2.2 HDi 130 | 4HH(P22DTE) | 03/11 ⇨ |
| BOXER II 2.2 HDi 150 | 4HJ(P22DTE) | 03/11 ⇨ |

1.880.413



04

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25510-42100  
25510-42541

## KIA

25510-42100



1.880.769S

1.890.606

| B56-28-43_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | - |

## HYUNDAI

|                               |                 |               |
|-------------------------------|-----------------|---------------|
| H200 2.5 TDCi                 | D48H            | 10/97 ⇨ 04/04 |
| GALLOPER 2.5 TCI D            | D48H            | 08/98 ⇨ 12/03 |
| GALLOPER 2.5 TD               | D48A            | 08/98 ⇨ 12/03 |
| GALLOPER 2.5 TD intercooler   | D48H            | 08/98 ⇨ 12/03 |
| H-1 1.2.5 D                   | D48H            | 06/00 ⇨ 10/06 |
| H-1 1.2.5 TCI                 | D48H            | 05/04 ⇨ 12/07 |
| H-1 1.2.5 TD                  | D48H            | 03/00 ⇨ 08/07 |
| H-1 1.2.5 TD 4WD              | D48H            | 03/01 ⇨ 04/04 |
| H-1 1.2.6 CRDi                | D48B            | 10/97 ⇨ 12/07 |
| H-1 1.2.6 TDiC                | D48B            | 10/97 ⇨ 04/04 |
| H100 2.5 CRDi                 | D48C            | 01/04 ⇨       |
| H100 2.5 TCI                  | --              | 01/04 ⇨       |
| H100 2.5 TD                   | 4D56T           | 07/93 ⇨       |
| H100 2.5 TDCi                 | D48H            | 08/03 ⇨ 10/06 |
| H100 2.5 TDiC                 | D48F            | 06/98 ⇨ 10/03 |
| H100 2.6 TD                   | D48B, T2        | 11/06 ⇨       |
| INNOVATION 2.5 TD intercooler | D48H            | 05/00 ⇨       |
| LIBERO 2.5 TCI                | 4D56(12V), D48H | 07/00 ⇨       |
| PORTER I 2.5 TD               | D48H            | 07/94 ⇨ 04/04 |

## 1.880.413S

| HYUNDAI               |             |       |         |
|-----------------------|-------------|-------|---------|
| PORTER I 2.6 TD       | D4BB        | 07/94 | ⇨ 04/04 |
| PORTER II 2.5 CRDi    | D4CB        | 05/04 | ⇨       |
| PORTER II 2.5 Tci     | D4BH        | 05/04 | ⇨       |
| TERRACAN 2.5 D        | D4BH, D4BHG | 06/01 | ⇨ 10/03 |
| TERRACAN 2.5 TD       | D4BH, D4BHG | 12/01 | ⇨ 12/06 |
| TERRACAN 2.9 CRDi     | J3          | 11/01 | ⇨ 07/03 |
| TERRACAN 2.9 CRDi 4WD | J3          | 12/01 | ⇨ 12/06 |
| KIA                   |             |       |         |
| K-SERIES 2.5 TDCi     | D4BH        | 10/03 | ⇨ 12/06 |
| K-SERIES 2.9 CRDi     | J3          | 08/07 | ⇨       |
| BONGO IV 2.4 TDCi     | D4BH        | 10/03 | ⇨       |
| BONGO IV 2.5 Tci      | 4D56(8V)    | 11/06 | ⇨       |
| K2500 2.5 D           | D4BH        | 01/03 | ⇨       |
| K3000 2.5 Tci         | --          | 10/01 | ⇨       |
| PREGIO 2.5 D          | D4BH        | 08/95 | ⇨ 09/04 |
| PREGIO 2.5 Tci D      | D4BH        | 09/02 | ⇨       |

## 1.880.413S



04

**THERMOSTATS**  
Adatt./Suitable:



## 1.880.640

1.880.413S

1.890.601



B56-28-43\_C

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 56 | 28 | 43 | -  | 82 | - | - | - |

## 1.880.414



04

**THERMOSTATS**

Adatt./Suitable:

**HYUNDAI**  
OK410-15171A  
**KIA**  
OK410-15171  
OK410-15-171A

1.880.414S

1.890.607



B54-33-33

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 33 | 33 | -  | 88 | - | - | x |

**HYUNDAI**

TERRACAN 2.9 CRDi 4WD J3 11/03 ⇨ 12/06

**KIA**

|                         |         |       |         |
|-------------------------|---------|-------|---------|
| BONGO IV 2.9 CRDi       | J3      | 04/07 | ⇨       |
| BONGO IV 2.9 TDiC       | HJ3     | 10/03 | ⇨       |
| BONGO IV 2.9 TDiC 4WD   | HJ3     | 10/03 | ⇨       |
| CARNIVAL I 2.9 CRDi     | J3      | 10/01 | ⇨ 06/06 |
| CARNIVAL I 2.9 TD       | J3      | 01/99 | ⇨ 09/07 |
| CARNIVAL II 2.9 CRDi    | HJ3, J3 | 06/06 | ⇨       |
| CARNIVAL II 2.9 CRDi LX | J3      | 09/06 | ⇨       |
| K2900 2.9 D             | J3      | 01/08 | ⇨       |
| K3000 2.7 D             | --      | 08/97 | ⇨       |
| K3000 3.0 D             | --      | 02/97 | ⇨       |
| PREGIO 2.7 D            | --, J2  | 09/96 | ⇨       |
| SEDONA 2.9 CRDi         | --      | 07/01 | ⇨       |
| SEDONA 2.9 TD           | --      | 06/98 | ⇨ 07/01 |

EPS

## 1.880.414S



04

**THERMOSTATS****HYUNDAI**

OK410-15171A

**KIA**OK410-15171  
OK410-15-171A

## 1.880.414

1.880.414S

1.890.607



## 1.880.633

1.880.414S

1.890.515



B54-33-33

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 33 | 33 | -  | 88 | - | - | x |

**HYUNDAI**

TERRACAN 2.9 CRDi 4WD J3 11/03 ⇨ 12/06

**KIA**

|                         |         |       |         |
|-------------------------|---------|-------|---------|
| BESTA 2.7 D             | --      | 03/90 | ⇨       |
| BONGO IV 2.9 CRDi       | J3      | 04/07 | ⇨       |
| BONGO IV 2.9 TDiC       | HJ3     | 10/03 | ⇨       |
| BONGO IV 2.9 TDiC 4WD   | HJ3     | 10/03 | ⇨       |
| CARNIVAL I 2.9 CRDi     | J3      | 10/01 | ⇨ 06/06 |
| CARNIVAL I 2.9 TD       | HJ3, J3 | 01/99 | ⇨ 09/07 |
| CARNIVAL II 2.9 CRDi    | HJ3, J3 | 06/06 | ⇨       |
| CARNIVAL II 2.9 CRDi LX | J3      | 09/06 | ⇨       |
| K2900 2.9 D             | J3      | 01/08 | ⇨       |
| K3000 2.7 D             | --      | 08/97 | ⇨       |
| K3000 3.0 D             | --      | 02/97 | ⇨       |
| K3600 2                 | SH      | 09/00 | ⇨       |
| K3600 3.6               | OL23R   | 10/99 | ⇨ 10/03 |
| K3600 3.6 D             | SH36    | 03/97 | ⇨ 10/03 |
| PAMAX 2                 | SH      | 09/00 | ⇨       |
| PREGIO 2.7 D            | --, J2  | 09/96 | ⇨       |
| SEDONA 2.9 CRDi         | --      | 07/01 | ⇨       |
| SEDONA 2.9 TD           | --      | 06/98 | ⇨ 07/01 |
| TRADE_K3600S 3.3        | --      |       | ⇨ 09/00 |

## 1.880.415



04

**THERMOSTATS**

Adatt./Suitable:

**HYUNDAI**  
25500-02500  
**KIA**  
25500-02500

MARKET DIFFUSION: MEDIUM

1.880.415S

1.890.608



B48-28-35

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 48 | 28 | 35 | -  | 82 | - | - | x |

**HYUNDAI**

|                  |                    |       |         |
|------------------|--------------------|-------|---------|
| I10 1.1 LPG      | G4HG               | 01/09 | ⇨ 12/13 |
| I10 1.2 LPG      | G4LA               | 01/10 | ⇨ 12/13 |
| ATOS 1.0 i       | G4AE, G4HC, G4HC-E | 03/01 | ⇨ 07/03 |
| ATOS PRIME 1.0 i | G4HC-E             | 03/01 | ⇨ 07/03 |
| GETZ 1.1         | G4HD               | 09/02 | ⇨ 06/09 |
| I10 I 1.1        | G4HG               | 12/07 | ⇨ 12/13 |

**KIA**

|                   |          |       |         |
|-------------------|----------|-------|---------|
| PICANTO I 1.0     | --, G4HE | 04/04 | ⇨       |
| PICANTO I 1.0 LPG | G4HE     | 01/09 | ⇨ 04/11 |
| PICANTO I 1.1     | --, G4HG | 04/04 | ⇨       |
| PICANTO I 1.1 LPG | G4HG     | 01/09 | ⇨ 04/11 |

1.880.415S



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**

25500-02500

**KIA**

25500-02500

MARKET DIFFUSION: MEDIUM



1.880.415

1.880.415S

1.890.608



B48-28-35

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 48 | 28 | 35 | -  | 82 | - | - | x |

## HYUNDAI

|                  |                          |               |
|------------------|--------------------------|---------------|
| I10 1.1 LPG      | G4HG                     | 01/09 ⇒ 12/13 |
| I10 1.2 LPG      | G4LA                     | 01/10 ⇒ 12/13 |
| ATOS 1.0 i       | G4AC, G4AE, G4HC, G4HC-E | 03/01 ⇒ 07/03 |
| ATOS PRIME 1.0 i | G4HC-E                   | 03/01 ⇒ 07/03 |
| GETZ 1.1         | G4HD, G4HDE              | 09/02 ⇒ 06/09 |
| I10 I 1.1        | G4HG                     | 12/07 ⇒ 12/13 |

## KIA

|                   |          |               |
|-------------------|----------|---------------|
| PICANTO I 1.0     | --, G4HE | 04/04 ⇒       |
| PICANTO I 1.0 LPG | G4HE     | 01/09 ⇒ 04/11 |
| PICANTO I 1.1     | --, G4HG | 04/04 ⇒       |
| PICANTO I 1.1 LPG | G4HG     | 01/09 ⇒ 04/11 |

1.880.416



3,5

## THERMOSTATS

Adatt./Suitable:

**MITSUBISHI**

M474877

M863985

1.880.416S

1.890.551



| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53.5 | -  | 89 | - | - | x |

## MITSUBISHI

|                     |                 |               |
|---------------------|-----------------|---------------|
| CARISMA 1.9 DI-D    | F9Q, F9Q1, F9Q2 | 09/00 ⇒ 06/06 |
| CARISMA 1.9 TD      | F8QT            | 10/96 ⇒ 09/00 |
| SPACE STAR 1.9 DI-D | F9Q, F9Q1, F9Q2 | 02/01 ⇒ 12/04 |

1.880.416S



3,5

## THERMOSTATS

Adatt./Suitable:

**MITSUBISHI**

M474877

M863985



1.880.416

1.880.416S

1.890.551



| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53.5 | -  | 89 | - | - | x |

## MITSUBISHI

|                     |                 |               |
|---------------------|-----------------|---------------|
| CARISMA 1.9 DI-D    | F9Q, F9Q1, F9Q2 | 09/00 ⇒ 06/06 |
| CARISMA 1.9 TD      | F8QT            | 10/96 ⇒ 09/00 |
| SPACE STAR 1.9 DI-D | F9Q, F9Q1, F9Q2 | 02/01 ⇒ 12/04 |

1.880.417



04

## THERMOSTATS

Adatt./Suitable:

**CHRYSLER**

MD19 4988

**GENERAL MOTORS**

97 361 771

**HONDA**

19300-RFW-G01

19301-RFW-305

**HYUNDAI**

25500-35530

25500-35531

25500-35540

25500-37200

25500-3A000

25500-3A010

**KIA**

25500-35540

25500-37200

25500-3A000

25610-2F010

25610-2F700

**LEXUS**

90916-03138

**MITSUBISHI**

1305A191

MD174233

MD194988

**OPEL**

63 38 014

63 38 029

97176464

97361771

**RENAULT**

77 01 052 705

77 01 057 805

**SAAB**

59 52 148

**TOYOTA**

90916-03138

**VAUXHALL**

97176464

97361771

\*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

1.880.417S

1.890.584



B64-30-43

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 64 | 30 | 43 | -  | 82 | - | - | x |

## CHRYSLER

|                   |           |               |
|-------------------|-----------|---------------|
| CIRRUS 2.5 LX     | EEB       | 10/94 ⇒ 09/00 |
| SEBRING I 2.5 LE  | EEB       | 05/95 ⇒ 12/96 |
| STRATUS 2.5 LX    | 625H, EEB | 04/96 ⇒ 04/01 |
| STRATUS 2.5 LX V6 | EEB, H00  | 12/95 ⇒ 04/01 |
| STRATUS 2.5 V6    | H00       | 12/95 ⇒ 04/01 |

## HYUNDAI

|                            |              |               |
|----------------------------|--------------|---------------|
| VERACRUZ 3.0 CRDi          | D6EA         | 11/08 ⇒ 11/12 |
| XG-SERIES 3.0              | G6CT         | 09/99 ⇒ 09/03 |
| COUPE II 2.7 V6            | G6BA, G6BA-G | 01/01 ⇒ 08/09 |
| EQUUS / CENTENNIAL I 3.5   | G6CU         | 10/99 ⇒ 03/09 |
| GRANDEUR 2.7               | G6BA         | 05/06 ⇒ 10/10 |
| GRAND SANTA FE 2.2 CRDi    | D4HB         | 06/13 ⇒       |
| Trazione integrale         |              |               |
| HIGHWAY VAN 2.7 V6 24V     | G6BA         | 03/00 ⇒ 03/04 |
| IX35 2.0 CRDi              | D4HA         | 01/10 ⇒       |
| IX35 2.0 CRDi 4WD          | D4HA         | 01/10 ⇒       |
| IX35 3.0 V6 CRDi 4WD       | D6EA, D6EB   | 09/08 ⇒ 12/12 |
| SANTA FE I 2.7             | G6EA         | 10/05 ⇒ 03/06 |
| SANTA FE I 2.7 4x4         | G6BA, G6EA   | 09/02 ⇒ 03/06 |
| SANTA FE I 2.7 V6 4x4      | G6BA, G6BA-G | 02/01 ⇒ 03/06 |
| SANTA FE I 3.5             | G6CU         | 09/03 ⇒ 02/06 |
| SANTA FE I 3.5 4x4         | G6CU         | 09/03 ⇒ 02/06 |
| SANTA FE II 2.0 CRDi       | D4HA         | 12/10 ⇒ 12/12 |
| SANTA FE II 2.0 CRDi 4x4   | D4HA         | 12/10 ⇒ 12/12 |
| SANTA FE II 2.2 CRDi       | D4HB         | 01/09 ⇒ 12/12 |
| SANTA FE II 2.2 CRDi 4x4   | D4HB         | 01/09 ⇒ 12/12 |
| SANTA FE II 2.7            | G6BA         | 03/06 ⇒ 12/12 |
| SANTA FE II 2.7 4x4        | G6BA, G6EA   | 03/06 ⇒ 12/12 |
| SANTA FE II 2.7 V6 GLS     | G6EA         | 03/06 ⇒ 12/09 |
| SANTA FE II 2.7 V6 GLS 4x4 | G6EA         | 03/06 ⇒ 12/09 |
| SANTA FE III 2.0 CRDi      | D4HA         | 09/12 ⇒       |



## 1.880.417S

| HYUNDAI                                       |                    |       |         |
|-----------------------------------------------|--------------------|-------|---------|
| SANTA FE III 2.0 CRDi 4WD                     | D4HA               | 09/12 | ⇒       |
| SANTA FE III 2.2 CRDi                         | D4HB               | 09/12 | ⇒       |
| SANTA FE III 2.2 CRDi 4WD                     | D4HB               | 09/12 | ⇒       |
| SANTA FE IV 2.0 CRDi                          | D4HA               | 07/18 | ⇒       |
| SANTA FE IV 2.0 CRDi AWD                      | D4HA               | 07/18 | ⇒       |
| SANTA FE IV 2.0 D                             | D4HA               | 02/18 | ⇒       |
| SANTA FE IV 2.0 D AWD                         | D4HA               | 02/18 | ⇒       |
| SANTA FE IV 2.2 CRDi                          | D4HB               | 07/18 | ⇒       |
| SANTA FE IV 2.2 CRDi AWD                      | D4HB               | 07/18 | ⇒       |
| SONATA IV 2.5 V6 24V                          | G6BV, G6BV-G, G6DV | 06/98 | ⇒ 10/01 |
| SONATA IV 2.7 V6                              | G6BA, G6BA-G       | 10/01 | ⇒ 11/04 |
| SONATA V 2.7 V6 [RUS]                         | --                 | 01/05 | ⇒ 12/10 |
| TERRACAN 3.5 i V6 4WD                         | G6CU               | 12/01 | ⇒ 12/06 |
| TIBURON 2.7                                   | G6BA               | 01/06 | ⇒ 12/08 |
| TRAJET 2.7 V6                                 | G6BA, G6BA-G       | 09/00 | ⇒ 07/08 |
| TUCSON 2.0 CRDi                               | D4HA               | 06/15 | ⇒       |
| TUCSON 2.0 CRDi hybrid 48V Trazione integrale | D4HA               | 10/18 | ⇒       |
| TUCSON 2.0 CRDi Trazione integrale            | D4HA               | 06/15 | ⇒       |
| TUCSON 2.7 Trazione integrale                 | G6BA, G6BA-G       | 08/04 | ⇒       |
| XG 250                                        | G6AV               | 12/98 | ⇒ 12/05 |
| XG 3.0                                        | G6CT               | 10/01 | ⇒ 05/05 |
| XG 30                                         | G6CT, G6CT-G       | 12/98 | ⇒ 12/05 |
| XG 300                                        | G6CT               | 09/00 | ⇒ 12/01 |
| XG 350                                        | G6CU               | 10/02 | ⇒ 12/05 |

## KIA

|                           |            |       |         |
|---------------------------|------------|-------|---------|
| AMANTI 3.5 [CAN] [USA]    | --         | 09/03 | ⇒       |
| BORREGO 3.0 CRDi 4WD      | D6EA, D6EB | 11/07 | ⇒       |
| CARNIVAL I 3.5            | G6CU       | 07/02 | ⇒ 04/06 |
| CARNIVAL II 2.2 CRDi      | D4HB       | 01/10 | ⇒       |
| CARNIVAL II 2.7 V6        | G6EA       | 06/06 | ⇒       |
| MAGENTIS I 2.5 V6         | G6BV       | 05/01 | ⇒       |
| MAGENTIS I 2.7 V6         | G6BA       | 04/04 | ⇒       |
| MAGENTIS II 2.7           | G6BA, G6EA | 11/05 | ⇒       |
| MAGENTIS II 2.7 V6        | G6EA       | 07/09 | ⇒       |
| MOHAVE 3.0 D              | --         | 09/08 | ⇒       |
| OPIRUS 3.0                | --         | 05/04 | ⇒ 08/06 |
| OPIRUS 3.0 GH300          | G6CT       | 09/03 | ⇒       |
| OPIRUS 3.5                | G6CU       | 09/03 | ⇒       |
| OPTIMA II 2.7             | G6EA       | 09/07 | ⇒       |
| SEDONA 3.5 [CAN] [USA]    | --         | 04/01 | ⇒       |
| SORENTO I 3.5 V6 4WD      | G6CU       | 08/02 | ⇒       |
| SORENTO II 2.0 CRDi       | D4HA       | 11/09 | ⇒       |
| SORENTO II 2.0 CRDi 4WD   | D4HA       | 11/09 | ⇒       |
| SORENTO II 2.2 CRDi       | D4HB       | 11/09 | ⇒       |
| SORENTO II 2.2 CRDi 4WD   | D4HB       | 11/09 | ⇒       |
| SORENTO III 2.0 CRDi 4WD  | D4HA       | 07/15 | ⇒       |
| SORENTO III 2.2 CRDi      | D4HB       | 01/15 | ⇒       |
| SORENTO III 2.2 CRDi 4WD  | D4HB       | 01/15 | ⇒       |
| SPORTAGE II 2.7 V6 4WD    | G6BA       | 09/04 | ⇒       |
| SPORTAGE III 2.0 CRDi     | D4HA       | 07/10 | ⇒       |
| SPORTAGE III 2.0 CRDi AWD | D4HA       | 07/10 | ⇒       |
| SPORTAGE IV 2.0 CRDi      | D4HA       | 09/15 | ⇒       |
| SPORTAGE IV 2.0 CRDi AWD  | D4HA       | 09/15 | ⇒       |

## LEXUS

|            |        |       |         |
|------------|--------|-------|---------|
| GX 470     | 2UZ-FE | 11/01 | ⇒ 11/09 |
| LS III 430 | 3UZ-FE | 08/00 | ⇒ 08/06 |
| SC 430     | 3UZ-FE | 01/01 | ⇒ 07/10 |

## MITSUBISHI

|                          |                              |       |         |
|--------------------------|------------------------------|-------|---------|
| PAJERO 3.2 DiD           | 4M41R                        | 02/07 | ⇒       |
| PAJERO 3.5               | 6G74SOHC                     | 09/08 | ⇒       |
| GALANT VII 2.5           | 6G73                         | 11/92 | ⇒ 09/96 |
| GALANT VII 2.5 V6-24 4WD | 6G73                         | 11/92 | ⇒ 08/96 |
| MONTERO 3.0 V6           | 6G72(SOHC12V)                | 09/06 | ⇒       |
| MONTERO 3.8 V6           | 6G75                         | 09/07 | ⇒       |
| OUTLANDER II 3.0 4WD     | 6B31                         | 11/06 | ⇒ 12/12 |
| OUTLANDER II 3.0 AWD     | 6B31                         | 11/06 | ⇒ 12/10 |
| OUTLANDER II 3.0 FWD     | 6B31                         | 11/06 | ⇒ 11/12 |
| OUTLANDER III 3.0        | 6B31                         | 08/12 | ⇒       |
| OUTLANDER III 3.0 4WD    | 6B31                         | 03/14 | ⇒       |
| OUTLANDER III 3.0 GT 4WD | 6B31                         | 08/12 | ⇒       |
| PAJERO II 3.5 V6 24V     | 6G74(DOHC24V), 6G74(SOHC24V) | 06/94 | ⇒ 10/99 |
| PAJERO III 3.0           | 6G72(SOHC24V), 6G72DOHC      | 10/01 | ⇒ 12/06 |
| PAJERO III 3.0 ZR        | 6G72(DOHC24V)                | 08/03 | ⇒       |
| PAJERO III 3.5           | 6G74(DOHC24V), 6G74DOHC      | 04/00 | ⇒ 01/07 |
| PAJERO III 3.5 i         | 6G74(DOHC24V), 6G74(SOHC24V) | 09/03 | ⇒ 10/06 |
| PAJERO III 3.5 V6 GDI    | 6G74(GDI), 6G74DOHC          | 04/00 | ⇒ 12/06 |
| PAJERO IV 3.0 4WD        | 6G72(SOHC24V), 6G72SOHC      | 02/07 | ⇒       |
| PAJERO IV 3.2 Di-D       | 4M41, 4M41R                  | 11/06 | ⇒       |
| PAJERO IV 3.2 Di-D 4WD   | 4M41, 4M41R                  | 02/07 | ⇒       |
| PAJERO IV 3.2 Di-D GLS   | 4M41                         | 02/07 | ⇒       |
| PAJERO IV 3.2 TD 4WD     | 4M41, 4M41R                  | 01/10 | ⇒       |
| PAJERO IV 3.8 V6         | 6G75                         | 10/06 | ⇒       |

## MITSUBISHI

|                                |               |       |   |
|--------------------------------|---------------|-------|---|
| PAJERO SPORT I 3.0 V6          | 6G72DOHC      | 06/00 | ⇒ |
| PAJERO SPORT I 3.0 V6 4WD      | 6G72SOHC      | 03/03 | ⇒ |
| PAJERO SPORT II 3.0            | 6B31          | 09/08 | ⇒ |
| PAJERO SPORT II 3.0 4WD        | 6B31          | 09/08 | ⇒ |
| PAJERO SPORT II 3.5            | 6G74(SOHC24V) | 01/10 | ⇒ |
| PAJERO SPORT II 3.5 V6 24V     | 6G74(SOHC24V) | 09/08 | ⇒ |
| PAJERO SPORT III 3.0 Mivec 4x4 | 6B31          | 08/15 | ⇒ |
| SHOGUN 3.2 DiD                 | 4M41R         | 11/06 | ⇒ |
| SHOGUN IV 3.2 TD 4x4           | 4M41          | 01/09 | ⇒ |

## OPEL

|                      |              |       |         |
|----------------------|--------------|-------|---------|
| SIGNUM 3.0 V6 CDTI   | Y30DT, Z30DT | 05/03 | ⇒ 12/08 |
| VECTRA C 3.0 CDTI    | Y30DT, Z30DT | 02/03 | ⇒ 08/08 |
| VECTRA C 3.0 V6 CDTI | Y30DT, Z30DT | 10/03 | ⇒ 08/08 |

## RENAULT

|                   |                |       |   |
|-------------------|----------------|-------|---|
| ESPACE IV 3.0 dCi | P9X701, P9X715 | 11/02 | ⇒ |
| VEL SATIS 3.0 dCi | P9X701, P9X715 | 06/02 | ⇒ |

## SAAB

|             |       |       |         |
|-------------|-------|-------|---------|
| 9-5 3.0 TiD | D308L | 07/01 | ⇒ 12/09 |
|-------------|-------|-------|---------|

## TOYOTA

|                         |        |       |         |
|-------------------------|--------|-------|---------|
| LAND CRUISER 100 4.7    | ZUZ-FE | 02/02 | ⇒ 08/07 |
| LAND CRUISER 200 4.7 V8 | ZUZ-FE | 08/07 | ⇒       |

## VAUXHALL

|                      |       |       |         |
|----------------------|-------|-------|---------|
| SIGNUM 3.0 CDTI      | Y30DT | 05/03 | ⇒ 05/08 |
| SIGNUM 3.0 V6 CDTI   | Z30DT | 07/05 | ⇒ 06/08 |
| VECTRA C 3.0 CDTI    | Z30DT | 08/05 | ⇒ 07/08 |
| VECTRA C 3.0 V6 CDTI | Y30DT | 06/03 | ⇒ 08/05 |

## EPS 1.880.417S



04

## THERMOSTATS

## HONDA

19300-RFW-G01  
19301-RFW-305

## 1.880.417

| 1.880.417S |  | 1.890.584 |  |
|------------|--|-----------|--|
|            |  |           |  |

## 1.880.926

| 1.880.417S |  | 1.890.627 |  |
|------------|--|-----------|--|
|            |  |           |  |

## B64-30-43

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 64 | 30 | 43 | -  | 82 | - | - | x |

## HONDA

CR-V III 2.2 i-DETEC 4WD | N22B3 | 01/07 ⇒

## 1.880.418S



04

## THERMOSTATS

Adatt./Suitable:

## NISSAN

21200-77A00  
21200-77A60  
21200-77A61  
21200-77A63

| B48-28-32 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 48 | 28 | 32 | 1  | 76 | - | - | x |

## NISSAN

|                         |                |       |         |
|-------------------------|----------------|-------|---------|
| 100 NX 1.6              | GA16DS         | 03/90 | ⇒ 10/94 |
| SUNNY II 1.4 LX         | GA14S          | 10/88 | ⇒ 08/91 |
| SUNNY II 1.6 12V        | GA16S          | 10/88 | ⇒ 09/90 |
| SUNNY II 1.6 4x4        | GA16S          | 07/86 | ⇒ 10/88 |
| SUNNY III 1.4           | GA14DS         | 10/90 | ⇒ 06/95 |
| SUNNY III 1.4 i         | GA14DE, GA14DS | 10/90 | ⇒ 05/95 |
| SUNNY III 1.4 16V       | GA14DE         | 10/90 | ⇒ 06/95 |
| SUNNY III 1.6 16V 4x4   | GA16DS         | 11/90 | ⇒ 05/95 |
| SUNNY III 1.6 i         | GA16DE, GA16DS | 10/90 | ⇒ 03/00 |
| SUNNY III 1.6 i 16V 4WD | GA16DE, GA16DS | 10/90 | ⇒ 06/95 |
| SUNNY III 1.6 i 16V 4x4 | GA16DE         | 10/92 | ⇒ 03/00 |

## 1.880.420



3

## THERMOSTATS

Adatt./Suitable:

## AUDI

032 121 110 B

## SEAT

032 121 110 B

## SKODA

032 121 110 B

## VW

032 121 110 B

MARKET DIFFUSION: MEDIUM

## 1.880.420S

## 1.890.538

|  |  |
|--|--|
|  |  |
|--|--|

°C

87

## AUDI

A2 1.4

AUA, BBY

02/00 ⇒ 08/05

## SEAT

ALTEA 1.4 16V

BXW, CGGB

05/06 ⇒

ALTEA XL 1.4 16V

BXW, CGGB

10/06 ⇒

AROSA 1.0

AER, ALD, ALL, ANV, AUC

05/97 ⇒ 06/04

| SEAT                |                              |               |
|---------------------|------------------------------|---------------|
| AROSA 1.4           | AEX, AKK, AKV, ANW, APQ, AUD | 05/97 → 06/04 |
| AROSA 1.4 16V       | AFK, AQQ, AUB                | 01/00 → 06/04 |
| CORDOBA I 1.0 16V   | AST, AVZ                     | 05/00 → 10/02 |
| CORDOBA I 1.0 i     | AER                          | 09/96 → 10/02 |
| CORDOBA I 1.4       | ANX                          | 12/97 → 04/99 |
| CORDOBA I 1.4 16V   | APE, AUA                     | 06/99 → 12/02 |
| CORDOBA I 1.4 i     | AEX, AKV, APQ                | 06/94 → 12/02 |
| CORDOBA I 1.4 i 16V | AFH                          | 09/96 → 10/02 |
| CORDOBA I 1.6 i     | AEE, ALM                     | 02/93 → 12/02 |
| CORDOBA II 1.4 16V  | BBY, BBZ, BKY, BXW           | 09/02 → 11/09 |
| IBIZA II 1.0 16V    | AST, AVZ                     | 10/99 → 02/02 |
| IBIZA II 1.0 i      | AER, AUC                     | 09/96 → 02/02 |
| IBIZA II 1.4        | ANX                          | 12/97 → 04/99 |
| IBIZA II 1.4 16V    | APE, AUA                     | 05/00 → 02/02 |
| IBIZA II 1.4 i      | ABD, AEX, AKV, APQ, AUD      | 09/93 → 02/02 |
| IBIZA II 1.4 i 16V  | AFH, AQQ                     | 06/97 → 02/02 |
| IBIZA II 1.6 i      | AEE, ALM                     | 03/93 → 02/02 |
| IBIZA III 1.4 16V   | AUB, BBY, BBZ, BKY, BXW      | 02/02 → 11/09 |
| IBIZA IV 1.4        | BXW, CGGB                    | 03/08 →       |
| IBIZA IV 1.4 LPG    | BXW                          | 03/08 → 05/11 |
| INCA 1.4 16V        | AUA                          | 04/00 → 06/03 |
| INCA 1.4 i          | AEX, AKV, APQ, AUD           | 11/95 → 06/03 |
| INCA 1.6 i          | AEE                          | 06/97 → 09/00 |
| LEON I 1.4 16V      | AHW, APE, AXP, BCA           | 11/99 → 06/06 |
| LEON I 1.6 16V      | AUS, AZD, BCB                | 09/00 → 06/06 |
| LEON II 1.4 16V     | BXW, CGGB                    | 06/06 → 12/12 |
| TOLEDO II 1.4 16V   | AHW, APE, AXP, BCA           | 01/00 → 05/02 |
| TOLEDO II 1.6 16V   | AUS, AZD, BCB                | 06/00 → 05/06 |
| TOLEDO III 1.4 16V  | BXW                          | 05/06 → 05/09 |

## SKODA

|                   |                              |               |
|-------------------|------------------------------|---------------|
| FABIA I 1.4       | BKY                          | 05/04 → 12/07 |
| FABIA I 1.4 16V   | AUA, AUB, BBY, BBZ, BKY, BUD | 12/99 → 03/08 |
| FELICIA 1.6       | AEE                          | 06/97 → 04/02 |
| FELICIA 1.6 GLX   | AEE                          | 08/95 → 03/98 |
| FELICIA 1.6 LX    | AEE                          | 08/95 → 03/98 |
| OCTAVIA I 1.4 16V | AXP, BCA                     | 08/00 → 12/10 |
| OCTAVIA I 1.6     | AEE                          | 09/96 → 09/04 |
| OCTAVIA II 1.4    | BCA                          | 05/04 → 05/06 |

## VOLKSWAGEN (BR)

|                       |          |         |
|-----------------------|----------|---------|
| GOL 1.0i              | 211, 510 | 11/96 → |
| GOL 1.0i 16v          | 511      | 09/97 → |
| GOL 1.0i 16v Turbo    | 512      | 06/00 → |
| PARATI 1.0i 16v       | 511      | 09/97 → |
| PARATI 1.0i 16v Turbo | 512      | 06/00 → |
| POLO 1.4              | BKY      | 07/06 → |
| POLO 1.4 16V          | BBY      | 09/02 → |

## VW

|                      |                                             |               |
|----------------------|---------------------------------------------|---------------|
| BORA 1.4 16V         | AHW, AKQ, APE, AXP, BCA                     | 03/00 → 05/05 |
| BORA 1.6 16V         | ATN, AUS, AZD, BCB                          | 02/00 → 05/05 |
| CADDY II 1.4         | AEX, AKV, APQ, AUA, AUD                     | 11/95 → 01/04 |
| CADDY II 1.4 16V     | AUA                                         | 08/00 → 01/04 |
| CADDY II 1.6         | AEE                                         | 06/96 → 12/00 |
| CADDY II 60 1.4      | AEX, APQ, AUD                               | 11/95 → 01/04 |
| CADDY II 75 1.6      | AEE                                         | 11/95 → 09/00 |
| CADDY III 1.4        | BCA, BUD                                    | 03/04 → 08/10 |
| FOX 1.4              | BKR                                         | 04/05 → 12/09 |
| GOLF III 1.4         | AEX                                         | 10/91 → 04/99 |
| GOLF III 1.6         | AEE                                         | 09/92 → 08/97 |
| GOLF IV 1.4          | AXP, BCA                                    | 05/00 → 06/06 |
| GOLF IV 1.4 16V      | AHW, AKQ, APE, AXP, BCA                     | 10/97 → 06/06 |
| GOLF IV 1.6          | AUS, AZD, BCB                               | 05/00 → 06/06 |
| GOLF IV 1.6 16V      | ATN, AUS, AZD, BCB                          | 02/00 → 06/06 |
| GOLF V 1.4           | BUD                                         | 06/07 → 07/09 |
| GOLF V 1.4 16V       | BCA, BUD, CGGA                              | 10/03 → 12/13 |
| GOLF VI 1.4          | BUD, CGGA                                   | 10/08 →       |
| GOLF VI 1.4 16V      | BUD, CGGA                                   | 01/09 → 05/11 |
| LUPO 1.0             | AER, ALD, ALL, ANV, AUC                     | 09/98 → 07/05 |
| LUPO 1.4             | AUD                                         | 10/00 → 07/05 |
| LUPO 1.4 16V         | AFK, AHW, AKQ, ANM, APE, AQQ, AUA, AUB, BBY | 09/98 → 07/05 |
| NEW BEETLE 1.4       | BCA                                         | 11/01 → 09/10 |
| POLO III 1.0         | AER, ALD, ALL, AUC                          | 10/99 → 09/01 |
| POLO III 1.4         | AEX, AKK, AKP, AKV, ANW, ANX, APQ, AUA, AUD | 05/97 → 09/01 |
| POLO III 1.4 16V     | AFH, AFK, AHW, APE, AQQ, AUA, AUB           | 10/99 → 09/01 |
| POLO III 1.6         | AEE, ALM                                    | 05/97 → 09/01 |
| POLO III 100 1.4 16V | AFH, AFK, AQQ, AUB                          | 04/96 → 10/99 |
| POLO III 50 1.0      | AER, ALD, ALL, AUC                          | 09/96 → 10/99 |
| POLO III 54 1.4      | ANX                                         | 01/98 → 08/99 |
| POLO III 55 1.4      | AEX, AKP, ANX                               | 08/95 → 10/99 |
| POLO III 60 1.4      | AEX, AKK, AKV, ANW, APQ, AUD                | 07/95 → 09/01 |
| POLO III 75 1.4 16V  | APE, AUA                                    | 10/99 → 09/01 |
| POLO III 75 1.6      | AEE, AHS, ALM                               | 10/94 → 09/01 |
| POLO IV 1.0          | AER                                         | 08/96 → 12/01 |
| POLO IV 1.4          | BBY, BBZ, BKY                               | 11/02 →       |

| VW                 |                              |               |
|--------------------|------------------------------|---------------|
| POLO IV 1.4 16V    | AUA, AUB, BBY, BBZ, BKY, BUD | 10/01 → 11/09 |
| POLO IV 1.4 BiFuel | BUD                          | 05/06 → 11/09 |
| POLO V 1.4         | CGGB                         | 03/09 → 05/14 |
| POLO V 1.4 BiFuel  | CMAA                         | 03/10 → 01/11 |

EPS 1.880.420S



3

## THERMOSTATS

## AUDI

032 121 110 B

## SEAT

032 121 110 B

## SKODA

032 121 110 B

## VW

032 121 110 B

MARKET DIFFUSION: MEDIUM



| 1.880.420  |           |  |
|------------|-----------|--|
| 1.880.420S | 1.890.538 |  |
|            |           |  |

| 1.880.559K |           |    |
|------------|-----------|----|
| 1.880.420S | 1.890.538 | -- |
|            |           |    |

| 1.880.561K |           |    |
|------------|-----------|----|
| 1.880.420S | 1.890.538 | -- |
|            |           |    |

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|----|
| °C |
| 87 |

| AUDI              |                              |               |
|-------------------|------------------------------|---------------|
| A2 1.4            | AUA, BBY                     | 02/00 → 08/05 |
| SEAT              |                              |               |
| ALTEA 1.4 16V     | BXW, CGGB                    | 05/06 →       |
| ALTEA XL 1.4 16V  | BXW, CGGB                    | 10/06 →       |
| AROSA 1.0         | AER, ALD, ALL, ANV, AUC      | 05/97 → 06/04 |
| AROSA 1.4         | AEX, AKK, AKV, ANW, APQ, AUD | 05/97 → 06/04 |
| AROSA 1.4 16V     | AFK, AQQ, AUB                | 01/00 → 06/04 |
| CORDOBA I 1.0 16V | AST, AVZ                     | 05/00 → 10/02 |
| CORDOBA I 1.0 i   | AER                          | 09/96 → 10/02 |
| CORDOBA I 1.4     | ANX                          | 12/97 → 04/99 |
| CORDOBA I 1.4 16V | APE, AUA                     | 06/99 → 12/02 |
| CORDOBA I 1.4 i   | AEX, AKV, APQ                | 06/94 → 12/02 |

| SEAT                |                         |               |
|---------------------|-------------------------|---------------|
| CORDOBA I 1.4 i 16V | AFH                     | 09/96 → 10/02 |
| CORDOBA I 1.6 i     | AEE, ALM                | 02/93 → 12/02 |
| CORDOBA II 1.4 16V  | BBY, BBZ, BKY, BXW      | 09/02 → 11/09 |
| IBIZA II 1.0 16V    | AST, AVZ                | 10/99 → 02/02 |
| IBIZA II 1.0 i      | AER, AUC                | 09/96 → 02/02 |
| IBIZA II 1.4        | ANX                     | 12/97 → 04/99 |
| IBIZA II 1.4 16V    | APE, AUA                | 05/00 → 02/02 |
| IBIZA II 1.4 i      | ABD, AEX, AKV, APQ, AUD | 09/93 → 02/02 |
| IBIZA II 1.4 i 16V  | AFH, AQQ                | 06/97 → 02/02 |
| IBIZA II 1.6 i      | AEE, ALM                | 03/93 → 02/02 |
| IBIZA III 1.4 16V   | AUB, BBY, BBZ, BKY, BXW | 02/02 → 11/09 |
| IBIZA IV 1.4        | BXW, CGGB               | 03/08 →       |
| IBIZA IV 1.4 LPG    | BXW                     | 03/08 → 05/11 |
| INCA 1.4 16V        | AUA                     | 04/00 → 06/03 |
| INCA 1.4 i          | AEX, AKV, APQ, AUD      | 11/95 → 06/03 |
| INCA 1.6 i          | AEE                     | 06/97 → 09/00 |
| LEON I 1.4 16V      | AHW, APE, AXP, BCA      | 11/99 → 06/06 |
| LEON I 1.6 16V      | AUS, AZD, BCB           | 09/00 → 06/06 |
| LEON II 1.4 16V     | BXW, CGGB               | 06/06 → 12/12 |
| TOLEDO II 1.4 16V   | AHW, APE, AXP, BCA      | 01/00 → 05/02 |
| TOLEDO II 1.6 16V   | AUS, AZD, BCB           | 06/00 → 05/06 |
| TOLEDO III 1.4 16V  | BXW                     | 05/06 → 05/09 |

## SKODA

|                   |                              |               |
|-------------------|------------------------------|---------------|
| FABIA I 1.4       | BKY                          | 05/04 → 12/07 |
| FABIA I 1.4 16V   | AUA, AUB, BBY, BBZ, BKY, BUD | 12/99 → 03/08 |
| FELICIA 1.6       | AEE                          | 06/97 → 04/02 |
| FELICIA 1.6 GLX   | AEE                          | 08/95 → 03/98 |
| FELICIA 1.6 LX    | AEE                          | 08/95 → 03/98 |
| OCTAVIA I 1.4 16V | AXP, BCA                     | 08/00 → 12/10 |
| OCTAVIA I 1.6     | AEE                          | 09/96 → 09/04 |
| OCTAVIA II 1.4    | BCA, BUD, CGGA               | 05/04 → 06/13 |

## VOLKSWAGEN (BR)

|                       |          |         |
|-----------------------|----------|---------|
| GOL 1.0i              | 211, 510 | 11/96 → |
| GOL 1.0i 16v          | 511      | 09/97 → |
| GOL 1.0i 16v Turbo    | 512      | 06/00 → |
| PARATI 1.0i 16v       | 511      | 09/97 → |
| PARATI 1.0i 16v Turbo | 512      | 06/00 → |
| POLO 1.4              | BKY      | 07/06 → |
| POLO 1.4 16V          | BBY      | 09/02 → |

## VW

|                      |                                             |               |
|----------------------|---------------------------------------------|---------------|
| BORA 1.4 16V         | AHW, AKQ, APE, AXP, BCA                     | 03/00 → 05/05 |
| BORA 1.6 16V         | ATN, AUS, AZD, BCB                          | 02/00 → 05/05 |
| CADDY II 1.4         | AEX, AKV, APQ, AUA, AUD                     | 11/95 → 01/04 |
| CADDY II 1.4 16V     | AUA                                         | 08/00 → 01/04 |
| CADDY II 1.6         | AEE                                         | 06/96 → 12/00 |
| CADDY II 60 1.4      | AEX, AKV, APQ, AUD                          | 11/95 → 01/04 |
| CADDY II 75 1.6      | AEE                                         | 11/95 → 09/00 |
| CADDY III 1.4        | BCA, BUD                                    | 03/04 → 08/10 |
| FOX 1.4              | BKR                                         | 04/05 → 12/09 |
| GOLF III 1.4         | AEX                                         | 10/91 → 04/99 |
| GOLF III 1.6         | AEE                                         | 09/92 → 08/97 |
| GOLF IV 1.4          | AXP, BCA                                    | 05/00 → 06/06 |
| GOLF IV 1.4 16V      | AHW, AKQ, APE, AXP, BCA                     | 10/97 → 06/06 |
| GOLF IV 1.6          | AUS, AZD, BCB                               | 05/00 → 06/06 |
| GOLF IV 1.6 16V      | ATN, AUS, AZD, BCB                          | 02/00 → 06/06 |
| GOLF V 1.4           | BUD                                         | 06/07 → 07/09 |
| GOLF V 1.4 16V       | BCA, BUD, CGGA                              | 10/03 → 12/13 |
| GOLF VI 1.4          | BUD, CGGA                                   | 10/08 →       |
| GOLF VI 1.4 16V      | BUD, CGGA                                   | 01/09 → 05/11 |
| LUPO 1.0             | AER, ALD, ALL, ANV, AUC                     | 09/98 → 07/05 |
| LUPO 1.4             | AUD                                         | 10/00 → 07/05 |
| LUPO 1.4 16V         | AFK, AHW, AKQ, ANM, APE, AQQ, AUA, AUB, BBY | 09/98 → 07/05 |
| NEW BEETLE 1.4       | BCA                                         | 11/01 → 09/10 |
| POLO III 1.0         | AER, ALD, ALL, AUC                          | 10/99 → 09/01 |
| POLO III 1.4         | AEX, AKK, AKP, AKV, ANW, ANX, APQ, AUA, AUD | 05/97 → 09/01 |
| POLO III 1.4 16V     | AFH, AFK, AHW, APE, AQQ, AUA, AUB           | 10/99 → 09/01 |
| POLO III 1.6         | AEE, ALM                                    | 05/97 → 09/01 |
| POLO III 100 1.4 16V | AFH, AFK, AQQ, AUB                          | 04/96 → 10/99 |
| POLO III 50 1.0      | AER, ALD, ALL, AUC                          | 09/96 → 10/99 |
| POLO III 54 1.4      | ANX                                         | 01/98 → 08/99 |
| POLO III 55 1.4      | AEX, AKP, ANX                               | 08/95 → 10/99 |
| POLO III 60 1.4      | AEX, AKK, AKV, ANW, APQ, AUD                | 07/95 → 09/01 |
| POLO III 75 1.4 16V  | APE, AUA                                    | 10/99 → 09/01 |
| POLO III 75 1.6      | AEE, AHS, ALM                               | 10/94 → 09/01 |
| POLO IV 1.0          | AER                                         | 08/96 → 12/01 |
| POLO IV 1.4          | BBY, BBZ, BKY                               | 11/02 →       |
| POLO IV 1.4 16V      | AUA, AUB, BBY, BBZ, BKY, BUD                | 10/01 → 11/09 |
| POLO IV 1.4 BiFuel   | BUD                                         | 05/06 → 11/09 |
| POLO V 1.4           | CGGB                                        | 03/09 → 05/14 |
| POLO V 1.4 BiFuel    | CMAA                                        | 03/10 → 01/11 |

1.880.423

1.880.423



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 A0

## FIAT

963006680

## LANCIA

963006680

## PEUGEOT

1338 A0

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



| d2 | A  | °C |
|----|----|----|
| 25 | 44 | 89 |

## CITROËN

|                                      |                              |               |
|--------------------------------------|------------------------------|---------------|
| C4 I 2.0 16V                         | RFK(EW10J4S),<br>RFN(EW10J4) | 11/04 ⇨ 12/10 |
| C4 II 2.0 Flex                       | RFJ(EW10A)                   | 11/09 ⇨       |
| C4 GRAND PICASSO I 1.8<br>i 16V      | 6FY(EW7A)                    | 10/06 ⇨ 12/10 |
| C4 GRAND PICASSO I 1.8 i<br>16V Flex | 6FY(EW7A)                    | 06/09 ⇨ 01/13 |
| C4 GRAND PICASSO I 2.0<br>i 16V      | RFJ(EW10A)                   | 10/06 ⇨ 08/13 |
| C4 PICASSO I 1.8 Bifuel              | 6FY(EW7A)                    | 01/09 ⇨ 10/12 |
| C4 PICASSO I 1.8 i 16V               | 6FY(EW7A)                    | 02/07 ⇨ 12/11 |
| C4 PICASSO I 2.0 i 16V               | RFJ(EW10A)                   | 09/07 ⇨ 08/13 |
| C5 I 1.8                             | 6FZ(EW7J4)                   | 09/04 ⇨ 08/05 |
| C5 I 1.8 16V                         | 6FY(EW7A), 6FZ(EW7J4)        | 03/01 ⇨       |
| C5 I 2.0                             | RFJ(EW10A)                   | 11/04 ⇨ 01/08 |
| C5 I 2.0 16V                         | RFJ(EW10A)                   | 03/01 ⇨       |
| C5 I 2.0 16V HPi                     | RLZ(EW10D)                   | 03/01 ⇨ 08/04 |
| C5 II 1.8 16V                        | 6FY(EW7A)                    | 02/08 ⇨       |
| C5 II 2.0 16V                        | RFJ(EW10A)                   | 02/08 ⇨       |
| C5 II 2.0 16V BioFlex                | RFJ(EW10A)                   | 02/08 ⇨       |
| C8 2.0                               | RFN(EW10J4)                  | 07/02 ⇨       |
| C8 2.0 16V                           | RFJ(EW10A)                   | 09/05 ⇨       |
| C8 2.2                               | 3FZ(EW12J4)                  | 07/02 ⇨       |
| JUMPY II 2.0 i                       | RFH(EW10A)                   | 01/07 ⇨       |
| XSARA 2.0 16V                        | RFN(EW10J4)                  | 09/00 ⇨ 08/05 |
| XSARA PICASSO 1.8 16V                | 6FZ(EW7J4)                   | 02/00 ⇨ 08/05 |
| XSARA PICASSO 2.0 16V                | RFN(EW10J4)                  | 01/03 ⇨ 06/12 |

## FIAT

|               |             |               |
|---------------|-------------|---------------|
| ULYSSE II 2.0 | RFN(EW10J4) | 08/02 ⇨ 06/11 |
|---------------|-------------|---------------|

## LANCIA

|            |             |               |
|------------|-------------|---------------|
| PHEDRA 2.0 | RFN(EW10J4) | 09/02 ⇨ 11/10 |
|------------|-------------|---------------|

## PEUGEOT

|                   |                                                               |               |
|-------------------|---------------------------------------------------------------|---------------|
| 206 2.0 16V       | RFN(EW10J4)                                                   | 07/02 ⇨ 02/07 |
| 206 2.0 RC        | RFK(EW10J4S)                                                  | 07/03 ⇨ 12/07 |
| 206 2.0 S16       | RFN(EW10J4),<br>RFR(DEW10J4),<br>RFR(EW10J4)                  | 04/99 ⇨ 12/07 |
| 307 2.0           | RFN(EW10J4)                                                   | 03/02 ⇨ 06/05 |
| 307 2.0 16V       | RFJ(EW10A),<br>RFK(EW10J4S),<br>RFN(EW10J4)                   | 08/00 ⇨ 04/09 |
| 308 I 2.0 Bioflex | RFJ(EW10A)                                                    | 01/08 ⇨ 12/12 |
| 308 I 2.0 CVVT    | RFJ(EW10A)                                                    | 07/09 ⇨ 12/14 |
| 406 1.8 16V       | 6FZ(EW7J4)                                                    | 10/00 ⇨ 10/04 |
| 406 1.8 BiFuel    | 6FZ(EW7J4)                                                    | 09/00 ⇨ 05/04 |
| 406 2.0 16V       | RFN(EW10J4),<br>RFR(DEW10J4),<br>RFR(EW10J4),<br>RFV(XU10J4R) | 08/00 ⇨ 12/04 |
| 406 2.0 16V HPi   | RLZ(EW10D)                                                    | 05/01 ⇨ 10/04 |
| 406 2.2           | 3FZ(EW12J4)                                                   | 07/00 ⇨ 12/04 |
| 407 1.8           | 6FZ(EW7J4)                                                    | 03/04 ⇨ 07/05 |
| 407 1.8 16V       | 6FY(EW7A)                                                     | 08/05 ⇨ 12/10 |
| 407 2.0           | RFN(EW10J4)                                                   | 03/04 ⇨ 07/05 |
| 407 2.0 16V       | RFJ(EW10A)                                                    | 08/05 ⇨ 12/10 |

## PEUGEOT

|                         |                             |               |
|-------------------------|-----------------------------|---------------|
| 407 2.0 Bioflex         | RFJ(EW10A)                  | 09/07 ⇨ 02/11 |
| 407 2.0 Flex            | RFJ(EW10A)                  | 10/05 ⇨ 02/11 |
| 407 2.2                 | 3FZ(EW12J4)                 | 03/04 ⇨ 10/06 |
| 407 2.2 16V             | 3FY(EW12J4)                 | 08/05 ⇨       |
| 607 2.0                 | RFN(EW10J4)                 | 02/00 ⇨ 08/05 |
| 607 2.2 16V             | 3FY(EW12J4),<br>3FZ(EW12J4) | 02/00 ⇨ 06/10 |
| 807 2.0                 | RFN(EW10J4)                 | 06/02 ⇨       |
| 807 2.0 16V             | RFJ(EW10A)                  | 09/05 ⇨       |
| 807 2.2                 | 3FZ(EW12J4)                 | 06/02 ⇨       |
| EXPERT II 2.0 16V       | RFH(EW10A), RFJ(EW10A)      | 01/07 ⇨       |
| EXPERT II TEPEE 2.0 16V | RFH(EW10A), RFJ(EW10A)      | 01/07 ⇨ 03/16 |

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08

## THERMOSTATS

Adatt./Suitable:

## BMW

11 53 2 247 019  
2 247 019  
2 247 020  
2 247 021

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



| °C |
|----|
| 85 |

## BMW

|            |                             |               |
|------------|-----------------------------|---------------|
| 3 IV 318 d | M47D20(204D1),<br>M47D204D1 | 09/01 ⇨ 03/03 |
| 3 IV 320 d | M47D20(204D1),<br>M47D204D1 | 02/98 ⇨ 09/01 |
| 5 IV 520 d | M47D20(204D1),<br>M47D204D1 | 02/00 ⇨ 09/03 |

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07,5

## THERMOSTATS

Adatt./Suitable:

## BMW

1 436 823  
1 436 824  
1 437 039  
1 437 040  
11 53 1 436 823  
11 53 1 437 040

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>87</sup> Map controlled thermostat

- Termostato comandato dalla centralina
- Thermostat commandé par l'unité de commande
- Kennfeldthermostate
- Termostato controlada por map



| °C |
|----|
| 97 |

## BMW

|                   |                                                                 |               |
|-------------------|-----------------------------------------------------------------|---------------|
| 3 IV 320 Gi       | M52B20(206S4),<br>M52B206S4,<br>M54B22(226S1),<br>M54B226S1     | 01/00 ⇨ 12/07 |
| 3 IV 320 i        | M52B20(206S4),<br>M52B206S4,<br>M54B22(226S1),<br>M54B226S1     | 09/00 ⇨ 02/05 |
| 3 IV 323 Gi       | M52B25(256S4),<br>M52B256S4                                     | 04/99 ⇨ 09/00 |
| 3 IV 323 i        | -(246S3),<br>M52B25(256S4),<br>M52B256S4                        | 03/98 ⇨ 12/03 |
| 3 IV 325 Gi       | M54B25(256S5),<br>M54B256S5                                     | 09/00 ⇨ 08/06 |
| 3 IV 325 i        | -(246S3),<br>M54B25(256S5),<br>M54B256S5, M56256S6              | 09/00 ⇨       |
| 3 IV 325 ti       | M54B25(256S5),<br>M54B256S5                                     | 04/01 ⇨ 12/04 |
| 3 IV 325 xi       | M54B25(256S5),<br>M54B256S5                                     | 09/00 ⇨ 02/05 |
| 3 IV 328 Gi       | M52B28(286S2),<br>M52B286S2                                     | 12/98 ⇨ 05/00 |
| 3 IV 328 i        | M52B28(286S2),<br>M52B286S2                                     | 02/98 ⇨ 06/00 |
| 3 IV 330 Gi       | M54B30(306S3),<br>M54B306S3                                     | 06/00 ⇨ 08/06 |
| 3 IV 330 i        | M54B30(306S3),<br>M54B306S3                                     | 06/00 ⇨ 04/05 |
| 3 IV 330 xi       | M54B30(306S3),<br>M54B306S3                                     | 06/00 ⇨ 07/06 |
| 5 IV 520 i        | M52B20(206S3),<br>M52B20(206S4),<br>M54B22(226S1),<br>M54B226S1 | 09/00 ⇨ 12/03 |
| 5 IV 523 i        | M52B25(256S3),<br>M52B25(256S4),<br>M52B256S3, M52B256S4        | 09/95 ⇨ 08/00 |
| 5 IV 525 i        | M54B25(256S5),<br>M54B256S5                                     | 09/00 ⇨ 05/04 |
| 5 IV 528 i        | M52B28(286S1),<br>M52B28(286S2),<br>M52B286S1, M52B286S2        | 09/95 ⇨ 08/00 |
| 5 IV 530 i        | M54B30(306S3),<br>M54B306S3                                     | 09/00 ⇨ 12/03 |
| 5 V 520 i         | M54226S1,<br>M54B22(226S1),<br>M54B226S1                        | 07/03 ⇨       |
| 5 V 525 i         | M54B25(256S5),<br>M54B256S5                                     | 09/03 ⇨ 12/10 |
| 5 V 530 i         | M54306S3,<br>M54B30(306S3),<br>M54B306S3                        | 12/01 ⇨       |
| 7 III 728 i, iL   | M52B28(286S1),<br>M52B28(286S2)                                 | 08/95 ⇨ 11/01 |
| 7 III 728i X      | M52B28(286S1)                                                   | 11/95 ⇨ 09/01 |
| 7 IV 730 i, Li    | M54B30(306S3),<br>M54B306S3                                     | 03/03 ⇨ 07/08 |
| X3 I 2.5 i        | M54B25(256S5),<br>M54B256S5                                     | 03/04 ⇨ 07/06 |
| X3 I 3.0 i xDrive | M54B30(306S3),<br>M54B306S3                                     | 09/03 ⇨ 07/06 |

| BMW       |                                                          |               |
|-----------|----------------------------------------------------------|---------------|
| X5 1.0i   | M54B30(306S3),<br>M54B306S3                              | 04/00 ⇒ 12/06 |
| Z3 2.0i   | M52B20(206S4),<br>M52B206S4                              | 04/99 ⇒ 01/03 |
| Z3 2.2i   | M54B22(226S1),<br>M54B226S1                              | 08/00 ⇒ 01/03 |
| Z3 2.8i   | M52B28(286S1),<br>M52B28(286S2),<br>M52B286S1, M52B286S2 | 01/96 ⇒ 07/00 |
| Z3 3.0i   | M54B30(306S3),<br>M54B306S3                              | 06/00 ⇒ 06/03 |
| Z4 1.2.2i | M54B22(226S1),<br>M54B226S1                              | 10/03 ⇒ 10/05 |
| Z4 1.2.5i | M54B25(256S5),<br>M54B256S5                              | 02/03 ⇒ 12/05 |
| Z4 1.3.0i | M54B30(306S3),<br>M54B306S3                              | 09/02 ⇒ 12/05 |

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09

THERMOSTATS  
Adatt./Suitable:

**BMW**  
1 739 756  
1 743 017  
11 53 1 432 884  
11 53 1 743 017

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



| BMW          |                             |               |
|--------------|-----------------------------|---------------|
| 3 III 318 is | M44B19(194S1)               | 09/95 ⇒ 04/99 |
| 3 III 318 ti | M44B19(194S1)               | 01/96 ⇒ 08/99 |
| Z3 1.9i      | M44B19(194S1),<br>M44B194S1 | 11/95 ⇒ 03/99 |

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THERMOSTATS  
Adatt./Suitable:

**BMW**  
1 739 755  
11 53 1 247 125  
11 53 1 432 881  
11 53 1 739 755

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



| BMW         |                             |               |
|-------------|-----------------------------|---------------|
| 3 III 316 g | M43B16(164E2)               | 02/96 ⇒ 08/00 |
| 3 III 316 i | M43B16(164E2)               | 09/93 ⇒ 08/00 |
| 3 III 318 i | M43B18(184E2)               | 09/93 ⇒ 11/99 |
| 5 III 518 g | M43B18(184E2)               | 02/96 ⇒ 07/96 |
| 5 III 518 i | M43B18(184E2)               | 05/94 ⇒ 07/96 |
| Z3 1.8i     | M43B18(184E2),<br>M43B184E2 | 10/95 ⇒ 10/98 |

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07

## THERMOSTATS

Adatt./Suitable:

**BMW**  
11 51 2 354 056  
**GENERAL MOTORS**  
93 171 547  
**LAND ROVER**  
PEL000050  
**OPEL**  
13 38 139

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



| BMW         |                             |               |
|-------------|-----------------------------|---------------|
| 3 IV 330 d  | M57D30(306D1),<br>M57D306D1 | 10/99 ⇒ 02/05 |
| 3 IV 330 xd | M57D30(306D1),<br>M57D306D1 | 01/00 ⇒ 03/03 |
| 5 IV 525 d  | M57D25(256D1),<br>M57D256D1 | 02/00 ⇒ 05/04 |
| 5 IV 530 d  | M57D30(306D1),<br>M57D306D1 | 08/98 ⇒ 05/04 |
| 5 V 525 d   | M57D25(256D1)               | 12/04 ⇒ 03/10 |
| 7 III 730 d | M57D30(306D1)               | 04/00 ⇒ 11/01 |
| X5 1.3.0 d  | M57D30(306D1),<br>M57D306D1 | 04/01 ⇒ 09/03 |

## LAND ROVER

|                           |               |               |
|---------------------------|---------------|---------------|
| RANGE ROVER III 3.0 D 4x4 | 306D1, 30DCUX | 03/02 ⇒ 08/12 |
|---------------------------|---------------|---------------|

## OPEL

|                 |       |               |
|-----------------|-------|---------------|
| OMEGA B 2.5 DTI | Y25DT | 09/01 ⇒ 07/03 |
|-----------------|-------|---------------|

## VAUXHALL

|                     |       |               |
|---------------------|-------|---------------|
| OMEGA B 2.5 DTI 24V | Y25DT | 09/01 ⇒ 07/03 |
|---------------------|-------|---------------|

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04

## THERMOSTATS

Adatt./Suitable:

**AUDI**  
032 121 113  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 H

## FORD

1 002 788  
1 031 881  
1 096 699  
6 176 366  
84FF-8575B-2A  
95VW-8575-AA  
95VW-8575-AB  
95VW-8575-CA

## GENERAL MOTORS

08 966 485

## OPEL

13 38 033

## SEAT

03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 H

## SKODA

03G 121 113 A  
044 121 113  
068 121 113 H

## VW

032 121 113  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 B  
068 121 113 D  
068 121 113 H

MARKET DIFFUSION: HIGH



| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 87 | - | - | - |

## AUDI

|                      |                    |               |
|----------------------|--------------------|---------------|
| 80 II 1.3            | EP                 | 09/78 ⇒ 07/86 |
| 80 II 1.6            | DT, JU, SA         | 08/78 ⇒ 03/87 |
| 80 II 1.6 D          | JK                 | 08/80 ⇒ 08/86 |
| 80 II 1.6 TD         | CY                 | 08/81 ⇒ 05/86 |
| 80 II 1.8            | DS, JN, SF         | 01/83 ⇒ 08/86 |
| 80 II 1.8 CC quattro | JN, JV             | 08/84 ⇒ 08/86 |
| 80 II 1.8 GTE        | DZ, MU, PV         | 06/84 ⇒ 03/87 |
| 80 III 1.4           | SE                 | 08/86 ⇒ 07/88 |
| 80 III 1.6           | ABB, PP, RN, RNA   | 09/86 ⇒ 10/91 |
| 80 III 1.6 D         | JK                 | 02/87 ⇒ 07/89 |
| 80 III 1.6 TD        | RA, SB             | 09/86 ⇒ 08/91 |
| 80 III 1.8           | RU, SD             | 09/86 ⇒ 01/90 |
| 80 III 1.8 E         | DZ                 | 06/86 ⇒ 08/91 |
| 80 III 1.8 S         | JN, JV, NE, PM, SF | 08/86 ⇒ 10/91 |
| 80 III 1.9 D         | 1Y                 | 08/89 ⇒ 08/91 |
| 80 III 2.0           | AAD                | 10/90 ⇒ 08/91 |
| 80 III 2.0 E         | 3A                 | 08/88 ⇒ 10/90 |
| 80 III 2.0 E 16V     | 6A                 | 03/90 ⇒ 09/91 |
| 80 IV 1.6            | ABB, ABM           | 09/91 ⇒ 12/94 |
| 80 IV 1.6 E          | ADA                | 06/93 ⇒ 01/96 |
| 80 IV 1.9 TD         | AAZ                | 09/91 ⇒ 12/94 |
| 80 IV 1.9 TDI        | 1Z                 | 09/91 ⇒ 01/96 |
| 80 IV 2.0            | ABT                | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E          | ABK                | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E 16V      | 6A, ACE            | 09/91 ⇒ 01/96 |
| 80 IV 2.0 quattro    | ADW                | 11/93 ⇒ 01/96 |
| 90 I 1.6 TD          | CY                 | 10/85 ⇒ 01/87 |
| 90 I 1.8             | JN                 | 06/84 ⇒ 03/87 |
| 90 II 1.6 TD         | RA, SB             | 04/87 ⇒ 09/91 |
| 100 III 1.8          | NP, SH             | 02/86 ⇒ 12/90 |
| 100 III 1.8 Cat      | 4B, PH             | 03/85 ⇒ 11/90 |
| 100 IV 1.6           | ABB                | 03/92 ⇒ 07/93 |
| 100 IV 2.0           | AAE                | 12/90 ⇒ 07/94 |
| 100 IV 2.0 E         | AAD, AAE, ABK, ADW | 12/90 ⇒ 07/94 |
| 100 IV 2.0 E 16V     | ACE                | 01/92 ⇒ 07/94 |

| AUDI                            |                                       |               |  |
|---------------------------------|---------------------------------------|---------------|--|
| A2 1.2 TDI                      | ANY                                   | 03/01 → 08/05 |  |
| A2 1.4 TDI                      | AMF, ATL, BHC                         | 02/00 → 08/05 |  |
| A3 II 1.9 TDI                   | BKC, BLS, BXE                         | 05/03 → 05/10 |  |
| A3 II 2.0 TDI                   | BMM                                   | 06/05 → 06/08 |  |
| A3 II 2.0 TDI quattro           | BMM                                   | 01/06 → 06/08 |  |
| A3 II SPORTBACK 1.9 TDI         | BKC, BLS, BXE                         | 09/04 → 05/10 |  |
| A3 II SPORTBACK 2.0 TDI         | BMM                                   | 06/05 → 06/08 |  |
| A3 II SPORTBACK 2.0 TDI quattro | BMM                                   | 01/06 → 06/08 |  |
| A4 II 1.9 TDI                   | AVB, AVF, AWX, BKE                    | 11/00 → 12/04 |  |
| A4 II 1.9 TDI quattro           | AVF                                   | 11/01 → 12/04 |  |
| A4 II 2.0 TDI                   | BPW, BRC                              | 01/06 → 03/09 |  |
| A4 I 1.9 DUO                    | AHU                                   | 03/98 → 09/01 |  |
| A4 I 1.9 TDI                    | 1Z, AFF, AFN, AHH, AHU, AJM, ATJ, AVG | 03/00 → 09/01 |  |
| A4 I 1.9 TDI quattro            | AFN, AJM, ATJ, AVG                    | 03/00 → 09/01 |  |
| A4 III 1.9 TDI                  | BKE, BRB                              | 11/04 → 06/08 |  |
| A4 III 2.0 TDI                  | BPW                                   | 11/04 → 06/08 |  |
| A4 III 2.0 TDI quattro          | BPW                                   | 01/06 → 06/08 |  |
| A6 I 1.9 TDI                    | 1Z, AHU                               | 06/94 → 12/97 |  |
| A6 I 2.0                        | AAE, ABK, ADW                         | 06/94 → 12/97 |  |
| A6 I 2.0 16V                    | ACE                                   | 06/94 → 12/97 |  |
| A6 I 2.0 16V quattro            | ACE                                   | 06/94 → 12/97 |  |
| A6 II 1.9 TDI                   | AFN, AJM, AVF, AVG, AWX               | 07/00 → 01/05 |  |
| CABRIOLET 1.9 TDI               | 1Z, AHU                               | 06/95 → 08/00 |  |
| CABRIOLET 2.0 16V               | ACE                                   | 06/95 → 07/96 |  |
| CABRIOLET 2.0 E                 | ABK                                   | 01/93 → 07/98 |  |
| COUPE 1.8                       | DZ                                    | 08/89 → 07/91 |  |
| COUPE 2.0                       | 3A, AAD, ABK                          | 05/89 → 12/96 |  |
| COUPE 2.0 16V                   | 6A, ACE                               | 01/92 → 12/96 |  |

| FORD             |                                            |               |  |
|------------------|--------------------------------------------|---------------|--|
| GALAXY I 1.9 TDI | 1Z, AFN, AHU, ANU, ASZ, AUY, AVF, AVG, BTB | 04/00 → 05/06 |  |

| SEAT                            |                                            |               |  |
|---------------------------------|--------------------------------------------|---------------|--|
| ALHAMBRA I / II 1.9 TDI         | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK | 06/00 → 03/10 |  |
| ALHAMBRA I / II 1.9 TDI 4motion | AUY, BVK                                   | 06/00 → 03/10 |  |
| ALHAMBRA I / II 1.9 Tdi 4x4     | ASZ                                        | 06/05 → 11/08 |  |
| ALHAMBRA I / II 2.0 i           | ADY                                        | 04/96 → 03/10 |  |
| ALHAMBRA I / II 2.0 TDI         | BRT                                        | 11/05 → 03/10 |  |
| ALTEA 1.9 TDI                   | BJB, BKC, BLS, BXE, BXF                    | 04/04 →       |  |
| ALTEA 2.0 TDI                   | BMM                                        | 11/05 →       |  |
| ALTEA XL 1.9 TDI                | BLS, BXE, BXF                              | 10/06 →       |  |
| ALTEA XL 1.9 TDI 4x4            | BLS                                        | 06/09 → 12/10 |  |
| ALTEA XL 2.0 TDI                | BMM                                        | 10/06 →       |  |
| ALTEA XL 2.0 TDI 4x4            | BMM                                        | 06/07 →       |  |
| AROSA 1.4 TDI                   | AMF                                        | 01/00 → 06/04 |  |
| AROSA 1.7 SDI                   | AKU                                        | 08/97 → 06/04 |  |
| CORDOBA I 1.6 i                 | 1F, AFT                                    | 05/94 → 06/99 |  |
| CORDOBA I 1.8 i                 | ABS, ACC, ADZ                              | 02/93 → 09/02 |  |
| CORDOBA I 1.8 i 16V             | ADL                                        | 10/93 → 08/96 |  |
| CORDOBA I 1.9 D                 | 1Y                                         | 02/93 → 08/96 |  |
| CORDOBA I 1.9 SDI               | AEY, AGP, AQM                              | 08/96 → 06/99 |  |
| CORDOBA I 1.9 TD                | AAZ                                        | 02/93 → 08/96 |  |
| CORDOBA I 1.9 TDI               | 1Z, AFN, AHU                               | 08/96 → 12/02 |  |
| CORDOBA I 2.0 i                 | 2E, AGG                                    | 02/93 → 06/99 |  |
| CORDOBA II 1.4 TDI              | AMF, BMS, BNM, BNV                         | 10/02 → 11/09 |  |
| CORDOBA II 1.9 SDI              | ASY                                        | 09/02 → 11/09 |  |
| CORDOBA II 1.9 TDI              | ASZ, ATD, AXR, BLT, BMT                    | 09/02 → 11/09 |  |
| IBIZA II 1.6 i                  | 1F, AFT                                    | 09/94 → 06/99 |  |
| IBIZA II 1.8 i                  | ABS, ACC, ADZ                              | 03/93 → 08/99 |  |
| IBIZA II 1.8 i 16V              | ADL                                        | 11/93 → 08/96 |  |
| IBIZA II 1.9 D                  | 1Y                                         | 04/93 → 08/96 |  |
| IBIZA II 1.9 SDI                | AEY, AGP, AQM                              | 08/96 → 08/99 |  |
| IBIZA II 1.9 TD                 | AZ, AFN, AGR, AHU, ALH, ASV                | 03/93 → 08/96 |  |
| IBIZA II 1.9 TDI                | 1Z, AFN, AGR, AHU, ALH, ASV                | 08/96 → 02/02 |  |
| IBIZA III 2.0 i                 | 2E, AGG                                    | 03/93 → 08/99 |  |
| IBIZA III 1.4 TDI               | AMF, BMS, BNM, BNV                         | 05/02 → 11/09 |  |
| IBIZA III 1.9 SDI               | ASY                                        | 02/02 → 12/05 |  |
| IBIZA III 1.9 TDI               | ASZ, ATD, AXR, BLT, BMT                    | 02/02 → 11/09 |  |
| IBIZA III 1.9 TDI Cupra R       | BPX, BUK                                   | 03/04 → 02/08 |  |
| IBIZA IV 1.4 TDI                | BMS                                        | 07/08 → 06/10 |  |
| IBIZA IV 1.9 TDI                | BLS, BXJ                                   | 03/08 → 06/10 |  |
| INCA 1.6 i                      | 1F                                         | 11/95 → 05/98 |  |
| INCA 1.7 D                      | AHB                                        | 09/96 → 06/03 |  |
| INCA 1.9 D                      | 1Y, AEY, AYQ                               | 11/95 → 06/03 |  |
| INCA 1.9 SDI                    | 1Y, AEY, AYQ                               | 11/95 → 06/03 |  |
| LEON I 1.9 SDI                  | AQM                                        | 11/99 → 06/06 |  |
| LEON I 1.9 TDI                  | AGR, AHF, ALH, ARL, ASV, ASZ, AXR          | 09/00 → 06/06 |  |
| LEON I 1.9 TDI Syncro           | ARL                                        | 05/02 → 06/06 |  |
| LEON II 1.9 TDI                 | BKC, BLS, BXE, BXF                         | 07/05 → 12/10 |  |
| LEON II 2.0 TDI                 | BMM                                        | 10/05 → 10/10 |  |
| TOLEDO I 1.6 i                  | 1F, ABN, AFT, EZ                           | 05/91 → 03/99 |  |
| TOLEDO I 1.8 16V                | KR, PL                                     | 05/91 → 03/99 |  |
| TOLEDO I 1.8 GT                 | KR                                         | 05/91 → 11/92 |  |
| TOLEDO I 1.8 i                  | ABS, ADZ, RP                               | 05/91 → 12/96 |  |
| TOLEDO I 1.9 D                  | 1Y                                         | 05/91 → 03/99 |  |

| SEAT                     |                              |               |  |
|--------------------------|------------------------------|---------------|--|
| TOLEDO I 1.9 TD          | AAZ                          | 05/91 → 03/99 |  |
| TOLEDO I 1.9 TDI         | 1Z, AFN, AHU                 | 08/95 → 03/99 |  |
| TOLEDO I 2.0 i           | AGG                          | 05/91 → 03/99 |  |
| TOLEDO II 1.9 TDI        | AGR, AHF, ALH, ARL, ASV, ASZ | 10/00 → 05/06 |  |
| TOLEDO II 1.9 TDI 4Drive | ARL                          | 10/00 → 10/05 |  |
| TOLEDO III 1.9 TDI       | BJB, BKC, BLS, BXE           | 10/04 → 05/09 |  |
| TOLEDO III 2.0 TDI       | BMM                          | 11/05 → 05/09 |  |

| SKODA                  |                              |               |  |
|------------------------|------------------------------|---------------|--|
| FABIA I 1.4 TDI        | AMF, BNM, BNV                | 04/03 → 03/08 |  |
| FABIA I 1.9 SDI        | ASY                          | 11/99 → 03/08 |  |
| FABIA I 1.9 TDI        | ATD, AXR                     | 01/00 → 03/08 |  |
| FABIA I 1.9 TDI RS     | ASZ, BLT                     | 06/03 → 03/08 |  |
| FABIA II 1.4 TDI       | BMS, BNM, BNV                | 01/07 → 03/10 |  |
| FABIA II 1.9 TDI       | BLS, BSW                     | 04/07 → 03/10 |  |
| FELICIA 1.9            | AEF                          | 08/96 → 11/00 |  |
| FELICIA 1.9 D          | AEF                          | 10/95 → 04/02 |  |
| OCTAVIA I 1.9 D        | AQM                          | 08/00 → 12/03 |  |
| OCTAVIA I 1.9 SDI      | AGP, AQM                     | 06/97 → 12/03 |  |
| OCTAVIA I 1.9 TDI      | AGR, AHF, ALH, ASV, ASZ, AXR | 08/00 → 12/10 |  |
| OCTAVIA I 1.9 TDI 4x4  | AGR, ATD                     | 09/00 → 02/06 |  |
| OCTAVIA II 1.9 TDI     | BJB, BKC, BLS, BXE           | 06/04 → 12/10 |  |
| OCTAVIA II 1.9 TDI 4x4 | BKC, BLS, BXE                | 11/04 → 12/10 |  |
| OCTAVIA II 2.0 TDI     | BMM                          | 11/05 → 05/10 |  |
| OCTAVIA II 2.0 TDI 4x4 | BMM                          | 07/06 → 05/10 |  |
| ROOMSTER 1.4 TDI       | BMS, BNM, BNV                | 07/06 → 03/10 |  |
| ROOMSTER 1.9 TDI       | AXR, BLS, BSW                | 03/06 → 03/10 |  |
| SUPERB I 1.9 TDI       | AVB, AVF, AWX, BPZ, BSV      | 12/01 → 03/08 |  |
| SUPERB I 2.0           | --, BWW                      | 02/06 →       |  |
| SUPERB I 2.0 TDI       | BSS                          | 10/05 → 03/08 |  |
| SUPERB II 1.9 TDI      | BLS, BXE                     | 03/08 → 11/10 |  |
| SUPERB II 2.0 TDI      | BMP                          | 03/08 → 05/10 |  |

| VOLKSWAGEN (BR) |                    |               |  |
|-----------------|--------------------|---------------|--|
| APOLLO 1.8      | 424, 599           | 06/90 → 11/92 |  |
| CADDY 1.6i      | MY4                | 11/98 →       |  |
| GOL 1.6         | 504, 505           | 09/94 → 01/97 |  |
| GOL 1.6 D       | 222                | 09/97 → 11/98 |  |
| GOL 1.6i        | 540, 541           | 10/96 →       |  |
| GOL 1.8         | 521, 522           | 04/94 → 01/97 |  |
| GOL 1.8i        | 542, 543           | 10/96 →       |  |
| GOL 1.9 D       | 221                | 06/98 →       |  |
| GOL 2.0i        | 528, 529, 546, 547 | 09/94 →       |  |
| GOLF A4 1.9 D   | AGR, ALH           | 01/00 →       |  |
| LOGUS 1.6       | 504, 505           | 10/94 → 12/96 |  |
| LOGUS 1.8       | 424, 524, 525, 599 | 12/92 → 12/96 |  |
| LOGUS 2.0       | 653                | 11/93 → 05/94 |  |
| LOGUS 2.0i      | 526, 527, 809      | 12/92 → 12/96 |  |
| PARATI 1.6      | 504, 505           | 08/95 → 01/97 |  |
| PARATI 1.6i     | 540, 541           | 10/96 →       |  |
| PARATI 1.8      | 521, 522           | 08/95 → 01/97 |  |
| PARATI 1.8i     | 542                | 10/96 →       |  |
| PARATI 2.0i     | 528, 529, 546, 547 | 08/95 →       |  |
| POINTER 1.8     | 424, 524, 525, 599 | 11/93 → 12/96 |  |
| POINTER 2.0     | 653                | 12/92 → 05/94 |  |
| POINTER 2.0i    | 526, 527, 809      | 11/93 → 12/96 |  |
| POLO 1.8        | MJ2, MY6           | 12/96 →       |  |
| POLO 1.9 SDI    | ASY                | 05/02 →       |  |
| SAVEIRO 1.6 D   | 222                | 09/97 → 11/98 |  |
| SAVEIRO 1.6i    | 540, 541           | 10/96 →       |  |
| SAVEIRO 1.8i    | 542, 543           | 10/96 →       |  |
| SAVEIRO 1.9 D   | 221                | 06/98 →       |  |
| SAVEIRO 2.0i    | 546, 547           | 10/96 →       |  |

| VW                        |                                                  |               |  |
|---------------------------|--------------------------------------------------|---------------|--|
| CAMPMOBILE 1.9 TDi        | AXB, AXC, BRR, BRS                               | 03/04 → 11/09 |  |
| POLO 1.9 TDi              | ATD                                              | 07/03 → 06/05 |  |
| BORA 1.9 SDI              | AGP, AQM                                         | 10/98 → 05/05 |  |
| BORA 1.9 TDI              | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR | 05/00 →       |  |
| BORA 1.9 TDI 4motion      | AGR, AJM, ARL, ASZ, ATD, AUY                     | 05/00 →       |  |
| CADDY I 1.5               | JB                                               | 08/82 → 07/83 |  |
| CADDY I 1.6               | EW, HN                                           | 01/83 → 07/92 |  |
| CADDY I 1.6 D             | JK, ME                                           | 08/82 → 07/92 |  |
| CADDY I 1.8               | JH                                               | 08/85 → 07/92 |  |
| CADDY II 1.6              | 1F                                               | 11/95 → 05/97 |  |
| CADDY II 1.7 SDI          | AHB                                              | 07/96 → 09/00 |  |
| CADDY II 1.9 D            | 1Y, AEF, AEY, AYQ                                | 11/95 → 01/04 |  |
| CADDY II 1.9 SDI          | 1Y, AEY, AYQ                                     | 11/95 → 01/04 |  |
| CADDY II 1.9 TDI          | 1Z, AHU, ALE, ALH                                | 09/96 → 01/04 |  |
| CADDY II 75 1.6           | 1F                                               | 11/95 → 05/97 |  |
| CADDY III 1.6 [ARG]       | UVC                                              | 10/05 →       |  |
| CADDY III 1.8 [ARG]       | BUR                                              | 10/05 →       |  |
| CADDY III 1.9 TDI         | BJB, BLS, BSU                                    | 04/04 → 08/10 |  |
| CADDY III 1.9 TDI [ARG]   | 1Y                                               | 10/05 →       |  |
| CADDY III 1.9 TDI 4motion | BLS                                              | 05/08 → 08/10 |  |
| CADDY III 2.0 SDI         | BDJ, BST                                         | 03/04 → 08/10 |  |
| CADDY III 2.0 TDI         | BMM                                              | 09/07 → 08/10 |  |
| PASSAT III 1.6            | 1F, ABN, AEK, AFT, EZ                            | 04/88 → 08/96 |  |

| VW                               |                                                                      |               |  |
|----------------------------------|----------------------------------------------------------------------|---------------|--|
| PASSAT III 1.6 TD                | RA, SB                                                               | 08/88 → 09/93 |  |
| PASSAT III 1.8                   | AAM, ABS, ADZ, KR, PB, PF, RP                                        | 02/88 → 05/97 |  |
| PASSAT III 1.8 16V               | KR                                                                   | 04/88 → 12/89 |  |
| PASSAT III 1.8 GL                | KR                                                                   | 08/91 → 09/93 |  |
| PASSAT III 1.9 D                 | 1Y                                                                   | 05/89 → 10/93 |  |
| PASSAT III 1.9 TD                | AAZ                                                                  | 03/91 → 05/97 |  |
| PASSAT III 1.9 TDI               | 1Z, AFN                                                              | 10/93 → 05/97 |  |
| PASSAT III 2.0                   | 2E, ADY, AEP, AGG                                                    | 02/90 → 05/97 |  |
| PASSAT III 2.0 16V               | 9A, ABF                                                              | 08/88 → 05/97 |  |
| PASSAT III 2.0 Syncro            | 2E, ADY, AGG                                                         | 10/90 → 05/97 |  |
| PASSAT III 2.0i                  | ACX                                                                  | 08/92 → 12/96 |  |
| PASSAT IV 1.9 [CHN]              | BPZ                                                                  | 04/08 →       |  |
| PASSAT IV 1.9 TDI                | AFN, AHH, AHU, AJM, ATJ, AVB, AVF, AVG, AWX                          | 02/00 → 05/05 |  |
| PASSAT IV 1.9 TDI 4motion        | ATJ                                                                  | 08/99 → 05/05 |  |
| PASSAT IV 1.9 TDI Syncro         | AJM                                                                  | 11/97 → 09/00 |  |
| PASSAT IV 1.9 TDI Syncro/4motion | AFN, AVG                                                             | 10/96 → 11/00 |  |
| PASSAT IV 2.0 TDI                | BGW, BHW                                                             | 12/03 → 05/05 |  |
| CORRADO 1.8 16V                  | KR                                                                   | 04/89 → 07/92 |  |
| CORRADO 1.8 G60                  | PG                                                                   | 09/88 → 09/93 |  |
| CORRADO 2.0 i                    | 2E, ADY                                                              | 04/93 → 12/95 |  |
| CORRADO 2.0 i 16V                | 9A                                                                   | 08/91 → 12/95 |  |
| EOS 2.0 TDI                      | BMM                                                                  | 06/06 → 05/08 |  |
| FOX 1.4 TDI                      | BMM                                                                  | 04/05 → 12/09 |  |
| FOX 1.9 D                        | ASY                                                                  | 12/07 →       |  |
| GOLF I 1.6                       | EW, HN                                                               | 08/83 → 04/92 |  |
| GOLF I 1.8                       | 2H, DX, EX, JH, KT                                                   | 08/82 → 04/93 |  |
| GOLF II 1.6                      | ABN, EZ, PN, RF                                                      | 08/83 → 12/92 |  |
| GOLF II 1.6 [CHE] [SWE]          | HM                                                                   | 08/83 → 07/88 |  |
| GOLF II 1.6 D                    | JP, ME                                                               | 08/83 → 10/91 |  |
| GOLF II 1.6 G                    | EZA, PN                                                              | 08/86 → 07/91 |  |
| GOLF II 1.6 TD                   | 1V, JR, MF, RA, SB                                                   | 08/83 → 10/91 |  |
| GOLF II 1.8                      | GU, GX, RH, RV                                                       | 08/84 → 10/91 |  |
| GOLF II 1.8 [CHE] [SWE]          | HV                                                                   | 04/84 → 07/87 |  |
| GOLF II 1.8 GTI                  | EV, HT, PB, RD                                                       | 08/83 → 10/91 |  |
| GOLF II 1.8 GTI 16V              | KR, PL                                                               | 02/86 → 10/91 |  |
| GOLF II 1.8 GTI Cat              | PF                                                                   | 01/87 → 10/91 |  |
| GOLF II 1.8 GTI G60              | PG                                                                   | 04/90 → 07/91 |  |
| GOLF II 1.8 GTI G60 Syncro       | 1H, PG                                                               | 08/88 → 12/91 |  |
| GOLF II 1.8 i                    | RP                                                                   | 08/87 → 07/91 |  |
| GOLF II 1.8 i Cat                | GX, RP                                                               | 08/87 → 10/91 |  |
| GOLF II 1.8 i Cat Syncro         | RP                                                                   | 08/87 → 10/91 |  |
| GOLF II 1.8 Syncro               | 1P, GU, GX                                                           | 02/86 → 07/91 |  |
| GOLF II 1.8i GTI [CHE] [SWE]     | GZ                                                                   | 01/84 → 07/87 |  |
| GOLF II 1.8i GTI [SWE]           | GZ                                                                   | 08/87 → 07/88 |  |
| GOLF III 1.6                     | AEK, AFT, AKS                                                        | 07/94 → 04/99 |  |
| GOLF III 1.8                     | AAM, ABS, ACC, ADZ                                                   | 08/91 → 04/99 |  |
| GOLF III 1.8 Syncro              | ABS, ADZ                                                             | 01/93 → 04/99 |  |
| GOLF III 1.8i [BRA]              | ACC                                                                  | 04/95 → 05/96 |  |
| GOLF III 1.9 D                   | 1Y                                                                   | 11/91 → 04/99 |  |
| GOLF III 1.9 SDI                 | AEY                                                                  | 07/95 → 04/99 |  |
| GOLF III 1.9 TD                  | AAZ                                                                  | 07/93 → 04/99 |  |
| GOLF III 1.9 TD, GTD             | AAZ                                                                  | 11/91 → 08/97 |  |
| GOLF III 1.9 TDI                 | 1Z, AFN, AHU, ALE                                                    | 08/93 → 04/99 |  |
| GOLF III 1.9 TDI Syncro          | 1Z, AHU, ALE                                                         | 07/95 → 04/99 |  |
| GOLF III 2.0                     | 2E, ADY, AEP, AGG, AKR                                               | 11/91 → 04/99 |  |
| GOLF III 2.0 GL                  | AEP                                                                  | 08/95 → 09/97 |  |
| GOLF III 2.0 Syncro              | AGG                                                                  | 08/95 → 04/99 |  |
| GOLF IV 1.6                      | AFT, AKS                                                             | 06/98 → 06/02 |  |
| GOLF IV 1.8                      | AAM, ADZ, ANN, ANP                                                   | 06/98 → 06/02 |  |
| GOLF IV 1.9 SDI                  | AGP, AQM                                                             | 08/97 → 06/06 |  |
| GOLF IV 1.9 TDI                  | AFN, AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, ATD, AUY, AVG, AXR | 06/98 → 06/06 |  |
| GOLF IV 1.9 TDI 4motion          | AGR, AJM, ARL, ASZ, ATD, AUY                                         | 01/00 → 06/06 |  |
| GOLF IV 1.9 TDI GTi              | ARL                                                                  | 06/01 → 06/06 |  |
| GOLF IV 2.0                      | AGG, AKR, ATU, AWF, AWG                                              | 06/98 → 06/02 |  |
| GOLF V 1.9 TDI                   | BKC, BLS, BRU, BXE, BXF, BXJ                                         | 10/03 → 01/09 |  |
| GOLF V 1.9 TDI 4motion           | BKC, BLS, BXE                                                        | 08/04 → 11/08 |  |
| GOLF V 2.0 SDI                   | BDK                                                                  | 01/04 → 11/08 |  |
| GOLF V 2.0 TDI                   | BMM                                                                  | 12/04 → 05/11 |  |
| GOLF V 2.0 TDI 4motion           | BMM                                                                  | 08/04 → 11/08 |  |
| GOLF VI 2.0 TDI                  | BMM                                                                  | 07/09 → 07/13 |  |
| JETTA II 1.6                     | ABN, EZ, EZA, HM, PN, RF                                             | 12/83 → 07    |  |

| VW                             |                                            |               |
|--------------------------------|--------------------------------------------|---------------|
| LUPU 1.4 TDI                   | AMF                                        | 01/99 ⇒ 07/05 |
| LUPU 1.7 SDI                   | AKU                                        | 09/98 ⇒ 07/05 |
| MULTIVAN 1.9 TDI               | AXB, AXC, BRR, BRS                         | 04/03 ⇒ 11/09 |
| NEW BEETLE 1.9 TDI             | ALH, ATD, AXR, BEW, BSW                    | 02/01 ⇒ 09/10 |
| PASSAT V 1.9 TDI               | BKC, BLS, BXE                              | 03/05 ⇒ 11/10 |
| PASSAT V 2.0 TDI               | BMP, BUZ                                   | 03/05 ⇒ 05/09 |
| PASSAT V 2.0 TDI 4motion       | BMP                                        | 03/05 ⇒ 05/09 |
| POLO III 1.4                   | AGY                                        | 05/96 ⇒ 07/02 |
| POLO III 1.4 TDI               | AMF                                        | 10/99 ⇒ 09/01 |
| POLO III 1.6                   | AFT                                        | 05/97 ⇒ 09/01 |
| POLO III 1.7 SDI               | AHG                                        | 04/97 ⇒ 09/01 |
| POLO III 1.9 D                 | AEF, AGD, ASX                              | 10/99 ⇒ 09/01 |
| POLO III 1.9 SDI               | AEF, AEY, AGD, AGP, AQM, ASX               | 05/96 ⇒ 09/01 |
| POLO III 1.9 TDI               | AFN, AGR, AHU, ALE, ALH, ASV               | 01/97 ⇒ 09/01 |
| POLO III 100 1.6               | AFT                                        | 12/95 ⇒ 09/01 |
| POLO III 110 1.9 TDI           | AFN, ASV                                   | 06/98 ⇒ 01/02 |
| POLO III 2.0                   | ADC                                        | 08/99 ⇒ 09/01 |
| POLO III 57 1.7 SDI            | AKW                                        | 07/97 ⇒ 09/01 |
| POLO III 60 1.7 SDI            | AKU                                        | 08/97 ⇒ 10/99 |
| POLO III 64 1.9 D              | 1Y                                         | 01/96 ⇒ 10/96 |
| POLO III 64 1.9 D              | AEF, AGD, ASX                              | 10/94 ⇒ 10/99 |
| POLO III 64 1.9 SDI            | AEF, AEY, AGD, ASX                         | 12/95 ⇒ 10/99 |
| POLO III 68 1.9 SDI            | AGP, AQM                                   | 08/99 ⇒ 01/02 |
| POLO III 75 1.6                | 1F                                         | 11/95 ⇒ 09/97 |
| POLO III 90 1.8                | ADD                                        | 01/97 ⇒ 09/01 |
| POLO III 90 1.9 TDI            | AGR, AHU, ALE, ALH                         | 09/96 ⇒ 09/01 |
| POLO IV 1.4 TDI                | AMF, BAY, BMS, BNM, BNV, BWB               | 10/01 ⇒       |
| POLO IV 1.9 SDI                | ASY                                        | 10/01 ⇒ 04/12 |
| POLO IV 1.9 TDI                | ASZ, ATD, AXR, BLT, BMT                    | 10/01 ⇒ 11/09 |
| SCIROCCO II 1.6                | EW, EWA, HN, RE                            | 01/83 ⇒ 07/90 |
| SCIROCCO II 1.8                | DX, EX, JH, KT                             | 08/82 ⇒ 07/92 |
| SCIROCCO II 1.8 16V            | KR, PL                                     | 10/85 ⇒ 07/92 |
| SHARAN I 1.9 TDI               | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK | 04/00 ⇒ 03/10 |
| SHARAN I 1.9 TDI 4motion       | AUY, BVK                                   | 04/00 ⇒ 03/10 |
| SHARAN I 2.0                   | ADY                                        | 09/95 ⇒ 03/10 |
| SHARAN I 2.0 TDI               | BRT, BVH                                   | 11/05 ⇒ 03/10 |
| SPACEFOX / SPACE CROSS 1.9 SDI | ASY                                        | 09/07 ⇒       |
| TOURAN I 1.9 TDI               | AVQ, BKC, BLS, BRU, BXE, BXF, BXJ          | 02/03 ⇒ 05/10 |
| TOURAN I 2.0 TDI               | BMM                                        | 12/05 ⇒ 05/10 |
| TRANSPORTER IV 1.8             | PD                                         | 12/90 ⇒ 07/92 |
| TRANSPORTER IV 1.9 D           | 1X                                         | 07/90 ⇒ 12/95 |
| TRANSPORTER IV 1.9 TD          | ABL                                        | 10/92 ⇒ 04/03 |
| TRANSPORTER IV 2.0             | AAC                                        | 07/90 ⇒ 04/03 |
| TRANSPORTER V 1.9 TDI          | AXB, AXC, BRR, BRS                         | 04/03 ⇒ 11/09 |
| VENTO 1.6                      | AKS                                        | 04/97 ⇒ 02/99 |
| VENTO 1.9 TDI                  | AHU                                        | 09/93 ⇒ 09/98 |

1.880.434



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

032 121 113  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 H

## FORD

1 002 788  
1 031 881  
1 096 699  
6 176 366  
84FF-8575B-2A  
95VW-8575-AA  
95VW-8575-AB  
95VW-8575-CA

## GENERAL MOTORS

08 966 485

## OPEL

13 38 033

## SEAT

03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 H

## SKODA

03G 121 113 A  
044 121 113  
068 121 113 H

## VW

032 121 113  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 B  
068 121 113 D  
068 121 113 H



| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 87 | - | - | - |

## VW

|                         |     |               |
|-------------------------|-----|---------------|
| GOLF III 1.6            | AEA | 09/92 ⇒ 08/97 |
| POLO III 1.6            | AEA | 09/94 ⇒ 12/95 |
| POLO III 45 1.0         | AEV | 10/94 ⇒ 09/96 |
| POLO III 55 1.3         | ADX | 10/94 ⇒ 07/95 |
| POLO III 75 1.6         | AEA | 10/94 ⇒ 10/99 |
| POLO III 75 1.6 4motion | AEA | 08/95 ⇒ 10/99 |

1.880.435



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

032 121 113  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 H

## FORD

1 002 788  
1 031 881  
1 096 699  
6 176 366  
84FF-8575B-2A  
95VW-8575-AA  
95VW-8575-AB  
95VW-8575-CA

## GENERAL MOTORS

08 966 485

## OPEL

13 38 033

## SEAT

03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 H

## SKODA

03G 121 113 A  
044 121 113  
068 121 113 H

## VW

032 121 113  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 B  
068 121 113 D  
068 121 113 H



| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 87 | - | - | - |

## SEAT

|                  |     |               |
|------------------|-----|---------------|
| LEON I 2.3 V5    | AGZ | 10/98 ⇒ 11/00 |
| TOLEDO II 2.3 V5 | AGZ | 10/98 ⇒ 11/00 |

## VW

|                                  |     |               |
|----------------------------------|-----|---------------|
| BORA 2.3 V5                      | AGZ | 10/98 ⇒ 10/00 |
| BORA 2.3 V5 4motion              | AGZ | 12/98 ⇒ 10/00 |
| GOLF IV 2.3 V5                   | AGZ | 08/97 ⇒ 10/00 |
| GOLF IV 2.3 V5 4motion           | AGZ | 12/98 ⇒ 10/00 |
| PASSAT IV 2.3 VR5                | AGZ | 10/96 ⇒ 11/00 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ | 10/97 ⇒ 11/00 |

1.880.437

1.880.437



3,5

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-11100  
25500-11200  
25500-24000

**MITSUBISHI**  
MD997439  
MD997607



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 82 | - | - | x |

## MITSUBISHI

|                               |                 |       |   |       |
|-------------------------------|-----------------|-------|---|-------|
| COLT III 1.6 GTi 16V          | 4G61            | 04/88 | ⇒ | 05/90 |
| COLT III 1.8 GTi 16V Cat      | 4G67            | 06/90 | ⇒ | 05/92 |
| ECLIPSE I 2.0 i 16V           | 4G63(DOHC16V)   | 04/91 | ⇒ | 11/95 |
| ECLIPSE I 2.0 i 16V 4WD       | 4G63(DOHC16V)   | 04/91 | ⇒ | 11/95 |
| ECLIPSE I 2.0 Turbo           | 4G63-T(DOHC16V) | 12/89 | ⇒ | 03/94 |
| ECLIPSE I 2.0 Turbo 4WD       | 4G63-T(DOHC16V) | 12/89 | ⇒ | 03/94 |
| GALANT VI 2.0 GTi 16V         | 4G63(DOHC16V)   | 11/87 | ⇒ | 10/92 |
| GALANT VI 2.0 GTi 16V 4WD     | 4G63(DOHC16V)   | 06/88 | ⇒ | 10/92 |
| GALANT VI 2.0 GTi 16V 4x4     | 4G63(DOHC16V)   | 07/89 | ⇒ | 12/92 |
| GALANT VI 2.0 GTi 16V Cat 4WD | 4G63(DOHC16V)   | 09/91 | ⇒ | 10/92 |
| LANCER V 1.6 GTi              | 4G61            | 05/88 | ⇒ | 05/90 |
| LANCER V 1.8 GTi 16V          | 4G67            | 11/89 | ⇒ | 05/92 |

1.880.438



04

## THERMOSTATS

Adatt./Suitable:

**SUZUKI**  
17670-77E10  
17670-77E10-000  
17670-77E11  
17670-77E11-000



| B52-28-40 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 28 | 40 | -  | 82 | - | - | x |

## SUZUKI

|                                        |      |       |   |       |
|----------------------------------------|------|-------|---|-------|
| GRAND VITARA I 2.5 V6 24V 4x4          | H25A | 04/01 | ⇒ | 07/03 |
| GRAND VITARA I 2.7                     | H27A | 06/01 | ⇒ | 08/06 |
| GRAND VITARA I 2.7 4x4                 | H27A | 09/01 | ⇒ | 07/03 |
| VITARA I 2.0 V6 24V Trazione integrale | H20A | 12/94 | ⇒ | 03/98 |

1.880.441



04

## THERMOSTATS

Adatt./Suitable:

**DAIHATSU**  
90048-33058-000  
90916-03102-000

**TOYOTA**  
90916-03031  
90916-03032  
90916-03039  
90916-03058  
90916-03066  
90916-03077  
90916-03102



| B73-31-38 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 73 | 31 | 38 | -  | 82 | - | - | x |

## DAIHATSU

|                      |    |       |   |       |
|----------------------|----|-------|---|-------|
| FOURTRAK 2.8 4x4     | DL | 05/93 | ⇒ | 10/95 |
| ROCKY HARD TOP 2.8 D | DL | 02/85 | ⇒ | 12/98 |
| ROCKY SOFT TOP 2.8 D | DL | 02/85 | ⇒ | 12/98 |

1.880.444



04

## THERMOSTATS

Adatt./Suitable:

**HOLDEN**  
9091603075

**LEXUS**  
90916-03075  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-A3001  
90916-A3002  
90916-C3001

**NISSAN**  
21200-57J00  
21200-57J15  
21200-57J16

**TOYOTA**  
90916-03075  
90916-03084  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-03144  
90916-03145  
90916-A3001  
90916-A3002  
90916-A3003  
90916-C3001

MARKET DIFFUSION: HIGH



| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | x |

## HOLDEN

|              |        |       |   |       |
|--------------|--------|-------|---|-------|
| APOLLO 3.0 i | 3VZ-FE | 03/93 | ⇒ | 05/97 |
|--------------|--------|-------|---|-------|

## LEXUS

|                 |               |       |   |       |
|-----------------|---------------|-------|---|-------|
| ES 3.5          | 2GR-FE        | 05/06 | ⇒ | 06/12 |
| ES 350          | 2GR-FE        | 06/12 | ⇒ | 06/18 |
| IS II 220d      | 2AD-FHV       | 08/05 | ⇒ | 07/12 |
| LS II 400       | 1UZ-FE        | 12/94 | ⇒ | 08/97 |
| RX I 300        | 1MZ-FE        | 01/98 | ⇒ | 02/03 |
| RX I 300 AWD    | 1MZ-FE        | 10/00 | ⇒ | 05/03 |
| RX II 300       | 1MZ-FE        | 05/03 | ⇒ | 12/08 |
| RX II 330       | 3MZ-FE        | 04/03 | ⇒ | 01/06 |
| RX II 330 AWD   | 3MZ-FE        | 04/03 | ⇒ | 12/08 |
| RX II 350       | 2GR-FE        | 01/06 | ⇒ | 12/08 |
| RX II 350 AWD   | 2GR-FE        | 02/06 | ⇒ | 12/08 |
| RX II 400h      | 3MZ-FE        | 09/05 | ⇒ | 12/08 |
| RX II 400h AWD  | 3MZFE, 3MZ-FE | 09/04 | ⇒ | 12/08 |
| RX III 350 AWD  | 2GR-FE        | 12/08 | ⇒ | 08/15 |
| RX III 450h     | 2GR-FXE       | 12/08 | ⇒ | 10/15 |
| RX III 450h AWD | 2GR-FXE       | 12/08 | ⇒ | 10/15 |

## TOYOTA

|                      |         |       |   |       |
|----------------------|---------|-------|---|-------|
| 4 RUNNER 3.4 i       | 5VZ-FE  | 11/95 | ⇒ | 03/96 |
| AURION 3.5           | 2GR-FE  | 03/06 | ⇒ |       |
| AURIS I 1.4          | 4ZZ-FE  | 03/07 | ⇒ | 09/12 |
| AURIS I 1.6          | 1ZR-FE  | 05/09 | ⇒ | 09/12 |
| AURIS I 1.8          | 2ZR-FE  | 10/06 | ⇒ | 09/12 |
| AURIS I 2.0 D-4D     | 1AD-FTV | 10/06 | ⇒ | 09/12 |
| AURIS I 2.2 D        | 2AD-FHV | 11/06 | ⇒ | 09/12 |
| AURIS II 2.0 D-4D    | 1AD-FTV | 10/12 | ⇒ | 04/15 |
| AVALON 3.0 i [USA]   | 1MZ-FE  | 09/94 | ⇒ |       |
| AVENSIS I 1.6        | 3ZZ-FE  | 07/00 | ⇒ | 02/03 |
| AVENSIS I 1.6 VVT-i  | 3ZZ-FE  | 10/00 | ⇒ | 02/03 |
| AVENSIS I 1.8        | 1ZZ-FE  | 10/00 | ⇒ | 02/03 |
| AVENSIS I 1.8 VVT-i  | 1ZZ-FE  | 10/00 | ⇒ | 02/03 |
| AVENSIS I 2.0        | 1AZ-FSE | 10/00 | ⇒ | 02/03 |
| AVENSIS I 2.0 VVT-i  | 1AZ-FSE | 10/00 | ⇒ | 02/03 |
| AVENSIS II 1.6 VVT-i | 3ZZ-FE  | 04/03 | ⇒ | 11/08 |
| AVENSIS II 1.8       | 1ZZ-FE  | 03/03 | ⇒ | 11/08 |
| AVENSIS II 2.0       | 1AZ-FE  | 08/01 | ⇒ | 11/09 |
| AVENSIS II 2.0 VVTi  | 1AZ-FE  | 04/03 | ⇒ | 11/08 |
| AVENSIS II 2.2 D-4D  | 2AD-FTV | 10/05 | ⇒ | 11/08 |

| TOYOTA                       |                  |               |
|------------------------------|------------------|---------------|
| AVENSIS II 2.2 D-CAT         | 2AD-FHV          | 07/05 → 11/08 |
| AVENSIS III 2.0              | 3ZR-FAE, 3ZR-FE  | 11/08 → 10/18 |
| AVENSIS III 2.0 D-4D         | 1AD-FTV          | 11/08 → 10/18 |
| AVENSIS III 2.2 D-4D         | 2AD-FHV, 2AD-FTV | 11/08 → 10/18 |
| CAMRY 2.0                    | 1AZ-FE           | 08/01 → 09/11 |
| CAMRY 2.4                    | 2AZ-FE           | 09/01 → 11/06 |
| CAMRY 2.5                    | 2VZ-FE           | 10/86 → 06/91 |
| CAMRY 3.0                    | 1MZ-FE, 3VZ-FE   | 06/91 → 11/06 |
| CAMRY 3.5                    | 2GR-FE           | 01/06 →       |
| CAMRY SOLARA I 3.0           | 1MZ-FE           | 06/98 → 11/02 |
| CAMRY SOLARA II 2.4          | 2AZ-FE           | 07/03 → 11/08 |
| CAMRY SOLARA II 3.0          | 1MZ-FE           | 07/03 → 11/08 |
| CELICA V 2.0                 | 3S-GE            | 09/89 → 01/94 |
| CELICA V 2.0 4WD             | 3S-GTE           | 10/89 → 01/94 |
| CELICA V 2.0 GTi             | 3S-GE            | 10/89 → 11/93 |
| CELICA VII 1.8 16V TS        | 2ZZ-GE           | 08/99 → 09/05 |
| CELICA VII 1.8 16V VT-i      | 1ZZ-FE           | 08/99 → 07/05 |
| COROLLA VIII 1.4             | 4ZZ-FE           | 10/99 → 01/02 |
| COROLLA VIII 1.4 16V         | 4ZZ-FE           | 02/00 → 11/01 |
| COROLLA VIII 1.6             | 3ZZ-FE           | 10/99 → 01/02 |
| COROLLA VIII 1.6 16V         | 3ZZ-FE           | 10/99 → 10/01 |
| COROLLA IX 1.4 VVT-i         | 4ZZ-FE           | 10/01 → 02/07 |
| COROLLA IX 1.6               | 1ZR-FE           | 11/06 → 07/07 |
| COROLLA IX 1.6 VVT-i         | 3ZZ-FE           | 10/01 → 03/08 |
| COROLLA IX 1.8 VVT-i TS      | 2ZZ-GE           | 01/02 → 02/07 |
| COROLLA X 1.4 VVT-i          | 4ZZ-FE           | 11/06 → 11/13 |
| COROLLA X 1.6 Dual VVTi      | 1ZR-FE           | 01/07 → 07/14 |
| COROLLA X 1.6 VVTi           | 3ZZ-FE           | 08/07 → 06/13 |
| COROLLA X 1.8                | 2ZR-FE           | 10/06 →       |
| COROLLA X 1.8 16V            | 1ZZ-FE           | 08/07 →       |
| COROLLA X 1.8 CNG            | 1ZZ-FE           | 06/09 →       |
| COROLLA X 1.8 FlexFuel [BRA] | 1ZZ-FBE          | 03/08 →       |
| COROLLA X 1.8 VVTi           | 2ZR-FE           | 08/10 →       |
| COROLLA X 2.0                | 3ZR-FE           | 04/10 →       |
| COROLLA X 2.0 D-4D           | 1AD-FTV          | 11/06 → 07/14 |
| COROLLA X 2.0 VVTi           | 3ZR-FE           | 08/10 →       |
| COROLLA XI 1.8 VVT-i         | 2ZR-FE           | 12/13 →       |
| COROLLA VERSO I 1.6 VVT-i    | 3ZZ-FE           | 08/01 → 05/04 |
| COROLLA VERSO I 1.8 VVT-i    | 1ZZ-FE           | 12/01 → 05/04 |
| COROLLA VERSO I 1.8 VVTi 4WD | 1ZZ-FE           | 07/01 → 02/04 |
| COROLLA VERSO II 1.6         | 3ZZ-FE           | 04/04 → 03/09 |
| COROLLA VERSO II 1.8         | 1ZZ-FE           | 04/04 → 03/09 |
| COROLLA VERSO II 2.2 D-4D    | 2AD-FHV, 2AD-FTV | 10/05 → 03/09 |
| FORTUNER 2.7 4x4             | 2TR-FE           | 05/15 →       |
| HIACE IV 2.7                 | 2TR-FE           | 01/15 →       |
| HIGHLANDER / KLUGER 3.5 AWD  | 2GR-FE, 2GR-FKS  | 09/14 →       |
| LAND CRUISER 90 3.4 i 24V    | 5VZ-FE           | 03/96 → 08/02 |
| MATRIX 1.8                   | 2ZR-FE           | 01/08 → 05/14 |
| MR 2 II 2.0                  | 3S-FE            | 12/89 → 08/92 |
| MR 2 II 2.0 16V              | 3S-GE            | 12/89 → 09/99 |
| MR 2 II 2.0 Turbo            | 3S-GTE           | 12/89 → 07/99 |
| MR 2 II 2.2 16V              | 5S-FE            | 01/90 → 06/95 |
| MR 2 III 1.8 16V VT-i        | 1ZZ-FE           | 10/99 → 06/07 |
| PICNIC II 2.0 VVTi           | 1AZ-FE           | 05/01 → 08/06 |
| PREVIA II 2.4                | 2AZ-FE           | 02/00 → 02/06 |
| PREVIA II 2.4 4WD            | 2AZ-FE           | 02/00 → 01/06 |
| PREVIA III 3.5               | 2GR-FE           | 01/06 →       |
| PREVIA III 3.5 4WD           | 2GR-FE           | 01/06 →       |
| RAV 4 II 1.8                 | 1ZZ-FE           | 08/00 → 11/05 |
| RAV 4 II 2.0 4WD             | 1AZ-FE           | 05/00 → 11/05 |
| RAV 4 II 2.4 4WD             | 2AZ-FE           | 08/03 → 11/05 |
| RAV 4 IV 2.0 D               | 1AD-FTV          | 12/12 → 11/18 |
| RAV 4 IV 2.0 D 4WD           | 1AD-FTV          | 01/13 → 11/18 |
| RAV 4 IV 2.2 D 4WD           | 2AD-FHV, 2AD-FTV | 12/12 →       |
| RAV 4 III 2.2 D              | 2AD-FHV, 2AD-FTV | 12/08 → 06/13 |
| RAV 4 III 2.2 D 4WD          | 2AD-FHV, 2AD-FTV | 11/05 → 06/13 |
| RAV 4 III 3.5 4WD            | 2GR-FE           | 11/05 →       |
| SIENNA 3.0                   | 1MZ-FE           | 08/97 → 12/02 |
| SIENNA 3.5                   | 2GR-FE           | 01/10 →       |
| SIENNA 3.5 4WD               | 2GR-FE           | 01/10 →       |
| SIENNA 3.5 VVTi              | 2GR-FE           | 02/10 →       |
| T100 3.4 i [USA]             | 5VZFE            | 08/94 → 07/98 |
| TACOMA 3.4 i [USA]           | 5VZFE            | 01/95 →       |
| TARAGO MPV / SPACE 2.4 VVTi  | 2AZ-FE           | 02/00 → 12/05 |
| TUNDRA 3.4 i 24V [USA]       | 5VZFE            | 02/99 →       |
| VELLFIRE 3.5                 | 2GR-FE           | 04/08 → 12/14 |
| VENZA 3.5                    | 2GR-FE           | 11/08 → 11/16 |
| VENZA 3.5 4WD                | 2GR-FE           | 11/08 → 11/16 |
| VERSO 2.0 D-4D               | 1AD-FTV          | 04/09 → 08/18 |
| VERSO 2.2 D-4D               | 2AD-FHV          | 04/09 → 08/18 |
| VERSO 2.2 D-CAT              | 2AD-FHV          | 04/09 → 08/18 |
| YARIS II 1.6 [CHN]           | 1ZR-FE           | 05/08 →       |
| YARIS II 1.8 VVTi            | 2ZR-FE           | 01/07 → 12/11 |

1.880.449



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 962 230

## NISSAN

21200-05D00  
21200-05D01  
21200-05D02  
21200-96011  
21200-G2400



| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

## NISSAN

TRADE 3.0 D

BD30

04/93 →

TRADE 3.0 TD

BD-30Ti

04/93 →

1.880.453



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 953 230

1 957 271

1 962 338

1 962 611

## NISSAN

21200-05D10  
21200-05D11  
21200-05D12  
21200-96012  
21200-G2401  
21200-W3305  
21200-Y9701



| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 88 | - | - | x |

## NISSAN

BLUEBIRD 2.0 D

LD20

04/84 → 12/90

LAUREL 2.8 D

LD28

01/85 → 12/87

SERENA 2.0 D

LD20

11/92 → 09/01

VANETTE II 2.0 D

LD20

10/86 → 12/95

1.880.458



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 158 251

95 517 652

## OPEL

13 38 004

13 38 421

91 58 251

95517652

## SUZUKI

17670-84E00

17670-84E00-000

17670-84E01

17670-84E01-000

## VAUXHALL

9158251

95517652

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



| °C |
|----|
| 92 |

## OPEL

AGILA A 1.0

Z10XEP

08/03 → 12/07

AGILA A 1.0 12V

Z10XE

09/00 → 12/07

AGILA A 1.2 16V

Z12XE

09/00 → 12/07

AGILA A 1.2 16V Twinport

Z12XEP

07/04 → 12/07

## SUZUKI

WAGON R III 1.0

Z10EXP

06/04 → 08/05

WAGON R III 1.2

Z12XEP

06/04 → 08/05

## VAUXHALL

AGILA A 1.0 12V

Z10XE, Z10XEP

02/00 → 11/06

AGILA A 1.2 16V

Z12XE

09/00 → 03/08

AGILA A 1.2 16V Twinport

Z12XEP

07/04 → 11/06



## 1.880.461

1.880.461



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## THERMOSTATS

Adatt./Suitable:

## SKODA

114 095 090

<sup>00</sup>Eliminated on 20-11-2017. Please verify the availability through our local distributors

- Eliminato il 20-11-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 20-11-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 20-11-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 20-11-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N60001 | 60 | -  | 88 | - | - | x |

## SKODA

|                            |                                            |               |
|----------------------------|--------------------------------------------|---------------|
| BETA 1.3                   | 135, AMJ                                   | 10/95 ⇒ 04/02 |
| FAVORIT 1.3                | 135B, 136B, 781.135, 781.135E, OHC         | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135            | 781.135                                    | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X, LX, GLX | 781.135E                                   | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L           | 781.135                                    | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136            | 136L                                       | 10/90 ⇒ 09/94 |
| FELICIA 1.3                | 135, 135L, 135I, 136B, 136I, AMG, AMH, AMJ | 10/94 ⇒ 04/02 |

1.880.461S



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## THERMOSTATS

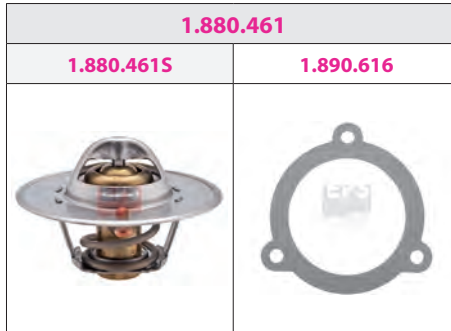
Adatt./Suitable:

## SKODA

114 095 090

<sup>00</sup>Eliminated on 20-11-2017. Please verify the availability through our local distributors

- Eliminato il 20-11-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 20-11-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 20-11-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 20-11-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N60001 | 60 | -  | 88 | - | - | x |

## SKODA

|                            |                                            |               |
|----------------------------|--------------------------------------------|---------------|
| BETA 1.3                   | 135, AMJ                                   | 10/95 ⇒ 04/02 |
| FAVORIT 1.3                | 135B, 136B, 781.135, 781.135E, OHC         | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135            | 781.135                                    | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X, LX, GLX | 781.135E                                   | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L           | 781.135                                    | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136            | 136L                                       | 10/90 ⇒ 09/94 |
| FELICIA 1.3                | 135, 135L, 135I, 136B, 136I, AMG, AMH, AMJ | 10/94 ⇒ 04/02 |

1.880.462S



04

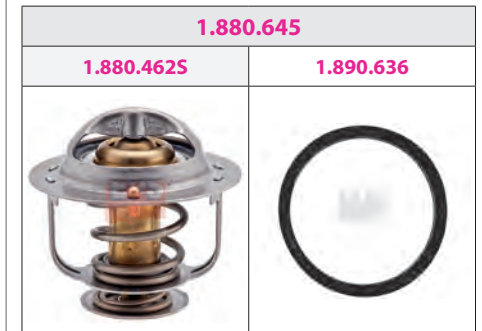
## THERMOSTATS

Adatt./Suitable:

## FORD

1 953 232

## NISSAN

21200-47R00  
21200-58G05  
21200-60J00

|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B54-28-33_B | 54 | 28 | 33 | -  | 82 | - | - | x |

## FORD

MAVERICK 2.4 i KA24E 02/93 ⇒ 08/96

## NISSAN

|                          |        |               |
|--------------------------|--------|---------------|
| 100 NX 2.0               | SR20DE | 10/90 ⇒ 10/94 |
| 100 NX 2.0 GTI           | SR20DE | 03/91 ⇒ 10/94 |
| PRAIRIE PRO 2.4 i        | KA24E  | 01/90 ⇒ 07/94 |
| PRAIRIE PRO 2.4 i 4x4    | KA24E  | 04/92 ⇒ 07/94 |
| SUNNY III 2.0 GTI 16V    | SR20DE | 10/90 ⇒ 05/95 |
| TERRANO II 2.4 4WD       | KA24E  | 05/96 ⇒ 09/07 |
| TERRANO II 2.4 i 12V 4WD | KA24E  | 02/93 ⇒ 12/97 |

1.880.465



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## THERMOSTATS

Adatt./Suitable:

SKODA

113 095 090



| N60001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 60 | -  | 80 | - | - | x |

1.880.465S



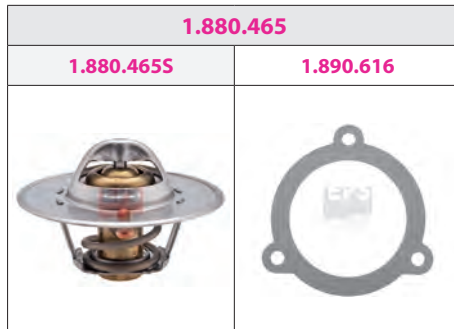
3,5

## THERMOSTATS

Adatt./Suitable:

SKODA

113 095 090



| N60001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 60 | -  | 80 | - | - | x |

## SKODA

|                          |                                            |               |
|--------------------------|--------------------------------------------|---------------|
| BETA 1.3                 | 135, AMJ                                   | 10/95 ⇒ 04/02 |
| 105,120 1.0              | 33*                                        | 08/76 ⇒ 12/89 |
| 105,120 1.0 105 S,L      | 742, 10                                    | 08/76 ⇒ 12/90 |
| 105,120 1.0 105 S,L,GL   | 742, 10                                    | 08/76 ⇒ 08/83 |
| 105,120 1.0 105 S,L,LS   | 742, 10                                    | 10/83 ⇒ 12/90 |
| 105,120 1.2              | 37*, 55*                                   | 08/76 ⇒ 12/89 |
| 105,120 1.2 120 GLS      | 742.12X                                    | 02/83 ⇒ 12/90 |
| 105,120 1.2 120 L        | 742, 12, 742.12X                           | 08/76 ⇒ 12/90 |
| 105,120 1.2 120 LS       | 742.12X                                    | 08/76 ⇒ 12/90 |
| 130 1.3                  | 43*                                        | 01/84 ⇒ 12/88 |
| 135 1.3                  | 43*                                        | 01/87 ⇒ 12/89 |
| 136 1.3                  | 46*                                        | 01/87 ⇒ 12/89 |
| FAVORIT 1.3              | 135B, 136B, 781.135, 781.135E, OHC         | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135          | 781.135                                    | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X,LX,GLX | 781.135E                                   | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L         | 781.135                                    | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136          | 136L                                       | 10/90 ⇒ 09/94 |
| FELICIA 1.3              | 135, 135L, 135I, 136B, 136I, AMG, AMH, AMJ | 10/94 ⇒ 04/02 |

1.880.466



3,5

## THERMOSTATS

Adatt./Suitable:

NISSAN

21200-4M500  
21200-86J00  
21200-86J01  
21200-90J00  
21200-90J10

| B48-28-32 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 48 | 28 | 32 | 1  | 82 | - | - | x |

## NISSAN

|                  |        |               |
|------------------|--------|---------------|
| ALMERA I 1.8     | QG18DE | 07/95 ⇒ 05/00 |
| ALMERA II 1.5    | QG15DE | 03/01 ⇒       |
| ALMERA II 1.5 XL | QG15DE | 03/01 ⇒       |
| ALMERA II 1.8    | QG18DE | 01/02 ⇒       |
| ALMERA TINO 1.8  | QG18DE | 12/98 ⇒ 02/03 |
| SENTRAV 1.8      | QG18DE | 01/00 ⇒ 08/06 |

1.880.469



07,5

## THERMOSTATS

Adatt./Suitable:

FIAT

46804764

LANCIA

46804764

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.286



| °C |
|----|
| 88 |

## FIAT

|                  |                      |               |
|------------------|----------------------|---------------|
| STILO 2.4 20V    | 192A2.000            | 10/01 ⇒ 04/07 |
| LANCIA           |                      |               |
| LYBRA 2.0 20V    | 182B7.000, 185A8.000 | 09/00 ⇒ 10/05 |
| LYBRA 2.4 20V    | 192A2.000            | 10/01 ⇒ 10/05 |
| THESIS 2.0 Turbo | 841E.000             | 07/02 ⇒ 07/09 |
| THESIS 2.4       | 841D.000             | 07/02 ⇒ 07/09 |

## 1.880.470

1.880.470



3,5

## THERMOSTATS

Adatt./Suitable:

## FORD

1 509 953  
1 635 905  
6 085 917  
6 100 630  
72HF-8575A-1A  
81HF-8575-BA  
85HF-8575-AA

## MOTORCRAFT

ERT 122



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 88 | - | - | - |

## FORD

|                          |                               |               |
|--------------------------|-------------------------------|---------------|
| ESCORT IV 1.4            | F4B, F6F, F6G                 | 07/90 ⇒ 08/00 |
| ESCORT V 1.4             | F4B, F6F, F6G, FUH            | 07/90 ⇒ 01/95 |
| ESCORT V 1.4 i           | F4B                           | 07/93 ⇒ 01/95 |
| ESCORT V 1.6             | LJF, LUJ, LUK                 | 07/90 ⇒ 08/93 |
| ESCORT VI 1.4            | F4B, F6B, F6D, FUH            | 01/95 ⇒ 12/99 |
| FIESTA III 1.4           | F6E, FUG                      | 03/89 ⇒ 12/95 |
| FIESTA III 1.4 Cat       | F4A                           | 03/89 ⇒ 12/95 |
| FIESTA III 1.6           | LUH                           | 01/89 ⇒ 01/94 |
| FIESTA III 1.6 Turbo     | LHA                           | 03/90 ⇒ 10/92 |
| FIESTA III 1.6 XR2i      | LJC, LJD                      | 03/89 ⇒ 01/94 |
| ORION II 1.4             | F6F, F6G, HL14L-FUH           | 07/90 ⇒ 12/93 |
| ORION II 1.6             | LUJ, LUK                      | 07/90 ⇒ 12/92 |
| ORION II 1.6 i           | HL16EFI-LJE, LJF              | 07/90 ⇒ 09/92 |
| SIERRA I 1.3             | JCT                           | 08/82 ⇒ 12/86 |
| SIERRA I 1.6             | LCS, LCT, LSD                 | 08/82 ⇒ 12/86 |
| SIERRA I 1.8             | REB                           | 10/84 ⇒ 12/86 |
| SIERRA I 2.0             | NET, NR2, NRB, NRD            | 08/82 ⇒ 12/86 |
| SIERRA I 2.0 i           | NRB                           | 03/85 ⇒ 12/86 |
| SIERRA I 2.0 RS Cosworth | NSA                           | 01/86 ⇒ 12/86 |
| TRANSIT II 1.6           | LAC, LAT                      | 09/85 ⇒ 09/92 |
| TRANSIT II 2.0           | NGTS, NAT, NAV, NAW, NBA, NCA | 09/85 ⇒ 09/94 |
| TRANSIT II 2.0 Cat       | N6T                           | 11/85 ⇒ 09/92 |
| TRANSIT II 2.0 EFI       | --                            | 08/91 ⇒ 08/94 |
| TRANSIT II 2.0 i         | NCA                           | 09/91 ⇒ 07/94 |
| TRANSIT II 2.0 L         | NAW, NAX                      | 10/85 ⇒ 03/91 |

1.880.470S



3

## THERMOSTATS

Adatt./Suitable:

## FORD

1 509 953  
1 635 905  
6 085 917  
6 100 630  
72HF-8575A-1A  
81HF-8575-BA  
85HF-8575-AA

## MOTORCRAFT

ERT 122



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 88 | - | - | - |

## FORD

|                          |                               |               |
|--------------------------|-------------------------------|---------------|
| ESCORT IV 1.4            | F4B, F6F, F6G                 | 07/90 ⇒ 08/00 |
| ESCORT V 1.4             | F4B, F6F, F6G, FUH            | 07/90 ⇒ 01/95 |
| ESCORT V 1.4 i           | F4B                           | 07/93 ⇒ 01/95 |
| ESCORT V 1.6             | LJF, LUJ, LUK                 | 07/90 ⇒ 08/93 |
| ESCORT VI 1.4            | F4B, F6B, F6D, FUH            | 01/95 ⇒ 12/99 |
| FIESTA III 1.4           | F6E, FUG                      | 03/89 ⇒ 12/95 |
| FIESTA III 1.4 Cat       | F4A                           | 03/89 ⇒ 12/95 |
| FIESTA III 1.6           | LUH                           | 01/89 ⇒ 01/94 |
| FIESTA III 1.6 Turbo     | LHA                           | 03/90 ⇒ 10/92 |
| FIESTA III 1.6 XR2i      | LJC, LJD                      | 03/89 ⇒ 01/94 |
| ORION II 1.4             | F6F, F6G, HL14L-FUH           | 07/90 ⇒ 12/93 |
| ORION II 1.6             | LUJ, LUK                      | 07/90 ⇒ 12/92 |
| ORION II 1.6 i           | HL16EFI-LJE, LJF              | 07/90 ⇒ 09/92 |
| SIERRA I 1.3             | JCT                           | 08/82 ⇒ 12/86 |
| SIERRA I 1.6             | LCS, LCT, LSD                 | 08/82 ⇒ 12/86 |
| SIERRA I 1.8             | REB                           | 10/84 ⇒ 12/86 |
| SIERRA I 2.0             | NET, NR2, NRB, NRD            | 08/82 ⇒ 12/86 |
| SIERRA I 2.0 i           | NRB                           | 03/85 ⇒ 12/86 |
| SIERRA I 2.0 RS Cosworth | NSA                           | 01/86 ⇒ 12/86 |
| TRANSIT II 1.6           | LAC, LAT                      | 09/85 ⇒ 09/92 |
| TRANSIT II 2.0           | NGTS, NAT, NAV, NAW, NBA, NCA | 09/85 ⇒ 09/94 |
| TRANSIT II 2.0 Cat       | N6T                           | 11/85 ⇒ 09/92 |
| TRANSIT II 2.0 EFI       | --                            | 08/91 ⇒ 08/94 |
| TRANSIT II 2.0 i         | NCA                           | 09/91 ⇒ 07/94 |
| TRANSIT II 2.0 L         | NAW, NAX                      | 10/85 ⇒ 03/91 |

1.880.475



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

97 032 508

## HOLDEN

8970325080

## ISUZU

8-97032508-0

## OPEL

13 38 064

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N64001 | 64 | -  | 76 | - | - | x |

## HOLDEN

JACKAROO\_UBS 3.2i 24v 4x4 -- 04/92 ⇒ 12/97

MONTEREY\_UBS 3.2i 24v 4x4 -- 11/93 ⇒ 12/97

## OPEL

MONTEREY A 3.2 6VD1(DOHC) 08/91 ⇒ 03/94

## VAUXHALL

MONTEREY I 3.2 6VD1(DOHC) 06/92 ⇒ 07/98

1.880.475S



3,5

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

97 032 508

## HOLDEN

8970325080

## ISUZU

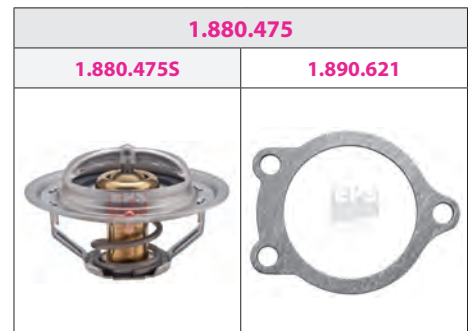
8-97032508-0

## OPEL

13 38 064

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N64001 | 64 | -  | 76 | - | - | x |

## HOLDEN

JACKAROO\_UBS 3.2i 24v 4x4 -- 04/92 ⇒ 12/97

| HOLDEN                       |            |               |
|------------------------------|------------|---------------|
| MONTEREY_UBS 3.2i 24v 4x4 -- |            | 11/93 ⇨ 12/97 |
| OPEL                         |            |               |
| MONTEREY A 3.2               | 6VD1(DOHC) | 08/91 ⇨ 03/94 |
| VAUXHALL                     |            |               |
| MONTEREY I 3.2               | 6VD1(DOHC) | 06/92 ⇨ 07/98 |

1.880.479

08

THERMOSTATS  
Adatt./Suitable:

**FIAT**  
46467873  
46513822  
46523735

<sup>00</sup> **Eliminated on 25-03-2019. Please verify the availability through our local distributors**

- Eliminato il 25-03-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 25-03-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 25-03-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 25-03-2019. Verificar la disponibilidad a través de nuestros distribuidores locales

<sup>110</sup> **With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> **Multifunction thermo switch MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Multifunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.000 1.830.220



| °C |
|----|
| 88 |

## FIAT (BR)

|                 |           |               |
|-----------------|-----------|---------------|
| PALIO 1.6i      | 1.6Mpi    | 01/99 ⇨ 12/00 |
| PALIO 1.6i 16v  | 1.6Mpi16v | 01/96 ⇨ 12/00 |
| SIENA 1.6i 16v  | 1.6Mpi    | 01/98 ⇨ 12/99 |
| STRADA 1.6i 16v | 1.6Mpi    | 01/99 ⇨       |

1.880.480

3,5

## THERMOSTATS

Adatt./Suitable:

**FORD**  
6 201 247  
91XM-8575-AA  
**MOTORCRAFT**  
ERT 193

<sup>03</sup> **Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 88 | - | - | x |

## FORD

|                       |           |               |
|-----------------------|-----------|---------------|
| ESCORT V RS 2000      | N7A       | 05/91 ⇨ 01/95 |
| ESCORT VI RS 2000     | N7A       | 02/95 ⇨ 02/98 |
| ESCORT VI RS 2000 4x4 | N7A       | 02/95 ⇨ 10/98 |
| GALAXY I 2.3 16V      | ESSA, Y5B | 01/97 ⇨ 05/06 |

1.880.480S

3

## THERMOSTATS

Adatt./Suitable:

**FORD**  
6 201 247  
91XM-8575-AA  
**MOTORCRAFT**  
ERT 193

<sup>03</sup> **Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 88 | - | - | x |

## FORD

|                       |     |               |
|-----------------------|-----|---------------|
| ESCORT V RS 2000      | N7A | 05/91 ⇨ 01/95 |
| ESCORT VI RS 2000     | N7A | 02/95 ⇨ 02/98 |
| ESCORT VI RS 2000 4x4 | N7A | 02/95 ⇨ 10/98 |

## FORD

|                  |           |               |
|------------------|-----------|---------------|
| GALAXY I 2.3 16V | ESSA, Y5B | 01/97 ⇨ 05/06 |
|------------------|-----------|---------------|

1.880.482

04

## THERMOSTATS

Adatt./Suitable:

**FIAT**  
46737644



| °C |
|----|
| 87 |

## FIAT

|               |           |         |
|---------------|-----------|---------|
| PALIO 1.0 i   | --        | 06/05 ⇨ |
| PALIO 1.2 16V | 178D7.055 | 06/05 ⇨ |
| SIENA 1.2 16V | 178D7.055 | 01/02 ⇨ |
| STRADA 1.2    | 188A4.000 | 04/03 ⇨ |

## FIAT (BR)

|                |               |               |
|----------------|---------------|---------------|
| PALIO 1.0i     | 1.0MpiFire    | 01/01 ⇨       |
| PALIO 1.0i 16v | 1.0Mpi16vFire | 01/01 ⇨       |
| PALIO 1.3i 16v | 1.3Mpi16vFire | 01/00 ⇨       |
| SIENA 1.3i 16v | 1.3MpiFire    | 01/00 ⇨ 12/00 |
| UNO MILLE 1.0i | 1.0MpiFire    | 01/02 ⇨       |

1.880.483

04

## THERMOSTATS

Adatt./Suitable:

**FORD**  
1 086 282  
6 169 774  
89FF-8575-AA  
89FF-8575-AB

**MAZDA**  
1E07-15-171  
1E07-15-171A

MARKET DIFFUSION: MEDIUM



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B52-35-33 | 52 | 35 | 33 | -  | 88 | - | - | - |

## FORD

|                             |                              |               |
|-----------------------------|------------------------------|---------------|
| C-MAX I 1.8 TDCi            | KKDA, KKDB                   | 02/07 ⇨ 09/10 |
| FIESTA IV 1.8 DI            | RTN, RTP, RTQ                | 04/00 ⇨ 08/03 |
| FIESTA IV TD 1.8            | RTN, RTP, RTQ                | 03/00 ⇨ 08/03 |
| FOCUS I 1.8 DI / TDDi       | BHDA, BHDB                   | 08/99 ⇨ 11/04 |
| FOCUS I 1.8 TDCi            | F9DA, F9DB, FFDA             | 03/01 ⇨ 03/05 |
| FOCUS I 1.8 TDDi            | BHDA, BHDB, C9DA, C9DB, C9DC | 08/98 ⇨ 03/05 |
| FOCUS I 1.8 Turbo DI / TDDi | BHDA, BHDB, C9DA, C9DB, C9DC | 10/98 ⇨ 03/05 |
| FOCUS II 1.8 TDCi           | KKDA, KKDB                   | 07/04 ⇨ 09/12 |

## 1.880.486

| FORD                                 |                                                                                    |               |
|--------------------------------------|------------------------------------------------------------------------------------|---------------|
| FOCUS C-MAX 1.8 TDCi                 | KKDA, KKDB                                                                         | 01/05 ⇒ 03/07 |
| GALAXY II 1.8 TDCi                   | FFWA, QYWA                                                                         | 05/06 ⇒ 06/15 |
| MONDEO III 1.8 TDCi                  | FFBA, KHBA, QYBA                                                                   | 03/07 ⇒ 01/15 |
| S-MAX I 1.8 TDCi                     | FFWA, QYWA                                                                         | 05/06 ⇒ 12/14 |
| TOURNEO CONNECT I 1.8 TDCi           | HCPA, HCPB, HCPC, HCPD, P9PA, P9PB, P9PC, P9PD, R3PA, RWPA, RWPB, RWPC, RWPD, RWPE | 06/02 ⇒ 12/13 |
| TOURNEO CONNECT I 1.8 TDCi /TDDi /Di | BHPA, BHPB, BHPC, P7PA, P7PB, R2PA                                                 | 06/02 ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 Di             | BHPA, BHPB, BHPC, P7PA, P7PB, R2PA                                                 | 06/02 ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 TDCi           | HCPA, HCPB, HCPC, HCPD, P9PA, P9PB, P9PC, P9PD, R3PA, RWPA, RWPB, RWPC, RWPD, RWPE | 06/02 ⇒ 12/13 |

## 1.880.486



07

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 V6  
96 543 938 80  
96 715 659 80

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisionnière
- Mit Innendichtung
- Con junta prisionera

## FORD

1 148 098  
1 348 620  
1 485 768  
1 516 694  
1 633 908  
256Q-8A586-AA  
256Q-8A586-AB  
256Q-8A586-AC  
256Q-8A586-AD

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.292

## MAZDA

Y401-15-1H0  
Y401-15-1H0B  
Y401-15-1H0C

## PEUGEOT

1336 V6  
17690-73J01  
17690-73J01-000

## TOYOTA

SU001-00713

MARKET DIFFUSION: HIGH



| °C |
|----|
| 83 |

## CITROËN

|                      |                        |               |
|----------------------|------------------------|---------------|
| C1 1.4 HDi           | 8HT(DV4TD)             | 06/05 ⇒ 09/14 |
| C2 1.4 HDi           | 8HX(DV4TD), 8HZ(DV4TD) | 09/03 ⇒       |
| C3 1.4 16V HDi       | 8HY(DV4TED4)           | 02/02 ⇒       |
| C3 1.4 HDi           | 8HX(DV4TD), 8HZ(DV4TD) | 02/02 ⇒       |
| C3 1 PLURIEL 1.4 HDi | 8HX(DV4TD), 8HZ(DV4TD) | 04/04 ⇒       |
| NEMO 1.4 HDi         | 8HS(DV4TED)            | 02/08 ⇒       |
| XSARA 1.4 HDi        | 8HX(DV4TD), 8HZ(DV4TD) | 01/03 ⇒       |

## FORD

|                    |            |               |
|--------------------|------------|---------------|
| FIESTA V 1.4 TDCi  | F6JA, F6JB | 11/01 ⇒ 12/10 |
| FIESTA VI 1.4 TDCi | F6JB, F6JD | 01/09 ⇒       |
| FUSION 1.4 TDCi    | F6JA, F6JB | 08/02 ⇒ 12/12 |

## MAZDA

|                 |            |               |
|-----------------|------------|---------------|
| 2 II 1.4 MZR-CD | Y404       | 01/08 ⇒ 06/15 |
| 2 I 1.4 CD      | F6JA, F6JB | 04/03 ⇒ 06/07 |

## PEUGEOT

|                       |                        |               |
|-----------------------|------------------------|---------------|
| 107 1.4 HDi           | 8HT(DV4TD)             | 06/05 ⇒ 05/14 |
| 206 1.4 HDi           | 8HX(DV4TD), 8HZ(DV4TD) | 09/01 ⇒       |
| 206 1.4 HDi eco 70    | 8HX(DV4TD), 8HZ(DV4TD) | 09/01 ⇒       |
| 206+ 1.4 HDi eco 70   | 8HX(DV4TD), 8HZ(DV4TD) | 01/09 ⇒ 06/13 |
| 207 1.4 HDi           | 8HZ(DV4TD)             | 02/06 ⇒       |
| 307 1.4 HDi           | 8HX(DV4TD), 8HZ(DV4TD) | 10/01 ⇒ 06/05 |
| 307 1.4 HDi 70        | 8HZ(DV4TD)             | 03/02 ⇒ 06/05 |
| 1007 1.4 HDi          | 8HX(DV4TD), 8HZ(DV4TD) | 04/05 ⇒       |
| BIPPER 1.4 HDi        | 8HS(DV4TED)            | 02/08 ⇒       |
| BIPPER TEEPEE 1.4 HDi | 8HS(DV4TED)            | 04/08 ⇒       |

## 1.880.487



3

## THERMOSTATS

Adatt./Suitable:

## DAIHATSU

90916-03040

## FORD

6 163 559  
6 994 257  
95WM-8575-AA

## ROVER

PEM10025

## TOYOTA

90916-03040  
90916-03055  
90916-03078



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N52001_B | 52 | -  | 88 | - | - | x |

## FORD

|                         |                         |               |
|-------------------------|-------------------------|---------------|
| TRANSIT 2.3             | E5FA                    | 09/00 ⇒ 03/06 |
| SCORPIO I 2.0 i         | N9B, N9D, N9F, NRA, NRI | 05/89 ⇒ 09/94 |
| SCORPIO II 2.0 i        | NSD                     | 10/94 ⇒ 08/98 |
| SCORPIO II 2.0 i 16V    | N3A                     | 10/94 ⇒ 08/98 |
| SCORPIO II 2.3 i 16V    | Y5A                     | 06/96 ⇒ 08/98 |
| SIERRA II 2.0 i         | N9B                     | 06/89 ⇒ 02/93 |
| TRANSIT II 2.0          | NSF, NSG, NSH           | 06/94 ⇒ 03/00 |
| TRANSIT II 2.0 CNG      | NSH, NSHCNG             | 06/94 ⇒ 03/00 |
| TRANSIT III 2.3         | E5FA, E5FC              | 08/00 ⇒ 03/06 |
| TRANSIT III 2.3 16V     | E5FA, E5FC              | 04/01 ⇒ 05/06 |
| TRANSIT III 2.3 16V RWD | E5FA, E5FC              | 08/00 ⇒ 05/06 |
| TRANSIT III 2.3 BiFuel  | E5FC                    | 03/01 ⇒ 03/06 |
| TRANSIT TOURNEO 2.0     | NSF, NSG, NSH           | 11/94 ⇒ 12/00 |

## 1.880.488



04

## THERMOSTATS

Adatt./Suitable:

## HONDA

19300-PB2-815  
19300-PB2-816  
19300-PB2-817

## KIA

OK013-15171  
OK2C0-15171  
OK2C0-15-171A  
OK30E-15171



|          | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
| N52001_A | 52 | 1,5 | 88 | - | - | x |

## HONDA

|                        |              |               |
|------------------------|--------------|---------------|
| ACCORD III 1.6 L       | A16A1        | 11/85 ⇒ 12/89 |
| ACCORD III 2.0         | A20A2        | 01/86 ⇒ 12/86 |
| ACCORD III 2.0 12V     | A20A1, A20A3 | 01/86 ⇒ 12/89 |
| ACCORD III 2.0 16V EXS | B20A2        | 01/88 ⇒ 12/89 |

## HONDA

|                      |              |               |
|----------------------|--------------|---------------|
| ACCORD III 2.0 EX    | A20A1, A20A2 | 11/85 ⇒ 12/89 |
| ACCORD III 2.0 EXi   | A20A3, A20A4 | 11/85 ⇒ 12/89 |
| ACCORD III 2.0 i 16V | B20A2, B20A8 | 01/87 ⇒ 12/89 |
| ACCORD VI 1.6        | A16A5        | 10/98 ⇒ 12/02 |

## 1.880.489



04

## THERMOSTATS

Adatt./Suitable:

## HONDA

19301-PHM-305



|             | D1 | d2 | A  | ID  | °C | H | L | P |
|-------------|----|----|----|-----|----|---|---|---|
| B52-28-35_C | 52 | 28 | 35 | 1,5 | 88 | - | - | x |

## HONDA

|                     |              |               |
|---------------------|--------------|---------------|
| CIVIC VIII 1.4      | L13Z1        | 10/08 ⇒       |
| CIVIC IX 1.4 i-VTEC | L13Z4        | 02/12 ⇒       |
| INSIGHT 1.0 Hybrid  | ECA1         | 04/00 ⇒ 12/06 |
| INSIGHT 1.0 Vtec    | ECA1         | 04/00 ⇒ 10/04 |
| JAZZ I 1.3 iDSi     | L13A1, L13A6 | 03/02 ⇒ 07/08 |
| JAZZ I 1.4 iDSi     | L13A1, L13A6 | 12/06 ⇒ 10/08 |
| JAZZ III 1.2        | L12B1, L12B2 | 07/08 ⇒       |
| JAZZ III 1.3 i      | L13Z1, L13Z2 | 07/08 ⇒       |
| JAZZ III 1.4        | L13Z1        | 11/08 ⇒       |

## 1.880.490



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 46  
96 183 334 80

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



| °C |
|----|
| 84 |

## CITROËN

|              |             |               |
|--------------|-------------|---------------|
| XM II 2.5 TD | THY(DKSATE) | 05/94 ⇒ 10/00 |
|--------------|-------------|---------------|

1.880.491



04

## THERMOSTATS

Adatt./Suitable:

## ACURA

19301-PR7-305

## HONDA

19301-P8E-A10  
19301-PR7-305  
19301-PR7-306  
19301-PR7-307  
19301-PR7-309  
19301-RBD-305



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B64-30-43 | 64 | 30 | 43 | -  | 78 | - | - | x |

| ACURA         |       |  |               |
|---------------|-------|--|---------------|
| LEGEND II 3.2 | C32A2 |  | 08/91 ⇨ 08/96 |
| NSX 3.0       | C30A3 |  | 01/90 ⇨ 08/97 |
| NSX 3.2       | C32B2 |  | 08/97 ⇨ 12/05 |
| NSX R 3.0     | C30A4 |  | 01/92 ⇨ 08/97 |
| NSXT 3.0      | C30A4 |  | 01/95 ⇨ 12/97 |

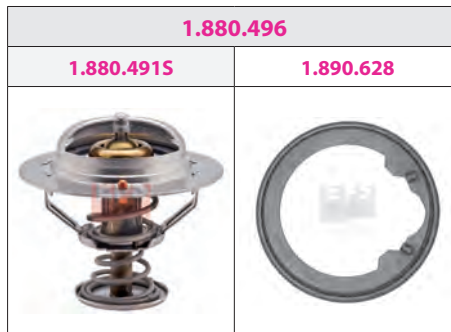
| HONDA                      |                     |  |               |
|----------------------------|---------------------|--|---------------|
| ACCORD VI 2.2 Type-R       | H22A7               |  | 02/99 ⇨ 12/02 |
| ACCORD VI 3.0 V6 24V       | J30A1               |  | 02/98 ⇨ 06/03 |
| ACCORD VI 3.0 Vtec         | J30A2               |  | 10/01 ⇨ 06/03 |
| ACCORD VII 2.2 i-CTDi      | N22A1               |  | 01/04 ⇨ 05/08 |
| ACCORD VIII 2.2 i-DTEC     | N22B1, N22B2        |  | 07/08 ⇨       |
| ACCORD VIII 3.5 i          | J35Z2               |  | 07/08 ⇨       |
| ACCORD VIII 3.5 V 6        | J35Z2               |  | 09/07 ⇨ 09/12 |
| CIVIC VIII 2.2 CTDi        | N22A2               |  | 09/05 ⇨       |
| CR-V II 2.2 CTDi           | N22A2               |  | 02/05 ⇨ 09/06 |
| CR-V III 2.2 i-CTDi 4WD    | N22A2               |  | 01/07 ⇨       |
| CROSSTOUR 3.5 4WD          | J35Z2               |  | 01/12 ⇨       |
| FR-V 2.2 i CTDi            | N22A1               |  | 07/05 ⇨       |
| LEGEND II 3.2 i 24V        | C32A2               |  | 01/91 ⇨ 02/96 |
| LEGEND III 3.5 i 24V       | C35A2, C35A5        |  | 02/96 ⇨ 10/97 |
| LEGEND III 3.7 VTEC V6     | J37A2               |  | 07/08 ⇨       |
| LEGEND IV 3.5 i            | J35A8               |  | 10/04 ⇨       |
| LEGEND IV 3.5 V6 4WD       | J35A8               |  | 05/06 ⇨ 12/12 |
| LEGEND IV 3.5 VTEC V6      | C35A8               |  | 10/04 ⇨ 06/09 |
| LEGEND IV 3.7 VTEC V6 4WD  | J37A3               |  | 07/08 ⇨ 12/13 |
| MR-V 3.5                   | J35A4, J35A6, J35A9 |  | 01/03 ⇨       |
| NSX 3.0 24V Vtec           | C30A3               |  | 06/90 ⇨ 09/05 |
| NSX 3.0 24V Vtec Automatic | C30A4               |  | 03/95 ⇨ 09/05 |
| NSX 3.0 24V Vtec Automatic | C30A4               |  | 06/90 ⇨ 09/05 |
| NSX 3.2 24V Vtec           | C32B2               |  | 01/97 ⇨ 09/05 |
| ODYSSEY 3.5                | J35A4, J35A6        |  | 01/02 ⇨       |
| PILOT 3.5 4WD              | J35Z4               |  | 09/08 ⇨       |
| PRELUDE V 2.0 16V          | F20A4               |  | 10/96 ⇨ 10/00 |
| PRELUDE V 2.2 16V          | H22A5, H22A8        |  | 10/96 ⇨ 10/00 |
| S2000 2.0                  | F20CVTEC, F20C2     |  | 06/99 ⇨       |
| S2000 2.0 i                | F20C2               |  | 01/06 ⇨       |
| S2000 2.0 i 16V Vtec       | F20C2               |  | 01/05 ⇨       |
| S2000 2.0 Vtec             | F20C1               |  | 03/99 ⇨ 10/03 |

EPS 1.880.491S



04

## THERMOSTATS



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B64-30-43 | 64 | 30 | 43 | -  | 78 | - | - | x |

1.880.492



07,5

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 109 738  
9 112 840

## OPEL

44 01 738  
44 02 579  
44 04 840  
91 09 738  
91 10 579  
91 12 840

## RENAULT

77 01 474 790

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.251



| °C |
|----|
| 83 |

| OPEL             |        |               |
|------------------|--------|---------------|
| MOVANO A 1.9 DTI | F9Q770 | 09/00 ⇨ 10/01 |
| RENAULT          |        |               |
| MEGANE I 1.9 dTi | F9Q770 | 05/00 ⇨       |
| VAUXHALL         |        |               |
| MOVANO A 1.9 DTI | F9Q770 | 09/00 ⇨ 10/01 |

1.880.493



04

## THERMOSTATS

Adatt./Suitable:

## HONDA

19300-PM0-003  
19300-PM0-004  
19301-P07-306  
19301-P07-316  
19301-P07-A00  
19301-PWA-305  
19301-PZA-305  
19301-RNA-305  
19301-RNA-306  
19301-RNA-315

MARKET DIFFUSION: MEDIUM



|             | D1 | d2 | A  | ID  | °C | H | L | P |
|-------------|----|----|----|-----|----|---|---|---|
| B52-28-35_C | 52 | 28 | 35 | 1,5 | 82 | - | - | x |

| HONDA                |       |               |
|----------------------|-------|---------------|
| ACCORD VIII 2.0 i    | R20A3 | 06/08 ⇨       |
| CIVIC IV 1.3 16V Cat | D13B2 | 09/89 ⇨ 09/91 |
| CIVIC IV 1.5         | D15B1 | 01/88 ⇨ 12/89 |
| CIVIC IV 1.5 16V     | D15B2 | 10/87 ⇨ 09/91 |

## 1.880.495

| HONDA                         |                     |               |  |
|-------------------------------|---------------------|---------------|--|
| CIVIC IV 1.6 i 16V            | D16A9, D16Z2        | 09/87 → 09/91 |  |
| CIVIC IV 1.6 i 16V 4x4        | D16Z2               | 01/89 → 12/91 |  |
| CIVIC IV 1.6i 16V             | D16A9               | 01/88 → 12/91 |  |
| CIVIC IV 1.6i 16V 4WD         | D16A1               | 01/88 → 12/89 |  |
| CIVIC IV SHUTTLE 1.4 i 16V    | D14A1               | 01/88 → 12/92 |  |
| CIVIC IV SHUTTLE 1.5 i 16V    | D15B2               | 01/88 → 11/91 |  |
| CIVIC IV SHUTTLE 1.6i 16V 4WD | D16Z2               | 01/88 → 12/92 |  |
| CIVIC IV CRX 1.6i 16V         | D16A8               | 01/90 → 05/92 |  |
| CIVIC V 1.5                   | D15B2               | 01/92 → 12/92 |  |
| CIVIC V 1.5 i 16V             | D15Z1               | 10/91 → 11/95 |  |
| CIVIC VII 1.3 IMA             | LDA1                | 10/03 → 09/05 |  |
| CIVIC VIII 1.4                | L13A7               | 09/05 →       |  |
| CIVIC VIII 1.6                | R16A1, R16A2        | 09/05 →       |  |
| CIVIC VIII 1.8                | R18A1, R18A2        | 09/05 →       |  |
| CIVIC IX 1.6                  | R16B1               | 09/11 →       |  |
| CIVIC IX 1.8                  | R18Z1               | 09/11 →       |  |
| CIVIC IX 1.8 i-VTEC           | R18Z4               | 02/12 →       |  |
| CR-V II 2.0                   | R20A1               | 06/04 →       |  |
| CR-V III 2.0 i                | R20A2               | 01/07 →       |  |
| CR-V III 2.0 i-VTEC           | R20A2               | 01/07 → 06/12 |  |
| CR-V III 2.0 i-VTEC 4WD       | R20A2               | 10/06 → 06/12 |  |
| CR-V 2.0                      | R20A9               | 01/12 →       |  |
| CR-V 2.0 AWD                  | R20A9               | 10/12 →       |  |
| CR-V 2.0 iVtec                | R20A9               | 10/12 →       |  |
| CRX II 1.6 i 16V              | D16A9, D16Z5        | 10/87 → 02/92 |  |
| FR-V 1.8                      | R18A1               | 01/07 →       |  |
| JAZZ I 1.2 i-DSI              | L12A1, L12A3, L12A4 | 03/02 → 07/08 |  |
| JAZZ I 1.3 iDSi               | L13A1, L13A6        | 03/02 → 07/08 |  |
| JAZZ I 1.4 iDSi               | L13A1, L13A6        | 12/06 → 10/08 |  |
| JAZZ II 1.2                   | L12A4               | 01/06 →       |  |
| JAZZ II 1.4                   | L13A6               | 01/06 →       |  |

## 1.880.495



08

THERMOSTATS  
Adatt./Suitable:FIAT  
46559840

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

85 Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.277



| FIAT              |           |               |
|-------------------|-----------|---------------|
| MAREA 2.4 JTD 130 | 185A6.000 | 04/99 → 05/02 |

## 1.880.496



04

## THERMOSTATS

Adatt./Suitable:

## HONDA

19301-P13-010  
19301-P13-305  
19301-P13-306  
19301-P8E-305



| B64-30-43 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 64 | 30 | 43 | -  | 78 | - | - | x |

## HONDA

|                           |                     |               |
|---------------------------|---------------------|---------------|
| PRELUDE IV 2.2 i 16V Vtec | H22A2               | 02/93 → 09/96 |
| PRELUDE V 2.2 16V         | H22A5               | 10/96 → 10/00 |
| PRELUDE V 2.2 i 16V VTi-R | H22A4, H22A8, H22Z1 | 10/96 → 12/98 |

## 1.880.497



08

## THERMOSTATS

Adatt./Suitable:

## FIAT

46736990

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

85 Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.242

1.830.277



| FIAT              |           |               |
|-------------------|-----------|---------------|
| MAREA 2.4 JTD 130 | 185A6.000 | 04/99 → 05/02 |

## 1.880.498



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1X4E-8575-EA  
1X4E-8575-EB  
3 952 532  
4 456 486  
4 495 428  
7 156 570  
F73E-8575-AA

## MAZDA

AJ57-15-171  
AJ57-15-171A  
GY01-15-171



| B54-35-40_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 40 | -  | 86 | - | - | x |

## FORD

|                         |                                  |               |
|-------------------------|----------------------------------|---------------|
| COUGAR 2.5 ST 200       | SGA                              | 01/00 → 12/01 |
| COUGAR 2.5 ST 200 24V   | MABB                             | 08/98 →       |
| COUGAR 2.5 V6 24V       | JP25LCBD, LCBA, LCBB, LCBC, LCBE | 06/00 → 12/01 |
| MAVERICK 3.0 V6 24V     | -, AJ                            | 02/01 →       |
| MAVERICK 3.0 V6 24V FWD | AJ                               | 02/01 →       |
| MONDEO I 2.5 24V        | SEA, SEB, SEC                    | 08/96 → 09/00 |
| MONDEO I 2.5 i 24V      | SEA                              | 07/94 → 08/96 |
| MONDEO I 2.5 ST 200     | SGA                              | 05/99 → 09/00 |
| MONDEO II 2.5 V6        | LCBD                             | 10/00 → 03/07 |
| MONDEO II 2.5 V6 24V    | LCBD                             | 10/00 → 03/07 |
| MONDEO II 3.0 V6 24V    | MP30MHBA, REBA                   | 09/04 → 03/07 |
| MONDEO II ST220         | MEBA                             | 04/02 → 03/07 |

## MAZDA

|                        |          |               |
|------------------------|----------|---------------|
| MPV II 3.0 i V6        | AJ       | 01/02 → 12/06 |
| TRIBUTE 3.0 V6 24V 4WD | AJ03     | 03/00 → 05/08 |
| TRIBUTE 3.0 V6 AWD     | AJ, AJ03 | 04/04 → 05/08 |

1.880.498S



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1X4E-8575-EA  
1X4E-8575-EB  
3 952 532  
4 456 486  
4 495 428  
7 156 570  
F73E-8575-AA

## MAZDA

AJ57-15-171  
AJ57-15-171A  
GY01-15-171



1.880.498

1.880.498S

1.890.629



| B54-35-40_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 40 | -  | 86 | - | - | x |

## FORD

|                         |                                  |               |
|-------------------------|----------------------------------|---------------|
| COUGAR 2.5 ST 200       | SGA                              | 01/00 ⇨ 12/01 |
| COUGAR 2.5 ST 200 24V   | MABB                             | 08/98 ⇨       |
| COUGAR 2.5 V6 24V       | JP25LCBD, LCBA, LCBB, LCBC, LCBE | 06/00 ⇨ 12/01 |
| MAVERICK 3.0 V6 24V     | --, AJ                           | 02/01 ⇨       |
| MAVERICK 3.0 V6 24V FWD | AJ                               | 02/01 ⇨       |
| MONDEO I 2.5 24V        | SEA, SEB, SEC                    | 08/96 ⇨ 09/00 |
| MONDEO I 2.5 i 24V      | SEA                              | 07/94 ⇨ 08/96 |
| MONDEO I 2.5 ST 200     | SGA                              | 05/99 ⇨ 09/00 |
| MONDEO II 2.5 V6        | LCBD                             | 10/00 ⇨ 03/07 |
| MONDEO II 2.5 V6 24V    | LCBD                             | 10/00 ⇨ 03/07 |
| MONDEO II 3.0 V6 24V    | MP30MHBA, REBA                   | 09/04 ⇨ 03/07 |
| MONDEO II ST220         | MEBA                             | 04/02 ⇨ 03/07 |

## MAZDA

|                        |          |               |
|------------------------|----------|---------------|
| MPV II 3.0 i V6        | AJ       | 01/02 ⇨ 12/06 |
| TRIBUTE 3.0 V6 24V 4WD | AJ03     | 03/00 ⇨ 05/08 |
| TRIBUTE 3.0 V6 AWD     | AJ, AJ03 | 04/04 ⇨ 05/08 |

1.880.499



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 11  
1338 44  
79 100 118 80  
96 050 286

## FIAT

9604915680  
9605028680  
9617178080

## GENERAL MOTORS

9 110 719

## LANCIA

9617178080

## OPEL

44 02 719  
91 10 719

## PEUGEOT

1337 27  
1338 11  
1338 44

## RENAULT

77 00 723 945  
77 00 866 896  
77 00 872 314  
77 01 035 736  
77 01 348 372  
77 01 348 373

## VAUXHALL

9110719

## VOLVO

3473479  
3474877

1.880.239S

1.890.553

1.890.630



| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53,5 | -  | 89 | - | - | - |

## CITROËN

|              |             |               |
|--------------|-------------|---------------|
| SAXO 1.6     | NFX(TU5JP4) | 02/96 ⇨ 04/04 |
| SAXO 1.6 VTR | NFX(TU5JP4) | 05/96 ⇨ 07/99 |
| SAXO 1.6 VTS | NFX(TU5JP4) | 06/96 ⇨ 09/03 |

1.880.503



04

## THERMOSTATS

Adatt./Suitable:

## HONDA

19301-PDA-E01

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



1.890.635



| B52-28-33_B | D1 | d2 | A  | ID  | °C | H | L | P |
|-------------|----|----|----|-----|----|---|---|---|
|             | 52 | 28 | 33 | 1,5 | 78 | - | - | x |

## HONDA

|                          |              |               |
|--------------------------|--------------|---------------|
| ACCORD VI 1.8 16V Vtec   | F18B2, F18B3 | 04/99 ⇨       |
| ACCORD VI 1.8 i          | F18B2, F18B4 | 10/98 ⇨ 12/02 |
| ACCORD VI 1.8 i 16V Vtec | F18B4        | 11/98 ⇨ 12/99 |

## HONDA

|                          |       |               |
|--------------------------|-------|---------------|
| ACCORD VI 2.0            | F20B6 | 12/99 ⇨ 12/02 |
| ACCORD VI 2.0 16V Vtec   | F20B6 | 04/99 ⇨       |
| ACCORD VI 2.3            | F23Z5 | 11/00 ⇨ 06/03 |
| ACCORD VI 2.3 i 16V Vtec | F23Z5 | 11/00 ⇨       |

1.880.504



07,5

## THERMOSTATS

Adatt./Suitable:

## DACIA

82 00 074 346  
82 00 674 368

## GENERAL MOTORS

9 112 305

## NISSAN

11060-00Q0D  
11060-AW300  
11061-00QAD

## OPEL

44 04 305  
91 12 305

## RENAULT

60 01 545 350  
82 00 074 346  
82 00 674 368

## SUZUKI

17550-84CT0  
17550-84CT0-000  
17550-84CT1  
17550-84CT1-000  
17550-84CT2  
17550-84CT2-000

## VAUXHALL

9112305

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisionnière
- Mit Innendichtung
- Con junta prisionera

## 85 Multifunction thermo switch

## FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.251



| °C |
|----|
| 89 |

## DACIA

|               |        |         |
|---------------|--------|---------|
| SOLENZA 1.9 D | F8Q636 | 02/03 ⇨ |
|---------------|--------|---------|

## OPEL

|                 |        |         |
|-----------------|--------|---------|
| VIVARO A 1.9 DI | F9Q762 | 08/01 ⇨ |
|-----------------|--------|---------|

|                  |        |         |
|------------------|--------|---------|
| VIVARO A 1.9 DTI | F9Q760 | 08/01 ⇨ |
|------------------|--------|---------|

## RENAULT

|                |                |               |
|----------------|----------------|---------------|
| KANGOO 1.9 dCi | F9Q782, F9Q790 | 07/03 ⇨ 06/08 |
|----------------|----------------|---------------|

|                |                |               |
|----------------|----------------|---------------|
| MEGANE 1.9 dCi | F9Q732, F9Q733 | 04/01 ⇨ 07/03 |
|----------------|----------------|---------------|

|                |        |               |
|----------------|--------|---------------|
| MEGANE 1.9 DTi | F9Q744 | 04/01 ⇨ 07/03 |
|----------------|--------|---------------|

|               |                |               |
|---------------|----------------|---------------|
| CLIO II 1.9 D | F8Q632, F8Q662 | 02/00 ⇨ 05/01 |
|---------------|----------------|---------------|

|                 |        |         |
|-----------------|--------|---------|
| CLIO II 1.9 dTi | F9Q782 | 08/00 ⇨ |
|-----------------|--------|---------|

|                    |        |               |
|--------------------|--------|---------------|
| ESPACE III 1.9 dTi | F9Q722 | 02/99 ⇨ 10/02 |
|--------------------|--------|---------------|

|                   |                |         |
|-------------------|----------------|---------|
| ESPACE IV 1.9 dCi | F9Q680, F9Q820 | 11/02 ⇨ |
|-------------------|----------------|---------|

|                  |        |         |
|------------------|--------|---------|
| KANGOO I 1.9 dCi | F9Q782 | 07/03 ⇨ |
|------------------|--------|---------|

|                      |                |         |
|----------------------|----------------|---------|
| KANGOO I 1.9 dCi 4x4 | F9Q782, F9Q790 | 10/01 ⇨ |
|----------------------|----------------|---------|

|                  |                        |         |
|------------------|------------------------|---------|
| KANGOO I 1.9 dTi | F9Q780, F9Q782, F9Q790 | 02/00 ⇨ |
|------------------|------------------------|---------|

|                   |                                                                                |         |
|-------------------|--------------------------------------------------------------------------------|---------|
| LAGUNA II 1.9 dCi | F9Q650, F9Q664, F9Q670, F9Q674, F9Q750, F9Q751, F9Q752, F9Q754, F9Q758, F9Q759 | 03/01 ⇨ |
|-------------------|--------------------------------------------------------------------------------|---------|

|              |                                        |         |
|--------------|----------------------------------------|---------|
| MEGANE I 1.9 | F8Q284, F9Q260, F9Q650, F9Q748, F9Q820 | 06/97 ⇨ |
|--------------|----------------------------------------|---------|

|                  |                                                                                                        |         |
|------------------|--------------------------------------------------------------------------------------------------------|---------|
| MEGANE I 1.9 dCi | F9Q718, F9Q732, F9Q733, F9Q738, F9Q740, F9Q744, F9Q751, F9Q752, F9Q754, F9Q760, F9Q762, F9Q772, F9Q790 | 05/00 ⇨ |
|------------------|--------------------------------------------------------------------------------------------------------|---------|

|                  |                                        |         |
|------------------|----------------------------------------|---------|
| MEGANE I 1.9 dTi | F9Q730, F9Q731, F9Q738, F9Q744, F9Q782 | 02/01 ⇨ |
|------------------|----------------------------------------|---------|

|                  |                |               |
|------------------|----------------|---------------|
| SCÉNIC I 1.9 dCi | F9Q732, F9Q733 | 09/99 ⇨ 08/03 |
|------------------|----------------|---------------|

|                      |                                |               |
|----------------------|--------------------------------|---------------|
| SCÉNIC I 1.9 dCi RX4 | F9Q732, F9Q740, F9Q748, F9Q796 | 11/00 ⇨ 08/03 |
|----------------------|--------------------------------|---------------|

|                  |                |               |
|------------------|----------------|---------------|
| SCÉNIC I 1.9 dTi | F9Q738, F9Q744 | 02/01 ⇨ 08/03 |
|------------------|----------------|---------------|

|                      |        |         |
|----------------------|--------|---------|
| TRAFIC II 1.9 dCi 80 | F9Q760 | 03/01 ⇨ |
|----------------------|--------|---------|

## SUZUKI

|               |    |               |
|---------------|----|---------------|
| SAMURAI 1.9 D | -- | 09/00 ⇨ 12/04 |
|---------------|----|---------------|

## VAUXHALL

|               |        |               |
|---------------|--------|---------------|
| VIVARO 1.9 DI | F9Q762 | 08/01 ⇨ 12/06 |
|---------------|--------|---------------|

|                |        |               |
|----------------|--------|---------------|
| VIVARO 1.9 DTI | F9Q760 | 08/01 ⇨ 12/06 |
|----------------|--------|---------------|



1.880.505



07,5

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

93 198 017

## NISSAN

11061-00QOC

11061-00QAB

## OPEL

44 08 928

93198017

## RENAULT

82 00 074 349

82 00 674 369

## VAUXHALL

93198017

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.251



1.880.506



07,5

## THERMOSTATS

Adatt./Suitable:

## NISSAN

11060-00QAF

11060-00QAK

## RENAULT

82 00 112 054

82 00 674 366

## SUZUKI

17690-67JG0

17690-67JG0-000

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.251



MARKET DIFFUSION: MEDIUM

1.880.509



09

## THERMOSTATS

Adatt./Suitable:

## RENAULT

82 00 023 915

82 00 561 426

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.251



## NISSAN

|                       |                |         |
|-----------------------|----------------|---------|
| INTERSTAR dCi 80      | F9Q772, F9Q774 | 04/02 → |
| PRIMASTAR 1.9 dCi 100 | F9Q760         | 07/02 → |
| PRIMASTAR 1.9 dCi 80  | F9Q762         | 07/02 → |
| PRIMASTAR dCi 100     | F9Q760         | 03/01 → |
| PRIMASTAR dCi 80      | F9Q762         | 03/01 → |

## OPEL

|                  |                |         |
|------------------|----------------|---------|
| MOVANO A 1.9 DTI | F9Q772, F9Q774 | 10/01 → |
| VIVARO A 1.9 DI  | F9Q762, F9Q774 | 08/01 → |
| VIVARO A 1.9 DTI | F9Q760         | 08/01 → |

## RENAULT

|                       |                                                                                        |         |
|-----------------------|----------------------------------------------------------------------------------------|---------|
| MASTER II 1.9 dCi 80  | F9Q772, F9Q774                                                                         | 11/01 → |
| MEGANE I 1.9 dCi      | F9Q718, F9Q732, F9Q738, F9Q740, F9Q751, F9Q752, F9Q754, F9Q760, F9Q762, F9Q772, F9Q790 | 03/99 → |
| TRAFIC II 1.9 dCi     | F9Q760, F9Q762                                                                         | 03/01 → |
| TRAFIC II 1.9 dCi 100 | F9Q760                                                                                 | 03/01 → |
| TRAFIC II 1.9 dCi 80  | F9Q760, F9Q762                                                                         | 03/01 → |

## VAUXHALL

|                  |        |               |
|------------------|--------|---------------|
| MOVANO A 1.9 DTI | F9Q774 | 10/01 → 05/10 |
| VIVARO 1.9 DI    | F9Q762 | 08/01 → 12/06 |
| VIVARO 1.9 DTI   | F9Q760 | 08/01 → 12/06 |

## NISSAN

|                     |     |         |
|---------------------|-----|---------|
| PRIMERA III 1.9 dCi | F9Q | 08/02 → |
|---------------------|-----|---------|

## RENAULT

|                         |                                |               |
|-------------------------|--------------------------------|---------------|
| GRAND SCÉNIC II 1.9 dCi | F9Q803, F9Q804, F9Q812         | 05/05 →       |
| MEGANE II 1.9 dCi       | F9Q800, F9Q803, F9Q804, F9Q808 | 11/02 →       |
| SCÉNIC II 1.9 D         | F9Q812                         | 06/06 →       |
| SCÉNIC II 1.9 dCi       | F9Q804, F9Q812                 | 06/03 →       |
| SCÉNIC II 1.9 dCi 130   | F9Q804                         | 10/05 → 12/09 |

## RENAULT

|                   |                        |               |
|-------------------|------------------------|---------------|
| CLIO II 1.4 16V   | K4J700, K4J710, K4J711 | 02/00 →       |
| CLIO II 1.6 16V   | K4M744                 | 09/98 →       |
| LAGUNA II 1.6     | K4M710                 | 03/01 → 10/05 |
| LAGUNA II 1.6 16V | K4M710                 | 03/01 → 12/07 |
| MEGANE I 1.4 16V  | K4J710                 | 05/99 → 11/02 |
| MEGANE I 1.6 16V  | K4M744                 | 11/00 → 11/02 |
| THALIA I 1.6      | K4M744                 | 01/01 →       |
| THALIA II 1.6 16V | K4M744, K4M745         | 09/08 →       |

1.880.510



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 73

## FIAT

9617028380

## LANCIA

9617028380

## PEUGEOT

1338 73

## RENAULT

96 17 028 380



## CITROËN

|                      |             |               |
|----------------------|-------------|---------------|
| CS I 3.0 Carlsson    | XFX(E59J4S) | 09/03 → 08/04 |
| CS I 3.0 Carlsson HP | XFX(E59J4S) | 09/04 →       |

| CITROËN            |                                   |               |
|--------------------|-----------------------------------|---------------|
| C5 1.3.0 V6        | XFU(ES9A), XFV(ES9A), XFX(ES9J4S) | 03/01 →       |
| C5 II 3.0 V6       | XFU(ES9A), XFV(ES9A)              | 02/08 →       |
| C6 3.0 V6          | XFV(ES9A), XFX(ES9J4S)            | 09/05 → 12/12 |
| C8 3.0 V6          | XFV(ES9J4S), XFX(ES9J4S)          | 07/02 →       |
| XANTIA I 3.0 i 24V | XFZ(ES9J4)                        | 01/97 → 04/03 |
| XANTIA I 3.0 V6    | XFZ(ES9J4)                        | 01/98 → 04/03 |
| XANTIA II 3.0 V6   | XFZ(ES9J4)                        | 01/98 → 04/03 |
| XM II 3.0 V6       | XFZ(ES9J4)                        | 04/97 → 10/00 |

| FIAT          |     |               |
|---------------|-----|---------------|
| ULYSSE II 3.0 | XFW | 08/02 → 06/11 |

| LANCIA        |             |         |
|---------------|-------------|---------|
| PHEDRA 3.0 V6 | ES9J4S, XFW | 09/02 → |

| PEUGEOT        |                        |               |
|----------------|------------------------|---------------|
| 406 3.0 24V    | XFZ(ES9J4)             | 10/96 → 10/04 |
| 406 3.0 V6     | XFX(ES9J4S)            | 03/00 → 12/04 |
| 406 3.0 V6 24V | XFZ(ES9J4)             | 03/97 → 12/04 |
| 407 3.0        | XFV(ES9A)              | 03/04 → 12/10 |
| 407 3.0 V6     | XFV(ES9A)              | 10/05 →       |
| 607 3.0 V6 24V | XFV(ES9A), XFX(ES9J4S) | 02/00 → 07/11 |
| 807 3.0 V6     | XFX(ES9J4S)            | 06/02 →       |

| RENAULT               |                        |               |
|-----------------------|------------------------|---------------|
| AVANTIME 3.0 V6       | L7X720, L7X721, L7X722 | 09/01 → 05/03 |
| AVANTIME 3.0i 24V     | L7X722                 | 05/01 →       |
| CLIO II 3.0 RS V6     | L7X760, L7X762         | 01/03 →       |
| CLIO II 3.0 V6 Sport  | L7X760, L7X762         | 11/00 →       |
| CLIO IV 3.0 RS V6     | L7X760, L7X762         | 03/13 →       |
| ESPACE III 3.0 V6 24V | L7X727                 | 10/98 → 10/02 |
| LAGUNA I 3.0 24V      | L7X700, L7X701         | 03/97 → 03/01 |
| LAGUNA II 2.9 V6 24V  | L7X731, L7X733         | 03/01 → 12/07 |
| LAGUNA II 3.0 V6 24V  | L7X731, L7X733         | 03/01 →       |
| SAFRANE II 2.9 24V    | L7X713                 | 03/99 → 12/00 |

1.880.513



04

## THERMOSTATS

Adatt./Suitable:

**SUZUKI**  
17600-60813-000  
17600-60814  
17600-60814-000



| N52001_C | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 82 | - | - | x |

## SUZUKI

|                                      |                |               |
|--------------------------------------|----------------|---------------|
| SIDEKICK 1.6 JS [USA]                | --             | 05/96 → 07/98 |
| SIDEKICK 1.6 JX 4x4                  | G16A(8V)       | 04/89 → 04/96 |
| SIDEKICK 1.6 JX 4x4 [USA]            | --             | 05/96 → 07/98 |
| SIDEKICK 1.6i 16V JLX 4x4            | G16B           | 04/89 → 04/96 |
| SIDEKICK 1.6i 16V JX 4x4             | G16B           | 04/89 → 04/96 |
| VITARA I 1.6                         | G16A(8V), G16B | 07/88 → 03/98 |
| VITARA I 1.6 8V                      | G16A(8V)       | 01/95 → 12/98 |
| VITARA I 1.6i 16V                    | G16B           | 07/90 → 03/99 |
| VITARA I 1.6i 16V Trazione integrale | G16B           | 07/90 → 03/98 |
| VITARA I 1.6 Trazione integrale      | G16A(8V)       | 07/88 → 03/98 |

1.880.514



04

## THERMOSTATS

Adatt./Suitable:

**SUZUKI**  
17600-60823-000



| N52001_C | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 88 | - | - | x |

## SUZUKI

|                                       |                |               |
|---------------------------------------|----------------|---------------|
| SIDEKICK 1.6 JX 4x4                   | G16A(8V)       | 04/89 → 04/96 |
| SIDEKICK 1.6i 16V JLX 4x4             | G16B           | 04/89 → 04/96 |
| SIDEKICK 1.6i 16V JX 4x4              | G16B           | 04/89 → 04/96 |
| VITARA I 1.6                          | G16A(8V), G16B | 07/88 → 03/98 |
| VITARA I 1.6 i 16V                    | G16B           | 07/90 → 03/99 |
| VITARA I 1.6 i 16V Trazione integrale | G16B           | 07/90 → 03/98 |
| VITARA I 1.6 Trazione integrale       | G16A(8V)       | 07/88 → 03/98 |

1.880.517



3,5

## THERMOSTATS

Adatt./Suitable:

**KIA**  
AA100-15-171A  
**SUZUKI**  
17670-50G00  
17670-50G00-000



| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 82 | - | - | x |

## SUZUKI

|               |       |               |
|---------------|-------|---------------|
| CARRY 1.3     | G13BB | 02/99 → 12/06 |
| CARRY 1.3 16V | G13BB | 03/00 →       |

1.880.519



04

## THERMOSTATS

Adatt./Suitable:

**DAIHATSU**  
16341-87209-000  
16341-87283-000

**Eliminated on 18-02-2019. Please verify the availability through our local distributors**

- Eliminato il 18-02-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 18-02-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 18-02-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 18-02-2019. Verificar la disponibilidad a través de nuestros distribuidores locales



| B44-23-39 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 44 | 23 | 39 | 2  | 82 | - | - | x |

## DAIHATSU

|               |       |               |
|---------------|-------|---------------|
| CUORE III 0.8 | ED10K | 10/90 → 12/94 |
| DOMINO 0.8i   | ED20  | 08/90 → 11/94 |
| MIRA 0.8i     | ED20  | 03/93 → 11/94 |

1.880.521



04

## THERMOSTATS

Adatt./Suitable:

**DAIHATSU**  
MD997222  
MD997605



| B54-28-34_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 76 | - | - | - |

## MITSUBISHI

|                      |             |               |
|----------------------|-------------|---------------|
| L 300 2.5 TD         | 4D56T       | 11/94 → 04/00 |
| L 400 2.5 TD         | 4D56TD      | 05/95 → 05/00 |
| L 400 2.5 TD 4WD     | 4D56TD      | 05/95 → 05/00 |
| L 400 2500 TD        | 4D56, 4D56T | 05/95 → 06/05 |
| L 400 2500 TD 4WD    | 4D56T       | 09/96 → 06/05 |
| L200 II 2.5 D        | 4D56(8V)    | 10/86 → 10/96 |
| L200 II 2.5 D 4WD    | 4D56(8V)    | 12/86 → 10/96 |
| L200 II 2.5 TD 4WD   | 4D56T       | 11/92 → 08/96 |
| MONTERO 2.5 TDiC 4x4 | 4D56(12V)   | 05/86 → 02/91 |
| PAJERO I 2.3 D       | 4D55        | 10/84 → 09/86 |
| PAJERO I 2.3 TD      | 4D55T       | 12/82 → 04/86 |
| PAJERO I 2.5 TD      | 4D56T       | 05/86 → 12/91 |
| PAJERO I 2.5 TD 4WD  | 4D56T       | 10/86 → 05/91 |
| SHOGUN I 2.3 TD 4x4  | 4D55        | 10/84 → 09/86 |

## 1.880.522

| MITSUBISHI            |           |               |
|-----------------------|-----------|---------------|
| SHOGUN I 2.5 TDiC 4x4 | 4D56(12V) | 10/86 → 02/91 |
| SPACE GEAR 2.5 TD     | 4D56T     | 05/95 → 05/00 |

## 1.880.522

THERMOSTATS  
Adatt./Suitable:

**HOLDEN**  
9091603075

**LEXUS**  
90916-03075  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-A3001  
90916-A3002  
90916-C3001

**NISSAN**  
21200-2W201  
21200-2W202  
21200-2W20A  
21200-57J00  
21200-57J15  
21200-57J16  
21200-VC100

**TOYOTA**  
90916-03075  
90916-03084  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-03144  
90916-03145  
90916-A3001  
90916-A3002  
90916-A3003  
90916-C3001

MARKET DIFFUSION: MEDIUM



| B56-28-43_D | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | x |

| NISSAN                 |          |               |
|------------------------|----------|---------------|
| PATROL GR II 3.0 D     | ZD30DDTi | 05/00 → 09/04 |
| PATROL GR II 3.0 D 4x4 | ZD30DDTi | 10/04 →       |
| PATROL GR II 3.0 DTi   | ZD30DDTi | 05/00 →       |
| TERRANO II 3.0 Di 4WD  | ZD30     | 05/02 → 09/07 |

| TOYOTA                    |                  |               |
|---------------------------|------------------|---------------|
| AURIS I 2.0 D-4D          | 1AD-FTV          | 10/06 → 09/12 |
| AURIS I 2.2 D             | 2AD-FHV          | 11/06 → 09/12 |
| AURIS II 2.0 D-4D         | 1AD-FTV          | 10/12 → 04/15 |
| AVENSIS II 2.0 D-4D       | 1AD-FTV          | 03/06 → 11/08 |
| AVENSIS III 2.0 D-4D      | 1AD-FTV          | 11/08 → 10/18 |
| AVENSIS III 2.2 D-4D      | 2AD-FHV, 2AD-FTV | 11/08 → 10/18 |
| COROLLA X 2.0 D-4D        | 1AD-FTV          | 11/06 → 07/14 |
| COROLLA VERSO II 2.2 D-4D | 2AD-FHV, 2AD-FTV | 10/05 → 03/09 |
| RAV 4 IV 2.0 D            | 1AD-FTV          | 12/12 → 11/18 |
| RAV 4 IV 2.2 D 4WD        | 2AD-FHV, 2AD-FTV | 12/12 →       |
| RAV 4 III 2.2 D           | 2AD-FHV, 2AD-FTV | 12/08 → 06/13 |
| RAV 4 III 2.2 D 4WD       | 2AD-FHV, 2AD-FTV | 11/05 → 06/13 |
| VERSO 2.0 D-4D            | 1AD-FTV          | 04/09 → 08/18 |
| VERSO 2.2 D-4D            | 2AD-FHV          | 04/09 → 08/18 |
| VERSO 2.2 D-CAT           | 2AD-FHV          | 04/09 → 08/18 |

## 1.880.523S

THERMOSTATS  
Adatt./Suitable:

**NISSAN**  
21200-22J00  
21200-V7205  
21200-V7206  
21200-V720A



| D1 | ID | °C | H | L | P |
|----|----|----|---|---|---|
| 64 | -  | 82 | - | - | x |

| NISSAN                   |        |               |
|--------------------------|--------|---------------|
| LAUREL 2.8 D             | RD28   | 01/85 → 12/89 |
| PATHFINDER II 3.3 V6 4WD | VG33E  | 09/97 → 12/04 |
| PATROL III TR 2.8 D      | RD28   | 03/89 → 03/96 |
| PATROL III TR 2.8 D 4x4  | RD28   | 01/90 → 01/91 |
| PATROL GR I 2.8 TD       | RD28T  | 09/88 → 02/98 |
| PATROL GR II 2.8 TD      | RD28Ti | 06/97 → 05/00 |
| PATROL GR II 2.8 TDiC    | RD28Ti | 10/97 → 02/00 |
| TERRANO II 3.3           | VG33E  | 10/92 → 12/04 |
| TERRANO II 3.3 4WD       | VG33E  | 10/92 → 10/97 |

## 1.880.524

THERMOSTATS  
Adatt./Suitable:

**CHRYSLER**  
4693117AA  
K04693117AA

**FIAT**  
55224855 \*v  
55229837 \*v  
55242321 \*v

**MINI**  
11 53 1 485 847  
11 53 1 501 173  
11 53 7 596 787

**MOPAR PARTS**  
04693117AA

**\*\*Supplied only the thermostat, without housing**

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



| N46001 | D1 | ID  | °C | H | L | P |
|--------|----|-----|----|---|---|---|
|        | 46 | 2,5 | 91 | - | - | x |

| CHRYSLER       |     |               |
|----------------|-----|---------------|
| NEON II 1.6    | EJD | 11/01 → 12/06 |
| PT CRUISER 1.6 | EJD | 11/01 → 12/10 |

| FIAT           |           |         |
|----------------|-----------|---------|
| LINEA 1.6      | --        | 10/11 → |
| LINEA 1.8 Flex | 370A0.011 | 09/10 → |

| MINI            |         |               |
|-----------------|---------|---------------|
| MINI I Cooper   | W10B16A | 06/01 → 11/07 |
| MINI I Cooper S | W11B16A | 03/02 → 11/07 |

| MINI                     |                  |               |
|--------------------------|------------------|---------------|
| MINI I John Cooper Works | W11B16A          | 07/04 → 11/07 |
| MINI I One               | W10B14A, W10B16A | 06/01 → 11/07 |
| MINI I S Works           | W11B16A          | 11/03 → 06/05 |
| MINI I Works             | W11B16A          | 11/03 → 09/06 |

## 1.880.525

THERMOSTATS  
Adatt./Suitable:

**IVECO**  
4739264  
4809019  
98463638

**RENAULT**  
77 01 026 647  
77 01 044 841



| B54-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 25 | 26 | -  | 79 | - | - | x |

| RENAULT              |                        |               |
|----------------------|------------------------|---------------|
| MASTER PRO 2.8 dCi   | S9W206, S9W212, S9W208 | 06/05 → 04/10 |
| MASCOTT 110          | S9W206                 | 01/99 → 06/05 |
| MASCOTT 150          | S9W212                 | 01/99 → 06/04 |
| MASTER I 2.4 D       | S8U730, S8U731         | 07/80 → 02/98 |
| MASTER I 28-35 2.4 D | S8U730, S8U731         | 08/80 → 07/98 |
| MASTER I 28-35 2.5 D | S8U731                 | 09/80 → 07/98 |

## 1.880.526

THERMOSTATS  
Adatt./Suitable:

**RENAULT**  
77 00 858 087  
77 00 862 200

**\*\*Eliminated on 18-02-2019. Please verify the availability through our local distributors**

- Eliminato il 18-02-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 18-02-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 18-02-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 18-02-2019. Verificar la disponibilidad a través de nuestros distribuidores locales



| B67-29-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 29 | 26 | -  | 83 | - | - | - |

| RENAULT       |                |               |
|---------------|----------------|---------------|
| 18.2.1 Diesel | 852710, J85711 | 05/79 → 07/86 |
| 18.2.1 TD     | J85712         | 11/81 → 07/86 |

**RENAULT**

|               |                |               |
|---------------|----------------|---------------|
| 19 I 1.9TD    | F8Q740         | 09/90 ⇒ 04/92 |
| 19 II 1.9D    | F8Q740, F8Q744 | 05/92 ⇒ 11/95 |
| 19 II 1.9 dT  | F8Q740         | 03/92 ⇒ 12/95 |
| 20 2.1 Diesel | 852            | 10/80 ⇒ 12/83 |
| 20 2.1 TD     | J85702         | 01/82 ⇒ 12/83 |

**1.880.533**

3,5

**THERMOSTATS**

Adatt./Suitable:

**BMW**

11 53 1 468 057

**FORD**1 452 357  
691F-8575-AA**HYUNDAI**

25500-22600

**KIA**

25500-22600

**LAND ROVER**

ETC4765

**MOTORCRAFT**

ERT 9

**NISSAN**

21200-99B11

21200-99B12

21200-99B13

21200-Q9000

**ROVER**

ETC4765

GTS106

GTS1106

**VOLVO**

30863985

3344617

3345628

**1.880.534**

3,5

**THERMOSTATS**

Adatt./Suitable:

**KIA**

OK054-15171

OK710-15171

K710-15-171

**MAZDA**

8AG1-15-171

8AG1-15-171A

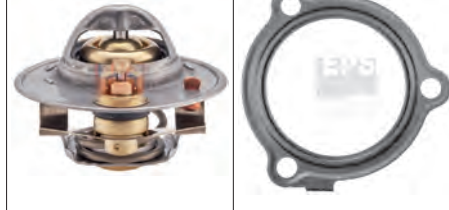
RF03-15-171A

RFG1-15-171

**SUZUKI**

17600-78E01

17600-78E01-000

**1.880.534S****1.890.515**

| N54001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 54 | 6  | 80-88 | - | - | x |

**KIA**

BESTA 2.2 D

R2

02/96 ⇒ 12/03

SPORTAGE 1.2.0 TD 4WD

RF

10/97 ⇒ 08/03

SPORTAGE 1.2.2 D

--

04/94 ⇒ 12/97

SPORTAGE 1.2.2 D 4WD

OK016

08/94 ⇒ 04/99

**MAZDA**

626 III 2.0 D

RF46

11/82 ⇒ 06/87

626 V 2.0 D

RF55

05/94 ⇒ 06/97

626 V 2.0 D GLX Compreh

RF55

10/92 ⇒ 04/97

E2200 2.2

R281

11/87 ⇒ 03/97

E2200 2.2 4x4

R294

11/87 ⇒ 03/97

**EPS****1.880.534S**

3,5

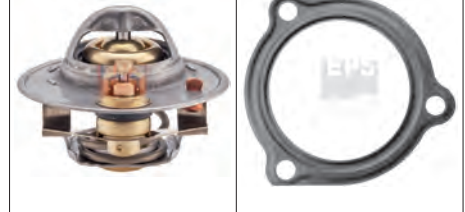
**THERMOSTATS****MAZDA**

RFG1-15-171

**SUZUKI**

17600-78E01

17600-78E01-000

**1.880.534****1.880.534S****1.890.515****1.880.587****1.880.534S****1.890.644**

| N54001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 54 | 6  | 80-88 | - | - | x |

**SUZUKI**

VITARA I 2.0 TD Intercooler

RF

12/95 ⇒ 03/98

Trazione integrale

VITARA I 2.0 TD Trazione

RF

12/94 ⇒ 03/98

integrale

**1.880.535**

04

**THERMOSTATS**

Adatt./Suitable:

**FORD**

1 953 230

1 957 271

1 962 338

1 962 611

**NISSAN**

21200-05D10

21200-05D11

21200-05D12

21200-96012

21200-G2401

21200-W3305

21200-Y9701

**1.880.202S****1.890.556**

| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 88 | - | - | x |

**VOLVO**

|                      |                           |               |
|----------------------|---------------------------|---------------|
| 340-360 1.6 Diesel   | D16                       | 08/84 ⇒ 07/91 |
| 340-360 1.7          | B172K                     | 08/85 ⇒ 07/91 |
| 440 1.7              | B18EP, B18FP              | 09/88 ⇒ 12/96 |
| 440 1.7 Turbo        | B18FT                     | 08/88 ⇒ 12/96 |
| 440 1.9 Turbo-Diesel | D19T                      | 07/94 ⇒ 12/96 |
| 460 1.7              | B18EP, B18FP              | 08/89 ⇒ 07/95 |
| 460 1.7 Turbo        | B18FT                     | 08/89 ⇒ 07/96 |
| 460 1.9 Turbo-Diesel | D19T                      | 07/94 ⇒ 07/96 |
| 480 1.7 Turbo        | B18FT                     | 08/87 ⇒ 07/96 |
| S40 I 1.9 DI         | D4192T2, D4192T3, D4192T4 | 07/00 ⇒ 12/03 |
| S40 I 1.9 TD         | D4192T                    | 07/95 ⇒ 08/99 |
| V40 I 1.9 DI         | D4192T2, D4192T3, D4192T4 | 07/00 ⇒ 06/04 |
| V40 I 1.9 TD         | D4192T                    | 07/95 ⇒ 08/99 |

**1.880.216S****1.890.613****B54-28-33\_B**

|  | D1 | d2 | A  | ID | °C | H | L | P |
|--|----|----|----|----|----|---|---|---|
|  | 54 | 28 | 33 | -  | 88 | - | - | x |

**FORD**

MAVERICK 2.7 TD

TD27, TD27E

02/93 ⇒ 04/98

**NISSAN**

PATROL 2.7 TD

TD27T

05/98 ⇒ 06/01

PATROL III TR 2.7

TD27T

05/98 ⇒

PATROL GR II 2.7 TD

TD27T

05/98 ⇒ 06/01

TERRANO II 2.7 TD 4WD

TD27T

02/93 ⇒ 01/02

TERRANO II 2.7 Di 4WD

TD27Ti

05/96 ⇒ 09/07

URVAN III 2.5 D

TD25

12/88 ⇒ 05/97

1.880.536

1.880.536



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 658 103  
894F-8575-AA

## HYUNDAI

25510-42000  
25510-42010  
25510-42850  
25510-4A700

## KIA

25510-42010  
25510-4A700

1.880.536S

1.890.558



B54-28-34\_A

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 28 | 34 | -  | 88 | - | - | - |

## FORD

|                   |                                   |               |
|-------------------|-----------------------------------|---------------|
| TRANSIT II 2.5 D  | 4AB, 4BA, 4BB, 4CA, 4CB           | 12/85 ⇒ 09/92 |
| TRANSIT II 2.5 DI | 4AB, 4BA, 4BC, 4CA, 4CC, 4FA, 4FC | 09/88 ⇒ 03/00 |

EPS 1.880.536S



04

## THERMOSTATS

## FORD

1 658 103  
894F-8575-AA

## HYUNDAI

25510-42000  
25510-42010  
25510-42850  
25510-4A700

## KIA

25510-42010  
25510-4A700

1.880.536

1.880.536S

1.890.558



1.880.537



04

## THERMOSTATS

Adatt./Suitable:

## LAND ROVER

ERR3291

## ROVER

ERR3291



1.890.605



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 52 | 33 | 40 | -  | 88 | - | - | x |

## LAND ROVER

|                          |               |               |
|--------------------------|---------------|---------------|
| DEFENDER 2.5 90,110 TDI  | --            | 08/98 ⇒       |
| DEFENDER 2.5 TDI 4x4     | 11L, 16L, 23L | 08/90 ⇒ 12/01 |
| DISCOVERY I 2.5 TDI 4x4  | --            | 08/96 ⇒ 10/98 |
| RANGE ROVER I 2.5 TD 4x4 | 14L, 21L      | 10/89 ⇒ 04/94 |

1.880.869

1.880.536S

1.890.513



B54-28-34\_A

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 28 | 34 | -  | 88 | - | - | - |

## FORD

|                   |                                   |               |
|-------------------|-----------------------------------|---------------|
| TRANSIT II 2.5 D  | 4AB, 4BA, 4BB, 4CA, 4CB           | 12/85 ⇒ 09/92 |
| TRANSIT II 2.5 DI | 4AB, 4BA, 4BC, 4CA, 4CC, 4FA, 4FC | 09/88 ⇒ 03/00 |

## HYUNDAI

|                    |                      |               |
|--------------------|----------------------|---------------|
| H1 2.5 CRDi        | D4CB                 | 12/02 ⇒ 08/07 |
| H200 2.5 CRDi      | D4CB                 | 02/03 ⇒ 04/04 |
| H200 2.5 TD        | D4BF                 | 10/97 ⇒ 07/01 |
| H300 2.5 CRDi      | D4CB                 | 09/07 ⇒       |
| MONTANA 2.5 CRDi   | D4CB                 | 10/07 ⇒       |
| H-1 I 2.5 CRDi     | D4BE, D4CB, D4CBV    | 07/01 ⇒       |
| H-1 I 2.5 CRDi 4WD | D4CB                 | 12/02 ⇒ 04/04 |
| H-1 I 2.5 CRDi 4x4 | D4CB                 | 12/02 ⇒       |
| H-1 I 2.5 D        | D4BF, D4BH           | 10/97 ⇒ 04/04 |
| H-1 I 2.5 TD       | D4BF                 | 06/97 ⇒ 04/04 |
| H-1 I 2.5 TD 4WD   | D4BF                 | 02/98 ⇒ 04/04 |
| H-1 II 2.5 CRDi    | D4CB, D4CB-L, D4CB-W | 02/08 ⇒       |
| H100 2.5 CRDi      | D4CB                 | 01/04 ⇒       |
| H100 2.5 D         | D4BA, D4BF, D4BX     | 07/93 ⇒ 10/01 |
| H100 2.5 TCI       | --                   | 01/04 ⇒       |
| H100 2.5 TD        | D4BF                 | 07/93 ⇒       |
| H100 2.5 TDiC      | D4BF                 | 06/98 ⇒ 10/03 |
| PORTER I 2.5 TD    | D4BA                 | 07/94 ⇒ 04/04 |
| PORTER II 2.5 CRDi | D4CB                 | 05/04 ⇒       |
| PORTER II 2.5 TCI  | D4BH                 | 05/04 ⇒       |

## KIA

|                    |      |               |
|--------------------|------|---------------|
| K-SERIES 2.5 TDiC  | D4BH | 10/03 ⇒       |
| SORENTO 2.5 CRDi   | D4CB | 09/06 ⇒ 12/11 |
| BONGO IV 2.5 CRDi  | D4CB | 01/12 ⇒       |
| K2500 2.5 CRDi     | D4CB | 01/10 ⇒       |
| SORENTO I 2.5 CRDi | D4CB | 08/02 ⇒       |

1.880.542



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## THERMOSTATS

Adatt./Suitable:

## VOLVO

273307  
2733079

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



1.890.556



B54-29-13

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 29 | 13 | -  | 92 | - | - | x |

## VOLVO

|                  |                                            |               |
|------------------|--------------------------------------------|---------------|
| 240 1.8          | B17A                                       | 11/78 ⇒ 07/85 |
| 240 2.0          | B19ET, B200E, B200F, B200K                 | 10/82 ⇒ 12/93 |
| 240 2.1 Turbo    | B21ET, B21FT                               | 08/80 ⇒ 07/85 |
| 240 2.3          | B230A, B230E, B230F, B230FD, B230FX, B230K | 08/83 ⇒ 08/93 |
| 240 2.3 Cat      | B230F                                      | 08/91 ⇒ 07/92 |
| 240 2.3 i Cat    | B230F                                      | 08/86 ⇒ 07/93 |
| 340-360 2.0      | B200E, B200EA, B200F, B200K                | 08/84 ⇒ 07/90 |
| 740 2.0          | B200E, B200ET, B200G, B200K                | 01/85 ⇒ 07/92 |
| 740 2.0 Turbo    | B200ET, B200FT                             | 09/87 ⇒ 08/91 |
| 740 2.3          | B230A, B230E, B230F, B230FB, B230G, B230K  | 08/84 ⇒ 12/92 |
| 740 2.3 GL       | B230E                                      | 08/84 ⇒ 08/87 |
| 740 2.3 Turbo    | B230ET, B230FT, B230GT                     | 08/85 ⇒ 08/91 |
| 760 2.3          | B230ET, B230FT, B230K                      | 08/84 ⇒ 07/92 |
| 760 2.3 Turbo    | B23ET, B23FT, B230ET, B230FT, B230GT       | 08/82 ⇒ 08/90 |
| 940 I 2.0        | B200E, B200F, B200G                        | 08/90 ⇒ 07/94 |
| 940 I 2.0 Turbo  | B200FT                                     | 08/90 ⇒ 07/95 |
| 940 I 2.3        | B230E, B230F, B230FB, B230FD, B230G        | 08/90 ⇒ 07/95 |
| 940 I 2.3 Turbo  | B230FT, B230GT                             | 08/90 ⇒ 07/94 |
| 940 II 2.0 GLT   | B200GT                                     | 10/94 ⇒ 05/97 |
| 940 II 2.0 Turbo | B200FT                                     | 04/96 ⇒ 10/98 |
| 940 II 2.3       | B230FD, B230GK                             | 08/94 ⇒ 05/97 |
| 940 II 2.3 ti    | B230FK                                     | 01/95 ⇒ 10/98 |
| 940 II 2.3 Turbo | B230FT, B230GK                             | 08/94 ⇒ 12/98 |
| 960 I 2.3        | B230GT                                     | 08/90 ⇒ 07/94 |
| 960 I 2.3 Turbo  | B230FT                                     | 09/90 ⇒ 08/93 |

1.880.543



3,5

## THERMOSTATS

Adatt./Suitable:

**DACIA**  
82 00 030 307**NISSAN**  
21200-00Q0A**RENAULT**  
82 00 030 307  
82 00 479 402  
82 00 772 990

|               | D1        | ID | °C        | H | L | P |
|---------------|-----------|----|-----------|---|---|---|
| <b>N50001</b> | <b>50</b> | -  | <b>83</b> | - | - | - |

**DACIA**

|                      |                        |               |
|----------------------|------------------------|---------------|
| LOGAN 1.6            | K7M812                 | 06/13 → 08/16 |
| DOKKER 1.6           | K7M812, K7M828         | 11/12 →       |
| DOKKER 1.6 LPG       | K7M812, K7M828         | 11/13 →       |
| LODGY 1.6            | K4M845, K7M812, K7M828 | 03/12 →       |
| LODGY 1.6 LPG        | K7M812, K7M828         | 11/13 →       |
| LOGAN I 1.6 Bifuel   | K7M800                 | 05/10 →       |
| LOGAN I 1.6 MPI 85   | K7M800                 | 05/10 →       |
| LOGAN II 1.6 16V     | K4M845, K7M812         | 10/12 →       |
| LOGAN II MCV 1.6     | K7M812                 | 06/13 →       |
| SANDERO I 1.6 LPG    | K7M818                 | 05/10 → 12/12 |
| SANDERO I 1.6 MPI 85 | K7M800                 | 05/10 →       |
| SANDERO II 1.6       | K7M812                 | 11/12 →       |
| SANDERO II 1.6 16V   | K4M845                 | 01/13 →       |

**NISSAN**

|                     |                                |         |
|---------------------|--------------------------------|---------|
| ALMERA III 1.6      | K4M                            | 11/12 → |
| BLUEBIRD SYLPHY 1.6 | K4M490, K4M496, K4M497         | 12/12 → |
| KUBISTAR 1.6 16V    | K4M750, K4M752, K4M753, K4M753 | 08/03 → |

**RENAULT**

|                        |                                |               |
|------------------------|--------------------------------|---------------|
| DOKKER 1.6             | K7M812                         | 12/13 →       |
| MEGANE 1.6             | K4M700, K4M701, K4M708, K4M709 | 04/01 → 07/03 |
| GRAND SCÉNIC II 2.0    | F4R771                         | 04/04 →       |
| KANGOO I 1.4           | E7J635, K7J701                 | 08/97 →       |
| KANGOO I 1.6 16V       | K4M753                         | 06/01 →       |
| LAGUNA II 1.6 16V      | F4P775                         | 03/01 → 12/07 |
| LAGUNA II 2.0 16V      | F4R712, F4R713, F4R714, F4R715 | 08/02 → 12/07 |
| LODGY 1.6              | K7M812, K7M828                 | 07/13 →       |
| LOGAN 1.6              | K7M812                         | 12/13 →       |
| LOGAN 1.6 MPI 85       | K7M800                         | 05/10 →       |
| LOGAN/STEPWAY 1.6      | K4M845, K7M812                 | 11/13 →       |
| MEGANE I 1.6 16V       | K4M702, K7M703                 | 03/99 → 08/03 |
| MEGANE I 1.6 e         | K7M702, K7M703                 | 03/96 → 03/99 |
| MEGANE II 2.0          | F4R771                         | 08/03 →       |
| MEGANE II 2.0 16V      | F4R771                         | 11/02 → 02/08 |
| MEGANE III 2.0 R.S.    | F4R874                         | 11/08 →       |
| MEGANE III 2.0 Tce     | F4R870, F4R872, F4R874         | 11/08 →       |
| MEGANE III 2.0 Tce 220 | F4R874                         | 11/13 →       |
| MEGANE CC 2.0 Tce      | F4R870, F4R872                 | 06/10 →       |
| MEGANE CC 2.0 Turbo    | F4R874                         | 10/11 →       |
| SANDERO I 1.6          | K4M697                         | 12/07 → 07/13 |
| SANDERO I 1.6 MPI 85   | K7M800                         | 05/10 →       |
| SANDERO II 1.6         | K7M812                         | 11/13 →       |
| SANDERO II 1.6 16V     | K4M842, K4M845                 | 04/14 →       |
| SCÉNIC I 1.6           | K4M700, K4M701, K4M708, K4M709 | 03/01 → 08/03 |
| SCÉNIC II 2.0          | F4R771                         | 06/03 →       |

1.880.543S



3,5

## THERMOSTATS

Adatt./Suitable:

**DACIA**  
82 00 030 307**NISSAN**  
21200-00Q0A**RENAULT**  
82 00 030 307

|               | D1        | ID | °C        | H | L | P |
|---------------|-----------|----|-----------|---|---|---|
| <b>N50001</b> | <b>50</b> | -  | <b>83</b> | - | - | - |

**DACIA**

|                      |                        |               |
|----------------------|------------------------|---------------|
| LOGAN 1.6            | K7M812                 | 06/13 → 08/16 |
| DOKKER 1.6           | K7M812, K7M828         | 11/12 →       |
| DOKKER 1.6 LPG       | K7M812, K7M828         | 11/13 →       |
| LODGY 1.6            | K4M845, K7M812, K7M828 | 03/12 →       |
| LODGY 1.6 LPG        | K7M812, K7M828         | 11/13 →       |
| LOGAN I 1.6 Bifuel   | K7M800                 | 05/10 →       |
| LOGAN I 1.6 MPI 85   | K7M800                 | 05/10 →       |
| LOGAN II 1.6 16V     | K4M845, K7M812         | 10/12 →       |
| LOGAN II MCV 1.6     | K7M812                 | 06/13 →       |
| SANDERO I 1.6 LPG    | K7M818                 | 05/10 → 12/12 |
| SANDERO I 1.6 MPI 85 | K7M800                 | 05/10 →       |
| SANDERO II 1.6       | K7M812                 | 11/12 →       |
| SANDERO II 1.6 16V   | K4M845                 | 01/13 →       |

**NISSAN**

|                     |                                |         |
|---------------------|--------------------------------|---------|
| ALMERA III 1.6      | K4M                            | 11/12 → |
| BLUEBIRD SYLPHY 1.6 | K4M490, K4M496, K4M497         | 12/12 → |
| KUBISTAR 1.6 16V    | K4M750, K4M752, K4M753, K4M753 | 08/03 → |

**RENAULT**

|                      |                                |               |
|----------------------|--------------------------------|---------------|
| DOKKER 1.6           | K7M812                         | 12/13 →       |
| MEGANE 1.6           | K4M700, K4M701, K4M708, K4M709 | 04/01 → 07/03 |
| KANGOO I 1.4         | E7J635, K7J701                 | 08/97 →       |
| KANGOO I 1.6 16V     | K4M753                         | 06/01 →       |
| LODGY 1.6            | K7M812, K7M828                 | 07/13 →       |
| LOGAN 1.6            | K7M812                         | 12/13 →       |
| LOGAN 1.6 MPI 85     | K7M800                         | 05/10 →       |
| LOGAN/STEPWAY 1.6    | K4M845, K7M812                 | 11/13 →       |
| MEGANE I 1.6 16V     | K4M702, K4M703                 | 03/99 → 08/03 |
| MEGANE I 1.6 e       | K7M702, K7M703                 | 03/96 → 03/99 |
| SANDERO I 1.6        | K4M697                         | 12/07 → 07/13 |
| SANDERO I 1.6 MPI 85 | K7M800                         | 05/10 →       |
| SANDERO II 1.6       | K7M812                         | 11/13 →       |
| SANDERO II 1.6 16V   | K4M842, K4M845                 | 04/14 →       |
| SCÉNIC I 1.6         | K4M700, K4M701, K4M708, K4M709 | 03/01 → 08/03 |

1.880.544



04

## THERMOSTATS

Adatt./Suitable:

**AUDI**  
022 121 113**FORD**  
1 224 808  
3M21-8488-AA**PORSCHE**  
955 106 113 00**SEAT**  
022 121 113**VW**  
022 121 113<sup>00</sup> Eliminated on 13-02-2017. Please verify the availability through our local distributors

- Eliminato il 13-02-2017. Verificare la disponibilità presso i nostri distributori

- Éliminé le 13-02-2017. Vérifier la disponibilité auprès de nos distributeurs sur place

- Am 13-02-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen

- Eliminado en fecha 13-02-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



|                  | D1        | d2        | A         | ID | °C        | H | L | P        |
|------------------|-----------|-----------|-----------|----|-----------|---|---|----------|
| <b>B67-35-26</b> | <b>67</b> | <b>35</b> | <b>26</b> | -  | <b>80</b> | - | - | <b>x</b> |

**AUDI**

|                                |               |               |
|--------------------------------|---------------|---------------|
| A3 I [USA] 3.2 24V             | CBRA          | 07/08 → 05/09 |
| A3 I [USA] 3.2 24V AWD         | --            | 01/06 → 12/09 |
| A3 II 3.2 V6 quattro           | BDB, BMJ, BUB | 07/03 → 05/09 |
| A3 II SPORTBACK 3.2 V6 quattro | BDB, BMJ, BUB | 09/04 → 05/09 |
| TT I 3.2 VR6 quattro           | BHE, BPF      | 07/03 → 06/06 |
| TT II 3.2 V6 quattro           | BUB           | 08/06 → 06/10 |

**FORD**

|                 |     |               |
|-----------------|-----|---------------|
| GALAXY I 2.8 V6 | AYL | 04/00 → 05/06 |
|-----------------|-----|---------------|

**PORSCHE**

|               |        |               |
|---------------|--------|---------------|
| CAYENNE I 3.2 | MO2.2Y | 08/03 → 09/07 |
|---------------|--------|---------------|

**SEAT**

|                                |     |               |
|--------------------------------|-----|---------------|
| ALHAMBRA I / II 2.8 V6         | AYL | 06/00 → 03/10 |
| ALHAMBRA I / II 2.8 V6 4motion | AYL | 06/00 → 03/10 |

**VW**

|                              |                              |               |
|------------------------------|------------------------------|---------------|
| BORA 2.3 V5                  | AQN                          | 10/00 → 05/05 |
| BORA 2.3 V5 4motion          | AQN                          | 10/00 → 05/05 |
| EOS 3.2 V6                   | BUB, CBRA                    | 06/06 → 05/09 |
| GOLF IV 2.3 V5               | AQN                          | 10/00 → 06/06 |
| GOLF IV 2.3 V5 4motion       | AGZ, AQN                     | 10/00 → 06/06 |
| GOLF IV 2.8 V6 4motion       | BDE                          | 05/99 → 06/06 |
| GOLF IV 2.8 VR6 4motion      | BDE                          | 03/99 → 06/05 |
| GOLF V 3.2 R32 4motion       | BFH, BML                     | 09/02 → 06/05 |
| GOLF V 3.2 R32 4motion       | BUB                          | 11/05 → 11/08 |
| MULTIVAN 3.2 V6              | BDL, BKK, CFLA               | 02/04 → 11/09 |
| MULTIVAN 3.2 V6 4motion      | BKK, CFLA                    | 07/04 → 11/09 |
| PHAETON 3.2 V6               | AYT, BKL                     | 04/02 → 05/05 |
| PHAETON 3.2 V6 4motion       | BKL, BRK                     | 02/04 → 11/08 |
| TOUAREG I 3.2 V6             | AZZ, BAA, BKJ, BMV, BMX, BRJ | 10/02 → 11/06 |
| TRANSPORTER IV 2.8 VR6       | AMV                          | 04/00 → 04/03 |
| TRANSPORTER V 3.2 4motion    | BDL, BKK, CFLA               | 11/03 → 11/09 |
| TRANSPORTER V 3.2 V6         | BDL, BKK, CFLA               | 04/03 → 11/09 |
| TRANSPORTER V 3.2 V6 4motion | BDL, BKK, CFLA               | 04/03 → 11/09 |

1.880.544S

1.880.544S



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

022 121 113

## FORD

1 224 808  
3M21-8488-AA

## PORSCHE

955 106 113 00

## SEAT

022 121 113

## VW

022 121 113

**Eliminated on 13-02-2017. Please verify the availability through our local distributors**

- Eliminato il 13-02-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 13-02-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 13-02-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 13-02-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



1.880.544

1.880.544S

1.890.527



B67-35-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 35 | 26 | -  | 80 | - | - | x |

## AUDI

|                                |               |               |
|--------------------------------|---------------|---------------|
| A3 I [USA] 3.2 24V             | CBRA          | 07/08 ⇒ 05/09 |
| A3 I [USA] 3.2 24V AWD         | --            | 01/06 ⇒ 12/09 |
| A3 II 3.2 V6 quattro           | BDB, BMJ, BUB | 07/03 ⇒ 05/09 |
| A3 II SPORTBACK 3.2 V6 quattro | BDB, BMJ, BUB | 09/04 ⇒ 05/09 |
| TT I 3.2 VR6 quattro           | BHE, BPF      | 07/03 ⇒ 06/06 |
| TT II 3.2 V6 quattro           | BUB           | 08/06 ⇒ 06/10 |

## FORD

|                 |     |               |
|-----------------|-----|---------------|
| GALAXY I 2.8 V6 | AYL | 04/00 ⇒ 05/06 |
|-----------------|-----|---------------|

## PORSCHE

|               |        |               |
|---------------|--------|---------------|
| CAYENNE I 3.2 | M02.2Y | 08/03 ⇒ 09/07 |
|---------------|--------|---------------|

## SEAT

|                                |     |               |
|--------------------------------|-----|---------------|
| ALHAMBRA I / II 2.8 V6         | AYL | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 2.8 V6 4motion | AYL | 06/00 ⇒ 03/10 |

## VW

|                           |                              |               |
|---------------------------|------------------------------|---------------|
| BORA 2.3 V5               | AQN                          | 10/00 ⇒ 05/05 |
| BORA 2.3 V5 4motion       | AQN                          | 10/00 ⇒ 05/05 |
| BORA 2.8 V6 4motion       | BDE                          | 03/99 ⇒ 05/05 |
| EOS 3.2 V6                | BUB, CBRA                    | 06/06 ⇒ 05/09 |
| GOLF IV 2.3 V5            | AQN                          | 10/00 ⇒ 06/06 |
| GOLF IV 2.3 V5 4motion    | AGZ, AQN                     | 10/00 ⇒ 06/06 |
| GOLF IV 2.8 V6 4motion    | BDE                          | 05/99 ⇒ 06/06 |
| GOLF IV 2.8 VR6 4motion   | BDE                          | 03/99 ⇒ 06/05 |
| GOLF IV 3.2 R32 4motion   | BFH, BML                     | 09/02 ⇒ 06/05 |
| GOLF V 3.2 R32 4motion    | BUB                          | 11/05 ⇒ 11/08 |
| MULTIVAN 3.2 V6           | BDL, BKK, CFLA               | 02/04 ⇒ 11/09 |
| MULTIVAN 3.2 V6 4motion   | BKK, CFLA                    | 07/04 ⇒ 11/09 |
| PHAETON 3.2 V6            | AYT, BKL                     | 04/02 ⇒ 05/05 |
| PHAETON 3.2 V6 4motion    | BKL, BRK                     | 02/04 ⇒ 11/08 |
| TOUAREG I 3.2 V6          | AZZ, BAA, BKJ, BMV, BMX, BRJ | 10/02 ⇒ 11/06 |
| TRANSPORTER IV 2.8 VR6    | AMV                          | 04/00 ⇒ 04/03 |
| TRANSPORTER V 3.2 4motion | BDL, BKK, CFLA               | 11/03 ⇒ 11/09 |
| TRANSPORTER V 3.2 V6      | BDL, BKK, CFLA               | 04/03 ⇒ 11/09 |

## VW

|                              |                |               |
|------------------------------|----------------|---------------|
| TRANSPORTER V 3.2 V6 4motion | BDL, BKK, CFLA | 04/03 ⇒ 11/09 |
|------------------------------|----------------|---------------|

1.880.547



3,5

## THERMOSTATS

Adatt./Suitable:

## AUDI

03G 121 113

## CHRYSLER

68000800AA  
K68000800AA

## DODGE

68000800AA

## JEEP

68000800AA  
K68000800AA

## MITSUBISHI

MN980137

## MOPAR PARTS

68000800AA

## SEAT

03G 121 113

## SKODA

03G 121 113

## VW

03G 121 113

MARKET DIFFUSION: HIGH

1.880.547S

1.890.590



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 87 | - | - | - |

## AUDI

|                                     |                                   |               |
|-------------------------------------|-----------------------------------|---------------|
| A3 I 1.9 TDI                        | AGR, AHF, ALH, ASV, ASZ, ATD, AXR | 08/00 ⇒ 05/03 |
| A3 I 1.9 TDI quattro                | ASZ                               | 08/00 ⇒ 05/03 |
| A3 II 2.0 TDI                       | AZV, BMN, BUY, CBAA, CBAB, CBBB   | 05/03 ⇒ 05/13 |
| A3 II 2.0 TDI 16V                   | BKD, CBAB                         | 05/03 ⇒ 08/12 |
| A3 II 2.0 TDI 16V quattro           | BKD, CBAB                         | 08/04 ⇒ 08/12 |
| A3 II 2.0 TDI quattro               | AZV, BMN, CBBB                    | 05/03 ⇒ 08/12 |
| A3 II SPORTBACK 2.0 TDI             | AZV, BMN, BUY, CBBB               | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V         | BKD, CBAB                         | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V quattro | BKD, CBAB                         | 11/05 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI quattro     | BMN, CBBB                         | 03/06 ⇒ 03/13 |
| A4 III 2.0 TDI                      | BNA, BRD, BRF, BVA, BVF, BVG      | 11/04 ⇒ 06/08 |
| A4 III 2.0 TDI 16V                  | BLB, BRE                          | 11/04 ⇒ 06/08 |
| A4 III 2.0 TDI quattro              | BRD, BVA                          | 06/06 ⇒ 06/08 |
| A6 III 2.0 TDI                      | BLB, BNA, BRE, BRF, BVG           | 07/04 ⇒ 08/11 |
| TT II 2.0 TDI quattro               | CBBB                              | 06/08 ⇒ 06/14 |

## CHRYSLER

|                     |     |               |
|---------------------|-----|---------------|
| SEBRING III 2.0 CRD | ECD | 07/07 ⇒ 12/10 |
|---------------------|-----|---------------|

## DODGE

|                 |     |         |
|-----------------|-----|---------|
| JOURNEY 2.0 CRD | ECE | 06/08 ⇒ |
|-----------------|-----|---------|

## MITSUBISHI

|                       |               |               |
|-----------------------|---------------|---------------|
| GRANDIS 2.0 DI-D      | BSY, BWC      | 09/05 ⇒ 03/10 |
| LANCER IX 2.0 DI-D    | BKD, BSY, BWC | 01/08 ⇒       |
| OUTLANDER II 2.0 DI-D | BSY           | 12/06 ⇒ 11/12 |

## SEAT

|                        |                |               |
|------------------------|----------------|---------------|
| ALTEA 2.0 TDI          | AZV, BMN, CEGA | 03/04 ⇒       |
| ALTEA 2.0 TDI 16V      | BKD            | 03/04 ⇒       |
| ALTEA XL 2.0 TDI       | AZV, BMN, CEGA | 11/06 ⇒       |
| ALTEA XL 2.0 TDI 16V   | BKD            | 10/06 ⇒       |
| ALTEA XL 2.0 TDI 4x4   | BMN, CEGA      | 06/07 ⇒       |
| LEON II 2.0 TDI        | AZV, BMN, CEGA | 07/05 ⇒ 12/12 |
| LEON II 2.0 TDI 16V    | BKD            | 07/05 ⇒ 12/12 |
| TOLEDO III 2.0 TDI     | AZV, BMN, CEGA | 09/04 ⇒ 05/09 |
| TOLEDO III 2.0 TDI 16V | BKD            | 04/04 ⇒ 05/09 |

## SKODA

|                            |          |               |
|----------------------------|----------|---------------|
| OCTAVIA II 2.0 TDI         | AZV      | 02/04 ⇒ 05/10 |
| OCTAVIA II 2.0 TDI 16V     | AZV, BKD | 02/04 ⇒ 05/13 |
| OCTAVIA II 2.0 TDI 16V 4x4 | BKD      | 05/10 ⇒ 02/13 |

## SKODA

|                       |            |               |
|-----------------------|------------|---------------|
| OCTAVIA II 2.0 TDI RS | BMN, CEGA  | 04/06 ⇒ 02/13 |
| SUPERB II 2.0 TDI     | CBBB       | 07/08 ⇒ 05/15 |
| SUPERB II 2.0 TDI 16V | BKD        | 01/09 ⇒ 05/15 |
| SUPERB II 2.0 TDI 4x4 | CBBB       | 09/08 ⇒ 05/15 |
| YETI 2.0 TDI 4x4      | CBDB, CEGA | 05/09 ⇒ 12/17 |

## VW

|                              |                                      |               |
|------------------------------|--------------------------------------|---------------|
| EOS 2.0 TDI 16V              | CBAB                                 | 05/08 ⇒ 08/15 |
| GOLF V 1.9 TDI               | BLS, BXE                             | 06/07 ⇒ 07/09 |
| GOLF V 1.9 TDI 4motion       | BLS                                  | 01/08 ⇒ 07/09 |
| GOLF V 2.0 TDI               | AZV, BEE, BMN, CBAA, CBDA, CBDC      | 10/03 ⇒       |
| GOLF V 2.0 TDI 16V           | BKD, CBDB                            | 10/03 ⇒ 12/13 |
| GOLF V 2.0 TDI 16V 4motion   | BKD                                  | 08/04 ⇒ 11/08 |
| GOLF V 2.0 TDI 4motion       | AZV                                  | 06/07 ⇒ 07/09 |
| GOLF VI 2.0 TDI              | CBAA, CBAB, CBBB, CBDA, CBDB, CBDC   | 10/08 ⇒ 07/13 |
| GOLF VI 2.0 TDI 4motion      | CBAB                                 | 05/09 ⇒ 11/12 |
| GOLF VAN 2.0 TDI             | CBDB                                 | 07/09 ⇒ 05/14 |
| JETTA V 2.0 TDI              | AZV, BMN, CBDA, CEGA                 | 09/05 ⇒ 10/10 |
| JETTA V 2.0 TDI 16V          | BKD, CBDB, CBEA                      | 08/05 ⇒ 10/10 |
| PASSAT V 2.0 BlueTDI         | CBAC                                 | 01/09 ⇒ 11/10 |
| PASSAT V 2.0 TDI             | BMA, BMR, BVE, BWV, CBAA, CBBB, CBDC | 03/05 ⇒ 11/10 |
| PASSAT V 2.0 TDI 16V         | BKP, CBAB                            | 03/05 ⇒ 11/10 |
| PASSAT V 2.0 TDI 16V 4motion | BKP, CBAB                            | 03/05 ⇒ 11/10 |
| PASSAT V 2.0 TDI 4motion     | CBBB                                 | 05/09 ⇒ 07/10 |
| PASSAT CC 2.0 BlueTDI        | CBAC                                 | 05/09 ⇒ 11/10 |
| PASSAT CC 2.0 TDI            | CBAA, CBAB, CBBA, CBBB               | 05/08 ⇒ 01/12 |
| PASSAT CC 2.0 TDI 4motion    | CBAB                                 | 08/09 ⇒ 01/12 |
| SCIROCCO III 2.0 TDI         | CBBB, CBDB                           | 08/08 ⇒ 11/17 |
| SCIROCCO 2.0 TDI             | CBBB, CBDB                           | 08/08 ⇒ 05/14 |
| TIGUAN I 2.0 TDI             | CBAB                                 | 03/08 ⇒ 07/18 |
| TIGUAN I 2.0 TDI 4motion     | CBAA, CBAB, CBBA, CBBB               | 09/07 ⇒ 07/18 |
| TOURAN I 2.0 TDI             | AZV, BMN                             | 02/03 ⇒ 05/10 |
| TOURAN I 2.0 TDI 16V         | BKD                                  | 08/03 ⇒ 05/10 |

1.880.547S



3

## THERMOSTATS

Adatt./Suitable:

## AUDI

03G 121 113

## CHRYSLER

68000800AA

K68000800AA

## DODGE

68000800AA

## JEEP

68000800AA

K68000800AA

## MITSUBISHI

MN980137

## MOPAR PARTS

68000800AA

## SEAT

03G 121 113

## SKODA

03G 121 113

## VW

03G 121 113

MARKET DIFFUSION: HIGH



1.880.547

1.880.547S

1.890.590



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 87 | - | - | - |

## AUDI

|                                     |                                   |               |
|-------------------------------------|-----------------------------------|---------------|
| A3 I 1.9 TDI                        | AGR, AHF, ALH, ASV, ASZ, ATD, AXR | 08/00 ⇒ 05/03 |
| A3 I 1.9 TDI quattro                | ASZ                               | 08/00 ⇒ 05/03 |
| A3 II 2.0 TDI                       | AZV, BMN, BUY, CBAA, CBAB, CBBB   | 05/03 ⇒ 05/13 |
| A3 II 2.0 TDI 16V                   | BKD, CBAB                         | 05/03 ⇒ 08/12 |
| A3 II 2.0 TDI 16V quattro           | BKD, CBAB                         | 08/04 ⇒ 08/12 |
| A3 II 2.0 TDI quattro               | AZV, BMN, CBBB                    | 05/03 ⇒ 08/12 |
| A3 II SPORTBACK 2.0 TDI             | AZV, BMN, BUY, CBBB               | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V         | BKD, CBAB                         | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V quattro | BKD, CBAB                         | 11/05 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI quattro     | BMN, CBBB                         | 03/06 ⇒ 03/13 |
| A4 III 2.0 TDI                      | BNA, BRD, BRF, BVA, BVF, BVG      | 11/04 ⇒ 06/08 |
| A4 III 2.0 TDI 16V                  | BLB, BRE                          | 11/04 ⇒ 06/08 |
| A4 III 2.0 TDI quattro              | BRD, BVA                          | 06/06 ⇒ 06/08 |
| A6 III 2.0 TDI                      | BLB, BNA, BRE, BRF, BVG           | 07/04 ⇒ 08/11 |
| TT II 2.0 TDI quattro               | CBBB                              | 06/08 ⇒ 06/14 |

## CHRYSLER

SEBRING III 2.0 CRD ECD 07/07 ⇒ 12/10

## DODGE

CALIBER 2.0 CRD ECD, ECE 02/06 ⇒

JOURNEY 2.0 CRD ECE 06/08 ⇒

## JEEP

COMPASS 2.0 CRD ECD, ECE 08/06 ⇒

COMPASS 2.0 CRD 4x4 ECD, ECE 09/06 ⇒

PATRIOT 2.0 CRD ECD, ECE 02/07 ⇒ 12/17

PATRIOT 2.0 CRD 4x4 ECD, ECE 02/07 ⇒ 12/17

## MITSUBISHI

GRANDIS 2.0 DI-D BSY, BWC 09/05 ⇒ 03/10

LANCER IX 2.0 DI-D BKD, BSY, BWC 01/08 ⇒

## MITSUBISHI

OUTLANDER II 2.0 DI-D BSY 12/06 ⇒ 11/12

## SEAT

ALTEA 2.0 TDI AZV, BMN, CEGA 03/04 ⇒

ALTEA 2.0 TDI 16V BKD 03/04 ⇒

ALTEA XL 2.0 TDI AZV, BMN, CEGA 11/06 ⇒

ALTEA XL 2.0 TDI 16V BKD 10/06 ⇒

ALTEA XL 2.0 TDI 4x4 BMN, CEGA 06/07 ⇒

LEON II 2.0 TDI AZV, BMN, CEGA 07/05 ⇒ 12/12

LEON II 2.0 TDI 16V BKD 07/05 ⇒ 12/12

TOLEDO III 2.0 TDI AZV, BMN, CEGA 09/04 ⇒ 05/09

TOLEDO III 2.0 TDI 16V BKD 04/04 ⇒ 05/09

## SKODA

OCTAVIA II 2.0 TDI AZV 02/04 ⇒ 05/10

OCTAVIA II 2.0 TDI 16V AZV, BKD 02/04 ⇒ 05/13

OCTAVIA II 2.0 TDI 16V 4x4 BKD 05/10 ⇒ 02/13

OCTAVIA II 2.0 TDI RS BMN, CEGA 04/06 ⇒ 02/13

SUPERB II 2.0 TDI CBBB 07/08 ⇒ 05/15

SUPERB II 2.0 TDI 16V BKD 01/09 ⇒ 05/15

SUPERB II 2.0 TDI 4x4 CBBB 09/08 ⇒ 05/15

YETI 2.0 TDI 4x4 CBDB, CEGA 05/09 ⇒ 12/17

## VW

EOS 2.0 TDI 16V CBAB 05/08 ⇒ 08/15

GOLF V 1.9 TDI BLS, BXE 06/07 ⇒ 07/09

GOLF V 1.9 TDI 4motion BLS 01/08 ⇒ 07/09

GOLF V 2.0 TDI AZV, BEE, BMN, CBAA, CBDA, CBDC 10/03 ⇒

GOLF V 2.0 TDI 16V BKD, CBDB 10/03 ⇒ 12/13

GOLF V 2.0 TDI 16V 4motion BKD 08/04 ⇒ 11/08

GOLF V 2.0 TDI 4motion AZV 06/07 ⇒ 07/09

GOLF VI 2.0 TDI CBAA, CBAB, CBBB, CBDA, CBDB, CBDC 10/08 ⇒ 07/13

GOLF VI 2.0 TDI 4motion CBAB 05/09 ⇒ 11/12

GOLF VAN 2.0 TDi CBDB 07/09 ⇒ 05/14

JETTA V 2.0 TDI AZV, BMN, CBDA, CEGA 09/05 ⇒ 10/10

JETTA V 2.0 TDI 16V BKD, CBDB, CBEA, CJAA 08/05 ⇒ 10/10

PASSAT V 2.0 BlueTDI CBAC 01/09 ⇒ 11/10

PASSAT V 2.0 TDI BMA, BMR, BVE, BVW, CBAA, CBBB, CBDC 03/05 ⇒ 11/10

PASSAT V 2.0 TDI 16V BKP, CBAB 03/05 ⇒ 11/10

PASSAT V 2.0 TDI 16V 4motion BKP, CBAB 03/05 ⇒ 11/10

PASSAT V 2.0 TDI 4motion CBBB 05/09 ⇒ 07/10

PASSAT CC 2.0 BlueTDI CBAC 05/09 ⇒ 11/10

PASSAT CC 2.0 TDI CBAA, CBAB, CBBA, CBBB 05/08 ⇒ 01/12

PASSAT CC 2.0 TDI 4motion CBAB 08/09 ⇒ 01/12

SCIROCCO III 2.0 TDI CBBB, CBDB 08/08 ⇒ 11/17

SCIROCCO 2.0 TDi CBBB, CBDB 08/08 ⇒ 05/14

TIGUAN I 2.0 TDI CBAB 03/08 ⇒ 07/18

TIGUAN I 2.0 TDI 4motion CBAA, CBAB, CBBA, CBBB 09/07 ⇒ 07/18

TOURAN I 2.0 TDI AZV, BMN 02/03 ⇒ 05/10

TOURAN I 2.0 TDI 16V BKD 08/03 ⇒ 05/10

1.880.549



04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

A 116 200 03 15



1.890.527

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 29 | 43 | -  | 80 | - | - | x |

## MERCEDES-BENZ

CLASSE E I E 420 M119.975 06/93 ⇒ 06/95

CLASSE E I E 500 M119.974 06/93 ⇒ 06/95

CLASSE E I E 60 AMG M119.974(AMG6.0) 05/94 ⇒ 06/95

CLASSE G II 500 GE M117.965 09/93 ⇒ 12/94

CLASSE S II 420 SE, SEL M116.965 10/85 ⇒ 06/91

CLASSE S II 420 SEC M116.965 10/85 ⇒ 06/91

## MERCEDES-BENZ

CLASSE S II 500 SE, SEL M117.965 09/85 ⇒ 06/91

CLASSE S II 500 SE, SEL Cat M117.965 06/89 ⇒ 06/91

CLASSE S II 500 SEC M117.965 09/85 ⇒ 06/91

CLASSE S II 500 SEC Cat M117.965 06/89 ⇒ 06/91

CLASSE S II 560 SE, SEL M117.968 10/85 ⇒ 06/91

CLASSE S II 560 SEC M117.968 10/85 ⇒ 06/91

CLASSE S III 400 SE, SEL/S420 M119.971 02/91 ⇒ 10/98

CLASSE S III 500 SE, SEL M119.970 02/91 ⇒ 10/98

CLASSE S III 500 SEC / CL 500 M119.970 10/92 ⇒ 12/99

CLASSE S III S 420 M119.971 01/93 ⇒ 10/98

CLASSE S III S 500 M119.970 01/93 ⇒ 10/98

CLASSE S III SEC/CL 420 M119.971 10/94 ⇒ 02/99

CLASSE SL III 420 SL M116.964 01/86 ⇒ 08/89

CLASSE SL III 500 SL M117.964 01/86 ⇒ 08/89

CLASSE SL III 560 SL M117.967 09/85 ⇒ 12/89

CLASSE SL IV 500 M119.972 09/92 ⇒ 10/01

CLASSE SL IV 500 SL M119.960 09/89 ⇒ 08/92

TRE VOLUMI II 400 E 4.2 M119.975 10/92 ⇒ 06/93

TRE VOLUMI II 500 E M119.974 01/91 ⇒ 06/93

TRE VOLUMI II 500 E AMG 6.0 M119.974(AMG6.0) 01/92 ⇒ 06/93

1.880.552



04

## THERMOSTATS

Adatt./Suitable:

## VOLVO

272246



1.890.527

| B67-37-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 37 | 25 | -  | 87 | - | - | - |

## VOLVO

850 2.5 TDI D5252T 08/95 ⇒ 12/96

S70 2.5 TDI D5252T 01/97 ⇒ 11/00

S70 2.5 TDi AWD D5252T 10/99 ⇒ 09/00

S80 I 2.5 TDI D5252T 01/99 ⇒ 07/06

V70 I 2.5 TDI D5252T 12/95 ⇒ 12/00

V70 I 2.5 TDi AWD D5252T 11/96 ⇒ 02/00

V70 II 2.5 TDI D5252T 11/99 ⇒ 08/07



1.880.553

1.880.553



04

## THERMOSTATS

Adatt./Suitable:

**MITSUBISHI**  
MD332446

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



1.890.601

|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B56-29-43 | 56 | 29 | 43 | -  | 88 | - | - | x |

**MITSUBISHI**

|                       |                      |               |
|-----------------------|----------------------|---------------|
| CARISMA 1.6           | 4G92(SOHC16V)        | 09/00 ⇒ 06/06 |
| CARISMA 1.8           | 4G93, 4G93(SOHC16V)  | 07/95 ⇒ 09/97 |
| CARISMA 1.8 16V GDI   | 4G93(GDI), 4G93DOHCB | 09/97 ⇒ 06/06 |
| CARISMA 1.8 GDI       | 4G93(GDI)            | 10/00 ⇒ 06/06 |
| CARISMA 1.8 MSX - 16V | 4G93(DOHC16V)        | 07/95 ⇒ 07/97 |

1.880.554



04

## THERMOSTATS

Adatt./Suitable:

**FIAT**71750802  
71768641**SUZUKI**17670-66D00  
17670-66D00-000  
17670-66D01  
17670-66D01-000  
17670-66M00  
17670-66M00-000

1.890.636

|          | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
| N52001_C | 52 | 1,5 | 88 | - | - | x |

**FIAT**

|                    |      |               |
|--------------------|------|---------------|
| SEDICI 1.6 16V 4x4 | M16A | 06/06 ⇒ 10/14 |
|--------------------|------|---------------|

**SUZUKI**

|                         |      |               |
|-------------------------|------|---------------|
| SX4 1.6 VVT             | M16A | 09/13 ⇒ 12/15 |
| GRAND VITARA I 1.6 4x4  | G16B | 03/98 ⇒ 09/05 |
| GRAND VITARA II 1.6     | M16A | 01/15 ⇒ 02/15 |
| GRAND VITARA II 1.6 4x4 | M16A | 01/15 ⇒ 02/15 |
| SWIFT V 1.6             | M16A | 01/12 ⇒       |
| SX4 I 1.5               | M15A | 06/06 ⇒ 07/10 |
| SX4 I 1.5 VVT           | M15A | 07/10 ⇒       |
| SX4 I 1.5 VVT 4x4       | M15A | 07/10 ⇒       |
| SX4 I 1.5 VVTi          | M15A | 07/07 ⇒ 12/15 |
| SX4 I 1.6               | M16A | 06/06 ⇒       |
| SX4 I 1.6 AWD           | M16A | 10/07 ⇒       |
| SX4 I 1.6 LPG           | M16A | 06/06 ⇒ 12/12 |
| SX4 I 1.6 VVT           | M16A | 06/06 ⇒       |

**SUZUKI**

|                       |      |               |
|-----------------------|------|---------------|
| SX4 I 1.6 VVT 4x4     | M16A | 06/06 ⇒       |
| SX4 II 1.6            | M16A | 08/13 ⇒       |
| SX4 II 1.6 AllGrip    | M16A | 08/13 ⇒       |
| VITARA I 1.6 16V      | G16B | 10/99 ⇒ 10/02 |
| VITARA II 1.6i [USA]  | --   | 08/99 ⇒ 12/06 |
| VITARA IV 1.6         | M16A | 02/15 ⇒       |
| VITARA IV 1.6 AllGrip | M16A | 02/15 ⇒       |

1.880.555



3

## THERMOSTATS

Adatt./Suitable:

**SEAT**

032 121 110 C

**VW**

032 121 110 C



1.880.555S

1.890.538

|    |
|----|
| °C |
| 80 |

**SEAT**

|                   |     |               |
|-------------------|-----|---------------|
| CORDOBA II 1.6    | BAH | 04/03 ⇒ 11/09 |
| IBIZA III 1.6     | BAH | 02/03 ⇒ 11/09 |
| IBIZA III 1.6 16V | BTS | 11/06 ⇒ 11/09 |

**VOLKSWAGEN (BR)**

|          |                |               |
|----------|----------------|---------------|
| POLO 1.0 | ARA            | 07/02 ⇒ 01/04 |
| POLO 1.6 | BAH, BPA, CCRA | 02/02 ⇒       |

**VW**

|                                       |                           |               |
|---------------------------------------|---------------------------|---------------|
| FOX 1.0                               | --, AQZ, BNX, CCNA        | 10/03 ⇒       |
| FOX 1.0 Alcohol                       | BJE, BNX                  | 10/03 ⇒       |
| FOX 1.0 Total Flex                    | CCNA                      | 03/08 ⇒       |
| FOX 1.6                               | BAH, BLH, BPA, CCRA, CFZA | 10/03 ⇒ 08/14 |
| FOX 1.6 Alcohol                       | --                        | 10/03 ⇒       |
| FOX 1.6 Total Flex                    | BJA, BPA, CCRA            | 10/03 ⇒ 08/14 |
| LUPO 1.6 GTI                          | AVY                       | 09/00 ⇒ 07/05 |
| POLO III 1.6 16V GTI                  | ARC, AVY                  | 10/99 ⇒ 09/01 |
| POLO III 120 1.6 16V GTI              | AJV                       | 09/98 ⇒ 10/99 |
| POLO IV 1.0                           | ARA                       | 02/03 ⇒ 10/03 |
| POLO IV 1.4                           | BLM                       | 08/02 ⇒ 08/10 |
| POLO IV 1.6                           | BAH, BPA                  | 08/02 ⇒       |
| POLO IV 1.6 Flex                      | BPA                       | 12/04 ⇒ 04/08 |
| POLO IV 1.6 Total Flex                | BPA                       | 10/04 ⇒       |
| SPACEFOX / SPACE CROSS 1.6            | BAH, BLH                  | 03/06 ⇒       |
| SPACEFOX / SPACE CROSS 1.6 FSJ        | BPA, CCRA, CFZA           | 03/06 ⇒       |
| SPACEFOX / SPACE CROSS 1.6 Total Flex | BPA, CCRA, CFZA           | 03/06 ⇒       |
| TRANSPORTER V 1.4 Brasile             | BTJ                       | 12/05 ⇒       |

EPS

1.880.555S



3

## THERMOSTATS

**SEAT**

032 121 110 C

**VW**

032 121 110 C



1.880.555

1.880.555S

1.890.538



1.880.560K

1.880.555S

1.890.538

--



1.880.562K

1.880.555S

1.890.538

--

|    |
|----|
| °C |
| 80 |

**SEAT**

|                   |     |               |
|-------------------|-----|---------------|
| CORDOBA II 1.6    | BAH | 04/03 ⇒ 11/09 |
| IBIZA III 1.6     | BAH | 02/03 ⇒ 11/09 |
| IBIZA III 1.6 16V | BTS | 11/06 ⇒ 11/09 |

**VOLKSWAGEN (BR)**

|          |                |               |
|----------|----------------|---------------|
| POLO 1.0 | ARA            | 07/02 ⇒ 01/04 |
| POLO 1.6 | BAH, BPA, CCRA | 02/02 ⇒       |

**VW**

|                            |                           |               |
|----------------------------|---------------------------|---------------|
| FOX 1.0                    | --, AQZ, BNX, CCNA        | 10/03 ⇒       |
| FOX 1.0 Alcohol            | BJE, BNX                  | 10/03 ⇒       |
| FOX 1.0 Total Flex         | CCNA                      | 03/08 ⇒       |
| FOX 1.6                    | BAH, BLH, BPA, CCRA, CFZA | 10/03 ⇒ 08/14 |
| FOX 1.6 Alcohol            | --                        | 10/03 ⇒       |
| FOX 1.6 Total Flex         | BJA, BPA, CCRA            | 10/03 ⇒ 08/14 |
| LUPO 1.6 GTI               | AVY                       | 09/00 ⇒ 07/05 |
| POLO III 1.6 16V GTI       | ARC, AVY                  | 10/99 ⇒ 09/01 |
| POLO III 120 1.6 16V GTI   | AJV                       | 09/98 ⇒ 10/99 |
| POLO IV 1.0                | ARA                       | 02/03 ⇒ 10/03 |
| POLO IV 1.4                | BLM                       | 08/02 ⇒ 08/10 |
| POLO IV 1.6                | BAH, BPA                  | 08/02 ⇒       |
| POLO IV 1.6 Flex           | BPA                       | 12/04 ⇒ 04/08 |
| POLO IV 1.6 Total Flex     | BPA                       | 10/04 ⇒       |
| SPACEFOX / SPACE CROSS 1.6 | BAH, BLH                  | 03/06 ⇒       |

| VW                                    |                 |         |
|---------------------------------------|-----------------|---------|
| SPACEFOX / SPACE CROSS 1.6 FSI        | BPA, CCRA, CFZA | 03/06 ⇨ |
| SPACEFOX / SPACE CROSS 1.6 Total Flex | BPA, CCRA, CFZA | 03/06 ⇨ |
| TRANSPORTER V 1.4 Brasile             | BTJ             | 12/05 ⇨ |

1.880.559K



04

THERMOSTATS  
Adatt./Suitable:AUDI  
032 121 110 BSEAT  
032 121 110 BSKODA  
032 121 110 BVW  
032 121 110 B

| SEAT                |                              |               |
|---------------------|------------------------------|---------------|
| AROSA 1.0           | AER, ALD, ALL, ANV, AUC      | 05/97 ⇨ 06/04 |
| AROSA 1.4           | AEX, AKK, AKV, ANW, APQ, AUD | 05/97 ⇨ 06/04 |
| AROSA 1.4 16V       | AFK, AQQ, AUB                | 01/00 ⇨ 06/04 |
| CORDOBA I 1.0 16V   | AST, AVZ                     | 05/00 ⇨ 10/02 |
| CORDOBA I 1.0 i     | AER                          | 09/96 ⇨ 10/02 |
| CORDOBA I 1.4       | ANX                          | 12/97 ⇨ 04/99 |
| CORDOBA I 1.4 16V   | APE, AUA                     | 06/99 ⇨ 12/02 |
| CORDOBA I 1.4 i     | AEX, AKV, APQ                | 06/94 ⇨ 12/02 |
| CORDOBA I 1.4 i 16V | AFH                          | 09/96 ⇨ 10/02 |
| CORDOBA I 1.6 i     | AEE, ALM                     | 02/93 ⇨ 12/02 |
| IBIZA II 1.0 16V    | AST, AVZ                     | 10/99 ⇨ 02/02 |
| IBIZA II 1.0 i      | AER, AUC                     | 09/96 ⇨ 02/02 |
| IBIZA II 1.4        | ANX                          | 12/97 ⇨ 04/99 |
| IBIZA II 1.4 16V    | APE, AUA                     | 05/00 ⇨ 02/02 |
| IBIZA II 1.4 i      | ABD, AEX, AKV, APQ, AUD      | 09/93 ⇨ 02/02 |
| IBIZA II 1.4 i 16V  | AFH, AQQ                     | 06/97 ⇨ 02/02 |
| IBIZA II 1.6 i      | AEE, ALM                     | 03/93 ⇨ 02/02 |
| INCA 1.4 16V        | AUA                          | 04/00 ⇨ 06/03 |
| INCA 1.4 i          | AEX, AKV, APQ, AUD           | 11/95 ⇨ 06/03 |
| INCA 1.6 i          | AEE                          | 06/97 ⇨ 09/00 |
| LEON I 1.4 16V      | AHW, APE, AXP, BCA           | 11/99 ⇨ 06/06 |
| LEON I 1.6 16V      | AUS, AZD, BCB                | 09/00 ⇨ 06/06 |
| TOLEDO II 1.4 16V   | AHW, APE, AXP                | 01/00 ⇨ 05/02 |
| TOLEDO II 1.6 16V   | AUS, AZD, BCB                | 06/00 ⇨ 05/06 |

| SKODA             |          |               |
|-------------------|----------|---------------|
| FELICIA 1.6       | AEE      | 06/97 ⇨ 04/02 |
| FELICIA 1.6 GLX   | AEE      | 08/95 ⇨ 03/98 |
| FELICIA 1.6 LX    | AEE      | 08/95 ⇨ 03/98 |
| OCTAVIA I 1.4 16V | AXP, BCA | 08/00 ⇨ 12/10 |
| OCTAVIA I 1.6     | AEE      | 09/96 ⇨ 09/04 |

| VW               |                                        |               |
|------------------|----------------------------------------|---------------|
| BORA 1.4 16V     | AHW, AKQ, APE, AXP, BCA                | 03/00 ⇨ 05/05 |
| BORA 1.6 16V     | ATN, AUS, AZD, BCB                     | 02/00 ⇨ 05/05 |
| CADDY II 1.4     | AEX, AKV, APQ, AUA, AUD                | 11/95 ⇨ 01/04 |
| CADDY II 1.4 16V | AUA                                    | 08/00 ⇨ 01/04 |
| CADDY II 1.6     | AEE                                    | 06/96 ⇨ 12/00 |
| CADDY II 60 1.4  | AEX, APQ, AUD                          | 11/95 ⇨ 01/04 |
| CADDY II 75 1.6  | AEE                                    | 11/95 ⇨ 09/00 |
| GOLF III 1.4     | AEX                                    | 10/91 ⇨ 04/99 |
| GOLF III 1.6     | AEE                                    | 09/92 ⇨ 08/97 |
| GOLF IV 1.4 16V  | AHW, AKQ, APE, AXP, BCA                | 10/97 ⇨ 06/06 |
| GOLF IV 1.6 16V  | ATN, AUS, AZD, BCB                     | 02/00 ⇨ 06/06 |
| LUPO 1.0         | AER, ALD, ALL, ANV, AUC                | 09/98 ⇨ 07/05 |
| LUPO 1.4         | AUD                                    | 10/00 ⇨ 07/05 |
| LUPO 1.4 16V     | AFK, AHW, AKQ, APE, AQQ, AUA, AUB, BBY | 09/98 ⇨ 07/05 |
| POLO III 1.0     | ALD, AUC                               | 10/99 ⇨ 09/01 |
| POLO III 1.4     | AEX, AKK, AKP, AKV, ANW, ANX, APQ, AUD | 05/97 ⇨ 09/01 |
| POLO III 1.4 16V | AFK, AHW, APE, AQQ, AUA, AUB           | 10/99 ⇨ 09/01 |

| VW                   |                              |               |
|----------------------|------------------------------|---------------|
| POLO III 1.6         | AEE, ALM                     | 05/97 ⇨ 09/01 |
| POLO III 100 1.4 16V | AFH                          | 04/96 ⇨ 10/99 |
| POLO III 50 1.0      | AER, ALL                     | 09/96 ⇨ 10/99 |
| POLO III 54 1.4      | ANX                          | 01/98 ⇨ 08/99 |
| POLO III 55 1.4      | AEX                          | 08/95 ⇨ 10/99 |
| POLO III 60 1.4      | AEX, AKK, AKV, ANW, APQ, AUD | 07/95 ⇨ 09/01 |
| POLO III 75 1.4 16V  | APE, AUA                     | 10/99 ⇨ 09/01 |
| POLO III 75 1.6      | AEE, AHS, ALM                | 10/94 ⇨ 09/01 |
| POLO IV 1.0          | AER                          | 08/96 ⇨ 12/01 |

1.880.560K



04

THERMOSTATS  
Adatt./Suitable:SEAT  
032 121 110 CVW  
032 121 110 C

| VW                       |          |               |
|--------------------------|----------|---------------|
| POLO III 1.6 16V GTI     | ARC, AVY | 10/99 ⇨ 09/01 |
| POLO III 120 1.6 16V GTI | AJV      | 09/98 ⇨ 10/99 |

1.880.561K



04

THERMOSTATS  
Adatt./Suitable:AUDI  
032 121 110 BSEAT  
032 121 110 B  
032 121 111 BM \*VSKODA  
032 121 110 B  
032 121 111 BM \*VVW  
032 121 110 B  
032 121 111 BM \*V

\*V Supplied only the thermostat, without housing

• Fornito solo il termostato, senza alloggiamento

• Fourni uniquement le thermostat, sans le boîtier

• Nur der Thermostat wird ohne Gehäuse geliefert

• Sólo se suministra el termostato, sin la carcasa (cárter)

MARKET DIFFUSION: MEDIUM



| AUDI   |          |               |
|--------|----------|---------------|
| A2 1.4 | AUA, BBY | 02/00 ⇨ 08/05 |

| SEAT               |                         |               |
|--------------------|-------------------------|---------------|
| ALTEA 1.4 16V      | BXW, CGGB               | 05/06 ⇨       |
| ALTEA XL 1.4 16V   | BXW, CGGB               | 10/06 ⇨       |
| CORDOBA II 1.4 16V | BBY, BBZ, BKY, BXW      | 09/02 ⇨ 11/09 |
| IBIZA III 1.4 16V  | AUB, BBY, BBZ, BKY, BXW | 02/02 ⇨ 11/09 |
| IBIZA IV 1.4       | BXW, CGGB               | 03/08 ⇨       |
| IBIZA IV 1.4 LPG   | BXW                     | 03/08 ⇨ 05/11 |
| LEON II 1.4 16V    | BXW, CGGB               | 06/06 ⇨ 12/12 |

| SEAT               |     |               |
|--------------------|-----|---------------|
| TOLEDO III 1.4 16V | BXW | 05/06 ⇨ 05/09 |

| SKODA            |                              |               |
|------------------|------------------------------|---------------|
| FABIA I 1.4 16V  | AUA, AUB, BBY, BBZ, BKY, BUD | 12/99 ⇨ 03/08 |
| FABIA II 1.4     | BXW                          | 01/07 ⇨ 12/14 |
| FABIA II 1.4 LPG | BXW                          | 01/07 ⇨ 11/14 |
| OCTAVIA II 1.4   | BCA, BUD, CGGA               | 05/04 ⇨ 06/13 |
| ROOMSTER 1.4     | BXW                          | 09/06 ⇨ 05/15 |
| ROOMSTER 1.4 LPG | BXW                          | 03/10 ⇨ 05/15 |

| VOLKSWAGEN (BR)       |          |         |
|-----------------------|----------|---------|
| GOL 1.0i              | 211, 510 | 11/96 ⇨ |
| GOL 1.0i 16v          | 511      | 09/97 ⇨ |
| GOL 1.0i 16v Turbo    | 512      | 06/00 ⇨ |
| PARATI 1.0i 16v       | 511      | 09/97 ⇨ |
| PARATI 1.0i 16v Turbo | 512      | 06/00 ⇨ |
| POLO 1.4              | BKY      | 07/06 ⇨ |
| POLO 1.4 16V          | BBY      | 09/02 ⇨ |

| VW                 |                              |               |
|--------------------|------------------------------|---------------|
| CADDY III 1.4      | BCA, BUD                     | 03/04 ⇨ 08/10 |
| FOX 1.4            | BKR                          | 04/05 ⇨ 12/09 |
| GOLF V 1.4         | BUD                          | 06/07 ⇨ 07/09 |
| GOLF V 1.4 16V     | BCA, BUD, CGGA               | 10/03 ⇨ 12/13 |
| GOLF VI 1.4        | BUD, CGGA                    | 10/08 ⇨       |
| GOLF VI 1.4 16V    | BUD, CGGA                    | 01/09 ⇨ 05/11 |
| NEW BEETLE 1.4     | BCA                          | 11/01 ⇨ 09/10 |
| POLO IV 1.4        | BBY, BBZ, BKY                | 11/02 ⇨       |
| POLO IV 1.4 16V    | AUA, AUB, BBY, BBZ, BKY, BUD | 10/01 ⇨ 11/09 |
| POLO IV 1.4 BiFuel | BUD                          | 05/06 ⇨ 11/09 |
| POLO V 1.4         | CGGB, CLPA                   | 03/09 ⇨ 05/14 |
| POLO V 1.4 BiFuel  | CMAA                         | 03/10 ⇨ 01/11 |

1.880.562K



04

THERMOSTATS  
Adatt./Suitable:SEAT  
032 121 110 CVW  
032 121 110 C

| SEAT           |     |               |
|----------------|-----|---------------|
| CORDOBA II 1.6 | BAH | 04/03 ⇨ 11/09 |
| IBIZA III 1.6  | BAH | 02/03 ⇨ 11/09 |

| VOLKSWAGEN (BR) |                |               |
|-----------------|----------------|---------------|
| POLO 1.0        | ARA            | 07/02 ⇨ 01/04 |
| POLO 1.6        | BAH, BPA, CCRA | 02/02 ⇨       |

| VW                                    |                           |               |
|---------------------------------------|---------------------------|---------------|
| FOX 1.0                               | --, AQZ, BNX, CCNA        | 10/03 ⇨       |
| FOX 1.0 Alcohol                       | BJE, BNX                  | 10/03 ⇨       |
| FOX 1.0 Total Flex                    | CCNA                      | 03/08 ⇨       |
| FOX 1.6                               | BAH, BLH, BPA, CCRA, CFZA | 10/03 ⇨ 08/14 |
| FOX 1.6 Alcohol                       | --                        | 10/03 ⇨       |
| FOX 1.6 Total Flex                    | BJA, BPA, CCRA            | 10/03 ⇨ 08/14 |
| LUPO 1.6 GTI                          | AVY                       | 09/00 ⇨ 07/05 |
| POLO IV 1.0                           | ARA                       | 02/03 ⇨ 10/03 |
| POLO IV 1.4                           | BLM                       | 08/02 ⇨ 08/10 |
| POLO IV 1.6                           | BAH, BPA                  | 08/02 ⇨       |
| POLO IV 1.6 Flex                      | BPA                       | 12/04 ⇨ 04/08 |
| POLO IV 1.6 Total Flex                | BPA                       | 10/04 ⇨       |
| SPACEFOX / SPACE CROSS 1.6            | BAH, BLH                  | 03/06 ⇨       |
| SPACEFOX / SPACE CROSS 1.6 FSI        | BPA, CCRA, CFZA           | 03/06 ⇨       |
| SPACEFOX / SPACE CROSS 1.6 Total Flex | BPA, CCRA, CFZA           | 03/06 ⇨       |

1.880.563

1.880.563



08

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
46795667  
60816475**FIAT**  
46547758  
46795667  
60816475**LANCIA**  
46795667  
60816475**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch  
FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.286

**ALFA ROMEO**

|             |                    |               |
|-------------|--------------------|---------------|
| 156 1.9 JTD | 937A2.000, AR37101 | 10/00 ⇨ 05/06 |
| 166 2.4 JTD | 839A6.000, 841C000 | 10/00 ⇨ 06/07 |

**FIAT**

|                      |           |               |
|----------------------|-----------|---------------|
| MARENGO 1.9 JTD      | 186A6.000 | 03/99 ⇨ 08/02 |
| BRAVA 1.9 JTD        | 182B9.000 | 09/00 ⇨ 10/01 |
| BRAVA 1.9 TD 100 S   | 182B9.000 | 03/96 ⇨ 10/01 |
| BRAVO I 1.9 JTD      | 182B9.000 | 09/00 ⇨ 10/01 |
| BRAVO I 1.9 TD 100 S | 182B9.000 | 03/96 ⇨ 10/01 |
| MAREA 1.9 JTD        | 182B9.000 | 01/01 ⇨ 12/07 |
| MAREA 1.9 JTD 110    | 186A6.000 | 09/00 ⇨ 08/02 |
| MAREA 1.9 TD 100     | 182B9.000 | 09/96 ⇨ 06/03 |
| MULTIPLA 1.9 JTD     | 186A9.000 | 04/02 ⇨ 06/10 |

**LANCIA**

|               |                    |               |
|---------------|--------------------|---------------|
| LYBRA 1.9 JTD | 937A2.000, AR37101 | 09/00 ⇨ 10/05 |
|---------------|--------------------|---------------|

1.880.564



08

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
6001070258  
60676066  
60676067  
60817042**LANCIA**  
60676066  
60676067  
60817042

\*1c

**\*1c Without sensor**

- Senza sensore
- Sans capteur
- Ohne Sensor
- Sin sensor

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**81 Multifunction thermo switch  
MOUNTABLE in thermostat housing**

- Sensore termico multifunzione MONTABILE in allogg. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.286

**ALFA ROMEO**

|                   |                      |               |
|-------------------|----------------------|---------------|
| 156 2.0 JTS       | 932A2.000, 937A1.000 | 03/01 ⇨ 05/06 |
| GT 2.0 JTS        | 932A2.000, 937A1.000 | 11/03 ⇨ 09/10 |
| GTV 2.0 JTS       | 937A1.000            | 04/03 ⇨ 10/05 |
| SPIDER II 2.0 JTS | 937A1.000            | 04/03 ⇨ 04/05 |

**LANCIA**

|               |           |               |
|---------------|-----------|---------------|
| LYBRA 1.8 16V | 839A9.000 | 07/99 ⇨ 10/05 |
|---------------|-----------|---------------|

1.880.565



08

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
46822435  
60816881**FIAT**  
46813484  
46822435**LANCIA**  
46813484  
46822435  
60816881**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch  
FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.286

**ALFA ROMEO**

|             |                    |               |
|-------------|--------------------|---------------|
| 156 2.4 JTD | 839A6.000, 841C000 | 10/00 ⇨ 05/06 |
|-------------|--------------------|---------------|

**LANCIA**

|               |                     |               |
|---------------|---------------------|---------------|
| LYBRA 2.4 JTD | 839A6.000, 841C.000 | 09/00 ⇨ 10/05 |
|---------------|---------------------|---------------|

1.880.566



08

## THERMOSTATS

Adatt./Suitable:

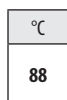
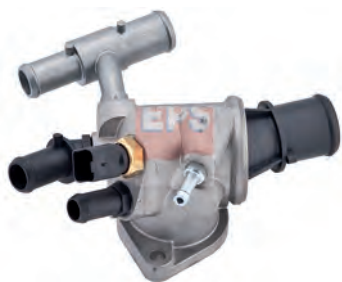
ALFA ROMEO  
46788769  
60816587FIAT  
46788769LANCIA  
46788769  
60816587**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch  
FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.286



1.880.567



08

## THERMOSTATS

Adatt./Suitable:

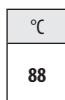
ALFA ROMEO  
60816750**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch  
FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.286



1.880.572



08

## THERMOSTATS

Adatt./Suitable:

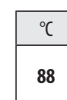
FIAT  
55186478  
LANCIA  
55186478**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch  
FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.261



## ALFA ROMEO

156 2.4 JTD | 839A6.000 | 10/00 ⇨ 05/06

## LANCIA

LYBRA 2.4 JTD | 839A6.000 | 09/00 ⇨ 10/05

1.880.571



08

## THERMOSTATS

Adatt./Suitable:

ALFA ROMEO  
46790296FIAT  
46790296**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch  
FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.286



## ALFA ROMEO

147 1.9 JTD | 939A7.000 | 04/01 ⇨ 03/10  
147 1.9 JTDM | 939A7.000 | 10/04 ⇨ 03/10

## FIAT

MULTIPLA 1.9 JTD 110 | 186A6.000 | 03/01 ⇨ 07/02  
MULTIPLA 1.9 JTD 115 | 186A8.000 | 07/02 ⇨ 06/10

## FIAT

IDEA 1.9 D | -- | 01/08 ⇨

IDEA 1.9 JTD | 188B2.000 | 01/04 ⇨

## LANCIA

MUSA 1.9 D Multijet | 188B2.000 | 10/04 ⇨ 09/12

1.880.573

1.880.573



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
46792658<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.286



|    |
|----|
| °C |
| 88 |

## FIAT

|              |           |         |
|--------------|-----------|---------|
| PALIO 1.9 D  | 223A6.000 | 09/00 ⇨ |
| STRADA 1.9 D | 223A6.000 | 12/00 ⇨ |

1.880.576



3,5

## THERMOSTATS

Adatt./Suitable:

VOLVO  
3344616  
3449621<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|        |      |    |    |   |   |   |
|--------|------|----|----|---|---|---|
|        | D1   | ID | °C | H | L | P |
| N53501 | 53,5 | -  | 92 | - | - | x |

## VOLVO

|         |                                                      |               |
|---------|------------------------------------------------------|---------------|
| 440 1.6 | B16F                                                 | 09/88 ⇨ 12/96 |
| 440 1.7 | B18E, B18EP, B18F, B18FP, B18K, B18KD, B18KP, B18KPD | 08/88 ⇨ 12/96 |
| 440 1.8 | B18U                                                 | 08/91 ⇨ 12/96 |
| 440 2.0 | B20F                                                 | 08/92 ⇨ 07/96 |
| 460 1.6 | B16F                                                 | 07/92 ⇨ 07/96 |
| 460 1.7 | B18EP, B18FP, B18K, B18KD, B18KP                     | 09/88 ⇨ 07/96 |
| 460 1.8 | B18U                                                 | 08/91 ⇨ 07/96 |

## VOLVO

|         |                                 |               |
|---------|---------------------------------|---------------|
| 460 2.0 | B20F                            | 08/92 ⇨ 07/96 |
| 480 1.7 | B18E, B18ED, B18EP, B18F, B18FP | 04/86 ⇨ 07/96 |
| 480 2.0 | B20F                            | 08/92 ⇨ 09/95 |

1.880.577



04

## THERMOSTATS

Adatt./Suitable:

FIAT  
4738169  
98420718  
98424854IVECO  
4738169  
98420718  
98424854  
98467517

## MERCEDES-BENZ

A 001 203 69 75  
A 001 203 90 75  
A 002 203 35 75  
A 002 203 72 75  
A 002 203 78 75  
A 100 200 07 15

|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
|           | D1 | d2 | A  | ID | °C | H | L | P |
| B67-43-26 | 67 | 43 | 26 | -  | 79 | - | - | x |

## MERCEDES-BENZ

|                        |                      |               |
|------------------------|----------------------|---------------|
| /8 200 D               | OM615.913            | 01/68 ⇨ 01/77 |
| /8 220 D               | OM615.912            | 01/68 ⇨ 01/77 |
| /8 230.4               | M115.951             | 08/73 ⇨ 12/76 |
| CLASSE S I 300 SEL 6.3 | M100.981, M100.983   | 03/68 ⇨ 08/72 |
| HECKFLOSSE 190 DC      | OM621.912            | 06/61 ⇨ 08/65 |
| HECKFLOSSE 200 D       | OM621.918            | 07/65 ⇨ 02/68 |
| PAGODE 230 SL          | M127.981             | 01/63 ⇨ 01/67 |
| PULLMANN 600           | M100.980, M100.982   | 09/64 ⇨ 01/79 |
| T2/L L 405 D           | OM615                | 01/72 ⇨ 12/80 |
| T2/L L 406 DG          | OM615.910            | 01/68 ⇨ 12/74 |
| T2/L L 408 DG          | OM314.948            | 01/70 ⇨ 12/74 |
| T2/L L 508 DG          | OM314.946, OM314.948 | 01/70 ⇨ 12/88 |
| T2/L L 608 D           | OM314.948            | 01/70 ⇨ 12/88 |
| T2/L LKO 508 DG        | OM314.948, OM314.959 | 09/72 ⇨ 06/88 |

1.880.578



04

## THERMOSTATS

Adatt./Suitable:

FIAT  
4738169  
98420718  
98424854IVECO  
4738169  
98420718  
98424854  
98467517

|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
|           | D1 | d2 | A  | ID | °C | H | L | P |
| B67-43-26 | 67 | 43 | 26 | -  | 79 | - | - | x |

## IVECO

|                 |                         |               |
|-----------------|-------------------------|---------------|
| EUROCARGO I-III | 8360.46.417TCA          | 01/91 ⇨ 09/15 |
| EUROSTAR        | 8210.42L(TCA), 8210.42L | 01/93 ⇨ 02/02 |

EPS 1.880.578S



04

## THERMOSTATS

FIAT  
4738169  
98420718  
98424854IVECO  
4738169  
98420718  
98424854  
98467517



| B67-43-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 43 | 26 | -  | 79 | - | - | x |

**IVECO**

|                  |                         |               |
|------------------|-------------------------|---------------|
| EURO CARGO I-III | 8360.46.417TCA          | 01/91 ⇨ 09/15 |
| EUROSTAR         | 8210.42L(TCA), 8210.42L | 01/93 ⇨ 02/02 |

**1.880.580****08****THERMOSTATS**

Adatt./Suitable:

**FIAT**55180041  
55224021**FORD**1 538 707  
1 580 532  
9551-8575-BA  
9551-8575-BB**LANCIA**55180041  
55224021**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

**1.830.261****MARKET DIFFUSION: MEDIUM**

|    |
|----|
| °C |
| 88 |

**FIAT**

|                             |                                                |               |
|-----------------------------|------------------------------------------------|---------------|
| 500 1.3 D Multijet          | 169A1.000                                      | 10/07 ⇨       |
| 500 C 1.3 D Multijet        | 169A1.000                                      | 09/09 ⇨       |
| DOBLO 1.3 JTD 16V           | 188A8.000, 188A9.000                           | 05/04 ⇨ 12/06 |
| IDEA 1.2 D                  | --                                             | 01/08 ⇨       |
| IDEA 1.3 D Multijet         | 188A9.000                                      | 01/04 ⇨       |
| PALIO 1.3                   | --                                             | 06/03 ⇨       |
| PALIO 1.3 JTD Multijet      | 188A9.000                                      | 06/03 ⇨       |
| PANDA II 1.3 D Multijet     | --, 169A1.000, 169A5.000, 188A8.000, 188A9.000 | 09/03 ⇨       |
| PANDA II 1.3 D Multijet 4x4 | 169A1.000, 188A8.000, 188A9.000                | 10/04 ⇨       |
| PUNTO II 1.3 D Multijet     | 188A9.000                                      | 02/05 ⇨ 10/09 |
| PUNTO II 1.3 JTD            | 188A9.000                                      | 06/03 ⇨ 10/05 |
| PUNTO II 1.3 JTD 16V        | 188A9.000                                      | 06/03 ⇨ 03/12 |
| SIENA 1.2 MJTD              | --                                             | 01/02 ⇨       |
| SIENA 1.3 JTD               | 188A9.000                                      | 09/03 ⇨ 12/09 |

**FORD**

|                |                          |         |
|----------------|--------------------------|---------|
| KA II 1.3 TDCi | BAAA, FD4, FD4(169A1000) | 10/08 ⇨ |
|----------------|--------------------------|---------|

**LANCIA**

|                     |                      |               |
|---------------------|----------------------|---------------|
| MUSA 1.3 D Multijet | 188A9.000, 199B1.000 | 10/04 ⇨ 09/12 |
| YPSILON I 1.3 JTD   | 188A9.000            | 10/03 ⇨ 12/11 |

**1.880.581****08****THERMOSTATS**

Adatt./Suitable:

**FIAT**

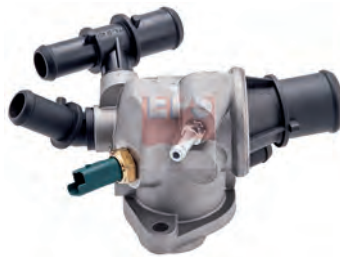
46813029

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

**1.830.261**

|    |
|----|
| °C |
| 88 |

**FIAT**

|                |           |         |
|----------------|-----------|---------|
| PALIO 1.9 JTD  | 188A2.000 | 09/01 ⇨ |
| STRADA 1.9 JTD | 188A2.000 | 04/03 ⇨ |

**1.880.582****08****THERMOSTATS**

Adatt./Suitable:

**FIAT**

46805174

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

**1.830.261**

|    |
|----|
| °C |
| 88 |

**FIAT**

|             |           |         |
|-------------|-----------|---------|
| PALIO 1.9 D | 223A6.000 | 09/00 ⇨ |
|-------------|-----------|---------|

1.880.583

1.880.583



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
46800798<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.286



## FIAT

|              |           |         |
|--------------|-----------|---------|
| PALIO 1.9 D  | 223A6.000 | 09/00 ⇨ |
| SIENA 1.9 D  | 223A6.000 | 11/00 ⇨ |
| STRADA 1.9 D | 223A6.000 | 12/00 ⇨ |

1.880.584



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
46805176<sup>00</sup> Eliminated on 09-02-2017. Please  
verify the availability through  
our local distributors

- Eliminato il 09-02-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 09-02-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 09-02-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 09-02-2017. Verificar la disponibilidad a través de nuestros distribuidores locales

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.261



## FIAT

|             |           |         |
|-------------|-----------|---------|
| PALIO 1.9 D | 223A6.000 | 09/00 ⇨ |
|-------------|-----------|---------|

1.880.585



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
46785392<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.261



## FIAT

|                          |                                            |         |
|--------------------------|--------------------------------------------|---------|
| DOBLO I 1.9 D Multijet   | 186A9.000                                  | 10/05 ⇨ |
| DOBLO I 1.9 JTD          | 182B9.000, 223A7.000, 223B1.000, 223B2.000 | 10/01 ⇨ |
| DOBLO I 1.9 JTD 8V       | --                                         | 10/05 ⇨ |
| DOBLO I 1.9 JTD Multijet | 186A9.000                                  | 12/06 ⇨ |

1.880.587



3,5

## THERMOSTATS

Adatt./Suitable:

## MAZDA

8AG2-15-171  
8AG2-15-171A  
8AG8-15-171  
RFG1-15-171

## SUZUKI

17600-78E00  
17600-78E00-000  
17600-78E01  
17600-78E01-000

| N54001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 54 | 6  | 80-88 | - | - | x |

## MAZDA

|                         |      |               |
|-------------------------|------|---------------|
| 626 IV 2.0 D            | RF-N | 07/87 ⇨ 07/91 |
| 626 V 2.0 D             | RF55 | 05/94 ⇨ 06/97 |
| 626 V 2.0 D GLX Complex | RF55 | 10/92 ⇨ 04/97 |
| E2200 2.2 D 4x4         | R2L4 | 04/98 ⇨ 08/99 |
| E-SERIE E2200 D         | R2   | 02/97 ⇨ 08/02 |

| MAZDA                                          |         |               |
|------------------------------------------------|---------|---------------|
| E-SERIE E2200 D 4WD                            | R2      | 02/97 ⇒ 05/03 |
| SUZUKI                                         |         |               |
| GRAND VITARA I 2.0 TD 4x4                      | RF, RFM | 04/00 ⇒ 09/05 |
| VITARA I 2.0 TD Intercooler Trazione integrale | RF      | 12/95 ⇒ 03/98 |
| VITARA I 2.0 TD Trazione integrale             | RF      | 12/94 ⇒ 03/98 |

1.880.590



04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

\*V A 611 200 06 15  
 \*V A 611 203 12 75  
 \*V A 613 200 00 15  
 \*V A 613 200 01 15  
 \*V A 646 200 00 15

\*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

85 Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.300



1.890.645

°C

92

1.880.595



04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

\*V A 611 200 00 15  
 \*V A 611 200 01 15  
 \*V A 611 200 03 15  
 \*V A 611 200 04 15  
 \*V A 611 203 02 75

\*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

85 Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.300



1.890.645

°C

87

## MERCEDES-BENZ

|                        |           |               |
|------------------------|-----------|---------------|
| CLASSE C I C 200 CDI   | OM611.960 | 03/98 ⇒ 05/00 |
| CLASSE C I C 200 T CDI | OM611.960 | 03/98 ⇒ 03/01 |
| CLASSE C I C 220 CDI   | OM611.960 | 09/97 ⇒ 05/00 |
| CLASSE C I C 220 T CDI | OM611.960 | 09/97 ⇒ 03/01 |

## MERCEDES-BENZ

|                          |                                 |               |
|--------------------------|---------------------------------|---------------|
| CLASSE C II C 200 CDI    | OM611.962                       | 09/00 ⇒ 08/07 |
| CLASSE C II C 220 CDI    | OM611.962                       | 05/00 ⇒ 08/07 |
| CLASSE C II C 270 CDI    | OM612.962                       | 12/00 ⇒ 08/07 |
| CLASSE C III C 200 CDI   | OM646.811, OM646.812            | 01/07 ⇒ 12/09 |
| CLASSE C III C 220 CDI   | OM646.811                       | 01/07 ⇒ 11/08 |
| CLASSE CLK II 270 CDI    | OM612.962, OM612.967            | 10/02 ⇒ 05/09 |
| CLASSE E II E 200 CDI    | OM611.961                       | 06/98 ⇒ 03/02 |
| CLASSE E II E 220 CDI    | OM611.961                       | 07/99 ⇒ 03/02 |
| CLASSE E II E 220 T CDI  | OM611.961                       | 05/99 ⇒ 03/03 |
| CLASSE E II E 320 CDI    | OM613.961                       | 07/99 ⇒ 03/02 |
| CLASSE E II E 320 T CDI  | OM613.961                       | 07/99 ⇒ 03/03 |
| CLASSE E III E 200 CDI   | OM646.820, OM646.821, OM646.951 | 07/02 ⇒ 07/09 |
| CLASSE E III E 220 CDI   | OM646.961                       | 03/02 ⇒ 07/09 |
| CLASSE E III E 220 T CDI | OM646.961                       | 03/03 ⇒ 07/09 |
| CLASSE E III E 270 CDI   | OM647.961                       | 03/02 ⇒ 12/08 |
| CLASSE E III E 270 T CDI | OM647.961                       | 03/03 ⇒ 07/09 |
| CLASSE E III E 280 CDI   | OM648.961                       | 05/04 ⇒ 12/08 |
| CLASSE E III E 280 T CDI | OM648.961                       | 05/04 ⇒ 07/09 |
| CLASSE E III E 320 CDI   | OM648.961                       | 11/02 ⇒ 12/08 |
| CLASSE E III E 320 T CDI | OM648.961                       | 03/03 ⇒ 07/09 |
| CLASSE E E 220 Cdi       | OM611.961, OM646.821, OM646.961 | 07/99 ⇒ 07/09 |
| CLASSE E E 270 CDI       | OM647.961                       | 03/03 ⇒ 07/09 |
| CLASSE S IV S 320 CDI    | OM648.960                       | 09/02 ⇒ 08/05 |

1.880.600



3,5

## THERMOSTATS

Adatt./Suitable:

## BMW

11 53 1 468 057

## FORD

1 452 357  
691F-8575-AA

## HYUNDAI

25500-22600

## KIA

25500-22600

## LAND ROVER

ETC4765

## MOTORCRAFT

ERT 9

## NISSAN

21200-99B11

21200-99B12

21200-99B13

21200-Q9000

## ROVER

ETC4765

GTS106

GTS1106

## VOLVO

30863985

1.880.2025

1.890.531



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_A | 54 | -  | 88 | - | - | x |

## FORD

|                 |                              |               |
|-----------------|------------------------------|---------------|
| ESCORT IV 1.3   | J6A, JBD                     | 01/95 ⇒ 08/97 |
| ESCORT VI 1.3   | J4B, J6A                     | 01/95 ⇒ 02/99 |
| FIESTA III 1.0  | TLB                          | 03/89 ⇒ 12/95 |
| FIESTA III 1.1  | GUD, GUE                     | 03/89 ⇒ 12/95 |
| FIESTA IV 1.3   | J4C, J4J, J4L, J4Q, J4R, J4T | 02/96 ⇒ 08/03 |
| FIESTA IV 1.3 i | J4C, JJM                     | 08/95 ⇒ 01/02 |



1.880.606



07

## THERMOSTATS

Adatt./Suitable:

**VOLVO**  
30637217  
30650022  
30777475  
31293699

- 85 Multifunction thermo switch  
FITTED into thermostat housing**
- Sensore termico multifunzione MONTATO in allogg. termostato
  - Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
  - Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
  - Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.177



1.890.647

°C

90

1.880.607



04

## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
24 420 728 \*V  
95 517 656 \*V

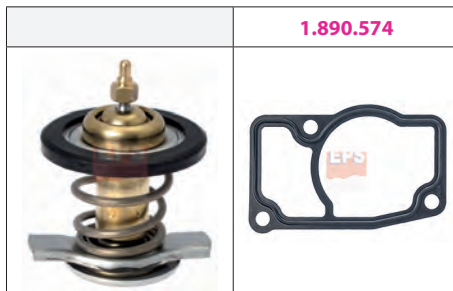
**OPEL**  
13 38 015 \*V  
13 38 424 \*V  
24420728 \*V  
53 42 258 \*V  
95517656 \*V

**SAAB**  
13 38 015 \*V  
24 420 728 \*V  
53 42 258 \*V

**VAUXHALL**  
24420728 \*V  
95517656 \*V

**\*\*Supplied only the thermostat,  
without housing**

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (carter)



1.890.574

°C

92

| VOLVO                      |                             |               |
|----------------------------|-----------------------------|---------------|
| C30 D5                     | D5244T13                    | 10/06 ⇨ 12/12 |
| S40 II 2.4 D5              | D5244T13                    | 03/06 ⇨ 12/10 |
| S60 I 2.4                  | B5244S, B5244S2             | 07/00 ⇨ 04/10 |
| S60 I 2.4 Bifuel           | B5244SG, B5244SG2           | 07/01 ⇨ 04/10 |
| S60 I 2.4 CDI              | D5244T3                     | 10/03 ⇨ 12/05 |
| S60 I 2.4 D                | D5244T2                     | 05/01 ⇨ 04/10 |
| S60 I 2.4 D5               | D5244T                      | 01/01 ⇨ 04/10 |
| S80 I 2.4 Bifuel           | B5244SG, B5244SG2           | 09/01 ⇨ 07/06 |
| S80 I 2.4 D                | D5244T2                     | 10/01 ⇨ 07/06 |
| S80 I 2.4 D5               | D5244T                      | 08/01 ⇨ 07/06 |
| S80 II 2.4 D               | D5244T5                     | 03/06 ⇨       |
| S80 II D5                  | D5244T4                     | 03/06 ⇨       |
| S80 II D5 AWD              | D5244T4                     | 01/07 ⇨       |
| V50 2.4 D5                 | D5244T13                    | 03/06 ⇨ 12/10 |
| V70 II 2.4                 | B5244S, B5244S2             | 03/00 ⇨ 08/07 |
| V70 II 2.4 Bifuel          | B5244SG, B5244SG2           | 09/01 ⇨ 08/07 |
| V70 II 2.4 D               | D5244T2, D5244T3            | 07/01 ⇨ 08/07 |
| V70 II 2.4 D5              | D5244T                      | 01/01 ⇨ 12/08 |
| V70 II 2.4 D5 AWD          | D5244T, D5244T2             | 07/02 ⇨ 08/07 |
| V70 III 2.4 D              | D5244T19, D5244T5           | 04/07 ⇨ 12/10 |
| V70 III D5                 | D5244T4                     | 04/07 ⇨ 12/09 |
| V70 III D5 AWD             | D5244T4                     | 04/07 ⇨ 12/09 |
| XC60 I 2.4 D / D3 / D4 AWD | D5244T5                     | 05/08 ⇨ 02/17 |
| XC60 I D5 AWD              | D5244T4                     | 05/08 ⇨ 12/09 |
| XC70 I 2.4 D5 XC AWD       | D5244T                      | 09/02 ⇨ 08/07 |
| XC70 II 2.4 D / D4 AWD     | D5244T16, D5244T17, D5244T5 | 08/07 ⇨       |
| XC70 II D5 AWD             | D5244T4                     | 04/07 ⇨ 12/09 |
| XC90 I D5 AWD              | D5244T                      | 10/02 ⇨ 12/06 |

| OPEL                 |        |               |  |
|----------------------|--------|---------------|--|
| SIGNUM 2.0 DTI       | Y20DTH | 05/03 ⇨ 04/04 |  |
| SIGNUM 2.2 DTI       | Y22DTR | 05/03 ⇨ 04/04 |  |
| SIGNUM 2.2 DTI 16V   | Y22DTR | 05/03 ⇨ 06/08 |  |
| VECTRA C 2.0 DTI     | Y20DTH | 10/03 ⇨ 08/05 |  |
| VECTRA C 2.0 DTI 16V | Y20DTH | 04/02 ⇨ 08/06 |  |
| VECTRA C 2.2 DTI     | Y22DTR | 10/03 ⇨ 06/08 |  |
| VECTRA C 2.2 DTI 16V | Y22DTR | 04/02 ⇨ 06/08 |  |
| SAAB                 |        |               |  |
| 9-3 2.2 TiD          | D223L  | 09/02 ⇨ 02/15 |  |
| 9-5 2.2 TiD          | D223L  | 03/02 ⇨ 12/09 |  |
| VAUXHALL             |        |               |  |
| SIGNUM 2.0 DTI       | Y20DTH | 05/03 ⇨ 04/04 |  |
| SIGNUM 2.2 DTI       | Y22DTR | 05/03 ⇨ 05/08 |  |
| VECTRA C 2.0 DTI 16V | Y20DTH | 04/02 ⇨ 10/08 |  |
| VECTRA C 2.2 DTI 16V | Y22DTR | 04/02 ⇨ 10/08 |  |

1.880.609



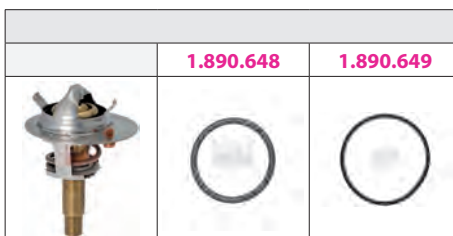
04

## THERMOSTATS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 271 200 00 15  
A 271 203 03 75  
A 271 203 05 75

MARKET DIFFUSION: MEDIUM



| D1 | ID | °C | H | L | P |
|----|----|----|---|---|---|
| 48 | 3  | 88 | - | - | x |

| MERCEDES-BENZ                                 |           |               |
|-----------------------------------------------|-----------|---------------|
| C-SERIES C160 Kompressor                      | M271.921  | 06/02 ⇨ 07/06 |
| SPRINTER SERIES Sprinter 516 NGT Supercharged | 271951NGT | 03/09 ⇨       |
| CLASSE C II C 160 Kompressor                  | M271.921  | 05/02 ⇨ 05/08 |
| CLASSE C II C 180 Kompressor                  | M271.946  | 05/02 ⇨ 05/08 |

| MERCEDES-BENZ                    |                     |               |
|----------------------------------|---------------------|---------------|
| CLASSE C II C 200 CGI Kompressor | M271.942            | 03/03 ⇨ 05/08 |
| CLASSE C II C 200 Kompressor     | M271.940            | 05/02 ⇨ 05/08 |
| CLASSE C II C 220                | M271.948            | 05/02 ⇨ 05/08 |
| CLASSE C II C 230 Kompressor     | M271.948            | 05/02 ⇨ 05/08 |
| CLASSE C III C 180 CGI           | M271.952            | 01/07 ⇨ 08/14 |
| CLASSE C III C 180 Kompressor    | M271.910, M271.952  | 01/07 ⇨ 08/14 |
| CLASSE C III C 200 CGI           | M271.950            | 01/07 ⇨ 08/14 |
| CLASSE C III C 200 Kompressor    | M271.950            | 01/07 ⇨ 08/14 |
| CLASSE CLC CLC 160               | M271.911, M271.921  | 02/09 ⇨ 06/11 |
| CLASSE CLC CLC 180 Kompressor    | M271.940, M271.946  | 05/08 ⇨ 06/11 |
| CLASSE CLC CLC 200 Kompressor    | M271.957            | 05/08 ⇨ 06/11 |
| CLASSE CLK II 200 CGI            | M271.942            | 07/03 ⇨ 05/09 |
| CLASSE CLK II 200 Kompressor     | M271.940, M271.955  | 09/02 ⇨ 05/09 |
| CLASSE CLK II CLK 200 CGI        | M271.942            | 07/03 ⇨ 03/10 |
| CLASSE CLK II CLK 200 Kompressor | M271.940, M271.955  | 02/03 ⇨ 03/10 |
| CLASSE E III E 200 Kompressor    | M271.941, M271.956  | 11/02 ⇨ 07/09 |
| CLASSE E III E 200 NGT           | 271941NGT, M271.941 | 03/04 ⇨ 12/08 |
| CLASSE E III E 200 T Kompressor  | M271.941            | 03/03 ⇨ 07/09 |
| CLASSE E IV E 200 NGT            | 271958NGT, M271.958 | 03/11 ⇨ 12/15 |
| CLASSE SLK II 200 Kompressor     | M271.944, M271.954  | 03/04 ⇨ 02/11 |
| SPRINTER II 216                  | M271.951            | 09/08 ⇨       |
| SPRINTER II 316                  | M271.951            | 09/08 ⇨       |
| SPRINTER II 316 LGT              | M271.951            | 09/08 ⇨       |
| SPRINTER II 316 NGT              | 271951NGT, M271.951 | 09/08 ⇨       |
| SPRINTER II 516                  | M271.951            | 09/08 ⇨       |
| SPRINTER II 516 NGT              | 271951NGT, M271.951 | 09/08 ⇨       |

1.880.612



04

## THERMOSTATS

Adatt./Suitable:

**SEAT**  
030 121 113

**VW**  
030 121 113



1.880.612S

1.890.590

| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 84 | - | - | - |

| SEAT             |         |               |
|------------------|---------|---------------|
| CORDOBA I 1.0 CL | AAU     | 02/93 ⇨ 06/96 |
| CORDOBA I 1.3    | 2G, AAV | 02/93 ⇨ 08/94 |
| CORDOBA I 1.4 i  | ABD     | 06/94 ⇨ 10/02 |
| CORDOBA I 1.6 i  | ABU     | 02/93 ⇨ 10/02 |
| IBIZA II 1.0     | AAU     | 03/93 ⇨ 09/96 |
| IBIZA II 1.3 i   | 2G, AAV | 03/93 ⇨ 08/99 |
| IBIZA II 1.4 i   | ABD     | 09/93 ⇨ 02/02 |
| IBIZA II 1.6 i   | ABU     | 03/93 ⇨ 02/02 |

| VW                  |            |               |
|---------------------|------------|---------------|
| GOLF II 1.0         | HZ         | 08/85 ⇨ 10/91 |
| GOLF II 1.3         | MH, NU     | 08/83 ⇨ 12/87 |
| GOLF II 1.3 Cat     | 2G, NZ     | 06/86 ⇨ 12/92 |
| GOLF II 1.8 GTI 16V | PL         | 02/86 ⇨ 10/91 |
| GOLF III 1.4        | ABD        | 10/91 ⇨ 04/99 |
| GOLF III 1.6        | ABU        | 09/92 ⇨ 08/97 |
| JETTA II 1.0        | HZ         | 08/85 ⇨ 10/91 |
| JETTA II 1.3        | MH, NU     | 01/84 ⇨ 12/87 |
| JETTA II 1.3 Cat    | 2G, MH, NZ | 06/87 ⇨ 12/91 |
| JETTA II 1.8 16V    | PL         | 08/86 ⇨ 10/91 |
| POLO II 1.0         | AAU, HZ    | 01/85 ⇨ 09/94 |
| POLO II 1.0 Cat     | AAU, ACM   | 08/89 ⇨ 09/94 |

| VW              |                     |       |         |
|-----------------|---------------------|-------|---------|
| POLO II 1.3     | 3F                  | 10/90 | ⇒ 09/94 |
| POLO II 1.3 Cat | 2G, 3F, AAV, MH, NZ | 07/87 | ⇒ 09/94 |
| POLO II 1.3 G40 | PY                  | 08/90 | ⇒ 09/94 |
| POLO II 1.4 D   | 1W                  | 08/90 | ⇒ 09/94 |

1.880.612S



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THERMOSTATS  
Adatt./Suitable:SEAT  
030 121 113  
VW  
030 121 113

1.880.612

1.880.612S

1.890.590



B54-35-31\_A

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 35 | 31 | -  | 84 | - | - | - |

| SEAT             |         |       |         |
|------------------|---------|-------|---------|
| CORDOBA I 1.0 CL | AAU     | 02/93 | ⇒ 06/96 |
| CORDOBA I 1.3    | 2G, AAV | 02/93 | ⇒ 08/94 |
| CORDOBA I 1.4 i  | ABD     | 06/94 | ⇒ 10/02 |
| CORDOBA I 1.6 i  | ABU     | 02/93 | ⇒ 10/02 |
| IBIZA II 1.0     | AAU     | 03/93 | ⇒ 09/96 |
| IBIZA II 1.3 i   | 2G, AAV | 03/93 | ⇒ 08/99 |
| IBIZA II 1.4 i   | ABD     | 09/93 | ⇒ 02/02 |
| IBIZA II 1.6 i   | ABU     | 03/93 | ⇒ 02/02 |

| VW                  |                     |       |         |
|---------------------|---------------------|-------|---------|
| GOLF II 1.0         | HZ                  | 08/85 | ⇒ 10/91 |
| GOLF II 1.3         | MH, NU              | 08/83 | ⇒ 12/87 |
| GOLF II 1.3 Cat     | 2G, NZ              | 06/86 | ⇒ 12/92 |
| GOLF II 1.8 GTI 16V | PL                  | 02/86 | ⇒ 10/91 |
| GOLF III 1.4        | ABD                 | 10/91 | ⇒ 04/99 |
| GOLF III 1.6        | ABU                 | 09/92 | ⇒ 08/97 |
| JETTA II 1.0        | HZ                  | 08/85 | ⇒ 10/91 |
| JETTA II 1.3        | MH, NU              | 01/84 | ⇒ 12/87 |
| JETTA II 1.3 Cat    | 2G, MH, NZ          | 06/87 | ⇒ 12/91 |
| JETTA II 1.8 16V    | PL                  | 08/86 | ⇒ 10/91 |
| POLO II 1.0         | AAU, HZ             | 01/85 | ⇒ 09/94 |
| POLO II 1.0 Cat     | AAU, ACM            | 08/89 | ⇒ 09/94 |
| POLO II 1.3         | 3F                  | 10/90 | ⇒ 09/94 |
| POLO II 1.3 Cat     | 2G, 3F, AAV, MH, NZ | 07/87 | ⇒ 09/94 |
| POLO II 1.3 G40     | PY                  | 08/90 | ⇒ 09/94 |
| POLO II 1.4 D       | 1W                  | 08/90 | ⇒ 09/94 |

1.880.613



04

THERMOSTATS

Adatt./Suitable:

MERCEDES-BENZ  
A 617 200 18 15

1.890.651

| B67-37-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 37 | 25 | -  | 80 | - | - | - |

MERCEDES-BENZ

|                    |                             |       |         |
|--------------------|-----------------------------|-------|---------|
| 100 2.0 D          | OM615.963, OM615.970        | 04/88 | ⇒ 08/93 |
| 100 D              | OM615.970, OM616, OM616.963 | 01/87 | ⇒ 02/96 |
| CLASSE G I 240 GD  | OM616.936, OM616.938        | 03/79 | ⇒ 08/87 |
| CLASSE G I 300 GD  | OM617.931                   | 12/79 | ⇒ 12/91 |
| CLASSE G II 240 GD | OM616.938                   | 04/92 | ⇒       |
| CLASSE G II 300 GD | OM617.932, OM617.933        | 04/92 | ⇒       |
| T1 207 D 2.4       | OM616.937, OM616.939        | 06/82 | ⇒ 01/90 |
| T1 209 D 2.9       | OM617.913                   | 12/82 | ⇒ 01/90 |
| T1 307 D 2.4       | OM616.939                   | 06/82 | ⇒ 01/90 |
| T1 309 D 3.0       | OM617.913                   | 10/82 | ⇒ 01/90 |
| T1 407 D 2.4       | OM616.913, OM616.939        | 07/81 | ⇒ 01/89 |
| T1 409 D 3.0       | OM617.913                   | 04/82 | ⇒ 01/89 |
| T2/LN1 507 D       | OM616.914                   | 04/86 | ⇒ 04/89 |
| T2/LN1 507 DK      | OM616.914                   | 04/86 | ⇒ 04/89 |

PUCH

|                 |           |       |         |
|-----------------|-----------|-------|---------|
| G-MODELL 240 GD | OM616.936 | 03/79 | ⇒ 09/87 |
| G-MODELL 300 GD | OM617.931 | 09/79 | ⇒ 12/91 |

1.880.616



3,5

THERMOSTATS

Adatt./Suitable:

AUDI  
03C 121 110 A  
SEAT  
03C 121 110 A  
SKODA  
03C 121 110 A  
VW  
03C 121 110 A

MARKET DIFFUSION: HIGH



1.880.616S

1.890.653

°C

87

AUDI

|                         |               |       |         |
|-------------------------|---------------|-------|---------|
| A3 II 1.6 FSI           | BAG, BLF, BLP | 08/03 | ⇒ 09/07 |
| A3 II SPORTBACK 1.6 FSI | BLF, BLP      | 09/04 | ⇒ 09/07 |

SEAT

|                    |          |       |         |
|--------------------|----------|-------|---------|
| CORDOBA II 1.2     | AZQ, BME | 10/02 | ⇒ 06/06 |
| CORDOBA II 1.2 12V | BXV      | 05/06 | ⇒ 11/09 |

SEAT

|                   |                 |       |         |
|-------------------|-----------------|-------|---------|
| IBIZA III 1.2     | AZQ, BBM, BME   | 02/02 | ⇒ 05/08 |
| IBIZA III 1.2 12V | BXV             | 05/06 | ⇒ 11/09 |
| IBIZA IV 1.2      | BZG, CGPA, CGPB | 03/08 | ⇒       |
| IBIZA IV 1.2 LPG  | BZG             | 03/08 | ⇒       |
| TOLEDO IV 1.2     | CGPC            | 07/12 | ⇒ 06/15 |

SKODA

|                    |                                  |       |         |
|--------------------|----------------------------------|-------|---------|
| FABIA I 1.2        | AWY, AZQ, BMD, BME               | 07/01 | ⇒ 03/08 |
| FABIA II 1.2       | BBM, BZG, CEVA, CGPA, CHFA, CHTA | 12/06 | ⇒ 12/14 |
| FABIA II 1.2 [IND] | CJLA                             | 09/10 | ⇒       |
| FABIA II 1.2 12V   | CGPB                             | 11/11 | ⇒ 12/14 |
| FABIA II 1.2 LPG   | CGPA, CHFA                       | 07/07 | ⇒ 11/14 |
| OCTAVIA II 1.6 FSI | BLF                              | 02/04 | ⇒ 10/08 |
| RAPID 1.2          | CGPC                             | 07/12 | ⇒       |
| RAPID 1.2 LPG      | CGPC                             | 07/12 | ⇒       |
| ROOMSTER 1.2       | BME, BZG, CGPA                   | 05/06 | ⇒ 05/15 |
| ROOMSTER 1.2 LPG   | CGPA                             | 03/09 | ⇒ 05/15 |

VW

|                       |                 |       |         |
|-----------------------|-----------------|-------|---------|
| EOS 1.6 FSI           | BLF             | 06/06 | ⇒ 05/08 |
| FOX 1.2               | BMD, CHFA, CHFB | 04/05 | ⇒ 12/11 |
| GOLF IV 1.6 FSI       | BAG             | 10/03 | ⇒ 07/04 |
| GOLF V 1.4 FSI        | BKG, BLN        | 10/03 | ⇒ 11/06 |
| GOLF V 1.6 FSI        | BAG, BLF, BLP   | 10/03 | ⇒ 07/08 |
| JETTA V 1.6 FSI       | BLF             | 09/05 | ⇒ 10/10 |
| PASSAT V 1.6 FSI      | BLF             | 03/05 | ⇒ 06/08 |
| POLO IV 1.2           | AWY, BBM, BMD   | 01/02 | ⇒ 11/09 |
| POLO IV 1.2 12V       | AZQ, BME, BZG   | 10/01 | ⇒ 11/09 |
| POLO IV 1.4 FSI       | AXU             | 02/02 | ⇒ 07/06 |
| POLO V 1.2            | CGPA, CGPB      | 03/09 | ⇒       |
| POLO V 1.2 [IND]      | CJLA            | 08/11 | ⇒       |
| POLO V 1.2 BlueMotion | CGPA            | 03/09 | ⇒ 05/14 |
| TOURAN I 1.6 FSI      | BAG, BLF, BLP   | 02/03 | ⇒ 01/07 |

EPS

1.880.616S



3

THERMOSTATS

AUDI  
03C 121 110 A  
SEAT  
03C 121 110 A  
SKODA  
03C 121 110 A  
VW  
03C 121 110 A

MARKET DIFFUSION: HIGH



1.880.616



1.880.616S

1.890.653



1.880.617K

1.880.616S

1.890.653

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°C

87

## 1.880.617K

| AUDI                    |                                  |               |
|-------------------------|----------------------------------|---------------|
| A3 II 1.6 FSI           | BAG, BLF, BLP                    | 08/03 ⇨ 09/07 |
| A3 II SPORTBACK 1.6 FSI | BLF, BLP                         | 09/04 ⇨ 09/07 |
| SEAT                    |                                  |               |
| CORDOBA II 1.2          | AZQ, BME                         | 10/02 ⇨ 06/06 |
| CORDOBA II 1.2 12V      | BXV                              | 05/06 ⇨ 11/09 |
| IBIZA III 1.2           | AZQ, BBM, BME                    | 02/02 ⇨ 05/08 |
| IBIZA III 1.2 12V       | BXV                              | 05/06 ⇨ 11/09 |
| IBIZA IV 1.2            | BZG, CGPA, CGPB                  | 03/08 ⇨       |
| IBIZA IV 1.2 LPG        | BZG                              | 03/08 ⇨       |
| TOLEDO IV 1.2           | CGPC                             | 07/12 ⇨ 06/15 |
| SKODA                   |                                  |               |
| FABIA I 1.2             | AWY, AZQ, BMD, BME               | 07/01 ⇨ 03/08 |
| FABIA II 1.2            | BBM, BZG, CEVA, CGPA, CHFA, CHTA | 12/06 ⇨ 12/14 |
| FABIA II 1.2 [IND]      | CJLA                             | 09/10 ⇨       |
| FABIA II 1.2 12V        | CGPB                             | 11/11 ⇨ 12/14 |
| FABIA II 1.2 LPG        | CGPA, CHFA                       | 07/07 ⇨ 11/14 |
| OCTAVIA II 1.6 FSI      | BLF                              | 02/04 ⇨ 10/08 |
| RAPID 1.2               | CGPC                             | 07/12 ⇨       |
| RAPID 1.2 LPG           | CGPC                             | 07/12 ⇨       |
| ROOMSTER 1.2            | BME, BZG, CGPA                   | 05/06 ⇨ 05/15 |
| ROOMSTER 1.2 LPG        | CGPA                             | 03/09 ⇨ 05/15 |
| VW                      |                                  |               |
| EOS 1.6 FSI             | BLF                              | 06/06 ⇨ 05/08 |
| FOX 1.2                 | BMD, CHFA, CHFB                  | 04/05 ⇨ 12/11 |
| GOLF IV 1.6 FSI         | BAG                              | 10/03 ⇨ 07/04 |
| GOLF V 1.4 FSI          | BKG, BLN                         | 10/03 ⇨ 11/06 |
| GOLF V 1.6 FSI          | BAG, BLF, BLP                    | 10/03 ⇨ 07/08 |
| JETTA V 1.6 FSI         | BLF                              | 09/05 ⇨ 10/10 |
| PASSAT V 1.6 FSI        | BLF                              | 03/05 ⇨ 06/08 |
| POLO IV 1.2             | AWY, BBM, BMD                    | 01/02 ⇨ 11/09 |
| POLO IV 1.2 12V         | AZQ, BME, BZG                    | 10/01 ⇨ 11/09 |
| POLO IV 1.4 FSI         | AXU                              | 02/02 ⇨ 07/06 |
| POLO V 1.2              | CGPA, CGPB                       | 03/09 ⇨       |
| POLO V 1.2 [IND]        | CJLA                             | 08/11 ⇨       |
| POLO V 1.2 BlueMotion   | CGPA                             | 03/09 ⇨ 05/14 |
| TOURAN I 1.6 FSI        | BAG, BLF, BLP                    | 02/03 ⇨ 01/07 |

## 1.880.617K

05

## THERMOSTATS

Adatt./Suitable:

## AUDI

03C 121 110 A

## SEAT

03C 121 110 A

## SKODA

03C 121 110 A

## VW

03C 121 110 A

MARKET DIFFUSION: MEDIUM



°C

87

| AUDI                    |                                  |               |
|-------------------------|----------------------------------|---------------|
| A3 II 1.6 FSI           | BAG, BLF, BLP                    | 08/03 ⇨ 09/07 |
| A3 II SPORTBACK 1.6 FSI | BLF, BLP                         | 09/04 ⇨ 09/07 |
| SEAT                    |                                  |               |
| CORDOBA II 1.2          | AZQ, BME                         | 10/02 ⇨ 06/06 |
| CORDOBA II 1.2 12V      | BXV                              | 05/06 ⇨ 11/09 |
| IBIZA III 1.2           | AZQ, BBM, BME                    | 02/02 ⇨ 05/08 |
| IBIZA III 1.2 12V       | BXV                              | 05/06 ⇨ 11/09 |
| IBIZA IV 1.2            | BZG, CGPA, CGPB                  | 03/08 ⇨       |
| TOLEDO IV 1.2           | CGPC                             | 07/12 ⇨ 06/15 |
| SKODA                   |                                  |               |
| FABIA I 1.2             | AWY, AZQ, BMD, BME               | 07/01 ⇨ 03/08 |
| FABIA II 1.2            | BBM, BZG, CEVA, CGPA, CHFA, CHTA | 12/06 ⇨ 12/14 |
| FABIA II 1.2 [IND]      | CJLA                             | 09/10 ⇨       |
| FABIA II 1.2 12V        | CGPB                             | 11/11 ⇨ 12/14 |
| OCTAVIA II 1.6 FSI      | BLF                              | 02/04 ⇨ 10/08 |

| SKODA            |                 |               |
|------------------|-----------------|---------------|
| ROOMSTER 1.2     | BME, BZG, CGPA  | 05/06 ⇨ 05/15 |
| VW               |                 |               |
| EOS 1.6 FSI      | BLF             | 06/06 ⇨ 05/08 |
| FOX 1.2          | BMD, CHFA, CHFB | 04/05 ⇨ 12/11 |
| GOLF IV 1.6 FSI  | BAG             | 10/03 ⇨ 07/04 |
| GOLF V 1.4 FSI   | BKG, BLN        | 10/03 ⇨ 11/06 |
| GOLF V 1.6 FSI   | BAG, BLF, BLP   | 10/03 ⇨ 07/08 |
| JETTA V 1.6 FSI  | BLF             | 09/05 ⇨ 10/10 |
| PASSAT V 1.6 FSI | BLF             | 03/05 ⇨ 06/08 |
| POLO IV 1.2      | AWY, BBM, BMD   | 01/02 ⇨ 11/09 |
| POLO IV 1.2 12V  | AZQ, BME, BZG   | 10/01 ⇨ 11/09 |
| POLO IV 1.4 FSI  | AXU             | 02/02 ⇨ 07/06 |
| POLO V 1.2       | CGPA, CGPB      | 06/09 ⇨       |
| POLO V 1.2 [IND] | CJLA            | 08/11 ⇨       |
| TOURAN I 1.6 FSI | BAG, BLF, BLP   | 02/03 ⇨ 01/07 |

## 1.880.618

3,5

## THERMOSTATS

Adatt./Suitable:

## VW

03C 121 110 E



°C

105

| VW              |          |               |
|-----------------|----------|---------------|
| GOLF V 1.4 FSI  | BKG, BLN | 10/03 ⇨ 11/06 |
| POLO IV 1.4 FSI | AXU      | 02/02 ⇨ 07/06 |

## EPS 1.880.618S

3

## THERMOSTATS

VW

03C 121 110 E



## 1.880.618



## 1.880.618S

## 1.890.660



## 1.880.619K

| 1.880.618S | 1.890.660 | -- |
|------------|-----------|----|
|            |           |    |

°C

105

| VW              |          |               |
|-----------------|----------|---------------|
| GOLF V 1.4 FSI  | BKG, BLN | 10/03 ⇨ 11/06 |
| POLO IV 1.4 FSI | AXU      | 02/02 ⇨ 07/06 |

## 1.880.619K

05

## THERMOSTATS

Adatt./Suitable:

## VW

03C 121 110 E



°C

105

| VW              |          |               |
|-----------------|----------|---------------|
| GOLF V 1.4 FSI  | BKG, BLN | 10/03 ⇨ 11/06 |
| POLO IV 1.4 FSI | AXU      | 02/02 ⇨ 07/06 |

## 1.880.620

3,5

## THERMOSTATS

Adatt./Suitable:

## AUDI

03C 121 110 F

## SKODA

03C 121 110 F

## VW

03C 121 110 C

03C 121 110 F



°C

87

| AUDI                    |               |               |
|-------------------------|---------------|---------------|
| A3 II 1.6 FSI           | BAG, BLF, BLP | 08/03 ⇨ 09/07 |
| A3 II SPORTBACK 1.6 FSI | BLF, BLP      | 09/04 ⇨ 09/07 |
| VW                      |               |               |
| EOS 1.6 FSI             | BLF           | 06/06 ⇨ 05/08 |

| VW               |               |               |
|------------------|---------------|---------------|
| GOLF IV 1.6 FSI  | BAG           | 10/03 ⇨ 07/04 |
| GOLF V 1.6 FSI   | BAG, BLF, BLP | 10/03 ⇨ 07/08 |
| JETTA V 1.6 FSI  | BLF           | 09/05 ⇨ 10/10 |
| PASSAT V 1.6 FSI | BLF           | 03/05 ⇨ 06/08 |
| TOURAN I 1.6 FSI | BAG, BLF, BLP | 02/03 ⇨ 01/07 |

EPS **1.880.620S**

3

## THERMOSTATS

## AUDI

03C 121 110 F

## SKODA

03C 121 110 F

## VW

03C 121 110 C

03C 121 110 F

**1.880.620****1.880.620S****1.890.660****1.880.621K****1.880.620S****1.890.660**

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°C

87

**1.880.621K**

05

## THERMOSTATS

Adatt./Suitable:

## AUDI

03C 121 110 F

## SKODA

03C 121 110 F

## VW

03C 121 110 C

03C 121 110 F

| <b>1.880.620S</b> | <b>1.890.660</b> | -- |
|-------------------|------------------|----|
|                   |                  |    |

°C

87

## AUDI

A3 II 1.6 FSI BAG, BLF, BLP 08/03 ⇨ 09/07

A3 II SPORTBACK 1.6 FSI BLF, BLP 09/04 ⇨ 09/07

## VW

EOS 1.6 FSI BLF 06/06 ⇨ 05/08

GOLF IV 1.6 FSI BAG 10/03 ⇨ 07/04

GOLF V 1.6 FSI BAG, BLF, BLP 10/03 ⇨ 07/08

JETTA V 1.6 FSI BLF 09/05 ⇨ 10/10

PASSAT V 1.6 FSI BLF 03/05 ⇨ 06/08

TOURAN I 1.6 FSI BAG, BLF, BLP 02/03 ⇨ 01/07

**1.880.623**

04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

A 615 200 13 15

A 616 200 04 15

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

| <b>1.890.527</b> |
|------------------|
|                  |

**B67-37-25**

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 37 | 25 | -  | 80 | - | x | - |

## MERCEDES-BENZ

/8 200 D OM615.913 01/68 ⇨ 01/77

/8 220 D OM615.912 01/68 ⇨ 01/77

CLASSE G I 240 GD OM616.936 03/79 ⇨ 08/87

CLASSE G I 300 GD OM617.931 12/79 ⇨ 12/91

## PUCH

G-MODELL 240 GD OM616.936 03/79 ⇨ 09/87

G-MODELL 300 GD OM617.931 09/79 ⇨ 12/91

**1.880.625**

04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

A 003 203 73 75

A 003 203 78 75

A 004 203 83 75

A 005 203 26 75

| <b>1.880.625S</b> | <b>1.890.655</b> |
|-------------------|------------------|
|                   |                  |

| <b>B67-43-26</b> | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
|                  | 67 | 43 | 26 | -  | 83 | - | x | - |

## MERCEDES-BENZ

T2-800-SERIES 809D OM364.906, OM364.921 08/96 ⇨ 12/11

VARIO-SERIES 615D Vario OM904.936, OM904.955 08/96 ⇨ 12/13

VARIO-SERIES 815D Vario OM904.936, OM904.955 08/96 ⇨ 12/13

VARIO-SERIES 815DA Vario OM904.936, OM904.955 08/96 ⇨ 12/13

VARIO-SERIES 818DA Vario OM900.919, OM904.964 08/96 ⇨ 12/13

VARIO-SERIES O 815 Vario OM904.936, OM904.955 08/96 ⇨ 12/10

T2/LN1 609 D OM364.906, OM364.919 04/86 ⇨ 12/94

T2/LN1 609 DK OM364.906, OM364.919 04/86 ⇨ 12/94

T2/LN1 709 D OM364.906 04/86 ⇨ 12/94

T2/LN1 709 DK OM364.906 04/86 ⇨ 12/94

T2/LN1 809 D OM364.906 04/86 ⇨ 12/94

T2/LN1 809 DK OM364.906 04/86 ⇨ 12/94

T2/LN1 811 D OM364.958 04/86 ⇨ 12/94

T2/LN1 811 DK OM364.958 04/86 ⇨ 12/94

T2/LN1 814 DA 4x4 OM364.984 11/87 ⇨ 12/94

VARIO 612 D OM904.914, OM904.923, OM904.936, OM904.955 04/96 ⇨

VARIO 613 D, 614 D OM900.917, OM904.908, OM904.914 09/96 ⇨

VARIO 614 D OM904.914, OM904.936, OM904.955 04/96 ⇨

VARIO 615 D, 616 D OM900.918, OM904.923 09/98 ⇨

VARIO 618 D OM900.919, OM904.964 09/06 ⇨

VARIO 809 D OM364.921 02/92 ⇨

VARIO 809 DT OM364.911 04/86 ⇨ 02/01

VARIO 810 DT OM904.904 09/96 ⇨

VARIO 811 D OM364.950, OM364.952 04/86 ⇨ 02/01

VARIO 812 D OM904.914, OM904.955 04/96 ⇨

VARIO 812 DT OM904.961 09/96 ⇨ 12/10

VARIO 813 D, 814 D OM900.917, OM904.908, OM904.914 09/96 ⇨ 12/13

VARIO 813 DA, 814 DA 4x4 OM900.917, OM904.908, OM904.914 09/96 ⇨

VARIO 814 D OM354.924, OM364.981, OM364.986, OM904.914, OM904.955 11/87 ⇨

VARIO 814 DA OM364.987 02/92 ⇨

VARIO 814 DT OM904.908 09/96 ⇨

VARIO 815 D OM904.914, OM904.936, OM904.955 04/96 ⇨

VARIO 815 D, 816 D OM900.918, OM904.923 09/96 ⇨

VARIO 815 DA, 816 DA 4x4 OM900.918, OM904.923 09/96 ⇨ 12/13

VARIO 818 D OM900.919, OM904.964 09/06 ⇨

VARIO 818 DA 4x4 OM900.919, OM904.964 09/06 ⇨

VARIO O 810 OM904.904 09/96 ⇨ 12/10

VARIO O 813 OM900.917 01/06 ⇨

VARIO O 814 OM904.908, OM904.914 09/96 ⇨ 12/10

VARIO O 815 OM904.923 09/96 ⇨ 12/10

VARIO O 816 D OM900.918 01/06 ⇨

VARIO O 818 D OM900.919, OM904.964 09/06 ⇨

1.880.6255

1.880.6255



04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

A 003 203 73 75  
A 003 203 78 75  
A 004 203 83 75  
A 005 203 26 75



1.880.625

1.880.6255

1.890.655



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-26 | 67 | 43 | 26 | -  | 83 | - | x | - |

## MERCEDES-BENZ

|                          |                                                       |         |       |
|--------------------------|-------------------------------------------------------|---------|-------|
| T2-800-SERIES 809D       | OM364.906, OM364.921                                  | 08/96 ⇨ | 12/11 |
| VARIO-SERIES 615D Vario  | OM904.936, OM904.955                                  | 08/96 ⇨ | 12/13 |
| VARIO-SERIES 815D Vario  | OM904.936, OM904.955                                  | 08/96 ⇨ | 12/13 |
| VARIO-SERIES 815DA Vario | OM904.936, OM904.955                                  | 08/96 ⇨ | 12/13 |
| VARIO-SERIES 818DA Vario | OM900.919, OM904.964                                  | 08/96 ⇨ | 12/13 |
| VARIO-SERIES O 815 Vario | OM904.936, OM904.955                                  | 08/96 ⇨ | 12/10 |
| T2/L L 408 DG            | OM314.948                                             | 01/70 ⇨ | 12/74 |
| T2/L L 508 DG            | OM314.946, OM314.948                                  | 01/70 ⇨ | 12/88 |
| T2/L L 608 D             | OM314.948, OM314.961, OM314.963, OM314.967            | 01/70 ⇨ | 12/88 |
| T2/L L 613 D             | OM353.963, OM353.966                                  | 04/77 ⇨ | 12/88 |
| T2/L LKO 508 DG          | OM314.948, OM314.959, OM314.961, OM314.962, OM314.963 | 09/72 ⇨ | 06/88 |
| T2/LN1 609 D             | OM364.906, OM364.919                                  | 04/86 ⇨ | 12/94 |
| T2/LN1 609 DK            | OM364.906, OM364.919                                  | 04/86 ⇨ | 12/94 |
| T2/LN1 709 D             | OM364.906                                             | 04/86 ⇨ | 12/94 |
| T2/LN1 709 DK            | OM364.906                                             | 04/86 ⇨ | 12/94 |
| T2/LN1 809 D             | OM364.906                                             | 04/86 ⇨ | 12/94 |
| T2/LN1 809 DK            | OM364.906                                             | 04/86 ⇨ | 12/94 |
| T2/LN1 811 D             | OM364.958                                             | 04/86 ⇨ | 12/94 |
| T2/LN1 811 DK            | OM364.958                                             | 04/86 ⇨ | 12/94 |
| T2/LN1 814 DA 4x4        | OM364.984                                             | 11/87 ⇨ | 12/94 |
| VARIO 612 D              | OM904.914, OM904.923, OM904.936, OM904.955            | 04/96 ⇨ |       |
| VARIO 613 D, 614 D       | OM900.917, OM904.908, OM904.914                       | 09/96 ⇨ |       |
| VARIO 614 D              | OM904.914, OM904.936, OM904.955                       | 04/96 ⇨ |       |
| VARIO 615 D, 616 D       | OM900.918, OM904.923                                  | 09/98 ⇨ |       |
| VARIO 618 D              | OM900.919, OM904.964                                  | 09/06 ⇨ |       |
| VARIO 809 D              | OM364.921                                             | 02/92 ⇨ |       |
| VARIO 809 DT             | OM364.911                                             | 04/86 ⇨ | 02/01 |
| VARIO 810 DT             | OM904.904                                             | 09/96 ⇨ |       |
| VARIO 811 D              | OM364.950, OM364.952                                  | 04/86 ⇨ | 02/01 |
| VARIO 812 D              | OM904.914, OM904.955                                  | 04/96 ⇨ |       |
| VARIO 812 DT             | OM904.961                                             | 09/96 ⇨ | 12/10 |
| VARIO 813 D, 814 D       | OM900.917, OM904.908, OM904.914                       | 09/96 ⇨ | 12/13 |
| VARIO 813 DA, 814 DA 4x4 | OM900.917, OM904.908, OM904.914                       | 09/96 ⇨ |       |
| VARIO 814 D              | OM354.924, OM364.981, OM364.986, OM904.914, OM904.955 | 11/87 ⇨ |       |
| VARIO 814 DA             | OM364.987                                             | 02/92 ⇨ |       |
| VARIO 814 DT             | OM904.908                                             | 09/96 ⇨ |       |

## MERCEDES-BENZ

|                          |                                 |         |       |
|--------------------------|---------------------------------|---------|-------|
| VARIO 815 D              | OM904.914, OM904.936, OM904.955 | 04/96 ⇨ |       |
| VARIO 815 D, 816 D       | OM900.918, OM904.923            | 09/96 ⇨ |       |
| VARIO 815 DA, 816 DA 4x4 | OM900.918, OM904.923            | 09/96 ⇨ | 12/13 |
| VARIO 818 D              | OM900.919, OM904.964            | 09/06 ⇨ |       |
| VARIO 818 DA 4x4         | OM900.919, OM904.964            | 09/06 ⇨ |       |
| VARIO O 810              | OM904.904                       | 09/96 ⇨ | 12/10 |
| VARIO O 813              | OM900.917                       | 01/06 ⇨ |       |
| VARIO O 814              | OM904.908, OM904.914            | 09/96 ⇨ | 12/10 |
| VARIO O 815              | OM904.923                       | 09/96 ⇨ | 12/10 |
| VARIO O 816 D            | OM900.918                       | 01/06 ⇨ |       |
| VARIO O 818 D            | OM900.919, OM904.964            | 09/06 ⇨ |       |

1.880.628



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## THERMOSTATS

Adatt./Suitable:

RENAULT  
77 01 348 375

<sup>00</sup> Eliminated on 25-03-2019. Please verify the availability through our local distributors

- Eliminato il 25-03-2019. Verificare la disponibilità presso i nostri distributori
- Éliminé le 25-03-2019. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 25-03-2019 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 25-03-2019. Verificar la disponibilidad a través de nuestros distribuidores locales



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N43001 | 43 | -  | 75 | x | - | - |

## RENAULT

|                    |                                |         |       |
|--------------------|--------------------------------|---------|-------|
| 5 0.8              | 800710                         | 10/72 ⇨ | 12/84 |
| 5 1.0              | 689710                         | 01/72 ⇨ | 12/85 |
| 5 1.1              | 688713, C1E726                 | 09/80 ⇨ | 12/85 |
| 5 1.3              | 810719, 810725, 810726         | 09/75 ⇨ | 09/84 |
| 5 1.3 Automatik    | 810729                         | 06/79 ⇨ | 09/84 |
| 5 1.4              | 840730, 847725, C2J713, C6J750 | 09/80 ⇨ | 12/85 |
| 5 1.4 Alpine A5    | 840725                         | 09/77 ⇨ | 09/81 |
| 5 1.4 Alpine Turbo | 840726, C6J750                 | 10/81 ⇨ | 01/85 |
| 5 1.4 Automatik    | 847712                         | 06/82 ⇨ | 09/84 |
| 5 1.4 Turbo        | 840730                         | 06/80 ⇨ | 01/85 |
| 6 0.8              | 800.02                         | 10/69 ⇨ | 04/80 |
| 6 1.1              | 688.10                         | 08/70 ⇨ | 04/87 |
| 18 1.4             | 847720, 847722                 | 04/78 ⇨ | 07/86 |
| 18 1.6             | 841717, 841725, 841726, A2M723 | 04/78 ⇨ | 07/86 |
| 18 1.6 4x4         | 841717, A2M723                 | 01/83 ⇨ | 07/86 |
| 18 1.6 TS          | A6M725, A6M726                 | 05/82 ⇨ | 07/86 |
| 18 1.6 Turbo       | 807727, A5L717, A5L718         | 10/80 ⇨ | 07/86 |
| FUEGO 1.4 TL/GTL   | 847720                         | 02/80 ⇨ | 10/85 |
| FUEGO 1.6          | A2M723                         | 04/83 ⇨ | 10/85 |
| FUEGO 1.6 TS/GTS   | 843723, 843724, A6M725, A6M726 | 10/80 ⇨ | 10/85 |
| FUEGO 1.6 Turbo    | A5L750                         | 08/83 ⇨ | 10/85 |
| TRAFIC 1.4         | 847700, 847701, C1J700         | 03/80 ⇨ | 06/91 |

1.880.630



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 11  
1338 44  
79 100 118 80  
96 050 286

## FIAT

9604915680  
9605028680  
9617178080

## GENERAL MOTORS

9 110 719

## LANCIA

9617178080

## OPEL

44 02 719  
91 10 719

## PEUGEOT

1337 27  
1338 11  
1338 44

## RENAULT

77 00 723 945  
77 00 866 896  
77 00 872 314  
77 01 035 736  
77 01 348 372  
77 01 348 373

## VAUXHALL

9110719

## VOLVO

3473479  
3474877

1.880.239S

1.890.535



|        | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
| N53501 | 53,5 | -  | 89 | - | - | - |

## CITROËN

|                 |                                                                                                |         |       |
|-----------------|------------------------------------------------------------------------------------------------|---------|-------|
| AX 14 GT        | KDZ(TU3M/Z)                                                                                    | 01/89 ⇨ | 12/91 |
| BX 1.1          | 109LA, H1A                                                                                     | 04/86 ⇨ | 06/91 |
| BX 1.4          | 150C, K1F, K2D                                                                                 | 07/86 ⇨ | 12/94 |
| BX 1.4 E        | 150B(XY8), 150J, 150Y, K1F, KAZ                                                                | 09/82 ⇨ | 12/94 |
| BX 14           | 150C, KDY(TU3M), KDZ(TU3M/Z)                                                                   | 01/86 ⇨ | 02/93 |
| BX 14 E         | 150A, 150C, K1G                                                                                | 10/82 ⇨ | 02/93 |
| BX 15           | B1E(XU51C)                                                                                     | 01/87 ⇨ | 05/92 |
| BX 16           | 171A, 171B, 171C, 171D, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 ⇨ | 12/94 |
| BX 16 E         | BDY(XU5M), BDZ(XU5M)                                                                           | 05/89 ⇨ | 02/93 |
| BX 19           | DDZ(XU9M)                                                                                      | 06/88 ⇨ | 12/94 |
| BX 19 4x4       | DDZ(XU9M)                                                                                      | 10/90 ⇨ | 05/91 |
| BX 19 E         | DDZ(XU9M)                                                                                      | 06/88 ⇨ | 02/93 |
| XM 12.0         | --                                                                                             | 05/89 ⇨ | 04/94 |
| XM 12.0 i       | RDZ(XU10M/Z), RFZ(XU10J2)                                                                      | 05/89 ⇨ | 06/94 |
| XM 12.0 i Turbo | RGY(XU10J2TE/Z)                                                                                | 09/92 ⇨ | 06/94 |
| XM 12.0 Turbo   | RGY(XU10J2TE/Z)                                                                                | 09/92 ⇨ | 04/94 |
| ZX 1.6          | BDY(XU5M)                                                                                      | 07/94 ⇨ | 10/97 |
| ZX 1.6 i        | BDY(XU5M)                                                                                      | 03/91 ⇨ | 10/97 |
| ZX 1.9          | D6E(XU9JA)                                                                                     | 03/91 ⇨ | 06/97 |
| ZX 1.9 i        | DKZ(XU9JA), XU9JA                                                                              | 03/91 ⇨ | 06/97 |

## PEUGEOT

|           |                                                       |         |       |
|-----------|-------------------------------------------------------|---------|-------|
| 104 0.9   | 108(XV3), 108(XV5)                                    | 10/72 ⇨ | 10/83 |
| 104 1.0   | 108C(XV8)                                             | 09/83 ⇨ | 06/88 |
| 104 1.1   | 109(XW3), 109F(XW7), 121(XW35), XW35                  | 09/73 ⇨ | 06/88 |
| 104 1.2   | 129(XZ5)                                              | 08/79 ⇨ | 06/83 |
| 104 1.4   | 150(XY6B)                                             | 08/79 ⇨ | 06/84 |
| 205 1.1.0 | 108C(XV8)                                             | 02/83 ⇨ | 12/90 |
| 205 1.1.1 | 109F(XW7), 109N(XW7)                                  | 02/83 ⇨ | 10/87 |
| 205 1.1.4 | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8) | 02/83 ⇨ | 10/87 |
| 205 1.1.6 | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                    | 08/86 ⇨ | 10/87 |

| PEUGEOT                      |                                                                               |               |  |
|------------------------------|-------------------------------------------------------------------------------|---------------|--|
| 205 I 1.6 GTI                | 180A(XU5J), B6D(XU5JA), XU5J1                                                 | 01/83 ⇒ 12/90 |  |
| 205 I 1.9 GTI                | D6B(XU9JA), DFZ(XU9J1)                                                        | 10/86 ⇒ 10/87 |  |
| 205 II 1.1                   | 109N(XW7)                                                                     | 10/87 ⇒ 10/90 |  |
| 205 II 1.4                   | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8)                         | 01/87 ⇒ 05/89 |  |
| 205 II 1.4 CJ                | 150D(XY7), 150G(XY7)                                                          | 03/88 ⇒ 05/89 |  |
| 205 II 1.4 CT                | 150B(XY8), 150H(XY8)                                                          | 04/86 ⇒ 12/88 |  |
| 205 II 1.6                   | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                            | 10/87 ⇒ 09/98 |  |
| 205 II 1.6 CTI               | 180A(XU5J), 180Z(XU5J)                                                        | 04/86 ⇒ 10/90 |  |
| 205 II 1.6 GTI               | 180A(XU5J), 180Z(XU5J), XU5JA                                                 | 10/87 ⇒ 12/94 |  |
| 205 II 1.9 CTI               | DFZ(XU9J1)                                                                    | 10/87 ⇒ 12/94 |  |
| 205 II 1.9 GTI               | DKZ(XU9JAZ)                                                                   | 10/87 ⇒ 10/94 |  |
| 205 II 1.9 GTI Cat           | DFZ(XU9J1)                                                                    | 10/87 ⇒ 07/94 |  |
| 309 I 1.6                    | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), XU5JA          | 10/85 ⇒ 07/89 |  |
| 309 I 1.6 Cat                | BAZ(XU5CP)                                                                    | 09/86 ⇒ 12/89 |  |
| 309 I 1.9                    | D2B(XU9S), DDZ(XU9M), DFZ(XU9J1), XU92C                                       | 10/85 ⇒ 07/89 |  |
| 309 I 1.9 GTI                | D6B(XU9JA), DKZ(XU9JAZ)                                                       | 10/86 ⇒ 07/89 |  |
| 309 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), XU5JA                      | 07/89 ⇒ 12/93 |  |
| 309 II 1.6 GTI               | --                                                                            | 09/89 ⇒ 10/93 |  |
| 309 II 1.9                   | DDZ(XU9M), DFZ(XU9J1), XU92C                                                  | 07/89 ⇒ 12/93 |  |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)                                                                   | 07/89 ⇒ 12/93 |  |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BAZ(XU5CP), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M) | 01/87 ⇒ 12/92 |  |
| 405 I 1.6 4x4                | BDZ(XU5M)                                                                     | 04/88 ⇒ 07/92 |  |
| 405 I 1.6 SRi 4x4            | BDZ(XU5M)                                                                     | 04/88 ⇒ 07/92 |  |
| 405 I 1.9                    | D2C(XU92C), D6A(XU9J2), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2, XU9J2/D6D  | 01/87 ⇒ 12/93 |  |
| 405 I 1.9 4x4                | DDZ(XU9M), DKZ(XU9JAZ)                                                        | 06/87 ⇒ 12/92 |  |
| 405 I 1.9 Antipollution      | XU92C                                                                         | 01/87 ⇒ 12/92 |  |
| 405 I 1.9 Injection          | DFZ(XU9J1)                                                                    | 07/87 ⇒ 12/92 |  |
| 405 I 1.9 Trazione integrale | DFZ(XU9J1)                                                                    | 09/88 ⇒ 07/92 |  |
| 605 2.0                      | R5A(XU102C), RFZ(XU10J2Z)                                                     | 06/89 ⇒ 09/99 |  |
| 605 2.0 Turbo                | RGX(XU10J2TE)                                                                 | 07/91 ⇒ 09/99 |  |

1.880.633



04

## THERMOSTATS

Adatt./Suitable:

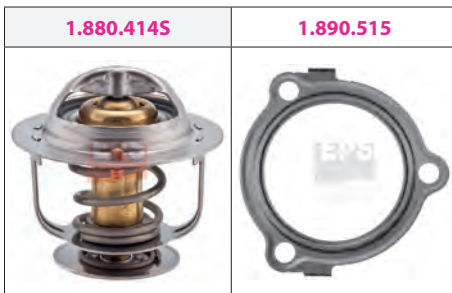
HYUNDAI

OK410-15171A

KIA

OK410-15171

OK410-15-171A



| B54-33-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 33 | 33 | -  | 88 | - | - | x |

KIA

BESTA 2.7 D

K3600 2

K3600 3.6

PAMAX 2

TRADE\_K3600S 3.3

--

SH

OL23R

SH

--

03/90 ⇒

09/00 ⇒

10/99 ⇒ 10/03

09/00 ⇒

⇒ 09/00

1.880.635



05

## THERMOSTATS

Adatt./Suitable:

BMW

11 51 7 500 597

110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



| °C |
|----|
| 95 |

## BMW

|             |                             |               |
|-------------|-----------------------------|---------------|
| 1 I 116 i   | N45B16A                     | 06/04 ⇒ 12/11 |
| 3 IV 316 Ci | N40B16A                     | 10/01 ⇒       |
| 3 IV 316 i  | M43B164E3, N40B16A, N45B16A | 04/00 ⇒ 02/05 |
| 3 IV 316 ti | N40B16A, N45B16A            | 06/02 ⇒ 02/05 |
| 3 IV 318 Ci | N42B20A, N46B20A, N46B20B   | 12/00 ⇒ 12/07 |
| 3 IV 318 i  | N42B20A                     | 09/01 ⇒ 02/05 |
| 3 IV 318 ti | N42B20A                     | 03/01 ⇒ 12/04 |
| 3 V 316 i   | N45B16A                     | 09/05 ⇒ 10/11 |

1.880.636



07

## THERMOSTATS

Adatt./Suitable:

BMW

11 51 7 787 052

11 51 7 787 113

11 51 7 789 014

11 51 7 805 811

110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

MARKET DIFFUSION: MEDIUM



| °C |
|----|
| 88 |

## BMW

|             |                                   |               |
|-------------|-----------------------------------|---------------|
| 1 I 118 d   | M47D20(204D4), M47D204D4          | 06/04 ⇒ 02/07 |
| 1 I 120 d   | M47D20(204D4), M47D204D4, N47D20C | 06/04 ⇒ 12/11 |
| 3 IV 318 d  | M47D20(204D4), M47D204D4          | 03/03 ⇒ 02/05 |
| 3 IV 318 td | M47D20(204D4), M47D204D4          | 03/03 ⇒ 02/05 |
| 3 IV 320 Cd | M47D20(204D4), M47D204D4          | 11/03 ⇒ 12/07 |
| 3 IV 320 d  | M47D20(204D4), M47D204D4          | 09/01 ⇒ 05/05 |
| 3 IV 320 td | M47D20(204D4)                     | 09/01 ⇒ 02/05 |
| 3 IV 330 Cd | M57D30(306D2), M57D306D2          | 03/03 ⇒ 12/07 |

## BMW

|                   |                                                                                         |               |
|-------------------|-----------------------------------------------------------------------------------------|---------------|
| 3 IV 330 d        | M57D30(306D2), M57D306D2                                                                | 03/03 ⇒ 02/05 |
| 3 IV 330 xd       | M57D30(306D2), M57D306D2                                                                | 08/02 ⇒ 05/05 |
| 3 V 318 d         | M47D20(204D4), M47D204D4                                                                | 03/05 ⇒ 08/07 |
| 3 V 320 d         | M47D20(204D4), M47D204D4                                                                | 12/04 ⇒ 06/12 |
| 3 V 325 d         | M57D30(306D3), M57D306D3                                                                | 09/06 ⇒ 06/12 |
| 3 V 330 d         | M57D30(306D3), M57D306D3                                                                | 12/04 ⇒ 12/13 |
| 3 V 330 xd        | M57D30(306D3), M57D306D3                                                                | 09/05 ⇒ 06/12 |
| 3 V 335 d         | M57D30(306D5), M57D306D5                                                                | 03/06 ⇒ 03/13 |
| 5 V 520 d         | M47D20(204D4)                                                                           | 04/05 ⇒ 05/10 |
| 5 V 525 d         | M57D25(256D2), M57D30(306D3), M57D25(256D2), M57D256D2, M57D306D3, M57N256D4, M57N256D2 | 03/04 ⇒       |
| 5 V 525 d xDrive  | M57D30(306D3), M57D306D3                                                                | 09/07 ⇒ 05/10 |
| 5 V 525 xd        | M57D30(306D3), M57D306D3                                                                | 11/06 ⇒ 09/08 |
| 5 V 530 d         | M57D30(306D2), M57D30(306D3), M57D306D2, M57D306D3                                      | 09/02 ⇒ 05/10 |
| 5 V 530 d xDrive  | M57D30(306D3), M57D306D3                                                                | 09/07 ⇒ 05/10 |
| 5 V 530 xd        | M57D30(306D3), M57D306D3                                                                | 02/05 ⇒ 08/07 |
| 5 V 535 d         | M57D30(306D4), M57D30(306D5), M57D306D4, M57D306D5                                      | 09/04 ⇒ 12/10 |
| 6 II 635 d        | M57D30(306D3), M57D306D5                                                                | 07/07 ⇒ 07/10 |
| 7 IV 730 d        | M57D30(306D2), M57D30(306D3), M57D306D2, M57D306D3                                      | 06/02 ⇒ 08/08 |
| 7 IV 730 Ld       | M57D30(306D3), M57D306D3                                                                | 07/05 ⇒ 08/08 |
| X3 I 2.0 d        | M47D20(204D4), M47D204D4                                                                | 09/04 ⇒ 08/07 |
| X3 I 3.0 d        | M57D30(306D2), M57D30(306D3), M57B306D3, M57D306D2, M57D306D3                           | 01/04 ⇒ 08/08 |
| X3 I 3.0 sd       | M57D30(306D5), M57D306D5                                                                | 09/06 ⇒ 08/08 |
| X3 I xDrive 30 d  | M57D30(306D3), M57D306D3                                                                | 09/08 ⇒ 08/10 |
| X3 I xDrive 35 d  | M57D306D5                                                                               | 09/08 ⇒ 08/11 |
| X5 I 3.0 d        | M57D30(306D2), M57D306D2                                                                | 10/03 ⇒ 09/06 |
| X5 II 3.0 d       | M57D30(306D3), M57D306D3                                                                | 02/07 ⇒ 09/08 |
| X5 II 3.0 sd      | M57D30(306D5), M57D306D5                                                                | 10/07 ⇒ 09/08 |
| X5 II xDrive 30 d | M57D30(306D3)                                                                           | 10/08 ⇒ 03/10 |
| X5 II xDrive 35 d | M57D30(306D5), M57D306D5                                                                | 10/08 ⇒ 07/13 |
| X6 I 30 d         | M57D30(306D3)                                                                           | 05/08 ⇒ 08/08 |
| X6 I 35 d         | M57D30(306D5)                                                                           | 05/08 ⇒ 08/08 |
| X6 I xDrive 30 d  | M57D306D3                                                                               | 04/08 ⇒ 03/10 |
| X6 I xDrive 35 d  | M57D30(306D5), M57D306D5                                                                | 01/08 ⇒ 03/10 |

1.880.637

1.880.637



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 962 230

## NISSAN

21200-05D00  
21200-05D01  
21200-05D02  
21200-96011  
21200-G2400

|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B54-28-33_B | 54 | 28 | 33 | -  | 82 | - | - | x |

## FORD

MAVERICK 2.7 TD TD27, TD27E 02/93 ⇨ 04/98

## NISSAN

|                        |        |               |
|------------------------|--------|---------------|
| CABSTAR II 2.5 D       | TD25   | 07/92 ⇨ 12/00 |
| PICK UP II 2.5 D 4WD   | TD25   | 02/98 ⇨ 04/05 |
| PICK UP II 2.5 TD      | TD25TI | 05/98 ⇨ 10/01 |
| TERRANO II 2.7 TD 4WD  | TD27T  | 02/93 ⇨ 01/02 |
| TERRANO II 2.7 TDi 4WD | TD27TI | 05/96 ⇨ 09/07 |
| URVAN III 2.3 D        | TD23   | 01/88 ⇨ 05/97 |
| URVAN III 2.5 D        | TD25   | 12/88 ⇨ 05/97 |

1.880.638



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

98432310  
98467516

## IVECO

98432310  
98467516

|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-29-26 | 67 | 29 | 26 | -  | 79 | - | - | x |

## IVECO

|                  |                                                                                                                                                       |               |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| EURO CARGO I-III | 8040.25B.4200,<br>8040.25X.4000,<br>8040.45.4000,<br>8040.45.4180,<br>8060.25R.4200,<br>8060.25R.4200LTC,<br>8060.25R.4280,<br>8060.25R.4750, 8060.25 | 01/91 ⇨ 09/15 |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|

1.880.638S



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

98432310  
98467516

## IVECO

98432310  
98467516

|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-29-26 | 67 | 29 | 26 | -  | 79 | - | - | x |

## IVECO

|                  |                                                                                                                                                       |               |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| EURO CARGO I-III | 8040.25B.4200,<br>8040.25X.4000,<br>8040.45.4000,<br>8040.45.4180,<br>8060.25R.4200,<br>8060.25R.4200LTC,<br>8060.25R.4280,<br>8060.25R.4750, 8060.25 | 01/91 ⇨ 09/15 |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|

1.880.639



08

## THERMOSTATS

Adatt./Suitable:

## FGP

55199402

## GENERAL MOTORS

55 182 499  
55 224 023  
93 177 343  
93 193 581

## OPEL

13 38 841  
47 08 757  
55182499  
55224023  
63 38 022  
93177343  
93193581

## SUBARU

17690-84E50

## SUZUKI

17690-84E50  
17690-84E50-000  
17690-84E51  
17690-84E51-000  
17690-86J00  
17690-86J00-000  
17690M86J00  
17690M86J00-000

## VAUXHALL

55182499  
55224023  
93177343  
93193581<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.261

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 88 |

## OPEL

|                      |                      |               |
|----------------------|----------------------|---------------|
| AGILA A 1.3 CDTI     | Z13DT                | 08/03 ⇨ 12/07 |
| AGILA B 1.3 CDTI     | D13A, Z13DTJ         | 04/08 ⇨ 04/10 |
| COMBO C 1.3 CDTI 16V | Y13DT, Z13DT, Z13DTJ | 06/04 ⇨       |
| CORSA C 1.3 CDTI     | Y13DT, Z13DT, Z13DTJ | 06/03 ⇨       |
| CORSA C 1.3 CDTI 16V | Z13DT                | 07/05 ⇨ 06/06 |
| CORSA C 1.3 DTI      | Y13DT                | 09/03 ⇨       |
| MERIVA A 1.3 CDTI    | Y13DT, Z13DT, Z13DTJ | 09/03 ⇨ 05/10 |
| TIGRA B 1.3 CDTI     | Z13DT                | 06/04 ⇨ 12/10 |

## SUBARU

|                    |       |               |
|--------------------|-------|---------------|
| JUSTY III 1.3 CDTI | Z13DT | 12/03 ⇨ 08/07 |
|--------------------|-------|---------------|

## SUZUKI

|                      |                     |         |
|----------------------|---------------------|---------|
| IGNIS II 1.3 DDiS    | Z13DT               | 09/03 ⇨ |
| SPLASH 1.3 CDTI      | D13A, Z13DTJ        | 01/08 ⇨ |
| SWIFT IV 1.3 DDiS    | D13A, Z13DTJ, Z13DT | 08/05 ⇨ |
| WAGON R+ II 1.3 DDiS | Z13DT               | 09/03 ⇨ |

## VAUXHALL

|                          |                      |               |
|--------------------------|----------------------|---------------|
| AGILA A 1.3 CDTI         | Z13DT                | 08/03 ⇨ 03/08 |
| AGILA B 1.3 CDTI         | D13A, Z13DTJ         | 01/08 ⇨ 11/14 |
| COMBO C 1.3 CDTI 16V     | Y13DT, Z13DT, Z13DTJ | 09/04 ⇨ 02/12 |
| CORSA C 1.3 CDTI 16V     | Y13DT, Z13DT         | 08/00 ⇨ 09/06 |
| CORSAVAN II 1.3 CDTI 16V | Z13DT                | 04/04 ⇨ 06/06 |
| MERIVA I 1.3 CDTI        | Y13DT, Z13DT, Z13DTJ | 01/03 ⇨ 06/10 |
| TIGRA B 1.3 CDTI         | Z13DT                | 06/04 ⇨ 08/09 |

1.880.640



04

## THERMOSTATS

Adatt./Suitable:

**MITSUBISHI**  
MD335170

| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | - |

**MITSUBISHI**

|                           |                     |               |
|---------------------------|---------------------|---------------|
| DELICA / SPACE GEAR 2.5   | 4D56TD              | 05/95 ⇒ 05/00 |
| L200 III 2.5 D            | 4D56(8V)            | 06/96 ⇒ 12/07 |
| L200 III 2.5 TD 4WD       | 4D56, 4D56T, 4D56TD | 08/01 ⇒ 12/07 |
| L200 III 2.5 TDiC         | 4D56                | 08/01 ⇒ 09/05 |
| OUTLANDER I 2.4 4WD       | 4G69                | 05/03 ⇒ 10/06 |
| PAJERO II 2.5 TD 4WD      | 4D56TD              | 12/90 ⇒ 04/00 |
| PAJERO II 2.5 TDiC        | 4D56T               | 03/91 ⇒ 08/99 |
| PAJERO III 2.5 TD         | 4D56T               | 07/01 ⇒       |
| PAJERO III 2.5 TDi        | 4D56T               | 04/00 ⇒ 12/06 |
| PAJERO SPORT I 2.5 TD     | 4D56, 4D56T         | 12/99 ⇒       |
| PAJERO SPORT I 2.5 TD 4WD | 4D56T               | 11/97 ⇒ 10/98 |

1.880.641



04

## THERMOSTATS

Adatt./Suitable:

**FORD**  
1 089 796  
1 148 164  
1 313 546  
3S6G-8575A-2A  
XS6E-8575-AC  
XS6E-8575-AE

| B54-35-40_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 40 | -  | 82 | - | - | x |

**FORD**

|                    |                  |               |
|--------------------|------------------|---------------|
| FIESTA V 1.3       | A9JA, A9JB, BAJA | 11/01 ⇒ 08/08 |
| FUSION 1.3         | --, BAJA         | 08/02 ⇒       |
| IKON 1.3 Rocam     | --               | 10/00 ⇒       |
| IKON 1.6 EFI Rocam | --               | 11/99 ⇒       |
| KA I 1.3           | A9A, A9B         | 09/02 ⇒ 03/04 |
| KA I 1.3 i         | A9A, A9B, BAA    | 05/02 ⇒ 11/08 |
| KA I 1.6 i         | CCA, CDB, CDC    | 02/01 ⇒ 11/08 |
| STREET KA 1.6      | CDRA, CDRB       | 05/03 ⇒ 07/05 |

**FORD (BR)**

|             |      |         |
|-------------|------|---------|
| FIESTA 1.0i | ZL10 | 07/99 ⇒ |
| FIESTA 1.6i | ZL16 | 07/99 ⇒ |

1.880.641S



04

## THERMOSTATS

Adatt./Suitable:

**FORD**  
1 089 796  
1 148 164  
1 313 546  
3S6G-8575A-2A  
XS6E-8575-AC  
XS6E-8575-AE

| B54-35-40_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 40 | -  | 82 | - | - | x |

**FORD**

|                    |                         |               |
|--------------------|-------------------------|---------------|
| FIESTA V 1.3       | A9JA, A9JB, BAJA        | 11/01 ⇒ 08/08 |
| FUSION 1.3         | --, BAJA                | 08/02 ⇒       |
| IKON 1.3 Rocam     | --                      | 10/00 ⇒       |
| IKON 1.6 EFI Rocam | --                      | 11/99 ⇒       |
| KA I 1.3           | A9A, A9B                | 09/02 ⇒ 03/04 |
| KA I 1.3 i         | A9A, A9B, BAA           | 05/02 ⇒ 11/08 |
| KA I 1.6 i         | CCA, CDB, CDC, HL16SL9B | 02/01 ⇒ 11/08 |
| STREET KA 1.6      | CDRA, CDRB              | 05/03 ⇒ 07/05 |

**FORD (BR)**

|             |      |         |
|-------------|------|---------|
| FIESTA 1.0i | ZL10 | 07/99 ⇒ |
| FIESTA 1.6i | ZL16 | 07/99 ⇒ |

1.880.644



04

## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
97 094 283  
**HOLDEN**  
8970628180  
8970942830  
**ISUZU**  
8-97094283-0  
**LAND ROVER**  
602687  
ETC4763  
**NISSAN**  
21200-99B01  
21200-99B02  
21200-99B03  
**OPEL**  
13 38 077  
**ROVER**  
602687  
**SUBARU**  
21200-AA010

| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 82 | - | - | x |

**LAND ROVER**

|                                  |    |               |
|----------------------------------|----|---------------|
| DEFENDER 2.25                    | -- | 01/87 ⇒       |
| DEFENDER 2.5 90, 110             | -- | 08/90 ⇒ 09/01 |
| DEFENDER 2.5 90,110 D            | -- | 08/90 ⇒       |
| DEFENDER 2.5 90,110 Diesel Turbo | -- | 08/90 ⇒       |

1.880.645



04

## THERMOSTATS

Adatt./Suitable:

**FORD**  
1 953 232  
**NISSAN**  
21200-47R00  
21200-58G05  
21200-60J00  
21200-6N210  
**RENAULT**  
21 20 06N 210

| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

**NISSAN**

|                              |         |               |
|------------------------------|---------|---------------|
| FRONTIER 2.5 i [USA]         | QR25DE  | 10/04 ⇒       |
| PATHFINDER IV 2.5 Hybrid     | QR25DER | 10/13 ⇒       |
| PATHFINDER IV 2.5 Hybrid 4WD | QR25DER | 10/13 ⇒       |
| SENTRA V 1.8                 | QG18DE  | 01/00 ⇒ 08/06 |
| TEANA I 2.0                  | QR20DE  | 10/03 ⇒ 06/08 |



1.880.647

| NISSAN            |        |         |       |
|-------------------|--------|---------|-------|
| X-TRAIL I 2.5 4x4 | QR25DE | 09/01 → | 02/07 |
| X-TRAIL I 2.5 FWD | QR25DE | 06/01 → | 12/07 |
| X-TRAIL II 2.5    | QR25DE | 09/07 → | 07/14 |

## RENAULT

|                |                |         |  |
|----------------|----------------|---------|--|
| KOLEOS 2.5     | 2TR701, 2TR705 | 09/08 → |  |
| KOLEOS 2.5 4x4 | 2TR701         | 09/08 → |  |

1.880.647



04

## THERMOSTATS

Adatt./Suitable:

## HONDA

19300-PB2-815  
19300-PB2-816  
19300-PB2-817

## KIA

OK013-15171  
OK01C-15-17YA  
OK2CO-15171  
OK2CO-15-171A  
OK30E-15171



| N52001_A | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
|          | 52 | 1,5 | 88 | - | - | x |

## KIA

|                         |             |         |       |
|-------------------------|-------------|---------|-------|
| RETONA 2.0 16V          | FE, FE(16V) | 05/00 → |       |
| SPORTAGE I 2.0          | FE, FE(16V) | 10/00 → | 08/03 |
| SPORTAGE I 2.0 4WD      | FE, FE(16V) | 10/00 → | 08/03 |
| SPORTAGE I 2.0i 16V     | FE, FE(16V) | 10/99 → | 08/03 |
| SPORTAGE I 2.0i 16V 4WD | FE          | 04/94 → | 08/03 |

1.880.649



04

## THERMOSTATS

Adatt./Suitable:

## INFINITI

21200-AD201  
21200-AD21A

## NISSAN

21200-AD200  
21200-AD201  
21200-AD21A  
21200-BN300  
21200-BN301

## RENAULT TRUCKS

50 01 870 191  
50 01 870 193  
74 85 145 128

MARKET DIFFUSION: MEDIUM



| B64-28-43 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 64 | 28 | 43 | -  | 82 | - | - | x |

## INFINITI

|       |        |         |       |
|-------|--------|---------|-------|
| FX 45 | VK45DE | 02/03 → | 12/08 |
|-------|--------|---------|-------|

## INFINITI

|                          |        |         |       |
|--------------------------|--------|---------|-------|
| FX 45 AWD                | VK45DE | 10/08 → |       |
| FX 45 Trazione integrale | VK45DE | 01/03 → | 12/08 |
| FX 50 AWD                | VK50VE | 10/08 → |       |
| M45 4.5                  | VK45DE | 01/05 → |       |
| M 56                     | VK56VD | 03/10 → |       |
| M 56 X                   | VK56VD | 03/10 → |       |
| Q70 5.6 AWD              | VK56VD | 01/15 → |       |
| QX56 5.6 4WD             | VK56DE | 09/03 → | 12/09 |
| QX56 5.6 V8              | VK56DE | 04/08 → |       |
| QX70 50 AWD              | VK50VE | 08/13 → |       |

## NISSAN

|                                                            |                    |         |       |
|------------------------------------------------------------|--------------------|---------|-------|
| CABSTAR 3.0 TDi                                            | ZD30DDTi           | 09/06 → | 12/13 |
| ALMERA II 2.2 dCi                                          | YD22DDT, YD22DDTi  | 09/03 → | 09/06 |
| ALMERA II 2.2 Di                                           | YD22DDT            | 03/00 → | 04/03 |
| ALMERA TINO 2.2 dCi                                        | YD22DDT, YD22DDTi  | 08/00 → |       |
| CABSTAR III 2.5 D                                          | YD25DDTi           | 09/06 → |       |
| CABSTAR III 28.11 DCI, 32.11 DCI, 35.11 DCI 2.5            | YD25DDTi           | 09/06 → | 12/13 |
| CABSTAR III 28.12 DCI, 32.12 DCI, 34.12 DCI, 35.12 DCI 2.5 | YD25DDTi           | 09/06 → | 12/13 |
| CABSTAR III 3.0 D                                          | ZD30DDTi           | 09/06 → |       |
| CABSTAR III 34.110 DCI 2.5                                 | YD25DDTi           | 01/07 → | 04/12 |
| CABSTAR III 35.13 DCI, 45.13 DCI 2.5                       | YD25DDTi           | 09/06 → | 12/12 |
| CABSTAR III 35.14 DCI 3.0                                  | ZD30DDTi           | 09/06 → | 12/13 |
| CABSTAR III 35.14 DCI, 45.14 DCI 2.5                       | YD25DDTi           | 09/06 → | 12/13 |
| CABSTAR III 35.15 DCI, 45.15 DCI 3.0                       | ZD30DDTi           | 09/06 → | 12/13 |
| FRONTIER 2.5 dCi                                           | YD25DDTi           | 01/08 → |       |
| FRONTIER 2.5 dCi [BRA]                                     | YD25DDTi           | 08/08 → |       |
| NAVARA I 2.5 D 4x4                                         | YD25DDTi           | 11/01 → |       |
| NAVARA II 2.5 dCi                                          | YD25DDTi           | 07/05 → |       |
| NAVARA II 2.5 dCi [MYS]                                    | YD25DDTi           | 09/11 → |       |
| NAVARA II 2.5 dCi [THA]                                    | YD25DDTi           | 12/06 → |       |
| NAVARA II 2.5 dCi 4WD                                      | YD25DDTi           | 07/05 → |       |
| NAVARA III 2.5 dCi                                         | YD25DDTi           | 07/14 → |       |
| NAVARA III 2.5 dCi 4x4                                     | YD25DDTi           | 07/14 → |       |
| NP300 2.5 D                                                | YD25DDTi           | 06/14 → |       |
| NP300 2.5 dCi                                              | YD25DDTi           | 01/08 → |       |
| NP300 2.5 dCi 4x4                                          | YD25DDTi           | 04/08 → |       |
| NT400 CABSTAR 28.12, 32.12, 35.12                          | YD25DDTi           | 01/14 → |       |
| NT400 CABSTAR 35.13                                        | ZD30DDTi           | 09/16 → |       |
| NT400 CABSTAR 35.14, 45.14                                 | YD25DDTi           | 01/14 → |       |
| NT400 CABSTAR 35.15, 45.15                                 | YD25DDTi, ZD30DDTi | 01/14 → |       |
| PATHFINDER III 2.5 dCi                                     | YD25DDTi           | 01/05 → |       |
| PATHFINDER III 2.5 dCi 4WD                                 | YD25DDTi           | 01/05 → |       |
| PATROL GR II 3.0 DTi                                       | ZD30DDTi           | 05/00 → |       |
| PICK UP II 2.5 dCi 4WD                                     | YD25DDTi           | 03/02 → |       |
| PICK UP II 2.5 Di                                          | YD25DDTi           | 03/02 → | 12/10 |
| PICK UP III 2.5 D                                          | YD22DDTi           | 01/08 → |       |
| PRIMERA III 2.2 dCi                                        | YD22DDT            | 04/03 → |       |
| PRIMERA III 2.2 Di                                         | YD22DDT            | 03/02 → | 05/07 |
| X-TRAIL I 2.2 dCi                                          | YD22DDTi, YD22ETi  | 12/03 → | 01/13 |
| X-TRAIL I 2.2 dCi 4x4                                      | YD22DDTi, YD22ETi  | 06/01 → | 12/08 |
| X-TRAIL I 2.2 dCi FWD                                      | YD22DDTi, YD22ETi  | 06/01 → | 09/04 |
| X-TRAIL I 2.2 Di 4x4                                       | YD22DDTi, YD22ETi  | 07/01 → | 10/05 |

## RENAULT TRUCKS

|                |          |         |       |
|----------------|----------|---------|-------|
| MAXITY 2.5 dCi | YD25DDTi | 12/06 → |       |
| MAXITY 3.0 dCi | ZD30DTi  | 07/16 → |       |
| MAXITY 3.0 TDi | ZD30DTi  | 12/06 → | 12/14 |

1.880.650



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

93 180 077

## NISSAN

21200-00QAB  
21200-DB000

## OPEL

44 15 162  
93180077

## RENAULT

77 01 058 391

## RENAULT TRUCKS

77 01 058 391

## VAUXHALL

93180077



| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 71 | - | - | x |

## NISSAN

|                   |      |         |  |
|-------------------|------|---------|--|
| INTERSTAR dCi 140 | ZD30 | 11/03 → |  |
|-------------------|------|---------|--|

## OPEL

|                  |                |         |  |
|------------------|----------------|---------|--|
| MOVANO A 3.0 DTi | ZD3200, ZD3202 | 10/03 → |  |
|------------------|----------------|---------|--|

## RENAULT

|                       |                |         |  |
|-----------------------|----------------|---------|--|
| MASTER II 3.0 dCi 120 | ZD3600         | 06/05 → |  |
| MASTER II 3.0 dCi 140 | ZD3200, ZD3202 | 10/03 → |  |
| MASTER II 3.0 dCi 160 | ZD3604         | 06/05 → |  |

## RENAULT TRUCKS

|                |                    |         |       |
|----------------|--------------------|---------|-------|
| MASCOTT 120.35 | DXI, ZD3A600       | 05/04 → | 12/10 |
| MASCOTT 120.55 | DXI, DXi3, ZD3A600 | 05/04 → | 12/10 |
| MASCOTT 120.65 | DXI, ZD3A600       | 05/04 → | 12/10 |
| MASCOTT 150.35 | DXI                | 05/04 → | 12/13 |
| MASCOTT 160.35 | DXI, ZD3A604       | 05/04 → | 12/10 |
| MASCOTT 160.55 | DXI, ZD3A604       | 05/04 → | 12/10 |
| MASCOTT 160.65 | DXI, ZD3A604       | 05/04 → | 12/10 |
| MASCOTT 3.0    | DXI                | 05/04 → | 12/13 |

## VAUXHALL

|                  |                |         |       |
|------------------|----------------|---------|-------|
| MOVANO A 3.0 DTi | ZD3200, ZD3202 | 10/03 → | 05/10 |
|------------------|----------------|---------|-------|

1.880.651



04

## THERMOSTATS

Adatt./Suitable:

**CHRYSLER**  
MD35 0415**HYUNDAI**  
25500-2F100**KIA**  
25500-2F100  
25610-2F300**MINI**  
1305A239  
MD350415  
MD351861\***Supplied only the thermostat, without housing**

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



1.890.584

|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B64-30-43</b> | 64 | 30 | 43 | -  | 88 | - | - | x |

**CHRYSLER**

|                   |      |               |
|-------------------|------|---------------|
| CIRRUS 2.5 LX     | EEB  | 10/94 ⇒ 09/00 |
| STRATUS 2.5 LX    | 625H | 04/96 ⇒ 04/01 |
| STRATUS 2.5 LX V6 | H00  | 12/95 ⇒ 04/01 |
| STRATUS 2.5 V6    | H00  | 12/95 ⇒ 04/01 |

**HYUNDAI**

|                   |      |         |
|-------------------|------|---------|
| IX35 2.0 CRDi     | D4HA | 01/10 ⇒ |
| IX35 2.0 CRDi 4WD | D4HA | 01/10 ⇒ |

**KIA**

|                           |      |         |
|---------------------------|------|---------|
| SPORTAGE III 2.0 CRDi AWD | D4HA | 08/10 ⇒ |
|---------------------------|------|---------|

**MITSUBISHI**

|                           |                                      |               |
|---------------------------|--------------------------------------|---------------|
| MONTERO 3.0 V6            | 6G72(SOHC12V)                        | 09/06 ⇒       |
| PAJERO II 3.0 V6 24V      | 6G72(SOHC24V)                        | 06/94 ⇒ 04/00 |
| PAJERO II 3.5 V6 24V      | 6G74(DOHC24V),<br>6G74(SOHC24V)      | 06/94 ⇒ 10/99 |
| PAJERO III 3.5            | 6G74(DOHC24V)                        | 04/00 ⇒ 01/07 |
| PAJERO III 3.5 i          | 6G74(DOHC24V),<br>6G74(SOHC24V)      | 09/03 ⇒ 10/06 |
| PAJERO III 3.5 V6 GDI     | 6G74(GDI)                            | 04/00 ⇒ 12/06 |
| PAJERO IV 3.0 4WD         | 6G72(SOHC24V),<br>6G72SOHC           | 02/07 ⇒       |
| PAJERO SPORT I 3.0 4WD    | 6G72(SOHC24V)                        | 09/96 ⇒ 12/01 |
| PAJERO SPORT I 3.0 V6     | 6G72(SOHC24V),<br>6G72DOHC, 6G72SOHC | 12/99 ⇒       |
| PAJERO SPORT I 3.0 V6 4WD | 6G72(DOHC24V),<br>6G72SOHC           | 03/03 ⇒       |

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## THERMOSTATS

Adatt./Suitable:

**HONDA**  
19300-R3L-G01  
19301-R3L-305\***NEW - ITEM NOW AVAILABLE FROM PRODUCTION**

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION



1.879.979



1.880.651S

1.890.627

| TS               | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B64-30-43</b> | 64 | 30 | 43 | -  | 88 | - | - | x |

**HONDA**

|                     |       |         |
|---------------------|-------|---------|
| CIVIC IX 2.2 i-DTEC | N22B4 | 02/12 ⇒ |
| CR-V 2.2 i-DTEC AWD | N22B4 | 10/12 ⇒ |

1.880.653



04

## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
12 992 692  
90 570 620  
95 517 654**OPEL**  
12992692  
13 38 096  
13 38 423  
63 38 028  
90570620  
95517654**VAUXHALL**  
12992692  
90570620  
95517654\*\***With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 92 |

**OPEL**

|                               |                |               |
|-------------------------------|----------------|---------------|
| ASTRA 1.4                     | Z14XEP         | 01/09 ⇒       |
| ASTRA G 1.2                   | X12XE          | 09/98 ⇒ 08/00 |
| ASTRA G 1.2 16V               | X12XE, Z12XE   | 09/00 ⇒ 01/05 |
| ASTRA G 1.4                   | Z14XEP         | 10/04 ⇒ 12/09 |
| ASTRA H 1.2                   | Z12XEP         | 08/05 ⇒ 10/10 |
| ASTRA H 1.4                   | Z14XEL, Z14XEP | 03/04 ⇒ 10/10 |
| ASTRA H 1.4 EcoTec            | Z14XEP         | 12/04 ⇒ 12/12 |
| ASTRA H 1.4 LPG               | Z14XEP         | 08/09 ⇒ 10/10 |
| ASTRA J 1.4                   | Z14XEP         | 01/09 ⇒       |
| COMBO C 1.4                   | Z14XEP         | 10/04 ⇒ 12/11 |
| COMBO C 1.4 16V               | Z14XEP         | 08/05 ⇒       |
| CORSA B 1.0 i 12V             | X10XE          | 11/96 ⇒ 09/00 |
| CORSA B 1.2 i 16V             | X12XE          | 03/98 ⇒ 09/00 |
| CORSA C 1.0                   | Z10XE, Z10XEP  | 09/00 ⇒ 12/09 |
| CORSA C 1.2                   | Z12XE          | 09/00 ⇒ 12/09 |
| CORSA C 1.2 16V               | Z12XE          | 09/00 ⇒ 07/03 |
| CORSA C 1.2 Twinport          | Z12XEP         | 07/04 ⇒ 12/09 |
| CORSA C 1.4                   | Z14XEP         | 08/03 ⇒ 06/12 |
| CORSA C 1.4 Twinport          | Z14XEP         | 06/03 ⇒ 12/09 |
| CORSA D 1.0                   | A10XEP, Z10XEP | 07/06 ⇒ 08/14 |
| CORSA D 1.2                   | Z12XEP         | 07/06 ⇒ 08/14 |
| CORSA D 1.2 LPG               | Z12XEP         | 08/06 ⇒ 08/14 |
| CORSA D 1.4                   | Z14XEP         | 07/06 ⇒ 08/14 |
| CORSA D 1.4 LPG               | Z14XEP         | 08/06 ⇒ 12/11 |
| MERIVA A 1.4 16V Twinport     | Z14XEP         | 07/04 ⇒ 05/10 |
| MERIVA A 1.4 16V Twinport LPG | Z14XEP         | 07/04 ⇒ 05/10 |
| TIGRA B 1.4                   | Z14XEP         | 06/04 ⇒ 12/10 |

**VAUXHALL**

|                          |                |               |
|--------------------------|----------------|---------------|
| ASTRA IV 1.2 16V         | X12XE, Z12XE   | 09/00 ⇒ 05/05 |
| ASTRA V 1.2              | Z12XEP         | 08/05 ⇒ 10/10 |
| ASTRA V 1.4              | Z14XEL, Z14XEP | 01/04 ⇒ 10/10 |
| ASTRA V 1.4 i 16V        | Z14XEP         | 03/05 ⇒ 11/10 |
| ASTRAVAN III 1.4 i       | Z14XEP         | 03/05 ⇒       |
| COMBO C 1.4              | Z14XEP         | 10/04 ⇒ 09/10 |
| COMBO C 1.4 i 16V        | Z14XEP         | 01/04 ⇒ 11/11 |
| CORSA B 1.0 i 12V        | X10XE          | 11/96 ⇒ 09/00 |
| CORSA B 1.2 i 16V        | X12XE          | 03/98 ⇒ 09/00 |
| CORSA C 1.0 12V          | Z10XE, Z10XEP  | 09/00 ⇒ 10/06 |
| CORSA C 1.2 16V          | Z12XE          | 09/00 ⇒ 10/06 |
| CORSA C 1.2 16V Dualfuel | Z12XE          | 08/01 ⇒ 10/06 |
| CORSA C 1.2 Twinport     | Z12XEP         | 07/04 ⇒ 10/06 |
| CORSA C 1.4 Twinport     | Z14XEP         | 06/03 ⇒ 10/06 |
| CORSA D 1.0              | A10XEP, Z10XEP | 08/06 ⇒ 08/14 |
| CORSA D 1.0 i 12V        | A10XEP         | 01/10 ⇒ 08/14 |
| CORSA D 1.2              | Z12XEP         | 08/06 ⇒ 08/14 |
| CORSA D 1.2 LPG          | Z12XEP         | 09/09 ⇒ 08/14 |

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| VAUXHALL                     |               |               |  |
|------------------------------|---------------|---------------|--|
| CORSA D 1.4                  | Z14XEP        | 08/06 ⇨ 08/14 |  |
| CORSA D 1.4 LPG              | Z14XEP        | 07/06 ⇨ 08/14 |  |
| CORSAVAN II 1.2 16V          | Z12XE, Z12XEP | 09/00 ⇨ 11/06 |  |
| CORSAVAN II 1.2 16V Dualfuel | Z12XE, Z12XEP | 08/01 ⇨ 06/06 |  |
| CORSAVAN II 1.4              | Z14XEP        | 11/03 ⇨ 06/06 |  |
| CORSAVAN III 1.2             | Z12XEP        | 07/09 ⇨       |  |
| MERIVA I 1.4 16V Twinport    | Z14XEP        | 01/03 ⇨ 06/10 |  |
| TIGRA B 1.4                  | Z14XEP        | 06/04 ⇨ 08/09 |  |

## 1.880.654



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 37

## FIAT

6001070274

## GENERAL MOTORS

9 109 737

## OPEL

44 01 737

## PEUGEOT

1337 30

1338 37

1338 83

## TALBOT

1337 30



| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53,5 | -  | 83 | - | - | - |

## OPEL

MOVANO A 1.9 DTI F9Q770 09/00 ⇨ 10/01

## VAUXHALL

MOVANO A 1.9 DTI F9Q770 09/00 ⇨ 10/01

## 1.880.657



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 962 230

## NISSAN

21200-05D00

21200-05D01

21200-05D02

21200-96011

21200-G2400



| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

## NISSAN

TERRANO II 2.7 TD 4WD TD27T 02/93 ⇨ 01/02

## NISSAN

TERRANO II 2.7 TDi 4WD TD27Ti 05/96 ⇨ 09/07

## EPS 1.880.657S



04

## THERMOSTATS

## FORD

1 962 230

## NISSAN

21200-05D00

21200-05D01

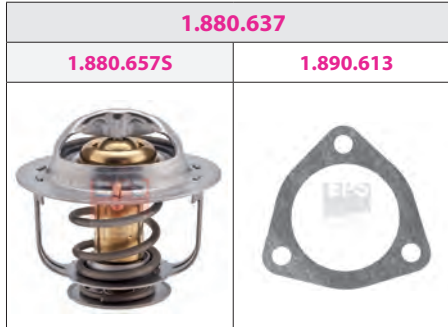
21200-05D02

21200-96011

21200-G2400



## 1.880.449



## 1.880.657



| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

## FORD

MAVERICK 2.7 TD TD27, TD27E 02/93 ⇨ 04/98

## NISSAN

CABSTAR II 2.5 D TD25 07/92 ⇨ 12/00

PICK UP II 2.5 D 4WD TD25 02/98 ⇨ 04/05

PICK UP II 2.5 TD TD25Ti 05/98 ⇨ 10/01

TERRANO II 2.7 TD 4WD TD27T 02/93 ⇨ 01/02

TERRANO II 2.7 TDi 4WD TD27Ti 05/96 ⇨ 09/07

TRADE 3.0 D BD30 04/93 ⇨

## NISSAN

TRADE 3.0 TD BD-30Ti 04/93 ⇨

URVAN III 2.3 D TD23 01/88 ⇨ 05/97

URVAN III 2.5 D TD25 12/88 ⇨ 05/97

## 1.880.658



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 953 230

1 957 271

1 962 338

1 962 611

## NISSAN

21200-05D10

21200-05D11

21200-05D12

21200-96012

21200-G2401

21200-W3305

21200-Y9701



| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 88 | - | - | x |

## NISSAN

CABSTAR II 75.28 LD23 10/98 ⇨ 10/06

CABSTAR II 90.32, 90.28, 95.32, 95.28 TD27T 10/98 ⇨ 10/06

CABSTAR II 95.32 TD27T 04/02 ⇨ 06/04

SERENA 2.3 D LD23 01/95 ⇨ 09/01

TERRANO II 2.7 TD 4WD TD27T 02/93 ⇨ 01/02

TERRANO II 2.7 TDi 4WD TD27Ti 05/96 ⇨ 09/07

TRADE 2.3 LD23 06/96 ⇨ 05/01

TRADE 2.3 D LD23 06/96 ⇨

TRADE 2.7 TD TD27T 11/98 ⇨ 09/04

TRADE 75 LD23 05/97 ⇨ 12/00

VANETTE III 2.3 D LD23 09/94 ⇨ 05/02

1.880.660



08

## THERMOSTATS

Adatt./Suitable:

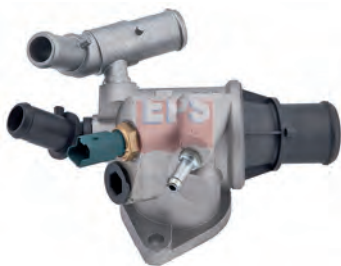
FIAT  
55190049<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allog. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.261



| FIAT             |           |               |
|------------------|-----------|---------------|
| IDEA 1.9 JTD     | 18882.000 | 01/04 ⇨       |
| PUNTO II 1.9 JTD | 18882.000 | 06/03 ⇨ 03/12 |

1.880.664



07

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS  
24 447 862  
95 517 659

## OPEL

13 38 017  
13 38 426  
24447862  
95517659

## VAUXHALL

24447862  
95517659

1.890.574



| OPEL                 |                |               |
|----------------------|----------------|---------------|
| ASTRA G 2.0 DTI      | Y20DTH         | 09/00 ⇨ 04/05 |
| ASTRA G 2.0 DTI 16V  | X20DTH, Y20DTH | 08/99 ⇨ 01/05 |
| ASTRA G 2.2 DTI      | Y22DTR         | 09/02 ⇨ 10/05 |
| ZAFIRA A 2.0 DTI 16V | Y20DTH         | 09/00 ⇨ 06/05 |
| ZAFIRA A 2.2 DTI 16V | Y22DTR         | 01/02 ⇨ 06/05 |
| VAUXHALL             |                |               |
| ASTRA IV 2.0 DTI 16V | Y20DTH         | 02/98 ⇨ 05/05 |

## VAUXHALL

|                      |        |               |
|----------------------|--------|---------------|
| ASTRA IV 2.2 DTI     | Y22DTR | 09/02 ⇨ 05/05 |
| ASTRAVAN II 2.0 DTI  | Y20DTH | 04/04 ⇨ 08/06 |
| ZAFIRA A 2.0 DTI 16V | Y20DTH | 04/99 ⇨ 08/05 |
| ZAFIRA A 2.2 D       | Y22DTR | 06/01 ⇨ 06/05 |

1.880.666



08

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 112 721  
93 183 084  
93 192 440

## NISSAN

11061-00Q0F  
11061-00QAC  
11061-00QAJ  
11061-00QAK

## OPEL

44 04 721  
44 15 794  
44 18 055  
45 06 048  
91 12 721  
92 01 457  
93183084  
93192440

## RENAULT

82 00 010 028  
82 00 021 008  
82 00 154 296  
82 00 154 300  
82 00 262 235  
82 00 262 236  
82 00 262 237  
82 00 262 241  
82 00 709 122  
82 00 709 142  
82 00 709 149

## VAUXHALL

9112721  
9201457  
93183084  
93192440<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.251

1.830.337

MARKET DIFFUSION: MEDIUM



## NISSAN

|                       |                                |         |
|-----------------------|--------------------------------|---------|
| INTERSTAR dCi 100     | G9U650, G9U720, G9U750, G9U754 | 11/03 ⇨ |
| INTERSTAR dCi 120     | G9U650, G9U720, G9U724, G9U750 | 04/02 ⇨ |
| INTERSTAR dCi 150     | G9U632                         | 08/06 ⇨ |
| INTERSTAR dCi 90      | G9T722, G9T750                 | 07/02 ⇨ |
| PRIMASTAR 2.5 dCi 115 | G9U630, G9U720                 | 09/08 ⇨ |
| PRIMASTAR 2.5 dCi 140 | G9U730                         | 07/02 ⇨ |
| PRIMASTAR 2.5 dCi 150 | G9U630, G9U632                 | 04/06 ⇨ |
| PRIMASTAR dCi 115     | G9U630, G9U720                 | 09/08 ⇨ |
| PRIMASTAR dCi 140     | G9U730                         | 07/03 ⇨ |
| PRIMASTAR dCi 150     | G9U630, G9U632                 | 09/06 ⇨ |

## OPEL

|                   |                                |         |
|-------------------|--------------------------------|---------|
| MOVANO A 2.2 DTI  | G9T720, G9T722, G9T750         | 09/00 ⇨ |
| MOVANO A 2.5 CDTI | G9U632, G9U650, G9U754         | 10/03 ⇨ |
| MOVANO A 2.5 DTI  | G9U720, G9U724, G9U750, G9U754 | 10/01 ⇨ |
| VIVARO A 2.5 CDTI | G9MB6, G9U630                  | 08/06 ⇨ |
| VIVARO A 2.5 DTI  | G9U730                         | 05/03 ⇨ |

## RENAULT

|                       |                                                        |               |
|-----------------------|--------------------------------------------------------|---------------|
| MASTER 2.5 dCi        | G9U724, G9U754                                         | 11/02 ⇨ 05/10 |
| AVANTIME 2.2 dCi      | G9T712                                                 | 05/02 ⇨ 05/03 |
| ESPACE III 2.2 dCi    | G9T642, G9T710                                         | 07/00 ⇨ 10/02 |
| ESPACE IV 2.2 dCi     | G9T645, G9T742, G9T743                                 | 11/02 ⇨       |
| LAGUNA II 2.2 dCi     | G9T600, G9T605, G9T700, G9T702, G9T703, G9T706, G9T707 | 03/01 ⇨       |
| MASTER II 2.2 dCi 90  | G9T720, G9T722, G9T750                                 | 09/00 ⇨       |
| MASTER II 2.5 dCi     | G9U632, G9U650, G9U750, G9U754                         | 01/04 ⇨       |
| MASTER II 2.5 dCi 100 | G9U750, G9U754                                         | 10/03 ⇨       |

## RENAULT

|                       |                                        |               |
|-----------------------|----------------------------------------|---------------|
| MASTER II 2.5 dCi 120 | G9U720, G9U724, G9U750, G9U754         | 10/01 ⇨       |
| TRAFIC II 2.5 dCi     | G9U630                                 | 08/07 ⇨       |
| TRAFIC II 2.5 dCi 115 | G9U630                                 | 02/08 ⇨       |
| TRAFIC II 2.5 dCi 135 | G9U730                                 | 03/01 ⇨       |
| TRAFIC II 2.5 dCi 145 | G9U630                                 | 08/06 ⇨       |
| TRAFIC II 2.5 DTi     | G9U730                                 | 03/03 ⇨ 07/03 |
| VEL SATIS 2.2 dCi     | G9T600, G9T606, G9T607, G9T702, G9T703 | 06/02 ⇨       |

## VAUXHALL

|                   |                                |               |
|-------------------|--------------------------------|---------------|
| MOVANO A 2.2 DTI  | G9T720, G9T722, G9T750         | 09/00 ⇨ 05/10 |
| MOVANO A 2.5      | G9U754                         | 11/03 ⇨ 12/06 |
| MOVANO A 2.5 CDTI | G9U632, G9U650, G9U754         | 10/01 ⇨ 12/10 |
| MOVANO A 2.5 DTI  | G9U720, G9U724, G9U750, G9U754 | 01/01 ⇨ 05/10 |
| VIVARO 2.5 CDTI   | G9U630, G9U730                 | 04/03 ⇨ 07/14 |
| VIVARO 2.5 DTI    | G9U630, G9U730                 | 07/03 ⇨ 07/14 |

1.880.666K



08

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 112 721  
93 183 084

## NISSAN

11061-00Q0F  
11061-00QAC  
11061-00QAJ  
11061-00QAK

## OPEL

44 04 721  
44 15 794  
44 18 055  
45 06 048  
93192440

## RENAULT

82 00 010 028  
82 00 021 008  
82 00 154 296  
82 00 154 300  
82 00 262 235  
82 00 262 236  
82 00 262 237  
82 00 262 241  
82 00 709 122  
82 00 709 142  
82 00 709 149

## VAUXHALL

93192440

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

1.830.251

1.830.337



## NISSAN

|                       |                        |         |
|-----------------------|------------------------|---------|
| INTERSTAR dCi 100     | G9U720, G9U750, G9U754 | 11/03 ⇨ |
| INTERSTAR dCi 90      | G9T750                 | 07/02 ⇨ |
| PRIMASTAR 2.5 dCi 115 | G9U720                 | 09/08 ⇨ |
| PRIMASTAR 2.5 dCi 150 | G9U632                 | 09/06 ⇨ |
| PRIMASTAR dCi 115     | G9U720                 | 09/08 ⇨ |
| PRIMASTAR dCi 150     | G9U632                 | 09/06 ⇨ |

## OPEL

|                   |                |         |
|-------------------|----------------|---------|
| MOVANO A 2.2 DTI  | G9T750         | 09/00 ⇨ |
| MOVANO A 2.5 CDTI | G9U632, G9U754 | 10/03 ⇨ |
| VIVARO A 2.5 CDTI | G9MB6          | 08/06 ⇨ |

## RENAULT

|                       |                        |               |
|-----------------------|------------------------|---------------|
| ESPACE III 2.2 dCi    | G9T642                 | 10/00 ⇨ 10/02 |
| LAGUNA II 2.2 dCi     | G9T600, G9T703         | 03/01 ⇨       |
| MASTER II 2.5 dCi     | G9U650, G9U750, G9U754 | 01/04 ⇨       |
| MASTER II 2.5 dCi 100 | G9U754                 | 10/03 ⇨       |
| MASTER II 2.5 dCi 120 | G9U754                 | 10/01 ⇨       |
| TRAFIC II 2.5 DTi     | G9U730                 | 03/03 ⇨ 07/03 |

1.880.667

| RENAULT           |                |               |
|-------------------|----------------|---------------|
| VEL SATIS 2.2 dCi | G9T600, G9T702 | 06/02 →       |
| VAUXHALL          |                |               |
| MOVANO A 2.5 CDTI | G9U632, G9U754 | 10/01 → 12/10 |
| VIVARO 2.5 CDTI   | G9U630, G9U730 | 04/03 → 07/14 |
| VIVARO 2.5 DTI    | G9U630         | 07/03 → 07/14 |

1.880.667



3,5

## THERMOSTATS

Adatt./Suitable:

## FIAT

4828120  
7303174  
98450800  
98498831

## GENERAL MOTORS

97 094 283

## HOLDEN

8970628180  
8970942830

## ISUZU

8-97094283-0

## LANCIA

4828120  
98498831

## LAND ROVER

602687  
ETC4763

## NISSAN

21200-99B01  
21200-99B02  
21200-99B03

## OPEL

13 38 077

## ROVER

602687

## SUBARU

21200-AA010



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_A | 54 | -  | 82 | - | - | x |

## FIAT

|                 |                                 |               |
|-----------------|---------------------------------|---------------|
| CROMA I 2500 TD | 8144.97, 8144.97Y, 8144.97.2400 | 05/89 → 08/96 |
|-----------------|---------------------------------|---------------|

|                  |          |               |
|------------------|----------|---------------|
| CROMA I 2500 TDE | 8144.97S | 12/91 → 08/96 |
|------------------|----------|---------------|

## LANCIA

|                     |                   |               |
|---------------------|-------------------|---------------|
| THEMA 2500 Turbo DS | 8144.97, 8144.97Y | 06/88 → 07/94 |
|---------------------|-------------------|---------------|

1.880.668



07,5

## THERMOSTATS

Adatt./Suitable:

## AUDI

06D 121 111 G

## SEAT

06D 121 111 G

## VW

06D 121 111 G

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



|    |
|----|
| °C |
| 87 |

## AUDI

|                    |          |               |
|--------------------|----------|---------------|
| A4 II 2.0 TFSI 16V | BWE, BWT | 01/06 → 03/09 |
|--------------------|----------|---------------|

|                        |     |               |
|------------------------|-----|---------------|
| A4 II 2.0 TFSI quattro | BWT | 11/05 → 03/09 |
|------------------------|-----|---------------|

|                 |                         |               |
|-----------------|-------------------------|---------------|
| A4 III 2.0 TFSI | BGB, BPJ, BUL, BWE, BYK | 11/04 → 06/08 |
|-----------------|-------------------------|---------------|

|                         |               |               |
|-------------------------|---------------|---------------|
| A4 III 2.0 TFSI quattro | BGB, BUL, BWE | 11/04 → 06/08 |
|-------------------------|---------------|---------------|

|                 |          |               |
|-----------------|----------|---------------|
| A6 III 2.0 TFSI | BPJ, BYK | 06/05 → 08/11 |
|-----------------|----------|---------------|

## SEAT

|               |     |               |
|---------------|-----|---------------|
| EXEO 2.0 TFSI | BWE | 03/09 → 05/13 |
|---------------|-----|---------------|

1.880.669



07,5

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

55187784  
55202510  
71754778

## CADILLAC

55202510  
55203388  
93179136

## FIAT

55187784  
55202510  
71754778

## GENERAL MOTORS

55 187 784  
55 202 510  
55 203 388  
93 179 136  
95 517 661

## OPEL

13 38 039  
13 38 154  
13 38 275  
13 38 429  
55202510  
55203388  
93179136  
95517661

## SAAB

13 38 154  
13 38 275  
55 202 510  
55 203 388  
93 179 136  
95 517 661

## SUZUKI

17690-79J50  
17690-79J50-000  
17690-79J51  
17690-79J51-000

## VAUXHALL

55202510  
55203388  
93179136  
95517661

<sup>110</sup>With stud gasket

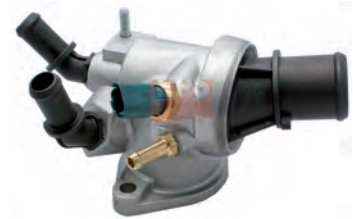
- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup>Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.261

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 88 |

## ALFA ROMEO

|                  |                                 |               |
|------------------|---------------------------------|---------------|
| 159 1.9 JTDM 16V | 937A8.000, 939A2.000, 939A8.000 | 09/05 → 11/11 |
|------------------|---------------------------------|---------------|

|                 |                                 |               |
|-----------------|---------------------------------|---------------|
| 159 1.9 JTDM 8V | 937A7.000, 939A1.000, 939A7.000 | 09/05 → 11/11 |
|-----------------|---------------------------------|---------------|

|                       |    |         |
|-----------------------|----|---------|
| 159 MY2011 1.9 8V JTD | -- | 01/10 → |
|-----------------------|----|---------|

## CADILLAC

|           |        |         |
|-----------|--------|---------|
| BLS 1.9 D | Z19DTH | 04/06 → |
|-----------|--------|---------|

## FIAT

|                         |                                            |         |
|-------------------------|--------------------------------------------|---------|
| CROMA II 1.9 D Multijet | 939A1.000, 939A2.000, 939A7.000, 939A8.000 | 06/05 → |
|-------------------------|--------------------------------------------|---------|

|                   |           |               |
|-------------------|-----------|---------------|
| CROMA II 1.9 MJTD | 939A1.000 | 04/06 → 12/11 |
|-------------------|-----------|---------------|

|                                         |                                 |         |
|-----------------------------------------|---------------------------------|---------|
| PUNTO III / GRANDE PUNTO 1.9 D Multijet | 199A5.000, 939A1.000, 939A7.000 | 10/05 → |
|-----------------------------------------|---------------------------------|---------|

|                       |       |               |
|-----------------------|-------|---------------|
| SEDICI 1.9 D Multijet | D19AA | 06/06 → 10/11 |
|-----------------------|-------|---------------|

|                           |       |               |
|---------------------------|-------|---------------|
| SEDICI 1.9 D Multijet 4x4 | D19AA | 06/06 → 10/11 |
|---------------------------|-------|---------------|

## OPEL

|                 |               |               |
|-----------------|---------------|---------------|
| ZAFIRA 1.9 CDTi | Z19DT, Z19DTH | 07/05 → 04/15 |
|-----------------|---------------|---------------|

|                  |                       |               |
|------------------|-----------------------|---------------|
| ASTRA H 1.9 CDTi | Z19DT, Z19DTH, Z19DTL | 06/04 → 12/12 |
|------------------|-----------------------|---------------|

|                      |        |               |
|----------------------|--------|---------------|
| ASTRA H 1.9 CDTi 16V | Z19DTJ | 04/04 → 10/10 |
|----------------------|--------|---------------|

|                 |                       |         |
|-----------------|-----------------------|---------|
| SIGNUM 1.9 CDTi | Z19DT, Z19DTH, Z19DTL | 04/04 → |
|-----------------|-----------------------|---------|

|                   |                       |               |
|-------------------|-----------------------|---------------|
| VECTRA C 1.9 CDTi | Z19DT, Z19DTH, Z19DTL | 04/04 → 01/09 |
|-------------------|-----------------------|---------------|

|                   |                       |               |
|-------------------|-----------------------|---------------|
| ZAFIRA B 1.9 CDTi | Z19DT, Z19DTH, Z19DTL | 07/05 → 04/15 |
|-------------------|-----------------------|---------------|

## SAAB

|             |               |               |
|-------------|---------------|---------------|
| 9-3 1.9 TiD | Z19DT, Z19DTH | 09/04 → 02/15 |
|-------------|---------------|---------------|

|             |        |               |
|-------------|--------|---------------|
| 9-5 1.9 TiD | Z19DTH | 01/06 → 12/09 |
|-------------|--------|---------------|

## SUZUKI

|                |       |         |
|----------------|-------|---------|
| SX4 I 1.9 DDiS | D19AA | 06/06 → |
|----------------|-------|---------|

|                    |       |         |
|--------------------|-------|---------|
| SX4 I 1.9 DDiS 4x4 | D19AA | 06/06 → |
|--------------------|-------|---------|

## VAUXHALL

|                  |                               |               |
|------------------|-------------------------------|---------------|
| ASTRA V 1.9 CDTi | Z19DT, Z19DTH, Z19DTJ, Z19DTL | 01/04 → 11/10 |
|------------------|-------------------------------|---------------|

|                      |        |               |
|----------------------|--------|---------------|
| ASTRA V 1.9 CDTi 16V | Z19DTJ | 01/04 → 05/09 |
|----------------------|--------|---------------|

|                       |               |               |
|-----------------------|---------------|---------------|
| ASTRAVAN III 1.9 CDTi | Z19DT, Z19DTH | 03/05 → 11/11 |
|-----------------------|---------------|---------------|

|                 |       |               |
|-----------------|-------|---------------|
| SIGNUM 1.9 CDTi | Z19DT | 04/04 → 03/08 |
|-----------------|-------|---------------|

| VAUXHALL              |                       |               |  |
|-----------------------|-----------------------|---------------|--|
| SIGNUM 1.9 CDTI 16V   | Z19DTH                | 04/04 ⇨ 03/08 |  |
| SIGNUM 1.9 Turbo      | Z19DTL                | 01/05 ⇨ 05/08 |  |
| VECTRA C 1.9 CDTI     | Z19DT, Z19DTL         | 04/02 ⇨ 09/08 |  |
| VECTRA C 1.9 CDTI 16V | Z19DTH                | 04/04 ⇨ 05/09 |  |
| ZAFIRA B 1.9 CDTI     | Z19DT, Z19DTH, Z19DTL | 07/05 ⇨ 11/14 |  |

1.880.671



07

## THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1336 Z0  
96 472 659 80

**PEUGEOT**  
1336 Z0

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.328

MARKET DIFFUSION: MEDIUM



## CITROËN

|                        |                                        |               |
|------------------------|----------------------------------------|---------------|
| BERLINGO I 1.6 16V     | NFU(TU5JP4)                            | 10/00 ⇨ 12/11 |
| BERLINGO II 1.6        | N6A(TU5JP4), NFR(TU5JP4B), NFU(TU5JP4) | 04/08 ⇨       |
| C2 1.4 16V             | KFU(ET3J4)                             | 06/06 ⇨       |
| C2 1.6                 | NFU(TU5JP4)                            | 09/03 ⇨       |
| C2 1.6 VTS             | NFS(TU5JP4S)                           | 01/05 ⇨       |
| C3 I 1.4 16V           | KFU(ET3J4)                             | 12/03 ⇨       |
| C3 I 1.6 16V           | N6A(TU5JP4), NFU(TU5JP4)               | 02/02 ⇨       |
| C3 I PLURIEL 1.6       | NFU(TU5JP4)                            | 05/03 ⇨       |
| C3 II 1.6 Flex         | NFX(TU5JP4)                            | 11/09 ⇨       |
| C3 III 1.6 VTi         | NFP(EC5)                               | 02/17 ⇨       |
| C4 I 1.4 16V           | KFU(ET3J4)                             | 11/04 ⇨ 07/11 |
| C4 I 1.6 16V           | NFU(TU5JP4)                            | 11/04 ⇨ 07/11 |
| C4 I 1.6 16V Bio-Flex  | N6A(TU5JP4), NFU(TU5JP4)               | 09/07 ⇨       |
| C4 I 1.6 16V Flex Fuel | N6A(TU5JP4)                            | 02/09 ⇨       |
| C4 I 1.6 Flex          | --                                     | 02/09 ⇨ 07/11 |
| C4 II 1.6 Flex         | NFX(TU5JP4)                            | 11/09 ⇨       |
| C-ELYSEE 1.6 VTi 115   | NFP(EC5)                               | 11/12 ⇨       |
| XSARA PICASSO 1.6 16V  | N6A(TU5JP4), NFU(TU5JP4)               | 03/05 ⇨       |

## PEUGEOT

|                    |                          |               |
|--------------------|--------------------------|---------------|
| 206 1.4 16V        | KFU(ET3J4)               | 10/03 ⇨       |
| 206 1.6            | NFU(TU5JP4)              | 09/01 ⇨ 12/08 |
| 206 1.6 16V        | N6A(TU5JP4), NFU(TU5JP4) | 07/00 ⇨       |
| 206 1.6 BiFuel     | NFU(TU5JP4)              | 07/00 ⇨ 04/09 |
| 206 1.6 LPG        | NFU(TU5JP4)              | 07/02 ⇨       |
| 206+ 1.6 16V       | NFU(TU5JP4)              | 07/10 ⇨       |
| 207 1.4 16V        | KFU(ET3J4)               | 02/06 ⇨ 10/13 |
| 207 1.6            | N6A(TU5JP4)              | 08/08 ⇨       |
| 207 1.6 16V        | NFU(TU5JP4)              | 02/06 ⇨ 10/13 |
| 207 1.6 Bioflex    | N6A(TU5JP4)              | 01/08 ⇨ 12/13 |
| 301 1.6 LPG        | NFP(EC5)                 | 07/14 ⇨       |
| 301 1.6 VTi 115    | NFP(EC5)                 | 11/12 ⇨       |
| 307 1.4 16V        | KFU(ET3J4)               | 11/03 ⇨ 07/07 |
| 307 1.6 16V        | N6A(TU5JP4), NFU(TU5JP4) | 08/00 ⇨       |
| 307 1.6 BioFlex    | --, N6A(TU5JP4)          | 07/06 ⇨       |
| 308 I 1.6 16V      | N6A(TU5JP4)              | 07/08 ⇨       |
| 308 I 1.6 Bioflex  | N6A(TU5JP4), NFU(TU5JP4) | 04/08 ⇨       |
| 308 II 1.6         | NFP(EC5)                 | 05/15 ⇨       |
| 308 II 1.6 VTi 115 | NFP(EC5)                 | 11/12 ⇨       |
| 1007 1.4 16V       | KFU(ET3J4)               | 10/05 ⇨       |
| 1007 1.6 16V       | NFU(TU5JP4)              | 04/05 ⇨       |
| PARTNER I 1.6      | N6A(TU5JP4)              | 07/01 ⇨       |

## PEUGEOT

|                          |                           |               |
|--------------------------|---------------------------|---------------|
| PARTNER I 1.6 16V        | NFU(TU5JP4)               | 07/01 ⇨ 03/08 |
| PARTNER II 1.6           | NFR(TU5JP4B), NFU(TU5JP4) | 04/08 ⇨       |
| PARTNER II TEPEE 1.6 VTi | NFR(TU5JP4B), NFU(TU5JP4) | 04/08 ⇨       |
| PARTNER ORIGIN 1.6       | NFU(TU5JP4)               | 09/11 ⇨ 12/15 |
| PARTNER ORIGIN 1.6 16V   | NFU(TU5JP4)               | 09/11 ⇨ 12/13 |
| RANCH 1.6 16V            | N6A(TU5JP4), NFU(TU5JP4)  | 07/01 ⇨       |

1.880.672



05

## THERMOSTATS

Adatt./Suitable:

**ABARTH**  
55194029  
55202176

**ALFA ROMEO**  
55194029  
55202176  
55250824

**CHRYSLER**  
55194029  
55202176

**FIAT**  
55194029  
55202176  
55250824

**GENERAL MOTORS**  
55 202 176

**LANCIA**  
55194029  
55202176  
55250824

**OPEL**  
13 38 271  
55202176

**VAUXHALL**  
55202176

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.326

MARKET DIFFUSION: MEDIUM



1.880.670



08

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
55194768  
55202885

**FIAT**  
55194768  
55202885

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.261



## ALFA ROMEO

|                     |                      |               |
|---------------------|----------------------|---------------|
| 159 2.4 JTDM        | 939A3.000, 939A9.000 | 09/05 ⇨ 12/12 |
| 159 2.4 JTDM Q4     | 939A9.000            | 05/07 ⇨ 11/11 |
| 159 MY2011 2.4 JTD  | --                   | 01/10 ⇨       |
| BRERA 2.4 JTDM 20V  | 939A3.000, 939A9.000 | 01/06 ⇨ 03/11 |
| SPIDER III 2.4 JTDM | 939A3.000, 939A9.000 | 03/06 ⇨ 03/11 |

## FIAT

|                         |           |         |
|-------------------------|-----------|---------|
| CROMA II 2.4 D Multijet | 939A3.000 | 06/05 ⇨ |
|-------------------------|-----------|---------|

## ALFA ROMEO

|                  |                                 |         |
|------------------|---------------------------------|---------|
| MITO 0.9 TwinAir | 312A2.000                       | 07/11 ⇨ |
| MITO 1.4         | 350A1.000, 955A1.000, 955A9.000 | 08/08 ⇨ |

## CHRYSLER

|                     |           |         |
|---------------------|-----------|---------|
| YPSILON 0.9 Twinair | 312A2.000 | 05/11 ⇨ |
|---------------------|-----------|---------|

## FIAT

|                               |                                                       |               |
|-------------------------------|-------------------------------------------------------|---------------|
| PANDA 1.4 Natural Power       | 350A1000CNG                                           | 01/12 ⇨ 12/12 |
| PUNTO 1.4                     | 350A1.000                                             | 03/12 ⇨       |
| PUNTO 1.4 LPG                 | 350A1.000                                             | 03/09 ⇨ 02/12 |
| PUNTO 1.4 Natural Power       | 350A1000CNG                                           | 03/09 ⇨ 02/12 |
| 500 0.9                       | 199B6.000, 312A2.000, 312A4.000, 312A5.000, 312A6.000 | 07/10 ⇨       |
| 500 1.4                       | 169A3.000                                             | 10/07 ⇨       |
| 500 C 0.9                     | 199B6.000, 312A2.000, 312A4.000, 312A5.000, 312A6.000 | 09/09 ⇨       |
| 500 C 1.4                     | 169A3.000, EAB                                        | 09/09 ⇨       |
| 500 MY12 0.9                  | --                                                    | 01/12 ⇨       |
| 500 MY12 1.4                  | --                                                    | 01/12 ⇨       |
| 500 MY15 0.9                  | --                                                    | 01/15 ⇨       |
| 500 MY15 1.4                  | --                                                    | 01/15 ⇨       |
| 500L 1.4                      | 843A1.000                                             | 09/12 ⇨       |
| BRAVO II 1.4                  | 192B2.000                                             | 04/07 ⇨ 12/14 |
| BRAVO II 1.4 16V              | --                                                    | 04/07 ⇨       |
| BRAVO II 1.4 LPG              | --                                                    | 01/10 ⇨       |
| BRAVO II 1.4 T-Jet            | 198A1.000, 198A4.000                                  | 09/07 ⇨ 12/14 |
| DOBLO I 1.4                   | 350A1.000                                             | 10/05 ⇨       |
| DOBLO II 1.4 Natural Power    | 198A4.000                                             | 02/10 ⇨       |
| FIORINO III 1.4               | 350A1.000                                             | 10/09 ⇨       |
| FIORINO III 1.4 Natural Power | 350A1.000, 350A1000CNG                                | 06/08 ⇨       |
| GRANDE PUNTO 1.4              | 350A1.000                                             | 02/06 ⇨ 06/13 |
| GRANDE PUNTO 1.4 LPG          | 350A1.000                                             | 03/09 ⇨ 12/12 |

| FIAT                                       |                                                       |               |
|--------------------------------------------|-------------------------------------------------------|---------------|
| GRANDE PUNTO 1.4 Natural Power             | 350A1000CNG                                           | 03/09 → 12/12 |
| IDEA 1.4                                   | 350A1.000                                             | 10/05 →       |
| IDEA 1.4 16V                               | --, 843A1.000                                         | 01/04 →       |
| IDEA 1.4 LPG                               | 350A1.000                                             | 03/09 →       |
| LINEA 1.4                                  | 350A1.000                                             | 06/07 →       |
| PALIO 1.4                                  | 178F3.011, 350A1.000, 834A1.000                       | 10/02 →       |
| PANDA II 1.2                               | 169A4.000                                             | 09/10 →       |
| PANDA II 1.2 4x4                           | 169A4.000                                             | 09/10 →       |
| PANDA II 1.4                               | --                                                    | 10/06 →       |
| PANDA II 1.4 16V                           | --                                                    | 01/10 →       |
| PANDA II 1.4 Natural Power                 | 350A1.000, 350A1000CNG                                | 10/09 →       |
| PANDA III 0.9                              | 312A2.000, 312A4.000, 312A5.000, 312A6.000, 312A7.000 | 02/12 →       |
| PANDA III 0.9 4x4                          | 312A2.000, 312A7.000                                  | 09/12 →       |
| PUNTO III / GRANDE PUNTO 1.2               | 169A4.000, 199A4.000                                  | 10/05 →       |
| PUNTO III / GRANDE PUNTO 1.2 Actual        | --                                                    | 09/09 →       |
| PUNTO III / GRANDE PUNTO 1.2 LPG           | 199A4.000                                             | 07/08 →       |
| PUNTO III / GRANDE PUNTO 1.4               | 199A7.000, 350A1.000                                  | 06/05 → 12/15 |
| PUNTO III / GRANDE PUNTO 1.4 16V           | 199A6.000                                             | 10/05 →       |
| PUNTO III / GRANDE PUNTO 1.4 Actual        | --                                                    | 09/09 →       |
| PUNTO III / GRANDE PUNTO 1.4 LPG           | 350A1.000                                             | 12/08 →       |
| PUNTO III / GRANDE PUNTO 1.4 Natural Power | 350A1.000, 350A1000CNG                                | 07/08 →       |
| PUNTO III EVO 1.2                          | 169A4.000, 199A4.000                                  | 10/09 → 02/12 |
| PUNTO III EVO 1.4                          | 199A7.000, 350A1.000                                  | 03/09 →       |
| PUNTO III EVO 1.4 LPG                      | 350A1.000                                             | 06/09 → 02/12 |
| PUNTO III EVO 1.4 Natural Power            | 350A1.000, 350A1000CNG                                | 10/09 → 02/12 |
| PUNTO III 0.9                              | 199B6.000, 199B7.000                                  | 12/13 →       |
| PUNTO III 0.9 Bifuel                       | 312A2.000                                             | 03/12 →       |
| PUNTO III 0.9 Twinair Turbo                | 312A2.000                                             | 03/12 →       |
| PUNTO III 1.2                              | 169A4.000, 199B9.000                                  | 03/12 →       |
| PUNTO III 1.4                              | 199A7.000, 350A1.000                                  | 04/08 →       |
| PUNTO III 1.4 Bifuel                       | 350A1.000                                             | 03/12 →       |
| PUNTO III 1.4 LPG                          | 350A1.000                                             | 03/09 →       |
| PUNTO III 1.4 Natural Power                | 350A1.000, 350A1000CNG                                | 03/09 →       |
| QUBO 1.4                                   | 350A1.000                                             | 10/09 →       |
| QUBO 1.4 Natural Power                     | 350A1.000, 350A1000CNG                                | 10/09 →       |
| SIENA 1.4                                  | --, 178F3.011, 350A1.000, 834A1.000                   | 01/02 →       |
| TIPO II 1.4                                | 843A1.000                                             | 10/15 →       |
| TIPO II 1.6                                | 55268036                                              | 07/16 →       |
| LANCIA                                     |                                                       |               |
| MUSA 1.4                                   | 350A1.000                                             | 09/05 → 09/12 |
| MUSA 1.4 16V                               | --                                                    | 01/11 → 12/12 |
| MUSA 1.4 8V                                | --                                                    | 01/11 → 12/12 |
| MUSA 1.4 LPG                               | 350A1.000                                             | 11/10 → 09/12 |
| YPSILON I 1.4                              | 350A1.000                                             | 02/06 → 12/11 |
| YPSILON I 1.4 LPG                          | 350A1.000                                             | 11/10 → 12/11 |
| YPSILON II 0.9 CNG                         | 312A2.000, 312A2000CNG, 312A5000CNG                   | 05/11 →       |
| YPSILON II 0.9 TwinAir                     | 312A2.000, 312A5.000                                  | 05/11 →       |
| OPEL                                       |                                                       |               |
| COMBO D 1.4                                | A14FP                                                 | 02/12 →       |
| VAUXHALL                                   |                                                       |               |
| COMBO D 1.4                                | A14FP                                                 | 11/11 →       |

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

55194271  
55202373  
55224022

## FIAT

55194271  
55202373  
55224022  
6001070248

## GENERAL MOTORS

55 202 373  
93 184 200

## LANCIA

55194271  
55202373  
55224022

## OPEL

13 38 020  
55202373  
63 38 039  
93184200

## VAUXHALL

55202373  
93184200<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup>Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.261

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 88 |

## ALFA ROMEO

MITO 1.3 Multijet 199A3.000 08/08 → 08/10

## FIAT

FIORINO 1.3 JTD Multijet 199A2.000, 199A9.000 05/08 →

DOBLO I 1.3 D Multijet 199A2.000 10/05 →

DOBLO I 1.3 JTD 199A2.000 05/05 →

DOBLO I 1.3 JTD 16V Multijet 223A9.000 08/06 →

DOBLO II 1.3 D Multijet 199A3.000, 263A2.000, 263A6.000 02/10 →

DOBLO II 1.4 843A1.000 02/10 →

DOBLO II 1.6 D Multijet 940C1.000 03/15 →

FIORINO III 1.3 D Multijet 199A2.000, 199A9.000, 199A2.000/F 11/07 →

GRANDE PUNTO 1.3 JTD Multijet 199A2.000, 199A3.000 02/06 → 06/13

IDEA 1.3 D Multijet 199A3.000, 199B1.000 10/05 →

LINEA 1.3 D Multijet --, 199A3.000 06/07 →

LINEA 1.3 JTD Multijet 199A3.000 10/06 →

PUNTO III / GRANDE PUNTO 1.3 D Multijet 199A2.000, 199A3.000, 199B2.000 10/05 →

PUNTO III / GRANDE PUNTO 1.3 JTD -- 01/08 → 09/09

PUNTO III / GRANDE PUNTO 1.3 JTD Actual -- 09/09 →

PUNTO III EVO 1.3 D Multijet 199A2.000, 199A3.000, 199B2.000 07/08 →

PUNTO III 1.3 D Multijet 199A2.000, 199A9.000, 199B8.000 03/12 →

PUNTO III 1.3 JTD Multijet 955B2.000 05/18 →

QUBO 1.3 D Multijet 199A2.000, 199A9.000 02/08 →

STRADA 1.3 D Multijet 223A9.000 05/06 →

## LANCIA

MUSA 1.3 D Multijet 188A9.000, 199A3.000 10/04 → 09/12

YPSILON I 1.3 D Multijet 199A2.000, 199A3.000 09/06 → 12/11

## OPEL

ASTRA 1.3 CDTi Z13DTH 01/09 →

ASTRA H 1.3 CDTi Z13DTH 04/05 → 10/10

ASTRA J 1.3 CDTi Z13DTH 01/09 →

CORSA D 1.3 CDTi Z13DTH, Z13DTJ 07/06 → 08/14

## VAUXHALL

ASTRA V 1.3 CDTi Z13DTH 01/04 → 11/10

ASTRAVAN III 1.3 CDTi Z13DTH 08/05 →

CORSA D 1.3 CDTi Z13DTH, Z13DTJ 08/06 → 08/14

CORSAVAN III 1.3 CDTi Z13DTH, Z13DTJ 07/06 →

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 E8  
16 124 253 80

## DAIHATSU

90916-03134  
90916-03134-000

## PEUGEOT

1338 E8  
16 124 253 80

## SUBARU

90916-03134

## TOYOTA

90916-03134  
90916-03150

MARKET DIFFUSION: HIGH



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B52-33-50 | 52 | 33 | 50 | -  | 80 | - | - | x |

## CITROËN

C1 I 1.0 384F, CFB(1KR) 06/05 →

C1 II 1.0 VTi 68 CFB(1KR) 04/14 →

C1 II 1.0 VTi 72 CFB(1KR) 06/18 →

## DAIHATSU

CUORE VII 1.0 1KR-FE 04/07 →

CUORE VII 1.0 LPG 1KR-FE 09/11 → 12/12

SIRION 1.0 1KR-FE 01/05 → 06/13

SIRION 1.0 LPG 1KR-FE 01/05 → 06/13

## PEUGEOT

107 1.0 CFA(384F), CFB(1KR) 06/05 → 05/14

108 1.0 VTi 1KR-FE, CFB(1KR) 05/14 →

108 1.0 VTi 72 CFB(1KR) 05/18 →

## SUBARU

JUSTY IV 1.0 1KR-FE 01/07 →

JUSTY IV 1.0 BiFuel 1KR-FE 09/07 → 03/12

## TOYOTA

VITZ 1.0 VVTi 1KR-FE 11/05 → 11/10

AYGO I 1.0 1KR-FE 07/05 → 05/14

AYGO I 1.0 GPL 1KR-FE 07/05 → 05/14

AYGO I 1.0 VVTi 1KR-FE 07/05 → 05/14

AYGO II 1.0 1KR-FE 05/14 →

AYGO II 1.2 1PP 05/14 →

VIOS / YARIS 1.0 1KR-FE 09/05 → 10/13

YARIS II 1.0 GPL 1KR-FE 01/06 → 12/11

YARIS II 1.0 VVT-i 1KR-FE 08/05 → 12/11

YARIS III 1.0 1KRFE, 1KR-FE 12/10 →

YARIS 1.0 VVTi 1KR-FE 07/14 →

1.880.674S



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 E8  
16 124 253 80

## DAIHATSU

90916-03134  
90916-03134-000

## PEUGEOT

1338 E8  
16 124 253 80

## SUBARU

90916-03134

## TOYOTA

90916-03134  
90916-03150

MARKET DIFFUSION: HIGH



1.880.674

1.880.674S

1.890.547



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B52-33-50</b> | 52 | 33 | 50 | -  | 80 | - | - | x |

## CITROËN

|                  |                |         |
|------------------|----------------|---------|
| C1 I 1.0         | 384F, CFB(1KR) | 06/05 ⇨ |
| C1 II 1.0 VTi 68 | CFB(1KR)       | 04/14 ⇨ |
| C1 II 1.0 VTi 72 | CFB(1KR)       | 06/18 ⇨ |

## DAIHATSU

|                     |        |               |
|---------------------|--------|---------------|
| CUORE VII 1.0       | 1KR-FE | 04/07 ⇨       |
| CUORE VII 1.0 LPG   | 1KR-FE | 09/11 ⇨ 12/12 |
| SIRION 1.0          | 1KR-FE | 01/05 ⇨ 06/13 |
| SIRION 1.0 DVVT 4WD | 1KR-FE | 04/05 ⇨       |
| SIRION 1.0 LPG      | 1KR-FE | 01/05 ⇨ 06/13 |

## PEUGEOT

|                |                     |               |
|----------------|---------------------|---------------|
| 107 1.0        | CFA(384F), CFB(1KR) | 06/05 ⇨ 05/14 |
| 108 1.0 VTi    | 1KR-FE, CFB(1KR)    | 05/14 ⇨       |
| 108 1.0 VTi 72 | CFB(1KR)            | 05/18 ⇨       |

## SUBARU

|                     |        |               |
|---------------------|--------|---------------|
| JUSTY IV 1.0        | 1KR-FE | 01/07 ⇨       |
| JUSTY IV 1.0 BiFuel | 1KR-FE | 09/07 ⇨ 03/12 |

## TOYOTA

|                    |        |               |
|--------------------|--------|---------------|
| VITZ 1.0 VVTi      | 1KR-FE | 11/05 ⇨ 11/10 |
| AYGO I 1.0         | 1KR-FE | 07/05 ⇨ 05/14 |
| AYGO I 1.0 GPL     | 1KR-FE | 07/05 ⇨ 05/14 |
| AYGO I 1.0 VVTi    | 1KR-FE | 07/05 ⇨ 05/14 |
| AYGO II 1.0        | 1KR-FE | 05/14 ⇨       |
| AYGO II 1.2        | 1PP    | 05/14 ⇨       |
| VIOS / YARIS 1.0   | 1KR-FE | 09/05 ⇨ 10/13 |
| YARIS II 1.0 GPL   | 1KR-FE | 01/06 ⇨ 12/11 |
| YARIS II 1.0 VVT-i | 1KR-FE | 08/05 ⇨ 12/11 |
| YARIS III 1.0      | 1KR-FE | 12/10 ⇨       |
| YARIS 1.0 VVTi     | 1KR-FE | 07/14 ⇨       |

1.880.675



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

55181513  
55189845  
55202887

## FIAT

55181513  
55189845  
55202887

## LANCIA

55181513  
55189845  
55202887<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup>Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.261



|    |
|----|
| °C |
| 88 |

## ALFA ROMEO

|                  |                                 |               |
|------------------|---------------------------------|---------------|
| 147 1.9 JTD 16V  | 192A5.000, 192B1.000, 937A4.000 | 11/02 ⇨ 03/10 |
| 147 1.9 JTDM 16V | 937A5.000, 937A6.000            | 09/04 ⇨ 03/10 |
| 147 1.9 JTDM 8V  | 937A3.000                       | 07/05 ⇨ 03/10 |
| GT 1.9 JTD       | 937A5.000, 937A6.000            | 11/03 ⇨ 09/10 |

## FIAT

|                             |                                            |               |
|-----------------------------|--------------------------------------------|---------------|
| BRAVO II 1.4 T-Jet          | 198A1.000                                  | 09/07 ⇨ 12/14 |
| BRAVO II 1.9 D Multijet     | 937A5.000                                  | 04/07 ⇨ 12/14 |
| BRAVO II 1.9 D Multijet 16V | --                                         | 01/10 ⇨       |
| STILO 1.9 D Multijet        | 937A5.000                                  | 09/05 ⇨ 08/08 |
| STILO 1.9 JTD               | 192A5.000, 192B1.000, 937A4.000, 937A5.000 | 09/03 ⇨ 08/08 |

## LANCIA

|                       |                                        |               |
|-----------------------|----------------------------------------|---------------|
| THESIS 2.4 D Multijet | 841P.000                               | 04/06 ⇨ 07/09 |
| THESIS 2.4 JTD        | 841G.000, 841H.000, 841M.000, 841N.000 | 05/03 ⇨       |

1.880.676



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

55181512  
55189843  
55202883<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup>Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.286



|    |
|----|
| °C |
| 88 |

## ALFA ROMEO

|                    |                                                  |               |
|--------------------|--------------------------------------------------|---------------|
| 156 1.9 JTD        | 192B1.000, 937A4.000, 937A5.000                  | 11/02 ⇨       |
| 156 1.9 JTD 16V    | 192A5.000                                        | 11/02 ⇨ 05/06 |
| 156 1.9 JTD 16V Q4 | 937A5.000                                        | 07/04 ⇨ 05/06 |
| 156 2.4 JTD        | 841G.000, 841M.000                               | 06/03 ⇨ 05/06 |
| 166 2.4 JTD        | 841G.000, 841H.000, 841M.000, 841N.000, 936B.000 | 10/03 ⇨ 06/07 |

1.880.677



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 90

## PEUGEOT

1338 90

1.880.314S

1.890.565



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B54-25-26</b> | 54 | 25 | 26 | -  | 82 | - | - | x |

## CITROËN

|                                      |                        |               |
|--------------------------------------|------------------------|---------------|
| JUMPER I 2.8 D                       | 8140.63(F28D)          | 01/99 ⇨ 02/02 |
| JUMPER I 2.8 HDi                     | 8140.43S               | 09/00 ⇨ 04/02 |
| JUMPER I 2.8 HDi 4x4                 | 8140.43S               | 09/00 ⇨ 04/02 |
| JUMPER I 2.8 TD                      | 8140.43                | 10/99 ⇨ 04/02 |
| JUMPER II 2.8 HDi                    | --, 8140.43N, 8140.43S | 04/02 ⇨       |
| JUMPER II 2.8 HDi 4x4                | 8140.43S               | 02/02 ⇨       |
| JUMPER II 2.8 HDi Trazione integrale | 8140.43S               | 04/02 ⇨       |



## 1.880.678

| CITROËN                            |                                |               |
|------------------------------------|--------------------------------|---------------|
| JUMPER II 2.8 TD                   | 8140.43                        | 04/02 →       |
| PEUGEOT                            |                                |               |
| BOXER I 2.5 D                      | 8140.67                        | 01/99 → 04/02 |
| BOXER I 2.8 D                      | 8140.63(F28D)                  | 01/99 → 02/02 |
| BOXER I 2.8 DTiC                   | 8140.43(F28DT)                 | 10/97 → 09/00 |
| BOXER I 2.8 HDi                    | 8140.43N,<br>8140.43S(F28DTCR) | 10/00 →       |
| BOXER I 2.8 HDi 4x4                | 8140.43S(F28DTCR)              | 10/00 →       |
| BOXER I 2.8 HDi Trazione integrale | 8140.43S(F28DTCR)              | 10/00 → 11/01 |
| BOXER I 2.8 TD                     | 8140.23                        | 10/99 →       |

## 1.880.678



3,5

## THERMOSTATS

Adatt./Suitable:

**AUDI**  
032 121 110 F**SEAT**  
032 121 110 F**SKODA**  
032 121 110 F**VW**  
032 121 110 F

MARKET DIFFUSION: MEDIUM



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 83 | - | - | - |

## 1.880.678S



3

## THERMOSTATS

Adatt./Suitable:

**AUDI**  
032 121 110 F**SEAT**  
032 121 110 F**SKODA**  
032 121 110 F**VW**  
032 121 110 F

MARKET DIFFUSION: MEDIUM



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 83 | - | - | - |

## AUDI

A2 1.4 AUA, BBY 02/00 → 08/05

## SEAT

CORDOBA II 1.4 16V BBY, BBZ, BKY, BXW 09/02 → 11/09

IBIZA III 1.4 16V AUB, BBY, BBZ, BKY, BXW 02/02 → 11/09

IBIZA IV 1.4 BXW, CGGB 03/08 →

IBIZA IV 1.4 LPG BXW 03/08 → 05/11

## SKODA

FABIA I 1.4 BKY 05/04 → 12/07

FABIA I 1.4 16V AUA, AUB, BBY, BBZ, BKY, BUD 12/99 → 03/08

FABIA II 1.4 BXW, CGGB 01/07 → 12/14

FABIA II 1.4 LPG BXW, CGGB 01/07 → 11/14

ROOMSTER 1.4 BXW, CGGB 09/06 → 05/15

ROOMSTER 1.4 LPG BXW, CGGB 03/10 → 05/15

## VW

POLO III 1.4 AUA 06/00 → 09/01

POLO III 1.4 16V AFH, AFK, AHW, APE, AQQ, AUA, AUB 10/99 → 09/01

POLO III 100 1.4 16V AFH, AFK, AQQ, AUB 04/96 → 10/99

POLO III 75 1.4 16V APE, AUA 10/99 → 09/01

POLO IV 1.4 BBY, BBZ, BKY 11/02 →

POLO IV 1.4 16V AUA, AUB, BBY, BBZ, BKY, BUD 10/01 → 11/09

POLO IV 1.4 BiFuel BUD 05/06 → 11/09

POLO V 1.4 CGGB 03/09 → 05/14

POLO V 1.4 BiFuel CMAA 03/10 → 01/11

## AUDI

A2 1.4 AUA, BBY 02/00 → 08/05

## SEAT

CORDOBA II 1.4 16V BBY, BBZ, BKY, BXW 09/02 → 11/09

IBIZA III 1.4 16V AUB, BBY, BBZ, BKY, BXW 02/02 → 11/09

IBIZA IV 1.4 BXW, CGGB 03/08 →

IBIZA IV 1.4 LPG BXW 03/08 → 05/11

## SKODA

FABIA I 1.4 BKY 05/04 → 12/07

FABIA I 1.4 16V AUA, AUB, BBY, BBZ, BKY, BUD 12/99 → 03/08

FABIA II 1.4 BXW, CGGB 01/07 → 12/14

FABIA II 1.4 LPG BXW, CGGB 01/07 → 11/14

ROOMSTER 1.4 BXW, CGGB 09/06 → 05/15

ROOMSTER 1.4 LPG BXW, CGGB 03/10 → 05/15

## VW

POLO III 1.4 AUA 06/00 → 09/01

POLO III 1.4 16V AFH, AFK, AHW, APE, AQQ, AUA, AUB 10/99 → 09/01

POLO III 100 1.4 16V AFH, AFK, AQQ, AUB 04/96 → 10/99

POLO III 75 1.4 16V APE, AUA 10/99 → 09/01

POLO IV 1.4 BBY, BBZ, BKY 11/02 →

POLO IV 1.4 16V AUA, AUB, BBY, BBZ, BKY, BUD 10/01 → 11/09

POLO IV 1.4 BiFuel BUD 05/06 → 11/09

POLO V 1.4 CGGB 03/09 → 05/14

POLO V 1.4 BiFuel CMAA 03/10 → 01/11

## 1.880.679



04

## THERMOSTATS

Adatt./Suitable:

**FIAT**  
71742133**NISSAN**  
21200-BN30A**SUBARU**  
17670-65D00  
17670-77E00**SUZUKI**  
17670-63J00  
17670-63J00-000  
17670-65D00  
17670-65D00-000  
17670-77E00  
17670-77E00-000

MARKET DIFFUSION: MEDIUM



| N52001_C | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
|          | 52 | 1,5 | 82 | - | - | x |

## FIAT

SEDCI 1.6 16V M16A 06/06 → 10/14

SEDCI 1.6 16V 4x4 M16A 06/06 → 10/14

## NISSAN

NAVARA II 2.5 dCi YD25DDTi 07/05 →

NAVARA II 2.5 dCi 4WD YD25DDTi 07/05 →

PATHFINDER III 2.5 dCi YD25DDTi 01/05 →

PATHFINDER III 2.5 dCi 4WD YD25DDTi 01/05 →

## SUBARU

JUSTY II 1.3 4x4 G13BB 04/01 → 11/03

JUSTY II 1.3 GX 4x4 G13BA 10/95 → 11/03

JUSTY III 1.3 AWD M13A 09/03 →

JUSTY III 1.5 AWD M15A 09/03 →

## SUZUKI

GRAND ESCUDO 1.6 VVT M16A 10/05 → 12/07

BALENO 1.8 J18A 02/99 → 10/01

BALENO 1.8 GTX J18A 03/96 → 05/02

BALENO 1.8 i 16V J18A 08/96 → 05/02

BALENO 1.8 i 16V 4x4 J18A 08/96 → 05/02

BALENO 1.8 i 4x4 J18A 03/96 → 05/02

ESTEEM 1.8i [USA] J18A 09/98 →

GRAND VITARA I 2.0 J20A 08/98 → 12/00

GRAND VITARA I 2.0 4x4 J20A 03/98 → 08/05

GRAND VITARA II 1.6 M16A 10/05 →

GRAND VITARA II 1.6 4x4 M16A 09/05 → 02/15

GRAND VITARA II 1.6 Trazione integrale M16A 04/05 →

GRAND VITARA II 2.0 J20A 10/05 → 02/15

GRAND VITARA II 2.0 Trazione integrale J20A 10/05 → 02/15

GRAND VITARA II 2.4 Trazione integrale J24B 01/09 →

IGNIS I 1.3 M13A 10/00 → 09/03

IGNIS I 1.3 4WD M13A 10/00 → 09/03

IGNIS I 1.5 Sport M15A 12/03 → 12/05

IGNIS II 1.3 M13A 09/03 →

IGNIS II 1.3 4x4 M13A 09/03 →

IGNIS II 1.5 M15A 09/03 →

IGNIS II 1.5 4x4 M15A 09/03 →

JIMNY III 1.3 M13A 08/04 →

JIMNY III 1.3 16V G13BB, M13A 02/01 →

JIMNY III 1.3 16V 4WD G13BB, M13A 09/98 →

JIMNY III 1.3 16V 4x4 M13A 08/05 →

JIMNY III 1.3 4WD M13A 03/13 →

KIZASHI 2.4 J24B 10/10 →

KIZASHI 2.4 4WD J24B 10/10 →

KIZASHI 2.4 4x4 J24B 10/10 →

KIZASHI 2.4 LPG 4x4 J24B 01/14 → 12/14

LIANA 1.3 M13A 07/01 →

LIANA 1.4 DDiS 8HY 04/04 →

LIANA 1.6 M16A 07/01 →

| SUZUKI                              |      |               |
|-------------------------------------|------|---------------|
| LIANA 1.6 4WD                       | M16A | 07/01 →       |
| LIANA 1.6 i                         | M16A | 04/02 →       |
| LIANA 1.8 i                         | M18A | 10/01 →       |
| SIDEKICK 1.8 JLX Sport 4x4 [USA]    | --   | 05/96 → 07/98 |
| SIDEKICK 1.8 JX Sport 4x4 [USA]     | --   | 05/96 → 07/98 |
| SWIFT IV 1.3                        | M13A | 02/05 →       |
| SWIFT IV 1.3 4x4                    | M13A | 02/05 →       |
| SWIFT IV 1.3 LPG                    | M13A | 09/08 → 12/10 |
| SWIFT IV 1.5                        | M15A | 02/05 →       |
| SWIFT IV 1.5 4x4                    | M15A | 02/05 →       |
| SWIFT IV 1.6                        | M16A | 05/06 →       |
| SWIFT IV 1.6 4x4                    | M16A | 02/05 →       |
| SX4 I 1.5                           | M15A | 06/06 → 07/10 |
| SX4 I 1.5 VVT                       | M15A | 07/10 →       |
| SX4 I 1.5 VVT 4x4                   | M15A | 07/10 →       |
| SX4 I 1.5 VVTi                      | M15A | 07/07 → 12/15 |
| SX4 I 1.6                           | M16A | 06/06 →       |
| SX4 I 1.6 AWD                       | M16A | 10/07 →       |
| SX4 I 1.6 LPG                       | M16A | 06/06 → 12/12 |
| SX4 I 1.6 VVT                       | M16A | 06/06 →       |
| SX4 I 1.6 VVT 4x4                   | M16A | 06/06 →       |
| SX4 I 2.0                           | J20A | 06/06 →       |
| SX4 I 2.0 4x4                       | J20A | 06/06 →       |
| VITARA I 2.0 16V                    | J20A | 12/96 → 03/99 |
| VITARA I 2.0 16V Trazione integrale | J20A | 12/96 → 03/98 |
| VITARA II 2.0i [USA]                | --   | 08/99 →       |
| WAGON R+ II 1.3                     | M13A | 09/03 →       |
| WAGON R+ II 1.3 4WD                 | M13A | 09/03 →       |
| WAGON R III 1.3                     | M13A | 09/03 → 12/10 |

1.880.681



07,5

## THERMOSTATS

Adatt./Suitable:

AUDI

06F 121 111 G

SEAT

06F 121 111 G

SKODA

06F 121 111 G

VW

06F 121 111 G

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



°C

87

## AUDI

A3 II 2.0 FSI

BVY, BVZ

05/03 → 06/08

A3 II SPORTBACK 2.0 FSI

BLR, BLY, BVY, BVZ

09/04 → 06/08

## SEAT

ALTEA 2.0 FSI

BVY, BVZ

05/04 → 03/09

ALTEA XL 2.0 FSI

BVY, BVZ

10/06 → 03/09

LEON II 2.0 FSI

BVY, BVZ

07/05 → 05/10

TOLEDO III 2.0 FSI

BVY, BVZ

10/04 → 05/09

## SKODA

OCTAVIA II 2.0 FSI

BVY, BVZ

11/04 → 10/08

OCTAVIA II 2.0 FSI 4x4

BVX

11/04 → 10/08

## VW

EOS 2.0 FSI

BVY, BVZ

03/06 → 05/08

GOLF V 2.0 FSI

BVX, BVY, BVZ

01/04 → 11/08

GOLF V 2.0 FSI 4motion

BLX, BVX

08/04 → 11/08

JETTA 2.0 FSI

BVY, BVZ

08/05 → 10/10

PASSAT V 2.0 FSI

BVY, BVZ

03/05 → 11/10

PASSAT V 2.0 FSI 4motion

BVX

09/05 → 11/10

TOURAN I 2.0 FSI

BVY, BVZ

10/03 → 01/07

1.880.680



07,5

## THERMOSTATS

Adatt./Suitable:

AUDI

06F 121 111 F

SEAT

06F 121 111 F

SKODA

06F 121 111 F

VW

06F 121 111 F

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



°C

87

## AUDI

A3 II 2.0 TFSI

AXX, BWA

09/04 → 08/12

A3 II 2.0 TFSI quattro

AXX, BWA

09/04 → 08/12

A3 II SPORTBACK 2.0 TFSI

AXX, BWA

09/04 → 03/13

A3 II SPORTBACK 2.0 TFSI quattro

AXX, BWA

09/04 → 03/13

TT II 2.0 TFSI

BPY, BWA

08/06 → 06/10

TT II 2.0 TFSI quattro

BWA

06/08 → 06/10

## SEAT

ALTEA 2.0 TFSI

BWA

04/06 → 05/09

ALTEA XL 2.0 TFSI

BWA

10/06 → 05/09

ALTEA XL 2.0 TFSI 4x4

BWA

06/07 → 05/09

LEON II 2.0 TFSI

BWA, BWA1

05/05 → 03/09

TOLEDO III 2.0 TFSI

BWA

11/05 → 05/09

## SKODA

OCTAVIA II 2.0 RS

BWA

10/05 → 02/13

## VW

EOS 2.0 TFSI

BPY, BWA

03/06 → 08/15

GOLF V 2.0

BWA

06/07 → 07/09

GOLF V 2.0 GTI

AXX, BPY, BWA

10/04 → 02/09

JETTA V 2.0 TFSI

BPY, BWA

10/05 → 10/10

PASSAT V 2.0 FSI

AXX, BPY, BWA

07/05 → 11/10

1.880.683



04

## THERMOSTATS

Adatt./Suitable:

HOLDEN

9091603075

LEXUS

90916-03075

90916-03125

90916-03129

90916-03133

90916-03136

90916-03140

90916-A3001

90916-A3002

90916-C3001

NISSAN

21200-57J00

21200-57J15

21200-57J16

TOYOTA

90916-03075

90916-03084

90916-03125

90916-03129

90916-03133

90916-03136

90916-03140

90916-03144

90916-03145

90916-A3001

90916-A3002

90916-A3003

90916-C3001

MARKET DIFFUSION: MEDIUM



1.880.399S

1.890.673

| B56-28-43_D | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | x |

## LEXUS

ES 200

6AR-FSE

08/15 →

ES 250

2AR-FE

06/12 → 06/18

HS 250h

2AZ-FXE

07/09 → 01/18

IS II 200d

2AD-FTV

07/10 → 07/12

RX III 270

1AR-FE

12/08 → 10/15

## TOYOTA

AURIS I 1.6

1ZR-FAE, 1ZR-FE

03/07 → 09/12

AURIS I 1.8

2ZR-FAE, 2ZR-FE

10/06 → 09/12

AURIS I 1.8 4WD

2ZR-FAE

02/09 → 09/12

AURIS II 1.6

1ZR-FAE

10/12 → 12/18

AVENSIS II 2.0

1AZ-FE

08/01 → 11/09

AVENSIS II 2.0 VVTi

1AZ-FE

04/03 → 11/08

AVENSIS II 2.4

2AZ-FE, 2AZ-FSE

08/01 → 11/08

AVENSIS II 2.4 4WD

2AZ-FE

11/03 → 08/06

AVENSIS III 1.6

1ZR-FAE

11/08 → 10/18

AVENSIS III 1.8

2ZR-FAE

11/08 → 10/18

AVENSIS III 2.0

1AZ-FE, 3ZR-FAE, 3ZR-FE

11/08 → 10/18

CAMRY 2.0

1AZ-FE, 6ARFSE, 6AR-FSE

08/01 →

CAMRY 2.4

2AZ-FE

09/01 → 09/11

CAMRY 2.4 [CHN]

3AZ-FXE

03/10 →

CAMRY 2.4 Hybrid

2AZ-FXE

01/06 → 09/11

CAMRY 2.4 VVTi LE

2AZ-FE

01/06 → 11/06

CAMRY 2.5

2AR-FE

01/10 →

CAMRY 2.5 [CHN]

5AR-FE

12/11 →

CAMRY SOLARA II 2.4

2AZ-FE

07/03 → 11/08

COROLLA IX 1.6

1ZR-FE

11/06 → 07/07

COROLLA X 1.6

1ZR-FAE

11/06 → 11/13

COROLLA X 1.6 Dual VVTi

1ZR-FE

01/07 → 07/14

COROLLA X 1.6 VVTi

1ZR-FE

07/10 → 05/14

COROLLA X 1.8

2ZR-FAE, 2ZR-FE

09/06 →

COROLLA X 1.8 4WD

2ZR-FAE

09/06 →

COROLLA X 1.8 VVTi

2ZR-FBE, 2ZR-FE

08/10 →

COROLLA X 2.0

3ZR-FE

04/10 →

COROLLA X 2.0 FlexFuel

3ZR-FBE

## 1.880.685

| TOYOTA                      |                 |       |         |
|-----------------------------|-----------------|-------|---------|
| COROLLA XI 1.8 VVT-i        | 2ZR-FE          | 12/13 | ⇒       |
| COROLLA 1.6 VVTi            | 1ZR-FAE, 1ZR-FE | 01/19 | ⇒       |
| HIGHLANDER / KLUGER 2.7     | 1AR-FE          | 09/16 | ⇒       |
| MATRIX 2.4                  | 2AZ-FE          | 01/08 | ⇒ 05/14 |
| MATRIX 2.4 4WD              | 2AZ-FE          | 01/09 | ⇒ 12/10 |
| PICNIC II 2.0 VVTi          | 1AZ-FE          | 05/01 | ⇒ 08/06 |
| PICNIC II 2.4 VVTi          | 2AZ-FE          | 11/03 | ⇒ 08/06 |
| PREVIA II 2.4               | 2AZ-FE          | 02/00 | ⇒ 02/06 |
| PREVIA II 2.4 4WD           | 2AZ-FE          | 02/00 | ⇒ 01/06 |
| PREVIA III 2.4              | 2AZ-FE          | 10/05 | ⇒       |
| RAV 4 II 2.0 4WD            | 1AZ-FE          | 05/00 | ⇒ 11/05 |
| RAV 4 II 2.4 4WD            | 2AZ-FE          | 08/03 | ⇒ 11/05 |
| RAV 4 IV 2.0                | 3ZR-FE          | 12/12 | ⇒       |
| RAV 4 IV 2.0 4WD            | 3ZR-FAE, 3ZR-FE | 12/12 | ⇒       |
| RAV 4 IV 2.5                | 2AR-FE          | 12/12 | ⇒ 11/18 |
| RAV 4 IV 2.5 4WD            | 2AR-FE          | 12/12 | ⇒       |
| RAV 4 III 2.0               | 3ZR-FAE         | 12/08 | ⇒ 06/13 |
| RAV 4 III 2.0 4WD           | 1AZ-FE, 3ZR-FAE | 02/06 | ⇒ 06/13 |
| RAV 4 III 2.0 VVT-i [CHN]   | 1AZ-FE          | 03/09 | ⇒       |
| RAV 4 III 2.4               | 2AZ-FE          | 11/05 | ⇒ 12/13 |
| RAV 4 III 2.4 4WD           | 2AZ-FE          | 11/05 | ⇒ 06/13 |
| RAV 4 III 2.4 VVTi [CHN]    | 2AR-FE          | 03/09 | ⇒       |
| RAV 4 III 2.5               | 2AR-FE          | 12/08 | ⇒       |
| SIENNA 2.7                  | 1AR-FE          | 09/10 | ⇒ 07/13 |
| TARAGO MPV / SPACE 2.4 VVTi | 2AZ-FE          | 02/00 | ⇒ 12/05 |
| VENZA 2.7                   | 1AR-FE          | 11/08 | ⇒ 11/16 |
| VENZA 2.7 4WD               | 1AR-FE          | 11/08 | ⇒ 11/16 |
| VENZA 3.5                   | 2GR-FE          | 11/08 | ⇒ 11/16 |
| VENZA 3.5 4WD               | 2GR-FE          | 11/08 | ⇒ 11/16 |
| VERSO 1.6                   | 1ZR-FAE         | 04/09 | ⇒ 08/18 |
| VERSO 1.8                   | 2ZR-FAE         | 04/09 | ⇒ 08/18 |
| YARIS II 1.6 [CHN]          | 1ZR-FE          | 05/08 | ⇒       |
| YARIS III 1.8 GRMN          | 2ZR-FE          | 09/17 | ⇒       |

## 1.880.685



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 Y3

1338 E7

## PEUGEOT

1336 Y3

1338 E7

\*Without connector parts

- Senza pezzi di raccordo
- Sans raccords
- ohne Anschlusssteile
- Sin piezas de conexión



1.880.690

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 44 | 35 | 33 | -  | 88 | - | - | - |

## CITROËN

|                   |               |       |         |
|-------------------|---------------|-------|---------|
| C5 II 2.7 HDi     | UHZ(DT17TED4) | 02/08 | ⇒       |
| C5 II 3.0 HDi 240 | DT20C         | 04/09 | ⇒ 10/14 |
| C6 2.7 HDi        | UHZ(DT17TED4) | 09/05 | ⇒ 12/11 |
| C6 3.0 HDi        | DT20C         | 04/09 | ⇒ 12/12 |

## PEUGEOT

|                 |               |       |         |
|-----------------|---------------|-------|---------|
| 407 2.7 HDi     | UHZ(DT17TED4) | 10/05 | ⇒       |
| 407 3.0 HDi     | DT20C         | 06/09 | ⇒       |
| 607 2.7 HDi 24V | DT17TED4      | 12/04 | ⇒ 07/11 |

## 1.880.686



3,5

## THERMOSTATS

Adatt./Suitable:

## AUDI

03C 121 110 G

## SEAT

03C 121 110 G

## SKODA

03C 121 110 G

## VW

03C 121 110 G



1.880.686S

1.890.660

°C

95

## AUDI

A1 1.4 TFSI CAVG, CTHG 01/11 ⇒ 04/15

## SEAT

ALHAMBRA III 1.4 TSI CAVA, CNWB, CTHA 06/10 ⇒

IBIZA IV 1.4 TSI CAVE, CNUB, CTHF, CTJB 06/09 ⇒

IBIZA IV 1.4 TSI Cupra CAVE, CTHE, CTJC 06/09 ⇒

## SKODA

FABIA II 1.4 TSI RS CAVE, CTHE 05/10 ⇒ 12/14

## VW

BEETLE 1.4 TSI CAVD, CNWA, CTHD, CTKA 10/11 ⇒ 07/16

CC 1.4 TSI CKMA, CTHD 11/11 ⇒ 12/16

CC 1.4 TSI MultiFuel CKMA 11/11 ⇒ 12/16

EOS 1.4 TSI CAVD, CTHD 05/08 ⇒ 08/15

GOLF V 1.4 TSI BLG, BMY, CAVD, CNWA, CTHD 11/05 ⇒ 12/13

GOLF VI 1.4 CNWA 04/11 ⇒ 05/12

GOLF VI 1.4 TSI CAVD, CNWA, CTHD, CTKA 10/08 ⇒

GOLF 1.4 TSI CAVD 10/08 ⇒ 11/12

JETTA V 1.4 TSI BLG, BMY 07/06 ⇒ 10/10

JETTA VI 1.4 TSI CAVA, CAVD, CTHA, CTHD 04/11 ⇒

PASSAT V 1.4 TSI CTHD 11/12 ⇒ 12/14

PASSAT V 1.4 TSI EcoFuel CDGA 01/09 ⇒ 12/14

POLO V 1.4 GTI CAVE, CTHE 05/10 ⇒

SCIROCCO III 1.4 TSI CAVD, CNWA, CTHD, CTKA 05/08 ⇒ 11/17

SCIROCCO 1.4 TSI CAVD 06/08 ⇒ 05/14

SHARAN II 1.4 TSI CAVA, CNWB, CTHA 05/10 ⇒

TIGUAN I 1.4 TSI BWK, CAVA, CAVD, CTHA, CTHD 05/08 ⇒ 07/18

TIGUAN I 1.4 TSI 4motion BWK, CAVA, CAVD, CTHA, CTHD 09/07 ⇒ 07/18

TOURAN I 1.4 FSI BLG, CAVB 11/06 ⇒ 05/10

TOURAN I 1.4 TSI BMY, CAVB, CAVC, CTHB, CTHC 02/06 ⇒ 05/15

## 1.880.686K



05

## THERMOSTATS

Adatt./Suitable:

## AUDI

03C 121 110 G

## SEAT

03C 121 110 G

## SKODA

03C 121 110 G

## VW

03C 121 110 G



1.880.686S

1.890.660

--

°C

95

## AUDI

A1 1.4 TFSI CAVG, CTHG 01/11 ⇒ 04/15

## SEAT

ALHAMBRA III 1.4 TSI CAVA, CNWB, CTHA 06/10 ⇒

IBIZA IV 1.4 TSI CAVE, CNUB, CTHF, CTJB 06/09 ⇒

IBIZA IV 1.4 TSI Cupra CAVE, CTHE, CTJC 06/09 ⇒

## SKODA

FABIA II 1.4 TSI RS CAVE, CTHE 05/10 ⇒ 12/14

## VW

BEETLE 1.4 TSI CAVD, CNWA, CTHD, CTKA 10/11 ⇒ 07/16

EOS 1.4 TSI CAVD, CTHD 05/08 ⇒ 08/15

GOLF V 1.4 TSI BLG, BMY, CAVD 11/05 ⇒ 12/13

GOLF VI 1.4 CNWA 04/11 ⇒ 05/12

GOLF VI 1.4 TSI CAVD, CNWA, CTHD, CTKA 10/08 ⇒

JETTA V 1.4 TSI BLG, BMY 07/06 ⇒ 10/10

JETTA VI 1.4 TSI CAVA, CAVD, CTHA, CTHD 04/11 ⇒

PASSAT V 1.4 TSI CTHD 11/12 ⇒ 12/14

PASSAT V 1.4 TSI EcoFuel CDGA 01/09 ⇒ 12/14

POLO V 1.4 GTI CAVE, CTHE 05/10 ⇒

SCIROCCO III 1.4 TSI CAVD, CNWA, CTHD, CTKA 05/08 ⇒ 11/17

SHARAN II 1.4 TSI CAVA, CNWB, CTHA 05/10 ⇒

TIGUAN I 1.4 TSI BWK, CAVA, CAVD, CTHA, CTHD 05/08 ⇒ 07/18

TIGUAN I 1.4 TSI 4motion BWK, CAVA, CAVD, CTHA, CTHD 09/07 ⇒ 07/18

TOURAN I 1.4 FSI BLG, CAVB 11/06 ⇒ 05/10

TOURAN I 1.4 TSI BMY, CAVB, CAVC, CTHB, CTHC 02/06 ⇒ 05/15

## EPS

## 1.880.686S



3

## THERMOSTATS

## AUDI

03C 121 110 G

## SEAT

03C 121 110 G

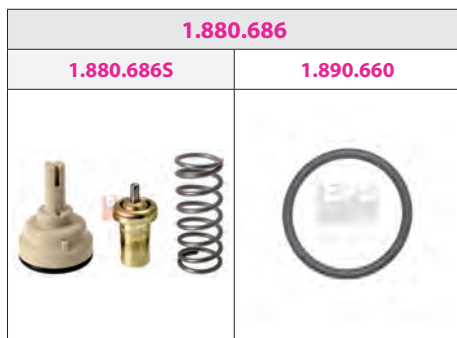
## SKODA

03C 121 110 G

## VW

03C 121 110 G





|    |
|----|
| °C |
| 95 |

## 1.880.687



04

## THERMOSTATS

Adatt./Suitable:

**TOYOTA**  
90916-03127


|             |    |    |    |    |    |   |   |   |
|-------------|----|----|----|----|----|---|---|---|
| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|             | 56 | 28 | 43 | -  | 88 | - | - | x |

## TOYOTA

|                     |         |               |
|---------------------|---------|---------------|
| AVENSIS I 2.0       | 1AZ-FSE | 10/00 ⇨ 02/03 |
| AVENSIS I 2.0 VVT-i | 1AZ-FSE | 10/00 ⇨ 02/03 |
| AVENSIS II 2.0      | 1AZ-FSE | 03/03 ⇨ 11/08 |
| AVENSIS II 2.0 VVTi | 1AZ-FSE | 04/03 ⇨ 11/08 |

## EPS 1.880.687S



04

## THERMOSTATS

**TOYOTA**  
90916-03127


|             |    |    |    |    |    |   |   |   |
|-------------|----|----|----|----|----|---|---|---|
| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|             | 56 | 28 | 43 | -  | 88 | - | - | x |

## TOYOTA

|                     |         |               |
|---------------------|---------|---------------|
| AVENSIS I 2.0       | 1AZ-FSE | 10/00 ⇨ 02/03 |
| AVENSIS I 2.0 VVT-i | 1AZ-FSE | 10/00 ⇨ 02/03 |
| AVENSIS II 2.0      | 1AZ-FSE | 03/03 ⇨ 11/08 |
| AVENSIS II 2.0 VVTi | 1AZ-FSE | 04/03 ⇨ 11/08 |

## 1.880.688



04

## THERMOSTATS

Adatt./Suitable:

**TOYOTA**  
90916-03127


|             |    |    |    |    |    |   |   |   |
|-------------|----|----|----|----|----|---|---|---|
| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|             | 56 | 28 | 43 | -  | 88 | - | - | x |

## TOYOTA

|                     |         |               |
|---------------------|---------|---------------|
| AVENSIS II 2.0      | 1AZ-FSE | 03/03 ⇨ 11/08 |
| AVENSIS II 2.0 VVTi | 1AZ-FSE | 04/03 ⇨ 11/08 |

## 1.880.689



3,5

## THERMOSTATS

Adatt./Suitable:

**AUDI**  
03C 121 110 L  
**SEAT**  
03C 121 110 L  
**SKODA**  
03C 121 110 L  
**VW**  
03C 121 110 L

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 80 |

## AUDI

|                      |                        |               |
|----------------------|------------------------|---------------|
| A1 1.4 TFSI          | CAVG, CTHG             | 01/11 ⇨ 04/15 |
| <b>SEAT</b>          |                        |               |
| ALHAMBRA III 1.4 TSI | CAVA, CNWB, CTHA       | 06/10 ⇨       |
| IBIZA IV 1.4 TSI     | CAVE, CNUB, CTHF, CTJB | 06/09 ⇨       |

| AUDI                     |                             |               |
|--------------------------|-----------------------------|---------------|
| A1 1.4 TFSI              | CAVG, CTHG                  | 01/11 ⇨ 04/15 |
| SEAT                     |                             |               |
| ALHAMBRA III 1.4 TSI     | CAVA, CNWB, CTHA            | 06/10 ⇨       |
| IBIZA IV 1.4 TSI         | CAVE, CNUB, CTHF, CTJB      | 06/09 ⇨       |
| IBIZA IV 1.4 TSI Cupra   | CAVE, CTHE, CTJC            | 06/09 ⇨       |
| SKODA                    |                             |               |
| FABIA II 1.4 TSI RS      | CAVE, CTHE                  | 05/10 ⇨ 12/14 |
| VW                       |                             |               |
| BEETLE 1.4 TSI           | CAVD, CNWA, CTHD, CTKA      | 10/11 ⇨ 07/16 |
| CC 1.4 TSI               | CKMA, CTHD                  | 11/11 ⇨ 12/16 |
| CC 1.4 TSI MultiFuel     | CKMA                        | 11/11 ⇨ 12/16 |
| EOS 1.4 TSI              | CAVD, CTHD                  | 05/08 ⇨ 08/15 |
| GOLF V 1.4 TSI           | BLG, BMY, CAVD, CNWA, CTHD  | 11/05 ⇨ 12/13 |
| GOLF VI 1.4              | CNWA                        | 04/11 ⇨ 05/12 |
| GOLF VI 1.4 TSI          | CAVD, CNWA, CTHD, CTKA      | 10/08 ⇨       |
| GOLF 1.4 TSI             | CAVD                        | 10/08 ⇨ 11/12 |
| JETTA V 1.4 TSI          | BLG, BMY                    | 07/06 ⇨ 10/10 |
| JETTA VI 1.4 TSI         | CAVA, CAVD, CTHA, CTHD      | 04/11 ⇨       |
| PASSAT V 1.4 TSI         | CTHD                        | 11/12 ⇨ 12/14 |
| PASSAT V 1.4 TSI EcoFuel | CDGA                        | 01/09 ⇨ 12/14 |
| POLO V 1.4 GTI           | CAVE, CTHE                  | 05/10 ⇨       |
| SCIROCCO III 1.4 TSI     | CAVD, CNWA, CTHD, CTKA      | 05/08 ⇨ 11/17 |
| SCIROCCO 1.4 TSi         | CAVD                        | 06/08 ⇨ 05/14 |
| SHARAN II 1.4 TSI        | CAVA, CNWB, CTHA            | 05/10 ⇨       |
| TIGUAN I 1.4 TSI         | BWK, CAVA, CAVD, CTHA, CTHD | 05/08 ⇨ 07/18 |
| TIGUAN I 1.4 TSI 4motion | BWK, CAVA, CAVD, CTHA, CTHD | 09/07 ⇨ 07/18 |
| TOURAN I 1.4 FSI         | BLG, CAVB                   | 11/06 ⇨ 05/10 |
| TOURAN I 1.4 TSI         | BMY, CAVB, CAVC, CTHB, CTHC | 02/06 ⇨ 05/15 |

## 1.880.689K

| SEAT                        |                             |               |
|-----------------------------|-----------------------------|---------------|
| IBIZA IV 1.4 TSI Cupra      | CAVE, CTHE, CTJC            | 06/09 →       |
| SKODA                       |                             |               |
| FABIA II 1.4 TSI RS         | CAVE, CTHE                  | 05/10 → 12/14 |
| VW                          |                             |               |
| BEETLE 1.4 TSI              | CAVD, CNWA, CTHD, CTKA      | 10/11 → 07/16 |
| CC 1.4 TSI                  | CKMA, CTHD                  | 11/11 → 12/16 |
| CC 1.4 TSI MultiFuel        | CKMA                        | 11/11 → 12/16 |
| EOS 1.4 TSI                 | CAVD, CTHD                  | 05/08 → 08/15 |
| GOLF V 1.4 TSI              | BLG, BMY, CAVD, CNWA, CTHD  | 11/05 → 12/13 |
| GOLF VI 1.4                 | CNWA                        | 04/11 → 05/12 |
| GOLF VI 1.4 TSI             | CAVD, CNWA, CTHD, CTKA      | 10/08 →       |
| GOLF 1.4 TSi                | CAVD                        | 10/08 → 11/12 |
| GOLF VAN 1.4 TSi            | CAVD                        | 07/09 → 10/12 |
| JETTA V 1.4 TSi             | BLG, BMY, CAVD              | 07/06 → 10/10 |
| JETTA VI 1.4 TSi            | CAVA, CAVD, CTHA, CTHD      | 04/11 →       |
| PASSAT V 1.4 TSi            | CKMA, CTHD                  | 11/12 → 12/14 |
| PASSAT V 1.4 TSi EcoFuel    | CDGA                        | 01/09 → 12/14 |
| PASSAT V 1.4 TSi MultiFuel  | CKMA                        | 11/10 → 12/14 |
| PASSAT CC 1.4 TSi MultiFuel | CKMA                        | 01/11 → 01/12 |
| POLO V 1.4 GTI              | CAVE, CTHE                  | 05/10 →       |
| SCIROCCO III 1.4 TSi        | CAVD, CNWA, CTHD, CTKA      | 05/08 → 11/17 |
| SCIROCCO 1.4 TSi            | CAVD                        | 06/08 → 05/14 |
| SHARAN II 1.4 TSi           | CAVA, CNWB, CTHA            | 05/10 →       |
| TIGUAN I 1.4 TSi            | BWK, CAVA, CAVD, CTHA, CTHD | 05/08 → 07/18 |
| TIGUAN I 1.4 TSi 4motion    | BWK, CAVA, CAVD, CTHA, CTHD | 09/07 → 07/18 |
| TOURAN I 1.4 FSi            | BLG, CAVB                   | 11/06 → 05/10 |
| TOURAN I 1.4 TSi            | BMY, CAVB, CAVC, CTHB, CTHC | 02/06 → 05/15 |
| TOURAN I 1.4 TSi EcoFuel    | CDGA                        | 05/09 → 05/15 |

## 1.880.689K

05

## THERMOSTATS

Adatt./Suitable:

AUDI

03C 121 110 L

SEAT

03C 121 110 L

SKODA

03C 121 110 L

VW

03C 121 110 L



|    |
|----|
| °C |
| 80 |

| VW                       |                             |               |
|--------------------------|-----------------------------|---------------|
| TIGUAN I 1.4 TSi 4motion | BWK, CAVA, CAVD, CTHA, CTHD | 09/07 → 07/18 |
| TOURAN I 1.4 FSi         | BLG, CAVB                   | 11/06 → 05/10 |
| TOURAN I 1.4 TSi         | BMY, CAVB, CAVC, CTHB, CTHC | 02/06 → 05/15 |
| TOURAN I 1.4 TSi EcoFuel | CDGA                        | 05/09 → 05/15 |

## EPS 1.880.689S

3

## THERMOSTATS

AUDI

03C 121 110 L

SEAT

03C 121 110 L

SKODA

03C 121 110 L

VW

03C 121 110 L

MARKET DIFFUSION: MEDIUM



## 1.880.689



|    |
|----|
| °C |
| 80 |

| AUDI                        |                             |               |
|-----------------------------|-----------------------------|---------------|
| A1 1.4 TFSI                 | CAVG, CTHG                  | 01/11 → 04/15 |
| SEAT                        |                             |               |
| ALHAMBRA III 1.4 TSi        | CAVA, CNWB, CTHA            | 06/10 →       |
| IBIZA IV 1.4 TSi            | CAVE, CNUB, CTHF, CTJB      | 06/09 →       |
| IBIZA IV 1.4 TSi Cupra      | CAVE, CTHE, CTJC            | 06/09 →       |
| SKODA                       |                             |               |
| FABIA II 1.4 TSi RS         | CAVE, CTHE                  | 05/10 → 12/14 |
| VW                          |                             |               |
| BEETLE 1.4 TSi              | CAVD, CNWA, CTHD, CTKA      | 10/11 → 07/16 |
| EOS 1.4 TSi                 | CAVD, CTHD                  | 05/08 → 08/15 |
| GOLF V 1.4 TSi              | BLG, BMY, CAVD              | 11/05 → 12/13 |
| GOLF VI 1.4                 | CNWA                        | 04/11 → 05/12 |
| GOLF VI 1.4 TSi             | CAVD, CNWA, CTHD, CTKA      | 10/08 →       |
| JETTA V 1.4 TSi             | BLG, BMY, CAVD              | 07/06 → 10/10 |
| JETTA VI 1.4 TSi            | CAVA, CAVD, CTHA, CTHD      | 04/11 →       |
| PASSAT V 1.4 TSi            | CKMA, CTHD                  | 11/12 → 12/14 |
| PASSAT V 1.4 TSi EcoFuel    | CDGA                        | 01/09 → 12/14 |
| PASSAT V 1.4 TSi MultiFuel  | CKMA                        | 11/10 → 12/14 |
| PASSAT CC 1.4 TSi MultiFuel | CKMA                        | 01/11 → 01/12 |
| POLO V 1.4 GTI              | CAVE, CTHE                  | 05/10 →       |
| SCIROCCO III 1.4 TSi        | CAVD, CNWA, CTHD, CTKA      | 05/08 → 11/17 |
| SHARAN II 1.4 TSi           | CAVA, CNWB, CTHA            | 05/10 →       |
| TIGUAN I 1.4 TSi            | BWK, CAVA, CAVD, CTHA, CTHD | 05/08 → 07/18 |

| AUDI                        |                            |               |
|-----------------------------|----------------------------|---------------|
| A1 1.4 TFSI                 | CAVG, CTHG                 | 01/11 → 04/15 |
| SEAT                        |                            |               |
| ALHAMBRA III 1.4 TSi        | CAVA, CNWB, CTHA           | 06/10 →       |
| IBIZA IV 1.4 TSi            | CAVE, CNUB, CTHF, CTJB     | 06/09 →       |
| IBIZA IV 1.4 TSi Cupra      | CAVE, CTHE, CTJC           | 06/09 →       |
| SKODA                       |                            |               |
| FABIA II 1.4 TSi RS         | CAVE, CTHE                 | 05/10 → 12/14 |
| VW                          |                            |               |
| BEETLE 1.4 TSi              | CAVD, CNWA, CTHD, CTKA     | 10/11 → 07/16 |
| CC 1.4 TSi                  | CKMA, CTHD                 | 11/11 → 12/16 |
| CC 1.4 TSi MultiFuel        | CKMA                       | 11/11 → 12/16 |
| EOS 1.4 TSi                 | CAVD, CTHD                 | 05/08 → 08/15 |
| GOLF V 1.4 TSi              | BLG, BMY, CAVD, CNWA, CTHD | 11/05 → 12/13 |
| GOLF VI 1.4                 | CNWA                       | 04/11 → 05/12 |
| GOLF VI 1.4 TSi             | CAVD, CNWA, CTHD, CTKA     | 10/08 →       |
| GOLF 1.4 TSi                | CAVD                       | 10/08 → 11/12 |
| GOLF VAN 1.4 TSi            | CAVD                       | 07/09 → 10/12 |
| JETTA V 1.4 TSi             | BLG, BMY, CAVD             | 07/06 → 10/10 |
| JETTA VI 1.4 TSi            | CAVA, CAVD, CTHA, CTHD     | 04/11 →       |
| PASSAT V 1.4 TSi            | CKMA, CTHD                 | 11/12 → 12/14 |
| PASSAT V 1.4 TSi EcoFuel    | CDGA                       | 01/09 → 12/14 |
| PASSAT V 1.4 TSi MultiFuel  | CKMA                       | 11/10 → 12/14 |
| PASSAT CC 1.4 TSi MultiFuel | CKMA                       | 01/11 → 01/12 |
| POLO V 1.4 GTI              | CAVE, CTHE                 | 05/10 →       |

| VW                       |                             |               |
|--------------------------|-----------------------------|---------------|
| SCIROCCO III 1.4 TSi     | CAVD, CNWA, CTHD, CTKA      | 05/08 → 11/17 |
| SCIROCCO 1.4 TSi         | CAVD                        | 06/08 → 05/14 |
| SHARAN II 1.4 TSi        | CAVA, CNWB, CTHA            | 05/10 →       |
| TIGUAN I 1.4 TSi         | BWK, CAVA, CAVD, CTHA, CTHD | 05/08 → 07/18 |
| TIGUAN I 1.4 TSi 4motion | BWK, CAVA, CAVD, CTHA, CTHD | 09/07 → 07/18 |
| TOURAN I 1.4 FSi         | BLG, CAVB                   | 11/06 → 05/10 |
| TOURAN I 1.4 TSi         | BMY, CAVB, CAVC, CTHB, CTHC | 02/06 → 05/15 |
| TOURAN I 1.4 TSi EcoFuel | CDGA                        | 05/09 → 05/15 |

## 1.880.691

3

## THERMOSTATS

Adatt./Suitable:

FORD

1 306 004

1 478 408

1 712 228

4M5G-8575-ZA

4M5G-8575-ZB

96MM-8575B-9E

MAZDA

1E05-15-171

1E05-15-171A

C201-15-171

C201-15-171A

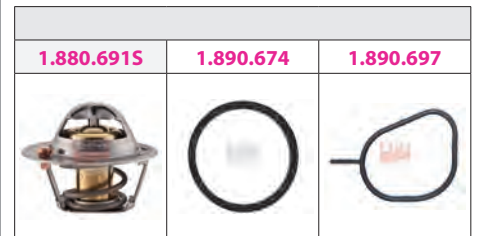
C201-15-171B

VOLVO

30711624

31339958

MARKET DIFFUSION: HIGH



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | 2  | 82 | - | - | x |

| FORD                      |                                                |               |
|---------------------------|------------------------------------------------|---------------|
| FIESTA 1.6 Ti-VCT         | HXJB, HXJE                                     | 03/15 →       |
| B-MAX 1.4                 | SPJD, SPJE                                     | 10/12 →       |
| B-MAX 1.4 LPG             | RJTC, RTJC                                     | 08/13 →       |
| B-MAX 1.6 Ti              | IQJA, IQJC                                     | 10/12 →       |
| C-MAX I 1.6               | HWDA, HWDB, SHDA, SHDB, SHDC                   | 02/07 → 09/10 |
| C-MAX I 1.6 Ti-VCT        | --                                             | 12/07 →       |
| C-MAX II 1.6              | --                                             | 12/10 →       |
| C-MAX II 1.6 CNG          | MUDACNG                                        | 01/13 →       |
| C-MAX II 1.6 Flexifuel    | MUDA, MUDD                                     | 02/11 →       |
| C-MAX II 1.6 LPG          | MUDA, MUDD                                     | 02/12 →       |
| C-MAX II 1.6 Ti           | IQDA, IQDB, MUDA, MUDD, PNDA, PNDD, XTDA, XTDB | 12/10 →       |
| ECOSPORT 1.5 Ti           | UEJB, UEJE                                     | 10/13 →       |
| ECOSPORT 1.5 Ti-VCT       | UEJB, UEJE                                     | 10/13 →       |
| ECOSPORT 1.6 Ti-VCT       | HXJD, IQJB                                     | 08/12 →       |
| FIESTA V 1.25 16V         | FUJA, FUJB, M7JA, M7JB                         | 05/02 → 06/08 |
| FIESTA V 1.4              | FXJA                                           | 05/02 → 09/05 |
| FIESTA V 1.4 16V          | FXJA, FXJB                                     | 11/01 → 06/08 |
| FIESTA V 1.6 16V          | FYJA, FYJB                                     | 11/01 → 06/08 |
| FIESTA VI 1.25            | SNJA, SNJB, SNJC, SNJD, STJA, STJB, STJC, STJD | 06/08 →       |
| FIESTA VI 1.4             | --, SPJA, SPJC, SPJE                           | 06/08 →       |
| FIESTA VI 1.4 LPG         | RTJA, RTJB, RTJD                               | 01/09 →       |
| FIESTA VI 1.6             | XTJA                                           | 03/15 →       |
| FIESTA VI 1.6 Ti          | --, HXJA, HXJB, HXJE, IQJA, IQJC, IQJE, USJA   | 06/08 →       |
| FIESTA VI 1.6 Ti-VCT      | HXJA, HXJB                                     | 10/08 → 12/12 |
| FOCUS I 1.4               | FXDA, FXDB, FXDC, FXDD                         | 04/99 → 03/05 |
| FOCUS I 1.4 16V           | FXDA, FXDB, FXDC, FXDD                         | 10/98 → 11/04 |
| FOCUS I 1.6               | FYDA, FYDB, FYDC, FYDD                         | 04/99 → 03/05 |
| FOCUS I 1.6 16V           | FYDA, FYDB, FYDC, FYDD, FYDH                   | 10/98 → 11/04 |
| FOCUS I 1.6 16V Flexifuel | FYDH                                           | 01/02 → 11/04 |
| FOCUS II 1.4              | ASDA, ASDB                                     | 07/04 → 09/12 |
| FOCUS II 1.6              | HWDA, HWDB, SHDA, SHDB, SHDC                   | 07/04 → 09/12 |
| FOCUS II 1.6 LPG          | SIDA                                           | 10/09 → 09/12 |
| FOCUS II 1.6 Ti           | HXDA, HXDB, SIDA                               | 04/05 → 09/12 |
| FOCUS II 1.6 Ti-VCT       | --                                             | 12/07 →       |

| FORD                    |                                                      |               |
|-------------------------|------------------------------------------------------|---------------|
| FOCUS 1.4               | ASDA, ASDB                                           | 09/05 ⇨ 07/11 |
| FOCUS 1.6               | HWDA                                                 | 09/05 ⇨ 07/11 |
| FOCUS 1.6 Ti-VCT        | HXDA, HXDB, SIDA                                     | 09/05 ⇨ 07/11 |
| FOCUS III 1.6 Flexifuel | MUDA, MUDD                                           | 07/10 ⇨       |
| FOCUS III 1.6 LPG       | MUDA, MUDD                                           | 02/12 ⇨       |
| FOCUS III 1.6 Ti        | IQDA, IQDB, IQDC, MUDA, MUDD, PNDA, PNDD, XTDA, XTDB | 07/10 ⇨       |
| FOCUS III 1.6 Ti-VCT    | --                                                   | 07/10 ⇨       |
| FOCUS C-MAX 1.6         | HWDA, HWDB, SHDA, SHDB, SHDC                         | 10/03 ⇨ 03/07 |
| FUSION 1.25             | --, FUJA, FUJB                                       | 10/02 ⇨       |
| FUSION 1.4              | --, FXJA, FXJB, FXJC                                 | 08/02 ⇨       |
| FUSION 1.4 LPG          | UTJA                                                 | 01/10 ⇨ 12/12 |
| FUSION 1.6              | FYJA, FYJB, FYJC                                     | 08/02 ⇨ 11/08 |
| GRAND C-MAX 1.6 Ti      | IQDA, IQDB, PNDA, PNDD                               | 12/10 ⇨       |
| KA+ 1.2                 | B2KA, YSKD, YSKE                                     | 06/16 ⇨       |
| KA+ 1.2 Ti-VCT          | YSKD, YSKE                                           | 06/16 ⇨       |
| MONDEO III 1.6 Ti       | KGBA, PNBA, RHBA                                     | 03/07 ⇨ 01/15 |
| MAZDA                   |                                                      |               |
| 121 III 1.25            | DHF, DHG                                             | 03/96 ⇨ 04/03 |
| 2 I 1.5                 | ZY-VE                                                | 04/03 ⇨ 06/07 |
| VOLVO                   |                                                      |               |
| C30 1.6                 | B4164S3                                              | 10/06 ⇨ 12/12 |
| S40 II 1.6              | B4164S3                                              | 01/05 ⇨ 12/12 |
| V50 1.6                 | B4164S3                                              | 01/05 ⇨ 12/12 |

EPS **1.880.691S**

3

## THERMOSTATS



1.879.999

1.880.691S

1.890.674



1.880.691

1.880.691S

1.890.674

1.890.697



1.880.692

1.880.691S

1.890.675

1.890.697



| N48001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 48 | 2  | 82 | - | - | x |

1.880.692



3

## THERMOSTATS

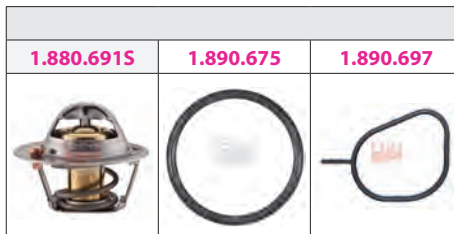
Adatt./Suitable:

## FORD

1 007 754  
1 211 553  
1 303 374  
96MM-8575A-1A  
96MM-8575-BD  
96MM-8575-BE

MOTORCRAFT  
ERT 226

MARKET DIFFUSION: MEDIUM



| N48001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 48 | 2  | 82 | - | - | x |

## FORD

|                           |                                   |               |
|---------------------------|-----------------------------------|---------------|
| FIESTA 1.2                | DHA, DHB, DHC, DHD, DHF, DHG      | 01/96 ⇨ 04/02 |
| FIESTA IV 1.25 i 16V      | DHA, DHB, DHC, DHD, DHE, DHF, DHG | 08/95 ⇨ 01/02 |
| FIESTA IV 1.4             | FHA                               | 08/98 ⇨ 04/02 |
| FIESTA IV 1.4 i           | FHA                               | 04/96 ⇨ 10/99 |
| FIESTA IV 1.4 i 16V       | FHA, FHE                          | 04/96 ⇨ 01/02 |
| FIESTA IV 1.6 16V Sport   | L1T, L1V                          | 02/00 ⇨ 01/02 |
| FIESTA V 1.25 16V         | FUJA, FUJB, M7JA, M7JB            | 05/02 ⇨ 06/08 |
| FIESTA V 1.4              | FXJA                              | 05/02 ⇨ 09/05 |
| FIESTA V 1.4 16V          | FXJA, FXJB                        | 11/01 ⇨ 06/08 |
| FIESTA V 1.6 16V          | FYJA, FYJB                        | 11/01 ⇨ 06/08 |
| FOCUS I 1.4               | FXDA, FXDB, FXDC, FXDD            | 04/99 ⇨ 03/05 |
| FOCUS I 1.4 16V           | FXDA, FXDB, FXDC, FXDD            | 10/98 ⇨ 11/04 |
| FOCUS I 1.6               | FYDA, FYDB, FYDC, FYDD            | 04/99 ⇨ 03/05 |
| FOCUS I 1.6 16V           | FYDA, FYDB, FYDC, FYDD, FYDH      | 10/98 ⇨ 11/04 |
| FOCUS I 1.6 16V Flexifuel | FYDH                              | 01/02 ⇨ 11/04 |
| FUSION 1.25               | --                                | 10/02 ⇨       |
| FUSION 1.4                | --, FXJA, FXJB, FXJC              | 08/02 ⇨       |
| FUSION 1.6                | FYJA, FYJB, FYJC                  | 08/02 ⇨ 11/08 |
| PUMA 1.4 16V              | FHD, FHF                          | 11/97 ⇨ 10/00 |
| PUMA 1.6 16V              | L1W                               | 08/00 ⇨ 06/02 |
| PUMA 1.7 16V              | MHA, MHB                          | 03/97 ⇨ 06/02 |
| PUMA Racing ST 160        | MHA                               | 06/99 ⇨ 06/02 |

1.880.693



04

## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

97388357

## GENERAL MOTORS

97388357

## OPEL

1338276

97388357

## VAUXHALL

97388357

MARKET DIFFUSION: MEDIUM



| B54-22-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 22 | 33 | -  | 89 | - | - | x |

## CHEVROLET

|                 |          |         |
|-----------------|----------|---------|
| CRUZE 1.7 D     | LUD      | 01/12 ⇨ |
| CRUZE 1.7 TD    | LKR, LUD | 08/12 ⇨ |
| TRAX 1.7 TD     | LUD      | 12/12 ⇨ |
| TRAX 1.7 TD AWD | LUD      | 12/12 ⇨ |

## OPEL

|                     |                                                |               |
|---------------------|------------------------------------------------|---------------|
| ASTRA 1.7 CDTi      | Z17DTJ, Z17DTR                                 | 01/09 ⇨       |
| ZAFIRA 1.7 CDTi     | A17DTR                                         | 01/11 ⇨ 04/15 |
| ASTRA G 1.7 CDTi    | Z17DTL                                         | 04/03 ⇨ 12/09 |
| ASTRA G 1.7 DTi 16V | Y17DT                                          | 02/00 ⇨ 04/05 |
| ASTRA H 1.7 CDTi    | A17DTJ, A17DTR, Z17DTH, Z17DTJ, Z17DTL, Z17DTR | 03/04 ⇨ 05/14 |

## ASTRA J 1.7 CDTi

|                                                                                |  |         |
|--------------------------------------------------------------------------------|--|---------|
| A17DTC, A17DTE, A17DTF, A17DTJ, A17DTL, A17DTN, A17DTR, A17DTS, Z17DTJ, Z17DTR |  | 01/09 ⇨ |
|--------------------------------------------------------------------------------|--|---------|

|                      |                               |               |
|----------------------|-------------------------------|---------------|
| COMBO C 1.7 CDTi 16V | Z17DTH                        | 07/04 ⇨       |
| COMBO C 1.7 DI 16V   | Y17DTL                        | 10/01 ⇨       |
| COMBO C 1.7 DTi 16V  | Y17DT                         | 10/01 ⇨       |
| CORSA C 1.7 CDTi     | Z17DTH                        | 06/03 ⇨ 12/12 |
| CORSA C 1.7 DI       | Y17DTL                        | 09/00 ⇨ 12/09 |
| CORSA C 1.7 DI 16V   | Y17DTL                        | 09/00 ⇨ 07/03 |
| CORSA C 1.7 DTi      | Y17DT                         | 09/00 ⇨ 12/09 |
| CORSA C 1.7 DTi 16V  | Y17DT                         | 09/00 ⇨ 07/03 |
| CORSA D 1.7 CDTi     | A17DTS, Z17DTR                | 08/06 ⇨ 08/14 |
| MERIVA A 1.7 CDTi    | A17DTR, Z17DT, Z17DTH, Z17DTR | 09/03 ⇨ 05/10 |
| MERIVA A 1.7 DTi     | Y17DT                         | 09/03 ⇨ 05/10 |
| MERIVA B 1.7 CDTi    | A17DT, A17DTC, A17DTI, A17DTS | 06/10 ⇨ 01/17 |
| MOKKA 1.7 CDTi       | A17DTS                        | 06/12 ⇨       |
| MOKKA 1.7 CDTi 4x4   | A17DTS                        | 06/12 ⇨       |
| ZAFIRA B 1.7 CDTi    | A17DTJ, A17DTR, Z17DTJ        | 01/08 ⇨ 04/15 |

## VAUXHALL

|                    |                        |               |
|--------------------|------------------------|---------------|
| ASTRA V 1.7 CDTi   | A17DTJ, A17DTR, Z17DTR | 01/04 ⇨ 11/10 |
| ASTRA VI 1.7 CDTi  | A17DTJ, A17DTL, A17DTN | 12/09 ⇨       |
| MERIVA I 1.7 CDTi  | Z17DTR                 | 08/06 ⇨ 06/10 |
| MERIVA II 1.7 CDTi | A17DT, A17DTI          | 06/10 ⇨       |

## 1.880.693S

1.880.693S



04

## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

97388357

## GENERAL MOTORS

97 388 357

## OPEL

13 38 276

97388357

## VAUXHALL

97388357

MARKET DIFFUSION: MEDIUM



1.880.693

1.880.693S

1.890.558



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## CHEVROLET

CRUZE 1.7 D

LUD

01/12 →

CRUZE 1.7 TD

LKR, LUD

08/12 →

TRAX 1.7 TD

LUD

12/12 →

OPTRA 1.7 TD AWD

LUD

12/12 →

## OPEL

ASTRA 1.7 CDTi

Z17DTJ, Z17DTR

01/09 →

ZAFIRA 1.7 CDTi

A17DTR

01/11 → 04/15

ASTRA G 1.7 CDTi

Z17DTL

04/03 → 12/09

ASTRA G 1.7 DTI 16V

Y17DT

02/00 → 04/05

ASTRA H 1.7 CDTi

A17DTJ, A17DTR, Z17DTH,

Z17DTJ, Z17DTL, Z17DTR

03/04 → 05/14

ASTRA J 1.7 CDTi

A17DTC, A17DTE, A17DTE,

A17DTJ, A17DTL, A17DTN,

A17DTR, A17DTS, Z17DTJ,

Z17DTR

01/09 →

COMBO C 1.7 CDTi 16V

Z17DTH

07/04 →

COMBO C 1.7 DI 16V

Y17DTL

10/01 →

COMBO C 1.7 DTI 16V

Y17DT

10/01 →

CORSA C 1.7 CDTi

Z17DTH

06/03 → 12/12

CORSA C 1.7 DI

Y17DTL

09/00 → 12/09

CORSA C 1.7 DI 16V

Y17DTL

09/00 → 07/03

CORSA C 1.7 DTi

Y17DT

09/00 → 12/09

CORSA C 1.7 DTi 16V

Y17DT

09/00 → 07/03

CORSA D 1.7 CDTi

A17DTS, Z17DTR

08/06 → 08/14

MERIVA A 1.7 CDTi

A17DTR, Z17DT, Z17DTH,

Z17DTR

09/03 → 05/10

MERIVA A 1.7 DTi

Y17DT

09/03 → 05/10

MERIVA B 1.7 CDTi

A17DT, A17DTC, A17DTI,

A17DTS

06/10 → 01/17

MOKKA 1.7 CDTi

A17DTS

06/12 →

MOKKA 1.7 CDTi 4x4

A17DTS

06/12 →

ZAFIRA B 1.7 CDTi

A17DTJ, A17DTR, Z17DTJ

01/08 → 04/15

## VAUXHALL

ASTRA V 1.7 CDTi

A17DTJ, A17DTR, Z17DTR

01/04 → 11/10

ASTRA VI 1.7 CDTi

A17DTJ, A17DTL, A17DTN

12/09 →

MERIVA I 1.7 CDTi

Z17DTR

08/06 → 06/10

MERIVA II 1.7 CDTi

A17DT, A17DTI

06/10 →

1.880.694



04

## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

96440407

## DAEWOO

96440407

## GENERAL MOTORS

96 440 407

## OPEL

48 05 178

96440407

## VAUXHALL

96440407

1.880.694S

1.890.691



B54-28-34\_C

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## CHEVROLET

CAPTIVA 2.0 D

LLW

10/06 →

CAPTIVA 2.0 D 4WD

LLW

10/06 →

CRUZE 2.0 CDI

LLW, Z20S1

05/09 →

EPICA 2.0 D

LLW

01/07 →

LACETTI 2.0 D

LMN

01/07 →

NUBIRA 2.0 D

LMN, Z20S

01/05 → 12/11

OPTRA 2.0 TCDi

Z20S1

01/07 →

OPTRA 2.0 TDCi

--, LMN

08/06 →

## DAEWOO

TOSCA 2.0 TCDi

Z20DMH

02/06 → 12/10

## OPEL

ANTARA 2.0 CDTi

Z20DM, Z20DMH

08/06 → 12/11

ANTARA 2.0 CDTi 4x4

Z20DMH

07/06 → 12/11

## VAUXHALL

ANTARA 2.0 CDTi

Z20DM, Z20DMH

08/06 → 04/15

ANTARA 2.0 CDTi 4x4

Z20DM, Z20DMH

08/06 → 04/15

ANTARA 2.0 CDTi FWD

Z20DM, Z20DMH

08/06 →

1.880.694S



04

## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

96440407

## DAEWOO

96440407

## GENERAL MOTORS

96 440 407

## OPEL

48 05 178

96440407

## VAUXHALL

96440407



1.880.694

1.880.694S

1.890.691



B54-28-34\_C

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## CHEVROLET

CAPTIVA 2.0 D

LLW

10/06 →

CAPTIVA 2.0 D 4WD

LLW

10/06 →

CRUZE 2.0 CDI

LLW, Z20S1

05/09 →

EPICA 2.0 D

LLW

01/07 →

LACETTI 2.0 D

LMN

01/07 →

NUBIRA 2.0 D

LMN, Z20S

01/05 → 12/11

OPTRA 2.0 TCDi

Z20S1

01/07 →

OPTRA 2.0 TDCi

--, LMN

08/06 →

## DAEWOO

TOSCA 2.0 TCDi

Z20DMH

02/06 → 12/10

## OPEL

ANTARA 2.0 CDTi

Z20DM, Z20DMH

08/06 → 12/11

ANTARA 2.0 CDTi 4x4

Z20DMH

07/06 → 12/11

## VAUXHALL

ANTARA 2.0 CDTi

Z20DM, Z20DMH

08/06 → 04/15

ANTARA 2.0 CDTi 4x4

Z20DM, Z20DMH

08/06 → 04/15

ANTARA 2.0 CDTi FWD

Z20DM, Z20DMH

08/06 →

1.880.695



05

## THERMOSTATS

Adatt./Suitable:

## BMW

11 51 7 552 079

## 03 Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



## BMW

3 V 320 si

N45B20A

09/05 ⇨ 08/06

1.880.699



05

## THERMOSTATS

Adatt./Suitable:

## CHRYSLER

55202371

## FIAT

55202371

## FORD

1 535 448

9551-8575-AA

## LANCIA

55202371

## 110 With stud gasket

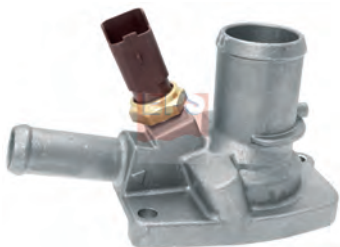
- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

## 85 Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.326

MARKET DIFFUSION: HIGH



## CHRYSLER

YPSILON 1.2

169A4.000

05/11 ⇨

## FIAT

500 1.2

169A4.000

07/07 ⇨

500 1.2 LPG

169A4.000

12/10 ⇨

500 C 1.2

169A4.000

09/09 ⇨

## FIAT

500 MY12 1.2

--

01/12 ⇨

500 MY15 1.2

--

01/15 ⇨

500 MY15 1.2 LPG

--

01/15 ⇨

PANDA II 1.2

169A4.000

03/10 ⇨ 08/13

PANDA II 1.2 4x4

169A4.000

11/09 ⇨

PANDA II 1.2 Euro 5

--

04/09 ⇨

PANDA II 1.2 LPG

169A4.000

09/10 ⇨

PANDA II 1.2 Natural Power

188A4000CNG

01/07 ⇨ 11/09

PANDA III 1.2

169A4.000

02/12 ⇨

PANDA III 1.2 LPG

169A4.000

06/12 ⇨

## FORD

KA II 1.2

FP4, FP4(169A4000)

10/08 ⇨

## LANCIA

YPSILON I 1.2

169A4.000, 188A4.000

10/03 ⇨ 12/11

YPSILON II 1.2

169A4.000

05/11 ⇨

YPSILON II 1.2 Bi-fuel

169A4.000

05/11 ⇨

1.880.700



07,5

## THERMOSTATS

Adatt./Suitable:

## DACIA

82 00 244 023

82 00 400 554

82 00 558 758

82 00 954 288

## NISSAN

11061-00Q0D

11061-00Q1F

11061-00QAM

## RENAULT

82 00 244 023

82 00 400 554

82 00 558 758

82 00 954 288

## SUZUKI

17690-84A50

17690-84A50-000

17690-84A51

17690-84A51-000

17690-84A52

17690-84A52-000

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

## 85 Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.251

MARKET DIFFUSION: MEDIUM



## DACIA

DUSTER 1.5 dCi

K9K796, K9K884, K9K886, K9K892, K9K894, K9K896, K9K898

04/10 ⇨

DUSTER 1.5 dCi 4x4

K9K884, K9K892, K9K894, K9K898

06/10 ⇨

LOGAN I 1.5 dCi

K9K792, K9K796, K9K892

01/06 ⇨

SANDERO I 1.5 dCi

K9K790, K9K792, K9K796, K9K892

11/08 ⇨

## NISSAN

KUBISTAR 1.5 dCi

K9K702, K9K710, K9K714, K9K716, K9K722

08/03 ⇨

KUBISTAR 1.5 dCi 70

K9K700

09/05 ⇨ 10/09

KUBISTAR 1.5 dCi 85

K9K276

04/06 ⇨ 10/09

KUBISTAR dCi 85

K9K716, K9K718

04/06 ⇨ 10/09

## RENAULT

CLIO II 1.5 dCi

K9K712, K9K714, K9K716, K9K718, K9K740

11/03 ⇨

DUSTER 1.5 dCi

K9K796

06/11 ⇨ 01/18

DUSTER 1.5 dCi 4x4

K9K884, K9K898

06/11 ⇨

KANGOO I 1.5 dCi

K9K702, K9K710, K9K714, K9K716, K9K718

04/03 ⇨

LOGAN 1.5 dCi

K9K792

04/07 ⇨

LOGAN EXPRESS 1.5 dCi

K9K792

04/07 ⇨

SANDERO I 1.5 dCi

K9K792

04/07 ⇨

THALIA I 1.5 dCi

K9K706, K9K714, K9K718, K9K740

01/01 ⇨

THALIA II 1.5 dCi

K9K718, K9K740

09/08 ⇨

## SUZUKI

JIMNY III 1.5 DDIS 4WD

K9K

12/03 ⇨

JIMNY III 1.5 DDIS 4x4

K9K, K9K266

08/05 ⇨

1.880.701



05

## THERMOSTATS

Adatt./Suitable:

## ABARTH

55208964

## ALFA ROMEO

55208964

## FIAT

55208964

6001070245

## GENERAL MOTORS

55 208 964

## LANCIA

55208964

## OPEL

13 38 272

55208964

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

## 85 Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.326



## ABARTH

GRANDE PUNTO 1.4

199A8.000

12/07 ⇨ 12/12

## ALFA ROMEO

MITO 1.4 Bifuel

198A4.000

01/09 ⇨

MITO 1.4 TJet

198A1.000, 198A4.000, 199A8.000

08/08 ⇨

## FIAT

BRAVO II 1.4 T-Jet

--, 198A1.000, 198A4.000

09/07 ⇨

DOBLO II 1.4

198A4.000

10/11 ⇨

DOBLO II 1.4 Natural Power

188A4000CNG

02/10 ⇨

LINEA 1.4 16V TURBO [IND]

--

09/07 ⇨

LINEA 1.4 T-Jet

198A4.000

09/07 ⇨

PUNTO III / GRANDE PUNTO

198A4.000

09/07 ⇨

1.4T-Jet

## LANCIA

DELTA III 1.4

198A1.000, 198A4.000

09/08 ⇨ 08/14

DELTA III 1.4 Bifuel

198A4.000

07/11 ⇨ 08/14

## OPEL

COMBO D 1.4

A14FC

02/12 ⇨

COMBO D 1.4 CNG

A14FC, A14FCCNG

02/12 ⇨

## VAUXHALL

COMBO D 1.4 CNG

A14FC

11/11 ⇨



1.880.703S

1.880.703S



07

**THERMOSTATS**  
Adatt./Suitable:**NISSAN**11060-00QON  
11060-00QOP  
11060-00QOT**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**RENAULT**11 06 030 46R  
82 00 267 349  
82 00 558 766  
82 00 954 289**114 To complete the thermostat, pls order the corresponding sensor**

- Per completare il termostato, ordinare il sensore abbinato
- Pour compléter le thermostat, commander le capteur respectif
- Um Thermostat zu ergänzen, bitte wählen Sie entspr. Sensor
- Para completar el termostato, pedir el captor correspondiente

1.830.251 1.830.337

MARKET DIFFUSION: MEDIUM

**NISSAN**

QASHQAI I 1.5 dCi K9K, K9K732, K9K764 02/07 ⇨ 12/13

**RENAULT**

|                             |                        |               |
|-----------------------------|------------------------|---------------|
| SCENIC 1.5 dCi              | K9K728                 | 06/07 ⇨ 11/08 |
| CLIO III 1.5 dCi            | K9K772                 | 06/05 ⇨       |
| GRAND SCÉNIC II 1.5 dCi     | K9K728, K9K732, K9K734 | 04/04 ⇨       |
| KANGOO I 1.9 D              | F8Q632                 | 09/99 ⇨ 06/03 |
| KANGOO I D 65 1.9           | F8Q632                 | 08/97 ⇨       |
| MEGANE II 1.5 dCi           | K9K728, K9K729         | 08/03 ⇨ 12/10 |
| MODUS / GRAND MODUS 1.5 dCi | K9K760, K9K762, K9K772 | 12/04 ⇨       |
| SCÉNIC II 1.5 dCi           | K9K728, K9K729         | 11/03 ⇨       |

1.880.704



07,5

**THERMOSTATS**  
Adatt./Suitable:**NISSAN**11060-00Q0M  
11060-00QAG  
82005-58779**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**RENAULT**11 06 023 09R  
82 00 248 531  
82 00 558 779**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Multifunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.251

MARKET DIFFUSION: MEDIUM

**NISSAN**

MICRA III 1.5 dCi K9K276, K9K704, K9K722 01/03 ⇨ 06/10

**RENAULT**

|                                |                |               |
|--------------------------------|----------------|---------------|
| CLIO III 1.5 dCi               | K9K750, K9K752 | 05/05 ⇨       |
| MEGANE II 1.5 dCi              | K9K722         | 09/02 ⇨ 12/10 |
| MODUS / GRAND MODUS 1.5 dCi    | K9K750, K9K752 | 09/04 ⇨       |
| MODUS / GRAND MODUS 1.5 dCi 90 | K9K750         | 10/10 ⇨       |
| SCÉNIC II 1.5 dCi              | K9K722         | 06/03 ⇨       |

1.880.705



09

**THERMOSTATS**  
Adatt./Suitable:**RENAULT**82 00 158 269  
82 00 561 434**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Multifunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.251

**RENAULT**

|                          |                                |               |
|--------------------------|--------------------------------|---------------|
| MODUS 1.4                | K4J770, K4J780                 | 04/06 ⇨ 12/13 |
| SCENIC 1.6               | K4M812, K4M813                 | 07/07 ⇨ 05/09 |
| CLIO III 1.4 16V         | K4J780                         | 06/05 ⇨       |
| CLIO III 1.6 16V         | K4M800, K4M804                 | 06/05 ⇨       |
| GRAND SCÉNIC II 1.6      | K4M782, K4M812                 | 04/04 ⇨       |
| GRAND SCÉNIC II 1.6 Flex | K4M766                         | 06/06 ⇨ 11/08 |
| LAGUNA II 1.6 16V        | K4M716                         | 02/05 ⇨ 08/07 |
| MEGANE II 1.4            | K4J730, K4J732, K4J740         | 08/03 ⇨       |
| MEGANE II 1.4 16V        | K4J730, K4J732, K4J740         | 11/02 ⇨ 02/08 |
| MEGANE II 1.6            | K4M760, K4M812                 | 08/03 ⇨       |
| MEGANE II 1.6 16V        | K4M760, K4M812                 | 11/02 ⇨ 08/09 |
| MEGANE II 1.6 LPG 16V    | K4M760                         | 01/06 ⇨ 08/09 |
| MEGANE III 1.6 16V       | K4M848                         | 11/08 ⇨       |
| MODUS / GRAND MODUS 1.4  | K4J770, K4J780                 | 12/04 ⇨       |
| MODUS / GRAND MODUS 1.6  | K4M790, K4M792, K4M794, K4M800 | 12/04 ⇨       |
| SCÉNIC II 1.4            | K4J730, K4J740                 | 06/03 ⇨       |
| SCÉNIC II 1.6            | K4M782, K4M812                 | 06/03 ⇨       |
| SCÉNIC II 1.6 16V        | K4M766, K4M812                 | 10/05 ⇨       |
| SCÉNIC II 1.6 Hi-Flex    | K4M766                         | 03/05 ⇨ 07/10 |
| TWINGO II 1.6 RS         | K4M854                         | 05/08 ⇨       |
| WIND 1.6                 | K4M854                         | 07/10 ⇨       |

1.880.706



09

## THERMOSTATS

Adatt./Suitable:

## RENAULT

82 00 700 092

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.337



| RENAULT                         |                                |               |  |
|---------------------------------|--------------------------------|---------------|--|
| MEGANE 1.6 BiFuel               | K4M858                         | 05/09 → 08/15 |  |
| MEGANE 1.6 VVT                  | K4M858                         | 01/13 → 08/15 |  |
| MODUS 1.4                       | K4J770, K4J780                 | 04/06 → 12/13 |  |
| SCENIC 1.6                      | K4M812, K4M813                 | 07/07 → 05/09 |  |
| CLIO III 1.4 16V                | K4J780                         | 06/05 →       |  |
| CLIO III 1.6 16V                | K4M800, K4M804, K4M862         | 06/05 →       |  |
| CLIO III 1.6 16V GT             | K4M862                         | 06/09 →       |  |
| FLUENCE 1.6 16V                 | K4M838                         | 02/10 →       |  |
| GRAND SCÉNIC II 1.6             | K4M812                         | 04/04 →       |  |
| GRAND SCÉNIC II 1.6 Flex        | K4M766                         | 06/06 → 11/08 |  |
| GRAND SCÉNIC III 1.6 16V        | K4M858                         | 02/09 →       |  |
| GRAND SCÉNIC III 1.6 16V Bifuel | K4M866                         | 02/09 →       |  |
| GRAND SCÉNIC III 1.6 E85        | K4M866                         | 02/09 →       |  |
| LAGUNA II 1.6 16V               | K4M716                         | 02/05 → 08/07 |  |
| LAGUNA III 1.6 16V              | K4M824                         | 10/07 → 12/15 |  |
| MEGANE II 1.4                   | K4J730, K4J740                 | 08/03 →       |  |
| MEGANE II 1.4 16V               | K4J730, K4J732, K4J740         | 11/02 → 02/08 |  |
| MEGANE II 1.6                   | K4M760, K4M812                 | 08/03 → 07/09 |  |
| MEGANE II 1.6 16V               | K4M760, K4M812                 | 11/02 → 08/09 |  |
| MEGANE II 1.6 LPG 16V           | K4M760                         | 01/06 → 08/09 |  |
| MEGANE III 1.6 16V              | K4M858, K4M866                 | 11/08 →       |  |
| MEGANE III 1.6 16V Bifuel       | K4M866                         | 11/08 →       |  |
| MEGANE III 1.6 Bifuel           | K4M866                         | 11/08 →       |  |
| MEGANE CC 1.6 16V               | K4M858                         | 06/10 →       |  |
| MEGANE CC 1.6 16V Hi-Flex       | K4M866                         | 06/10 →       |  |
| MODUS / GRAND MODUS 1.2 GPL     | D4F744                         | 05/08 → 12/12 |  |
| MODUS / GRAND MODUS 1.4         | K4J770, K4J780                 | 12/04 →       |  |
| MODUS / GRAND MODUS 1.6         | K4M790, K4M792, K4M794, K4M800 | 12/04 →       |  |
| SCÉNIC II 1.4                   | K4J730, K4J740                 | 06/03 →       |  |
| SCÉNIC II 1.6                   | K4M812                         | 06/03 →       |  |
| SCÉNIC II 1.6 16V               | K4M766, K4M812                 | 10/05 →       |  |
| SCÉNIC II 1.6 Hi-Flex           | K4M766                         | 03/05 → 07/10 |  |
| SCÉNIC III 1.6 16V              | K4M858                         | 02/09 →       |  |
| SCÉNIC III 1.6 16V Bifuel       | K4M866                         | 02/09 →       |  |
| SCÉNIC III 1.6 E85              | K4M866                         | 02/09 →       |  |

1.880.707



07,5

## THERMOSTATS

Adatt./Suitable:

## DACIA

82 00 039 885  
82 00 171 021  
82 00 244 402  
82 00 374 994  
82 00 558 783  
82 00 954 285

## NISSAN

11060-BN700  
11061-00Q0E  
11061-00Q1G  
11061-00QAG  
11061-00QAL

## RENAULT

82 00 039 885  
82 00 171 021  
82 00 244 402  
82 00 374 994  
82 00 558 783  
82 00 954 285

## SUZUKI

17690-84A00  
17690-84A00-000  
17690-84A10  
17690-84A10-000  
17690-84A11  
17690-84A11-000  
17690-84A12  
17690-84A12-000

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.251

MARKET DIFFUSION: MEDIUM



| DACIA                  |                                                |               |  |
|------------------------|------------------------------------------------|---------------|--|
| LOGAN I 1.5 dCi        | K9K790, K9K794                                 | 09/05 →       |  |
| SANDERO I 1.5 dCi      | K9K790                                         | 06/08 →       |  |
| NISSAN                 |                                                |               |  |
| ALMERA II 1.5 dCi      | K9K722                                         | 01/03 → 09/06 |  |
| KUBISTAR 1.5 dCi       | K9K702, K9K704, K9K710, K9K714, K9K722         | 08/03 →       |  |
| KUBISTAR 1.5 dCi 70    | K9K700                                         | 04/06 → 10/09 |  |
| KUBISTAR 1.5 dCi 85    | K9K276                                         | 04/06 → 10/09 |  |
| KUBISTAR dCi 85        | K9K716, K9K718                                 | 04/06 → 10/09 |  |
| MICRA III 1.5 dCi      | K9K704, K9K722                                 | 01/03 → 06/10 |  |
| RENAULT                |                                                |               |  |
| CLIO II 1.5 dCi        | K9K700, K9K702, K9K704, K9K710                 | 06/01 →       |  |
| KANGOO I 1.5 dCi       | K9K700, K9K702, K9K704, K9K708, K9K710, K9K716 | 02/01 →       |  |
| LOGAN 1.5 dCi          | K9K790                                         | 09/05 →       |  |
| SANDERO I 1.5 dCi      | K9K790                                         | 06/08 →       |  |
| THALIA I 1.5 dCi       | K9K700, K9K706                                 | 04/02 →       |  |
| THALIA II 1.5 dCi      | K9K700                                         | 01/09 →       |  |
| SUZUKI                 |                                                |               |  |
| JIMNY III 1.5 DDiS 4WD | K9K, K9K700                                    | 12/03 →       |  |
| JIMNY III 1.5 DDiS 4x4 | K9K, K9K266                                    | 08/05 →       |  |

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 X2  
96 477 671 80

## FIAT

9647767180

## FORD

1 230 673  
1 254 379  
1 313 841  
3M5Q-8A586-AA  
3M5Q-8A586-AB  
3M5Q-8A586-AC

## MAZDA

Y602-15-17X

## MINI

11 51 7 805 998

## PEUGEOT

1336 X2

## SUZUKI

17690-69K00  
17690-69K00-000

## VOLVO

30711526

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.292

MARKET DIFFUSION: HIGH



| CITROËN                    |                                                                         |               |  |
|----------------------------|-------------------------------------------------------------------------|---------------|--|
| BERLINGO I 1.6 HDI 75      | 9HW(DV6BTEd4), DV6B                                                     | 07/05 → 12/11 |  |
| BERLINGO I 1.6 HDI 90      | 9HX(DV6ATED4)                                                           | 07/05 → 12/11 |  |
| C3 I 1.6 16V HDi           | 9HX(DV6ATED4), 9HZ(DV6TED4)                                             | 09/05 →       |  |
| C4 I 1.6 HDi               | 9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4)                               | 11/04 →       |  |
| C4 GRAND PICASSO I 1.6 HDi | 9HY(DV6TED4), 9HZ(DV6TED4)                                              | 10/06 → 06/11 |  |
| C4 PICASSO I 1.6 HDi       | 9HY(DV6TED4), 9HZ(DV6TED4)                                              | 02/07 → 08/13 |  |
| CS I 1.6 HDi               | 9HY(DV6TED4), 9HZ(DV6TED4)                                              | 09/04 →       |  |
| JUMPY II 1.6 HDi 90 16V    | 9HU(DV6UTED4)                                                           | 01/07 →       |  |
| XSARA PICASSO 1.6 HDi      | 9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4)                               | 05/04 → 12/11 |  |
| FIAT                       |                                                                         |               |  |
| SCUDO II 1.6 D Multijet    | 9H07(DV6UC), 9HM(DV6UC), 9HU                                            | 01/07 →       |  |
| FORD                       |                                                                         |               |  |
| C-MAX I 1.6 TDCi           | G8DA, G8DB, G8DC, G8DD, GPDA, HHDA, HHDB, MTD A                         | 02/07 → 09/10 |  |
| FIESTA V 1.6 TDCi          | HHJA, HHJB, HHJD                                                        | 11/04 → 09/09 |  |
| FIESTA VI 1.6 TDCi         | HHJC, HHJD, HHJE, HHJF, UBJA                                            | 06/08 →       |  |
| FOCUS II 1.6 TDCi          | G8DA, G8DB, G8DC, G8DD, G8DE, G8DF, GPDA, GPDB, GPDC, HHDA, HHDB, MTD A | 07/04 → 09/12 |  |
| FOCUS 1.6 TDCi             | G8DA, G8DC, HHDA, MTD A                                                 | 07/04 → 07/11 |  |
| FOCUS C-MAX 1.6 TDCi       | G8DA, G8DB, G8DD, G8DE, G8DF, HHDA, HHDB                                | 10/03 → 03/07 |  |
| FUSION 1.6 TDCi            | HHJA, HHJB                                                              | 11/04 → 12/12 |  |
| MAZDA                      |                                                                         |               |  |
| 3 I 1.6 DI Turbo           | Y601, Y603, Y605, Y642                                                  | 06/04 → 06/09 |  |
| 3 I 1.6 MZ-CD              | Y406                                                                    | 06/06 → 12/09 |  |
| 3 II 1.6 MZR CD            | Y601, Y642                                                              | 12/08 → 05/13 |  |
| MINI                       |                                                                         |               |  |
| MINI II Cooper D           | 9HZ, 9HZ(DV6TED4), W16D16(9HZ)                                          | 11/06 → 09/10 |  |
| MINI II One D              | 9HZ                                                                     | 06/09 → 07/10 |  |
| PEUGEOT                    |                                                                         |               |  |
| 206 1.6 HDi 110            | 9HY(DV6TED4), 9HZ(DV6TED4)                                              | 05/04 →       |  |
| 207 1.6 HDi                | 9HV(DV6TED4), 9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4)                 | 02/06 → 10/13 |  |

## 1.880.710S

| PEUGEOT                        |                                                                                         |               |
|--------------------------------|-----------------------------------------------------------------------------------------|---------------|
| 207 CC 1.6 HDi                 | 9HZ(DV6TED4)                                                                            | 02/07 ⇒ 01/15 |
| 307 1.6 HDi                    | 9HV(DV6ATED4),<br>9HV(DV6TED4B),<br>9HV(DV6TED4BU),<br>9HX(DV6ATED4),<br>9HX(DV6AUTED4) | 04/05 ⇒ 03/09 |
| 307 1.6 HDi 110                | 9HY(DV6TED4),<br>9HZ(DV6TED4)                                                           | 11/03 ⇒ 03/09 |
| 307 1.6 HDi 90                 | 9HV(DV6ATED4),<br>9HV(DV6TED4B),<br>9HV(DV6TED4BU),<br>9HX(DV6ATED4),<br>9HX(DV6AUTED4) | 04/05 ⇒ 04/08 |
| 407 1.6 HDi                    | 9HZ(DV6TED4)                                                                            | 08/04 ⇒ 12/10 |
| 407 1.6 HDi 110                | 9HZ(DV6TED4)                                                                            | 05/04 ⇒ 12/10 |
| EXPERT II 1.6 HDi 90 16V       | 9HU(DV6UTED4)                                                                           | 01/07 ⇒       |
| EXPERT II TPEEP 1.6 HDi 90 16V | 9HU(DV6UTED4)                                                                           | 01/07 ⇒ 03/16 |
| PARTNER I 1.6 HDi 75           | 9HW(DV6BTED4), DV6B                                                                     | 08/05 ⇒       |
| PARTNER I 1.6 HDi 90           | 9HX(DV6ATED4)                                                                           | 08/05 ⇒ 12/15 |
| RANCH 1.6 HDi 75               | DV6B                                                                                    | 02/06 ⇒       |
| RANCH 1.6 HDi 90               | 9HX(DV6ATED4)                                                                           | 02/06 ⇒       |
| VOLVO                          |                                                                                         |               |
| C30 1.6 D                      | D4164T                                                                                  | 10/06 ⇒ 12/12 |
| S40 II 1.6 D                   | D4164T                                                                                  | 01/05 ⇒ 12/12 |
| S80 II 1.6 D DRIVE             | D4164T                                                                                  | 01/10 ⇒ 12/11 |
| V50 1.6 D                      | D4164T                                                                                  | 01/05 ⇒ 12/12 |
| V70 III 1.6 D                  | D4164T                                                                                  | 07/09 ⇒ 12/11 |

## 1.880.710S



07

THERMOSTATS  
Adatt./Suitable:

**DACIA**  
11 06 030 26R  
11 06 055 36R  
82 00 400 553  
82 00 558 751  
82 00 954 328

**NISSAN**  
11060-00Q0B  
11060-00Q0K  
11060-00Q0S  
11060-00Q0J

**RENAULT**  
11 06 030 26R  
11 06 055 36R  
82 00 400 553  
82 00 558 751  
82 00 954 328

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**114 To complete the thermostat, pls order the corresponding sensor**

- Per completare il termostato, ordinare il sensore abbinato
- Pour compléter le thermostat, commander le capteur respectif
- Um Thermostat zu ergänzen, bitte wählen Sie entspr. Sensor
- Para completar el termostato, pedir el captor correspondiente

1.830.251

1.830.337

## MARKET DIFFUSION: HIGH



| °C |
|----|
| 83 |

| DACIA                               |                                                |               |
|-------------------------------------|------------------------------------------------|---------------|
| DOKKER 1.5 dCi                      | K9K612, K9K626, K9K830, K9K838                 | 11/12 ⇒       |
| DUSTER 1.5 dCi                      | K9K612, K9K666, K9K667, K9K830, K9K856, K9K858 | 04/10 ⇒       |
| DUSTER 1.5 dCi 4x4                  | K9K856, K9K858                                 | 10/10 ⇒       |
| LOGGY 1.5 dCi                       | -, K9K612, K9K666, K9K838, K9K846, K9K856      | 03/12 ⇒       |
| LOGAN II 1.5 dCi                    | K9K612, K9K626, K9K830, K9K838                 | 10/12 ⇒       |
| LOGAN II MCV 1.5 dCi                | K9K612, K9K830, K9K838                         | 02/13 ⇒       |
| SANDERO II 1.5 dCi                  | K9K612, K9K830, K9K838                         | 10/12 ⇒       |
| SANDERO II 1.5 dCi 75 / Blue dCi 75 | K9K612, K9K838                                 | 10/12 ⇒       |
| NISSAN                              |                                                |               |
| ALMERA III 1.5 dCi                  | K9K                                            | 08/12 ⇒       |
| JUKE 1.5 dCi                        | K9K410, K9K636, K9K646, K9K896                 | 06/10 ⇒       |
| MICRA III 1.5 dCi                   | K9K276, K9K708, K9K714                         | 06/05 ⇒ 06/10 |
| MICRA IV 1.5 dCi                    | K9K                                            | 05/10 ⇒       |

| NISSAN                         |                                                                                |               |
|--------------------------------|--------------------------------------------------------------------------------|---------------|
| NOTE I 1.5 dCi                 | K9K276, K9K278, K9K292, K9K700, K9K274                                         | 03/06 ⇒ 06/12 |
| NV200 / EVALIA 1.5 dci         | K9K, K9K400, K9K608, K9K628                                                    | 07/10 ⇒       |
| NV200 1.5 dci                  | K9K, K9K400, K9K608, K9K628                                                    | 02/10 ⇒       |
| QASHQAI I 1.5 dCi              | K9K, K9K732, K9K764                                                            | 02/07 ⇒ 12/13 |
| TIIDA I 1.5 dCi                | K9K, K9K278, K9K772                                                            | 01/07 ⇒ 06/13 |
| RENAULT                        |                                                                                |               |
| CLIO 1.5 dCi                   | K9K612                                                                         | 01/14 ⇒       |
| SCENIC 1.5 dCi                 | K9K734                                                                         | 06/07 ⇒ 11/08 |
| TWINGO 1.5 dCi                 | K9K820                                                                         | 10/10 ⇒ 09/14 |
| CAPTUR 1.5 dCi                 | K9K830, K9K838                                                                 | 06/13 ⇒       |
| CAPTUR 1.5 dCi 90              | K9K830, K9K838                                                                 | 06/13 ⇒       |
| CLIO III 1.5 dCi               | K9K764, K9K766, K9K768, K9K770, K9K774                                         | 06/05 ⇒       |
| CLIO IV 1.5 dCi                | K9K830, K9K838                                                                 | 11/12 ⇒       |
| CLIO IV 1.5 dCi 75             | K9K612, K9K628, K9K626                                                         | 11/12 ⇒       |
| DOKKER 1.5 dCi                 | K9K612, K9K830                                                                 | 12/13 ⇒       |
| FLUENCE 1.5 dCi                | K9K656, K9K657, K9K826, K9K830, K9K832, K9K834, K9K836, K9K837, K9K838, K9K842 | 02/10 ⇒       |
| GRAND SCÉNIC III 1.5 dCi       | K9K636, K9K656, K9K657, K9K830, K9K832, K9K836, K9K837, K9K846                 | 02/09 ⇒       |
| KANGOO II 1.5 dCi              | K9K647, K9K800, K9K802, K9K804, K9K806, K9K808, K9K812, K9K816                 | 02/08 ⇒       |
| KANGOO II 1.5 dCi 110          | K9K804, K9K816                                                                 | 09/10 ⇒       |
| KANGOO II 1.5 dCi 75           | K9K608, K9K628, K9K802                                                         | 09/10 ⇒       |
| KANGOO II 1.5 dCi 85           | K9K802, K9K812                                                                 | 02/08 ⇒       |
| KANGOO II 1.5 dCi 90           | K9K608, K9K628, K9K647, K9K808                                                 | 06/09 ⇒       |
| LAGUNA III 1.5 dCi             | K9K780, K9K782, K9K846, K9K849                                                 | 10/07 ⇒       |
| LATITUDE 1.5 dCi               | K9K782, K9K849                                                                 | 07/10 ⇒       |
| LOGGY 1.5 dCi                  | K9K830, K9K838                                                                 | 01/15 ⇒       |
| LOGAN 1.5 dCi                  | K9K612, K9K796, K9K830, K9K838                                                 | 02/08 ⇒       |
| LOGAN/STEPWAY 1.5 dCi          | K9K838                                                                         | 12/13 ⇒       |
| MEGANE II 1.5 dCi              | K9K722, K9K724, K9K728, K9K729, K9K732, K9K734                                 | 08/03 ⇒ 12/10 |
| MEGANE III 1.5 dCi             | K9K830, K9K832, K9K834, K9K836, K9K837, K9K846                                 | 11/08 ⇒       |
| MEGANE 1.5 dCi                 | K9K830, K9K832, K9K834, K9K836, K9K837, K9K846                                 | 11/08 ⇒ 08/15 |
| MEGANE CC 1.5 dCi              | K9K636, K9K832, K9K836, K9K837                                                 | 06/10 ⇒       |
| MODUS / GRAND MODUS 1.5 dCi    | K9K764, K9K766, K9K768                                                         | 12/04 ⇒       |
| MODUS / GRAND MODUS 1.5 dCi 75 | K9K770                                                                         | 10/10 ⇒       |
| MODUS / GRAND MODUS 1.5 dCi 90 | K9K770                                                                         | 10/10 ⇒       |
| SANDERO II 1.5 dCi             | K9K612, K9K830                                                                 | 12/13 ⇒       |
| SCÉNIC II 1.5 dCi              | K9K724, K9K732, K9K734                                                         | 05/05 ⇒       |
| SCÉNIC III 1.5 dCi             | K9K830, K9K832, K9K836, K9K837, K9K846                                         | 02/09 ⇒       |
| THALIA II 1.5 dCi              | K9K612                                                                         | 11/12 ⇒ 06/14 |
| THALIA III 1.5 dCi             | K9K612                                                                         | 12/13 ⇒       |
| TWINGO II 1.5 dCi              | K9K718, K9K740                                                                 | 03/07 ⇒       |
| TWINGO II 1.5 dCi 75           | K9K820                                                                         | 10/10 ⇒       |
| TWINGO II 1.5 dCi 90           | K9K820                                                                         | 10/10 ⇒       |

## 1.880.712



3,5

## THERMOSTATS

Adatt./Suitable:

**DACIA**  
21 20 OED 00A  
77 01 068 770

**NISSAN**  
21200-ED000  
21200-ED00A  
21200-ET01A

**RENAULT**  
21 20 012 96R  
21 20 OED 00A  
77 01 068 770

## MARKET DIFFUSION: MEDIUM



| N54501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 54,5 | -  | 82 | - | - | x |

| DACIA                            |                        |               |
|----------------------------------|------------------------|---------------|
| DOKKER 1.6                       | H4M738, H4M740         | 11/12 ⇒       |
| DOKKER 1.6 LPG                   | H4M740                 | 04/15 ⇒       |
| DUSTER 1.6 ScE 115               | H4M438, H4M738         | 06/15 ⇒       |
| DUSTER 1.6 ScE 115 4x4           | H4M430, H4M730, H4M738 | 06/15 ⇒       |
| DUSTER 1.6 ScE 115 LPG           | H4M740                 | 06/15 ⇒ 01/18 |
| LOGGY 1.6                        | H4M738                 | 03/12 ⇒       |
| LOGGY 1.6 LPG                    | H4M740                 | 04/15 ⇒       |
| LOGGY 1.6 ScE 100                | H4M738, H4M740         | 06/15 ⇒       |
| NISSAN                           |                        |               |
| VERSA 1.6 CVTC                   | HR16DE                 | 01/09 ⇒ 06/13 |
| VERSA 1.6 FlexFuel               | HR16DE                 | 01/11 ⇒ 06/13 |
| ALMERA III 1.2 i                 | HR12DE                 | 09/11 ⇒       |
| CUBE 1.5 dCi                     | K9K                    | 03/10 ⇒       |
| CUBE 1.6 16V                     | HR16DE                 | 03/10 ⇒       |
| JUKE 1.5                         | HR15DE                 | 10/13 ⇒       |
| JUKE 1.6                         | HR16DE                 | 06/10 ⇒       |
| JUKE 1.6 CVTC                    | HR16DE                 | 08/14 ⇒       |
| JUKE 1.6 DIG-T                   | MR16DDT                | 06/10 ⇒       |
| JUKE 1.6 DIG-T 4x4               | MR16DDT                | 06/10 ⇒       |
| JUKE 1.6 DIG-T NISMO             | MR16DDT                | 03/13 ⇒ 07/14 |
| JUKE 1.6 DIG-T NISMO 4x4         | MR16DDT                | 02/13 ⇒ 07/14 |
| JUKE 1.6 DIG-T NISMO RS          | MR16DDT                | 08/14 ⇒       |
| JUKE 1.6 DIG-T NISMO RS 4x4      | MR16DDT                | 08/14 ⇒       |
| JUKE 1.6 LPG                     | HR16DE                 | 01/12 ⇒       |
| MICRA III 160 SR                 | HR16DE                 | 05/05 ⇒ 06/10 |
| MICRA IV 1.2                     | HR12DR, HR12DE         | 05/10 ⇒       |
| MICRA IV 1.2 4WD                 | HR12DE                 | 05/10 ⇒       |
| MICRA IV 1.2 DIG-S               | HR12DDR, HR12DR        | 03/11 ⇒       |
| MICRA IV 1.2 LPG                 | HR12DE                 | 05/10 ⇒       |
| MICRA IV 1.5                     | HR15DE                 | 11/10 ⇒       |
| MICRA IV 1.5 NISMO S             | HR15DE                 | 06/13 ⇒       |
| MICRA C+ 1.6 160 SR              | HR16DE                 | 08/05 ⇒       |
| NOTE I 1.6                       | HR16DE                 | 03/06 ⇒ 06/12 |
| NOTE II 1.2                      | HR12DR, HR12DE         | 06/13 ⇒       |
| NOTE II 1.2 4WD                  | HR12DE                 | 06/13 ⇒       |
| NOTE II 1.2 DIG-S                | HR12DDR, HR12DR        | 06/13 ⇒       |
| NOTE II 1.2 LPG                  | HR12DE                 | 03/15 ⇒       |
| NOTE II 1.6 NISMO S              | HR16DE                 | 06/13 ⇒       |
| NV200 / EVALIA 1.5               | HR15DE                 | 01/12 ⇒       |
| NV200 / EVALIA 1.5 dci           | K9K                    | 07/10 ⇒       |
| NV200 / EVALIA 1.6 16V           | HR16DE                 | 07/10 ⇒       |
| NV200 / EVALIA 2.0               | MR20DE                 | 07/10 ⇒       |
| NV200 1.5 dci                    | K9K                    | 02/10 ⇒       |
| NV200 1.6 16V                    | HR16DE                 | 02/10 ⇒       |
| PULSAR 1.6 DIG-T                 | MR16DDT                | 02/15 ⇒       |
| QASHQAI I 1.6                    | HR16DE                 | 02/07 ⇒ 12/13 |
| QASHQAI I 1.6 LPG                | HR16DE                 | 11/10 ⇒ 12/13 |
| QASHQAI I 2.0                    | MR20DE                 | 02/07 ⇒ 04/14 |
| QASHQAI I 2.0 Trazione integrale | MR20DE                 | 02/07 ⇒ 04/14 |
| QASHQAI II 1.6 DIG-T             | MR16DDT                | 10/14 ⇒       |
| QASHQAI II 2.0                   | MR20DD                 | 06/14 ⇒       |

| NISSAN                         |                 |               |
|--------------------------------|-----------------|---------------|
| QASHQAI II 2.0 ALL MODE 4x4-i  | MR20DD          | 10/15 →       |
| SENTRA VII 1.6                 | HR16DE          | 08/14 →       |
| SENTRA VII 1.6 DIG-T           | MR16DDT         | 07/12 →       |
| SENTRA VII 1.6 i               | HR16DE          | 07/12 →       |
| SENTRA VII 1.8                 | MRA8DE          | 08/12 →       |
| SENTRA VII 1.8 [TWN]           | MRA8DE          | 08/13 →       |
| SENTRA VII 1.8 i               | MRA8DE          | 07/12 →       |
| SENTRA VII 2.0                 | MR20DE          | 09/12 →       |
| SYLPHY III 1.6                 | HR16DE          | 08/12 →       |
| SYLPHY III 1.6 DIG-T           | MR16DDT         | 07/12 →       |
| SYLPHY III 1.8                 | MRA8DE          | 08/12 →       |
| TERRANO III 1.6                | H4M             | 12/15 →       |
| TERRANO III 1.6 4x4            | H4M             | 12/15 →       |
| TIIDA I 1.6                    | HR16DE          | 09/07 → 12/12 |
| TIIDA I 1.8                    | MR18DE          | 05/04 → 12/12 |
| TIIDA II 1.6                   | HR16DE, MR16DDT | 08/11 →       |
| TIIDA II 1.6 [RUS]             | HR16DE          | 01/15 →       |
| TIIDA II 1.6 CVTC              | HR16DE          | 08/12 →       |
| TIIDA II 1.6 DIG-T             | MR16DDT         | 08/11 →       |
| TIIDA II 1.8                   | MRA8DE          | 08/12 →       |
| X-TRAIL II 2.0                 | MR20DE          | 06/07 → 02/14 |
| X-TRAIL II 2.0 FWD             | MR20DE          | 03/07 → 11/13 |
| X-TRAIL III 1.6 DIG-T          | MR16DDT         | 06/15 →       |
| X-TRAIL III 2.0                | MR20DD          | 09/14 →       |
| X-TRAIL III 2.0 ALL MODE 4x4-i | MR20DD          | 09/14 →       |

## RENAULT

|                            |                                |               |
|----------------------------|--------------------------------|---------------|
| CLIO 2.0                   | M4R700, M4R701                 | 11/07 → 12/12 |
| CLIO III 2.0 16V           | M4R700, M4R701                 | 09/06 →       |
| CLIO IV 1.6 RS             | M5M400, M5M401                 | 03/13 →       |
| CLIO IV 1.6 RS Trophy      | M5M401                         | 03/15 →       |
| DUSTER 1.6 16V             | H4M438                         | 06/15 →       |
| DUSTER 1.6 16V 4x4         | H4M430                         | 06/15 →       |
| FLUENCE 1.6                | H4M729, H4M738, H4M721         | 01/13 →       |
| GRAND SCÉNIC III 1.4 16V   | H4J700                         | 02/09 →       |
| GRAND SCÉNIC III 2.0 16V   | M4R711                         | 02/09 →       |
| KAPTUR 1.6                 | H4M429, H4M438                 | 03/16 →       |
| LAGUNA III 2.0 16V         | M4R704                         | 10/07 → 12/15 |
| LAGUNA III 2.0 16V Hi-Flex | M4R704, M4R726                 | 10/07 → 12/15 |
| LOGAN/STEPWAY 1.6          | H4M438                         | 09/16 →       |
| MEGANE III 1.2 Tce         | H5F400, H5F408                 | 03/12 →       |
| MEGANE III 1.4 Tce         | H4J700                         | 04/09 →       |
| MEGANE III 2.0 CVT         | M4R711                         | 02/09 →       |
| MEGANE IV 1.6 16V          | H4M738, H4M748, H4M750, H4M751 | 11/15 →       |
| MEGANE IV 1.6 SCe          | H4M738, H4M750                 | 10/16 →       |
| MEGANE CC 1.4 Tce          | H4J700                         | 06/10 →       |
| MEGANE CC 2.0 CVT          | M4R711                         | 06/10 →       |
| SANDERO II 1.6             | H4M429, H4M438                 | 09/16 →       |
| SCÉNIC III 1.4 16V         | H4J700                         | 02/09 →       |
| SCÉNIC III 2.0 16V         | M4R711, M4R713                 | 12/08 →       |

## EPS 1.880.712S



3

## THERMOSTATS



| 1.880.712                                                                          |                                                                                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 1.880.712S                                                                         | 1.890.679                                                                           |
|  |  |

| 1.880.713                                                                         |                                                                                    |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| 1.880.712S                                                                        | 1.890.678                                                                          |
|  |  |

| N54501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 54,5 | -  | 82 | - | - | x |

## 1.880.713



3,5

## THERMOSTATS

Adatt./Suitable:

DACIA

77 01 065 352

RENAULT

21 20 076 68R

22 22 115 910

77 01 065 352

| 1.880.712S                                                                         |                                                                                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 1.880.712S                                                                         | 1.890.678                                                                           |
|  |  |

| N54501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 54,5 | -  | 82 | - | - | x |

## RENAULT

|                          |                                        |               |
|--------------------------|----------------------------------------|---------------|
| KOLEOS 2.0               | M4R737                                 | 08/13 →       |
| KOLEOS 2.0 Tce           | M5R402                                 | 08/16 →       |
| FLUENCE 2.0              | M4R714, M4R751                         | 01/10 →       |
| FLUENCE 2.0 16V          | M4R714, M4R751, M4R752, M4R753         | 02/10 →       |
| FLUENCE 2.0 Hi-Flex      | M4R714, M4R751                         | 02/10 → 11/18 |
| GRAND SCÉNIC III 2.0 16V | M4R713                                 | 02/09 →       |
| LATITUDE 2.0 16V         | M4R735, M4R746, M4R730, M4R731, M4R733 | 02/11 →       |
| MEGANE III 2.0           | M4R710, M4R713                         | 01/11 →       |
| MEGANE III 2.0 CVT       | M4R713                                 | 02/09 →       |
| MEGANE CC 2.0 CVT        | M4R713                                 | 06/10 →       |
| SCÉNIC III 2.0 16V       | M4R713                                 | 01/09 →       |

## 1.880.714



07,5

## THERMOSTATS

Adatt./Suitable:

RENAULT

82 00 158 506

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Multifunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.251



| °C |
|----|
| 83 |

## RENAULT

MEGANE II 1.9 dCi | F9Q804 | 05/05 → 07/09

## 1.880.715



09

## THERMOSTATS

Adatt./Suitable:

RENAULT

82 00 453 422

82 00 557 693

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Multifunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.251



| °C |
|----|
| 83 |

## RENAULT

|                         |                        |               |
|-------------------------|------------------------|---------------|
| SCENIC 1.6              | K4M812, K4M813         | 07/07 → 05/09 |
| CLIO III 1.6 16V        | K4M801                 | 06/05 →       |
| GRAND SCÉNIC II 1.6     | K4M761, K4M813         | 04/04 →       |
| MEGANE II 1.6           | K4M760, K4M761, K4M813 | 08/03 →       |
| MEGANE II 1.6 16V       | K4M760, K4M761, K4M813 | 11/02 →       |
| MODUS / GRAND MODUS 1.6 | K4M791, K4M801         | 12/04 →       |

## 1.880.716

| RENAULT           |                |         |
|-------------------|----------------|---------|
| SCÉNIC II 1.6     | K4M761, K4M813 | 06/03 → |
| SCÉNIC II 1.6 16V | K4M813         | 10/05 → |

## 1.880.716



09

## THERMOSTATS

Adatt./Suitable:

## RENAULT

82 00 700 094

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.337



## 1.880.718



07,5

## THERMOSTATS

Adatt./Suitable:

## RENAULT

82 00 646 680

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.337



## RENAULT

|                         |                        |               |
|-------------------------|------------------------|---------------|
| GRAND SCÉNIC II 1.9 dCi | F9Q803, F9Q804, F9Q812 | 05/05 → 01/09 |
| MEGANE II 1.9 dCi       | F9Q803, F9Q804         | 11/02 →       |
| SCÉNIC II 1.9 dCi       | F9Q803                 | 04/04 → 10/08 |

## RENAULT

|                           |                                        |               |
|---------------------------|----------------------------------------|---------------|
| KANGOO 1.6                | K4M830, K4M831, K4M834, K4M835, K4M836 | 02/08 →       |
| KANGOO 1.6 CNG            | K4M830CNG, K4M834CNG                   | 10/07 →       |
| KANGOO 1.6 Hi-Flex        | K4M834                                 | 02/12 →       |
| SCÉNIC 1.6                | K4M812, K4M813                         | 07/07 → 05/09 |
| CLIO III 1.6 16V          | K4M801                                 | 06/05 →       |
| FLUENCE 1.6 16V           | K4M839                                 | 02/10 →       |
| FLUENCE 1.6 LPG 16V       | K4M839                                 | 01/12 →       |
| GRAND SCÉNIC II 1.6       | K4M813                                 | 04/04 →       |
| KANGOO II 1.6             | K4M830, K4M831                         | 02/09 →       |
| KANGOO II 1.6 16V         | K4M830, K4M831, K4M834, K4M835         | 02/08 →       |
| KANGOO II 1.6 16V Flex    | K4M834, K4M835                         | 02/08 →       |
| KANGOO II 1.6 16V Hi-Flex | K4M834                                 | 02/08 →       |
| KANGOO II 1.6 16V LPG     | K4M834, K4M835                         | 12/08 →       |
| MEGANE II 1.6             | K4M761, K4M813                         | 08/03 → 07/09 |
| MEGANE II 1.6 16V         | K4M761, K4M813                         | 11/02 →       |
| MODUS / GRAND MODUS 1.6   | K4M791, K4M801                         | 12/04 →       |
| SCÉNIC II 1.6             | K4M813                                 | 06/03 →       |
| SCÉNIC II 1.6 16V         | K4M813                                 | 10/05 →       |

## 1.880.719



07

## THERMOSTATS

Adatt./Suitable:

## NISSAN

11060-00Q0C  
11060-00Q0E  
11060-00Q0W  
11060-00QAL

## RENAULT

82 00 380 898  
82 00 656 420  
82 00 699 392  
82 00 801 570  
82 00 801 571  
82 00 907 229  
82 00 907 234

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.337

## MARKET DIFFUSION: MEDIUM



## NISSAN

|                                      |                             |               |
|--------------------------------------|-----------------------------|---------------|
| QASHQAI I 2.0 dCi                    | M1D, M9R                    | 02/07 → 12/13 |
| QASHQAI I 2.0 dCi Trazione integrale | M1D, M9R                    | 02/07 → 12/13 |
| X-TRAIL II 2.0 dCi                   | M9R760                      | 06/07 → 11/13 |
| X-TRAIL II 2.0 dCi 4x4               | M9R, M9R760, M9R832, M9R833 | 06/07 → 11/13 |
| X-TRAIL II 2.0 dCi FWD               | M9R                         | 06/07 → 11/13 |

## RENAULT

|                         |                                                                                                                                |               |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------|
| ESPACE IV 2.0 dCi       | M9R740, M9R750, M9R760, M9R761, M9R762, M9R763, M9R812, M9R814, M9R815, M9R858, M9R859                                         | 01/06 →       |
| GRAND SCÉNIC II 2.0 dCi | M9R700, M9R721, M9R722                                                                                                         | 09/05 →       |
| KOLEOS 2.0 dCi          | M9R830, M9R832, M9R833, M9R834, M9R835, M9R836, M9R838, M9R850, M9R855, M9R856, M9R862, M9R864, M9R865                         | 09/08 →       |
| KOLEOS 2.0 dCi 4x4      | M9R830, M9R832, M9R833, M9R834, M9R835, M9R836, M9R838, M9R850, M9R855, M9R856, M9R862, M9R864, M9R865                         | 09/08 →       |
| LAGUNA II 2.0 dCi       | M9R740, M9R760                                                                                                                 | 08/05 → 12/07 |
| LAGUNA III 2.0 dCi      | M9R742, M9R744, M9R746, M9R748, M9R754, M9R800, M9R802, M9R805, M9R806, M9R808, M9R809, M9R814, M9R815, M9R845, M9R849, M9R854 | 10/07 →       |
| LAGUNA III 2.0 dCi GT   | M9R816, M9R820, M9R828                                                                                                         | 03/08 → 12/15 |
| LATITUDE 2.0 dCi 130    | M9R756                                                                                                                         | 12/13 →       |
| LATITUDE 2.0 dCi 150    | M9R824, M9R846                                                                                                                 | 02/11 →       |
| LATITUDE 2.0 dCi 175    | M9R804, M9R817, M9R839, M9R844, M9R811                                                                                         | 05/11 →       |
| MEGANE II 2.0 dCi       | M9R700, M9R722, M9R724                                                                                                         | 09/05 →       |
| SCÉNIC II 2.0 dCi       | M9R700, M9R721, M9R722                                                                                                         | 09/05 →       |
| VEL SATIS 2.0 dCi       | M9R760, M9R762, M9R763                                                                                                         | 08/05 →       |

1.880.720



07,5

## THERMOSTATS

Adatt./Suitable:

**RENAULT**  
82 00 641 307  
**SUZUKI**  
17690-67JG1-000

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.337

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 89 |

## RENAULT

|                          |                                        |               |
|--------------------------|----------------------------------------|---------------|
| SCÉNIC 1.9 dCi           | F9Q816, F9Q818                         | 06/07 ⇒ 11/08 |
| GRAND SCÉNIC II 1.9 dCi  | F9Q803, F9Q804, F9Q812, F9Q816, F9Q818 | 04/04 ⇒       |
| GRAND SCÉNIC III 1.9 dCi | F9Q870, F9Q872                         | 02/09 ⇒       |
| MEGANE II 1.9 dCi        | F9Q800, F9Q804, F9Q808, F9Q816, F9Q818 | 11/02 ⇒       |
| MEGANE III 1.9 dCi       | F9Q870, F9Q872                         | 11/08 ⇒       |
| MEGANE CC 1.9 dCi        | F9Q870, F9Q872                         | 06/10 ⇒       |
| SCÉNIC II 1.9 D          | F9Q812                                 | 06/06 ⇒       |
| SCÉNIC II 1.9 dCi        | F9Q803, F9Q804, F9Q816, F9Q818         | 06/03 ⇒       |
| SCÉNIC II 1.9 dCi 130    | F9Q804                                 | 10/05 ⇒ 12/09 |
| SCÉNIC III 1.9 dCi       | F9Q870, F9Q872                         | 02/09 ⇒       |

1.880.721



3,5

## THERMOSTATS

Adatt./Suitable:

**RENAULT**  
82 00 525 397  
82 00 772 994



1.890.568

|        |    |    |    |   |   |   |
|--------|----|----|----|---|---|---|
| N50001 | D1 | ID | °C | H | L | P |
|        | 50 | -  | 75 | - | - | - |

## RENAULT

CLIO III 2.0 16V Sport --, F4R830, F4R832 | 02/06 ⇒

1.880.724



04

## THERMOSTATS

Adatt./Suitable:

**NISSAN**  
21200-95FOA



1.890.681

|             |    |    |    |    |    |   |   |   |
|-------------|----|----|----|----|----|---|---|---|
| B48-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|             | 48 | 28 | 33 | -  | 82 | - | - | x |

## NISSAN

|                    |              |         |
|--------------------|--------------|---------|
| ALMERA III 1.5     | QG15DE       | 01/06 ⇒ |
| ALMERA III 1.6     | QG16         | 01/06 ⇒ |
| ALMERA III 1.6 16V | QG16, QG16DE | 03/06 ⇒ |

1.880.725



04

## THERMOSTATS

Adatt./Suitable:

**MITSUBISHI**  
1305A623  
MN176384

**SMART**  
A 135 200 00 15



1.890.712

|          |    |    |    |   |   |   |
|----------|----|----|----|---|---|---|
| N52001_E | D1 | ID | °C | H | L | P |
|          | 52 | 4  | 82 | - | - | x |

## MITSUBISHI

|                               |      |               |
|-------------------------------|------|---------------|
| COLT VI 1.1                   | 3A91 | 10/04 ⇒ 06/12 |
| COLT VI 1.1 LPG               | 3A91 | 10/04 ⇒ 06/12 |
| COLT VI 1.3                   | 4A90 | 06/04 ⇒       |
| COLT VI 1.3 4WD               | 4A90 | 08/04 ⇒       |
| COLT VI 1.3 Flexfuel          | 4A90 | 10/08 ⇒ 06/12 |
| COLT VI 1.3 LPG               | 4A90 | 06/04 ⇒ 06/12 |
| COLT VI 1.5                   | 4A91 | 06/04 ⇒       |
| COLT VI 1.5 4WD               | 4A91 | 08/04 ⇒       |
| ECLIPSE CROSS 1.5             | 4B40 | 10/17 ⇒       |
| ECLIPSE CROSS 1.5 4WD         | 4B40 | 10/17 ⇒       |
| ECLIPSE CROSS 1.5 T-Mivec     | 4B40 | 10/17 ⇒       |
| ECLIPSE CROSS 1.5 T-Mivec 4WD | 4B40 | 10/17 ⇒       |
| LANCER IX 1.5                 | 4A91 | 06/08 ⇒       |
| LANCER IX 1.5 Bifuel          | 4A91 | 02/10 ⇒       |

## SMART

|             |                    |               |
|-------------|--------------------|---------------|
| FORFOUR 1.1 | M134.910, M134.911 | 01/04 ⇒ 06/06 |
| FORFOUR 1.3 | M135.930           | 01/04 ⇒ 06/06 |
| FORFOUR 1.5 | M135.950           | 01/04 ⇒ 06/06 |

1.880.726



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-25001  
25500-2GTA0

**KIA**  
25500-25001  
25500-2GTA0



1.890.683

|             |    |    |    |    |    |   |   |   |
|-------------|----|----|----|----|----|---|---|---|
| B54-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

## HYUNDAI

|                       |                   |               |
|-----------------------|-------------------|---------------|
| H1 2.4 CVVT           | G4KC              | 01/10 ⇒       |
| NF 2.0 CVVT           | G4BPE             | 05/05 ⇒ 12/10 |
| GENESIS 2.0           | G4KF              | 01/13 ⇒       |
| GENESIS 2.0 CVVT      | G4KF              | 06/08 ⇒ 02/14 |
| GENESIS 2.0 T         | G4KF              | 01/08 ⇒ 12/14 |
| GENESIS 2.0 Tci       | --                | 01/11 ⇒       |
| H-1 II 2.4            | --, G4CS24L, G4KC | 02/08 ⇒       |
| H-1 II 2.4 i          | G4KC              | 02/08 ⇒       |
| I30 III 2.0 N         | G4KH              | 07/17 ⇒       |
| SONATA V 2.0 VVTi GLS | G4KA, G4KD        | 05/05 ⇒ 12/10 |
| SONATA V 2.4          | G4KC              | 01/05 ⇒ 12/10 |

## KIA

|                          |            |         |
|--------------------------|------------|---------|
| CARENS III 2.0 CVVT      | G4KA       | 09/06 ⇒ |
| MAGENTIS II 2.0          | G4JP, G4KA | 11/05 ⇒ |
| OPTIMA II 2.0            | G4KA       | 05/08 ⇒ |
| OPTIMA IV 2.0 CVVL       | G4NA, G4ND | 09/15 ⇒ |
| OPTIMA IV 2.0 T-GDi      | G4KH       | 09/15 ⇒ |
| OPTIMA IV 2.0 T-GDi GT   | G4KH       | 01/18 ⇒ |
| STINGER 2.2 CRDi VGT     | D4HC       | 06/17 ⇒ |
| STINGER 2.2 CRDi VGT 4WD | D4HC       | 06/17 ⇒ |

1.880.727



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-2B000  
25500-2B001  
25500-2B400

**KIA**  
25500-2B000  
25500-2B001  
25500-2B400

MARKET DIFFUSION: HIGH



1.890.683

|          |    |    |    |   |   |   |
|----------|----|----|----|---|---|---|
| N54001_C | D1 | ID | °C | H | L | P |
|          | 54 | -  | 82 | - | - | x |

## HYUNDAI

ELANTRA 1.6 T-GDi | G4FJ | 01/16 ⇒

| HYUNDAI                             |                  |               |
|-------------------------------------|------------------|---------------|
| ACCENT IV 1.4                       | G4FA, G4LC       | 11/10 →       |
| ACCENT IV 1.4 CVT                   | --               | 11/10 →       |
| ACCENT IV 1.6                       | G4FC             | 11/10 →       |
| CRETA 1.6                           | G4FG             | 01/16 →       |
| CRETA 1.6 4WD                       | G4FG             | 08/16 →       |
| ELANTRA IV 1.6 CVVT                 | G4FC             | 06/06 → 06/11 |
| ELANTRA V 1.6                       | G4FG             | 06/11 →       |
| I10 I 1.0                           | G3LA             | 01/11 → 12/17 |
| I10 I 1.2                           | G4LA             | 11/08 → 12/13 |
| I10 II 1.0 LPG                      | B3LA             | 02/14 →       |
| I10 II 1.0                          | G3LA             | 08/13 →       |
| I10 II 1.2                          | G4LA             | 12/13 →       |
| I20 I 1.2                           | G4LA             | 09/08 → 12/15 |
| I20 I 1.4                           | G4FA             | 09/08 → 12/15 |
| I20 I 1.6                           | G4FC             | 09/08 → 12/12 |
| I20 II 1.0 T-GDI                    | G3LC             | 09/15 →       |
| I20 II 1.2                          | G4LA             | 11/14 →       |
| I20 II 1.2 LPG                      | G4LA             | 01/19 →       |
| I20 II 1.2 LPGI                     | G4LA             | 11/14 →       |
| I20 II 1.4                          | G4LC             | 05/15 →       |
| I20 1.2                             | G4AG             | 12/08 → 08/14 |
| I20 1.2 LPG                         | G4LA             | 01/09 → 08/14 |
| I20 1.4 CVVT                        | G4LC             | 05/15 →       |
| I20 1.4 CVVT LPG                    | G4FA             | 12/08 → 12/12 |
| I20 MPI                             | G4LA             | 05/15 →       |
| I20 T-GDi                           | G3LC             | 01/16 →       |
| I30 I 1.4                           | G4FA             | 10/07 → 06/12 |
| I30 I 1.6                           | G4FC             | 10/07 → 06/12 |
| I30 II 1.4                          | G4FA, G4LC       | 12/11 →       |
| I30 II 1.6                          | G4FC, G4FD, G4FG | 12/11 →       |
| I30 II 1.6 GDI                      | G4FD             | 12/11 →       |
| I30 II 1.6 MPI                      | G4FC             | 11/16 →       |
| I30 II 1.6 T-GDI                    | G4FJ             | 01/15 →       |
| I30 III 1.0 T-GDI                   | G3LC             | 11/16 →       |
| I30 1.0 T-GDi                       | G3LC             | 03/17 →       |
| I30 1.4 CVVT                        | G4LC             | 05/15 →       |
| I30 1.4 CVVT LPG                    | G4FA             | 01/09 → 06/12 |
| I30 1.4 LPG                         | G4FA             | 01/13 →       |
| I30 1.6 CVVT                        | G4FC             | 06/14 →       |
| I30 1.6 GDi                         | G4FD             | 07/14 →       |
| I40 1.6 GDI                         | G4FD             | 07/11 →       |
| IX20 1.4                            | G4FA             | 11/10 →       |
| IX20 1.4 LPG                        | G4FA             | 11/10 →       |
| IX20 1.6                            | G4FC             | 11/10 →       |
| IX20 1.6 LPG                        | G4FC             | 11/10 →       |
| IX35 1.6                            | G4FD             | 11/10 →       |
| KONA 1.0 T-GDi                      | G3LC             | 07/17 →       |
| KONA 1.6 T-GDi                      | G4FJ             | 07/17 →       |
| KONA 1.6 T-GDi 4WD                  | G4FJ             | 06/17 →       |
| SB 11 1.4                           | --               | 01/11 →       |
| SB 11 1.6                           | --               | 01/11 →       |
| SOLARIS 1.4 16V                     | --               | 01/11 →       |
| SOLARIS 1.6                         | G4FC, G4FG       | 01/17 →       |
| SOLARIS 1.6 16V                     | --               | 01/11 →       |
| TUCSON 1.6 GDi                      | G4FD             | 06/15 →       |
| TUCSON 1.6 T-GDi                    | G4FJ             | 06/15 →       |
| TUCSON 1.6 T-GDi Trazione integrale | G4FJ             | 06/15 →       |
| VELOSTER 1.6                        | G4FG             | 06/11 →       |
| VELOSTER 1.6 GDi                    | G4FD             | 01/11 → 12/17 |
| VELOSTER 1.6 MPI                    | G4FC             | 04/11 → 12/17 |
| VELOSTER 1.6 T-GDI                  | G4FJ             | 10/12 → 12/17 |

| KIA                   |                  |               |
|-----------------------|------------------|---------------|
| CARENS III 1.6 CVVT   | G4FC             | 08/09 →       |
| CARENS IV 1.6 GDi     | G4FD             | 03/13 →       |
| CEED I 1.4            | G4FA             | 12/06 → 12/12 |
| CEED I 1.4 CVVT       | G4FA, G4FA-L     | 07/09 → 12/12 |
| CEED I 1.4 LPG        | G4FA             | 01/09 → 04/12 |
| CEED I 1.6            | G4FC             | 12/06 → 12/12 |
| CEED I 1.6 CVVT       | G4FC             | 06/09 → 12/12 |
| CEED I 1.6 LPG        | G4FC             | 06/07 → 09/12 |
| CEED II 1.0 T-GDI     | G3LC             | 04/15 →       |
| CEED II 1.4 CVVT      | G4FA, G4FA-L     | 05/12 →       |
| CEED II 1.4 LPG       | G4FA             | 05/12 →       |
| CEED II 1.6 CVVT      | G4FC, G4FD       | 05/12 →       |
| CEED II 1.6 GDi       | G4FD             | 05/12 →       |
| CEED II 1.6 GT        | G4FJ             | 06/13 →       |
| CEED III 1.0 T-GDI    | G3LC             | 03/18 →       |
| CEED III 1.6          | G4FG             | 03/18 →       |
| CEED III 1.6 T-GDI GT | G4FJ             | 10/18 →       |
| CEED T-GDI            | G3LC             | 03/18 →       |
| CEED T-GDI GT         | G4FJ             | 10/18 →       |
| CERATO I 1.6          | G4ED, G4FC, G4GR | 04/04 →       |
| CERATO II 1.6         | G4FC             | 01/10 →       |
| CERATO II 1.6 CVVT    | G4FC             | 02/09 →       |
| CERATO III 1.6        | --               | 07/12 →       |
| CERATO III 1.6 CVVT   | G4FC             | 07/16 →       |
| CERATO III 1.6 MPI    | G4FC             | 06/13 →       |

| KIA                      |              |               |
|--------------------------|--------------|---------------|
| CERATO III 1.6 T-GDI     | G4FJ         | 12/13 →       |
| FORTE III 1.6            | --           | 07/12 →       |
| OPTIMA IV 1.6 T-GDI      | G4FJ         | 01/18 →       |
| PICANTO II 1.0           | G3LA         | 05/11 →       |
| PICANTO II 1.0 Bi-Fuel   | B3LA         | 05/11 →       |
| PICANTO II 1.0 LPG       | B3LA         | 08/13 →       |
| PICANTO II 1.2           | G4LA         | 09/11 →       |
| PICANTO III 1.0          | G3LA         | 03/17 →       |
| PICANTO III 1.0 LPG      | G3LA         | 11/18 →       |
| PICANTO III 1.0 T-GDi    | G3LC         | 03/17 →       |
| PICANTO III 1.2          | G4LA         | 03/17 →       |
| PROCEED 1.0 T-GDI        | G3LC         | 10/18 →       |
| PROCEED 1.6 T-GDI        | G4FJ         | 10/18 →       |
| PRO CEE'D 1.1.4          | G4FA         | 02/08 → 09/12 |
| PRO CEE'D 1.1.4 CVVT     | G4FA, G4FA-L | 06/10 → 09/12 |
| PRO CEE'D 1.1.6          | G4FC         | 02/08 → 09/12 |
| PRO CEE'D 1.6 CVVT       | G4FC         | 02/08 → 02/13 |
| PRO CEE'D II 1.0 T-GDI   | G3LC         | 07/15 →       |
| PRO CEE'D II 1.4 CVVT    | G4FA         | 03/13 →       |
| PRO CEE'D II 1.4 MPI     | G4LC         | 07/13 →       |
| PRO CEE'D II 1.6 CVVT    | G4FC         | 03/13 →       |
| PRO CEE'D II 1.6 GDI     | G4FD         | 03/13 →       |
| PRO CEE'D II 1.6 GT      | G4FJ         | 06/13 →       |
| PRO CEE'D 1.4 CVVT       | G4FA         | 05/12 →       |
| PRO CEE'D 1.6 GDI        | G4FD         | 04/15 →       |
| RIO III 1.2              | G4LA         | 09/11 →       |
| RIO III 1.2 CVVT         | G4LA         | 11/14 →       |
| RIO III 1.25 CVVT        | G4LA         | 09/11 →       |
| RIO III 1.25 LPG         | G4LA         | 09/11 →       |
| RIO III 1.4 CVVT         | G4FA         | 06/11 →       |
| RIO III 1.6 CVVT         | G4FC         | 06/12 →       |
| RIO 1.0 T-GDI 100        | G3LC         | 01/17 →       |
| RIO 1.0 T-GDI 120        | G3LC         | 01/17 →       |
| RIO 1.2 CVVT             | G4LA         | 06/11 →       |
| RIO 1.4 CVVT             | G4FA         | 04/15 →       |
| RIO IV 1.0 T-GDI 100     | G3LC         | 01/17 →       |
| RIO IV 1.0 T-GDI 120     | G3LC         | 01/17 →       |
| RIO IV 1.25              | G4LA         | 01/17 →       |
| RIO IV 1.4               | G4LC         | 01/17 →       |
| RIO IV 1.6               | G4FG         | 01/17 →       |
| SOUL I 1.6               | G4FC         | 09/09 → 12/14 |
| SOUL I 1.6 CVVT          | G4FC         | 02/09 →       |
| SOUL I 1.6 Flex          | --           | 01/11 →       |
| SOUL I 1.6 GDI           | G4FD         | 06/11 →       |
| SOUL I 1.6 LPG           | G4FC         | 02/09 → 12/14 |
| SOUL II 1.6 CVVT         | G4FC, G4FG   | 02/14 →       |
| SOUL II 1.6 GDI          | G4FD         | 02/14 →       |
| SOUL II 1.6 TGDl         | G4FJ         | 11/16 →       |
| SOUL 1.6 LPG             | G4FG         | 12/14 →       |
| SOUL 1.6 MPI             | G4FG         | 01/19 →       |
| SOUL 1.6 T-GDI           | G4FJ         | 01/19 →       |
| SPORTAGE III 1.6 GDI     | G4FD         | 02/11 →       |
| SPORTAGE III 1.6 LPG     | G4FD         | 01/14 → 12/15 |
| SPORTAGE IV 1.6 GDI      | G4FD         | 09/15 →       |
| SPORTAGE IV 1.6 TGDl     | G4FJ         | 09/15 →       |
| SPORTAGE IV 1.6 TGDl AWD | G4FJ         | 09/15 →       |
| STONIC 1.0 T-GDi         | G3LC         | 07/17 →       |
| STONIC 1.2 CVVT          | G4LA         | 07/17 →       |
| STONIC 1.4 CVVT          | G4LC         | 07/17 →       |
| STONIC 1.4 LPG           | G4LC         | 11/18 →       |
| VENGA 1.4 CVVT           | G4FA, G4FA-L | 02/10 →       |
| VENGA 1.4 LPG            | G4FA         | 02/10 →       |
| VENGA 1.6 CVVT           | G4FC         | 02/10 →       |
| VENGA CVVT               | G4FA, G4FC   | 02/15 →       |
| XCEED 1.0 T-GDI          | G3LC         | 06/19 →       |
| XCEED 1.6 T-GDI          | G4FJ         | 06/19 →       |

## THERMOSTATS

Adatt./Suitable:

CITROËN

1338 G3

LEXUS

90916-03093

MINI

11 53 7 791 072

MITSUBISHI

1305A048

MN187250

PEUGEOT

1338 G3

TOYOTA

90916-03093

90916-03123

90916-03143



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B56-28-36</b> | 56 | 28 | 36 | -  | 82 | - | - | x |

## CITROËN

|                                  |              |         |
|----------------------------------|--------------|---------|
| C4 AIRCROSS 2.0                  | 4B11         | 04/12 → |
| C4 AIRCROSS 2.0 AWC              | 4B11         | 04/12 → |
| C-CROSSER 2.0                    | 4B11         | 11/10 → |
| C-CROSSER 2.0 Trazione integrale | 4B11         | 11/10 → |
| C-CROSSER 2.4 16V                | SFZ(4B12MMC) | 08/08 → |
| C-CROSSER ENTERPRISE 2.4 16V     | 4B12         | 01/09 → |

## MITSUBISHI

|                              |                 |               |
|------------------------------|-----------------|---------------|
| ASX 1.8                      | 4B10            | 02/10 →       |
| ASX 1.8 4WD                  | 4B10            | 02/10 →       |
| ASX 2.0 i                    | 4B11            | 06/10 →       |
| ASX 2.0 i 4WD                | 4B11            | 01/10 →       |
| LANCER VIII 2.0 i            | 4B11            | 10/07 → 12/13 |
| LANCER IX 1.8                | 4B10, 4J10      | 02/08 →       |
| LANCER IX 1.8 Bifuel         | 4B10            | 01/10 →       |
| LANCER IX 1.8 Flex           | 4B10            | 03/09 →       |
| LANCER IX 1.8 Flexfuel       | 4B10            | 03/09 →       |
| LANCER IX 1.8 MIVEC          | 4B10, 4J10      | 03/09 →       |
| LANCER IX 2.0                | 4B11            | 04/08 →       |
| LANCER IX 2.0 EVO X          | 4B11            | 06/09 →       |
| LANCER IX 2.0 i              | 4B11            | 04/07 →       |
| LANCER IX 2.0 i 4WD          | 4B11            | 03/07 →       |
| LANCER IX 2.0 i Ralliart 4WD | 4B11, 4B11-T/C  | 10/08 →       |
| LANCER IX 2.0 Ralliart       | 4B11-T/C        | 08/11 →       |
| LANCER IX 2.0 Ralliart 4WD   | 4B11, 4B11-T/C  | 10/08 →       |
| LANCER IX EVO X              | 4B11, 4B11-T/C  | 10/07 → 12/15 |
| LANCER IX EVO X - FQ330      | 4B11, 4B11-FQ30 | 03/08 → 06/15 |
| LANCER IX EVO X - FQ360      | 4B11, 4B11-FQ60 | 03/08 → 06/15 |
| LANCER IX EVO X - FQ400      | 4B11            | 05/09 → 12/10 |
| OUTLANDER II 2.0             | 4B11            | 11/06 → 11/12 |
| OUTLANDER II 2.0 4WD         | 4B11            | 11/06 → 11/12 |
| OUTLANDER II 2.4             | 4B12            | 11/06 → 11/12 |
| OUTLANDER II 2.4 4WD         | 4B12            | 09/07 → 11/12 |
| OUTLANDER II 2.4 Flex 4WD    | 4B12            | 09/07 → 11/12 |
| OUTLANDER III 2.0            | 4B11, 4J11      | 10/12 →       |
| OUTLANDER III 2.4            | 4B12            | 08/12 →       |
| OUTLANDER III 2.4 4WD        | 4B12            | 10/12 →       |

## PEUGEOT

|              |                              |               |
|--------------|------------------------------|---------------|
| 4007 2.0     | 4B11                         | 11/10 → 03/13 |
| 4007 2.0 4x4 | 4B11                         | 11/10 → 03/13 |
| 4007 2.4 16V | SFY(4B12-MMC), SFZ(4B12-MMC) | 02/07 → 03/13 |
| 4008 2.0     | 4B11                         | 05/13 →       |
| 4008 2.0 AWC | 4B11                         | 05/12 →       |

1.880.730



3,5

## THERMOSTATS

Adatt./Suitable:

## INFINITI

21230-6N20A

## NISSAN

21230-6N200

21230-6N20A

21230-EL00A

21230-EL00B

## RENAULT

21 23 06N 20A

22 22 515 910

77 01 065 358

77 01 068 773



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N52001_A | 52 | -  | 95 | x | - | - |

## INFINITI

M45 4.5 VK45DE 01/05 ⇨

## NISSAN

JUKE 1.6 DIG-T 4x4 MR16DDT 06/10 ⇨

MICRA IV 1.2 HR12DR 05/10 ⇨

NOTE II 1.2 HR12DR 06/13 ⇨

NOTE II 1.2 DIG-S HR12DDR 06/13 ⇨

PATHFINDER II 3.5 V6 4WD VQ35 11/00 ⇨ 12/04

QASHQAI I 2.0 MR20DE 02/07 ⇨ 04/14

QASHQAI I 2.0 Trazione integrale MR20DE 02/07 ⇨ 04/14

TEANA I 2.0 QR20DE 10/03 ⇨ 06/08

TERRANO II 3.5 4WD VQ35DE 10/94 ⇨ 06/03

TIIDA I 1.8 MR18DE 05/04 ⇨ 06/11

TIIDA II 1.6 MR16DDT 02/13 ⇨

TIIDA II 1.6 DIG-T MR16DDT 08/11 ⇨

X-TRAIL I 2.5 4x4 QR25DE 09/01 ⇨ 01/13

X-TRAIL I 2.5 FWD QR25DE 06/01 ⇨ 12/07

X-TRAIL II 2.0 MR20DE 06/07 ⇨ 02/14

X-TRAIL II 2.5 QR25DE 09/07 ⇨ 07/14

## RENAULT

CLIO 2.0 M4R700, M4R701 11/07 ⇨ 12/12

CLIO III 2.0 16V M4R700, M4R701 09/06 ⇨

FLUENCE 2.0 M4R714, M4R751 01/10 ⇨

FLUENCE 2.0 16V M4R714, M4R751, M4R752, M4R753 02/10 ⇨

FLUENCE 2.0 Hi-Flex M4R714, M4R751 02/10 ⇨ 11/18

GRAND SCÉNIC III 2.0 16V M4R711, M4R713 02/09 ⇨

KOLEOS 2.0 M4R737 08/13 ⇨

KOLEOS 2.5 2TR700, 2TR701, 2TR702, 2TR703, 2TR705 09/08 ⇨

KOLEOS 2.5 4x4 2TR700, 2TR701, 2TR702, 2TR703, 2TR705 09/08 ⇨

LAGUNA III 2.0 16V M4R704 10/07 ⇨ 12/15

LAGUNA III 2.0 16V Hi-Flex M4R704 10/07 ⇨ 12/15

LATITUDE 2.0 16V M4R746 02/11 ⇨

LATITUDE 2.0 16V eco2 Flexfuel M4R746 02/11 ⇨

MEGANE III 2.0 CVT M4R711, M4R713 02/09 ⇨

MEGANE CC 2.0 CVT M4R711, M4R713 06/10 ⇨

SCÉNIC III 2.0 16V M4R711, M4R713 12/08 ⇨

EPS 1.880.730S



3,5

## THERMOSTATS



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N52001_A | 52 | -  | 95 | x | - | - |

1.880.731



04

## THERMOSTATS

Adatt./Suitable:

## VOLVO

30713572

31319608

31355150

31368377



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 57 | 25 | 35 | -  | 90 | - | - | - |

## VOLVO

C30 2.4 i B5244S4 10/06 ⇨ 12/12

## VOLVO

|                         |                                       |               |
|-------------------------|---------------------------------------|---------------|
| C30 2.5 T5              | B5254T7                               | 03/12 ⇨ 12/13 |
| C30 T5                  | B5254T3, B5254T7                      | 10/06 ⇨ 12/12 |
| C70 II 2.4              | B5244S5                               | 03/06 ⇨ 10/09 |
| C70 II 2.4 i            | B5244S4                               | 03/06 ⇨ 10/09 |
| C70 II T5               | B5254T3, B5254T7                      | 03/06 ⇨ 10/09 |
| S40 II 2.4              | B5244S4, B5244S5                      | 01/04 ⇨ 12/12 |
| S40 II T5               | B5254T3, B5254T7                      | 01/04 ⇨ 12/12 |
| S40 II T5 AWD           | B5254T3, B5254T7                      | 04/04 ⇨ 12/10 |
| S60 II 2.0T             | B5204T8                               | 05/12 ⇨ 12/15 |
| S60 II 2.5 T            | B5254T14                              | 01/13 ⇨       |
| S60 II 2.5 T5           | B5254T5                               | 09/11 ⇨       |
| S60 II 2.5 T5 AWD       | B5254T14, B5254T5                     | 09/12 ⇨       |
| S60 II T                | B5204T9                               | 04/14 ⇨       |
| S60 II T5 AWD           | B5254T12                              | 08/15 ⇨       |
| S80 II 2.5 T            | B5254T10, B5254T12, B5254T14, B5254T6 | 03/06 ⇨       |
| S80 II 2.5 T AWD        | B5254T6                               | 10/06 ⇨ 04/09 |
| S80 II 2.5 T FlexFuel   | B5254T11, B5254T8                     | 05/08 ⇨ 12/11 |
| S80L 2.5 T              | B5254T6                               | 01/08 ⇨       |
| S80L 2.5 T5             | B5254T12                              | 01/12 ⇨       |
| S80L T4                 | B5204T8                               | 01/12 ⇨       |
| V40 II T4               | B5204T8                               | 07/13 ⇨ 12/15 |
| V40 II T4 AWD           | B5204T8                               | 07/13 ⇨       |
| V40 II T5               | B5204T9, B5254T12, B5254T14           | 12/12 ⇨       |
| V40 II T5 AWD           | B5204T9, B5254T12, B5254T14           | 01/13 ⇨       |
| V50 2.4                 | B5244S4, B5244S5                      | 04/04 ⇨ 12/10 |
| V50 2.4 AWD             | B5244S4                               | 08/06 ⇨ 12/09 |
| V50 T5                  | B5254T3, B5254T7                      | 04/04 ⇨ 12/12 |
| V50 T5 AWD              | B5254T3, B5254T7                      | 04/04 ⇨ 12/10 |
| V60 I 2.0 BiFuel        | B5204T9                               | 03/14 ⇨ 12/15 |
| V60 I 2.0 T             | B5204T8                               | 01/14 ⇨       |
| V60 I T5                | B5204T9                               | 10/13 ⇨       |
| V60 I T5 AWD            | B5254T12, B5254T14                    | 03/15 ⇨       |
| V70 III 2.0 BiFuel      | B5204T9, B5204T9CNG                   | 03/13 ⇨ 12/15 |
| V70 III 2.0 GDI         | B5204T9                               | 04/12 ⇨ 12/15 |
| V70 III 2.5 T           | B5254T10, B5254T6                     | 08/07 ⇨ 12/12 |
| V70 III 2.5 T FlexiFuel | B5254T11, B5254T8                     | 05/08 ⇨ 12/11 |
| XC60 I T5 AWD           | B5254T12                              | 04/14 ⇨ 02/17 |
| XC70 II T5 AWD          | B5254T12                              | 08/15 ⇨       |
| XC70 II T6 AWD          | B5254T14                              | 03/15 ⇨       |

1.880.732



07

## THERMOSTATS

Adatt./Suitable:

## VOLVO

30650469

30777476

31293698

85 Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.177



| °C |
|----|
| 90 |

## VOLVO

|                |                   |               |
|----------------|-------------------|---------------|
| C30 D5         | D5244T8, D5244T9  | 10/06 ⇨ 12/12 |
| C70 II 2.4 D   | D5244T9           | 03/07 ⇨ 06/13 |
| C70 II D5      | D5244T13, D5244T8 | 03/06 ⇨ 06/13 |
| S40 II 2.4 CDI | D5244T9           | 03/07 ⇨ 12/10 |
| S40 II 2.4 D5  | D5244T8           | 03/06 ⇨ 12/10 |
| S60 I 2.0 T    | B5204T5           | 07/00 ⇨ 04/10 |
| S60 I 2.4      | B5244T4           | 01/05 ⇨ 10/06 |
| S60 I 2.4 AWD  | B5244T5           | 02/04 ⇨ 04/10 |



## 1.880.733

| VOLVO               |                            |               |  |
|---------------------|----------------------------|---------------|--|
| S60 I 2.4 D         | D5244T5, D5244T6, D5244T7  | 03/05 ⇒ 04/10 |  |
| S60 I 2.4 D5        | D5244T4                    | 03/05 ⇒ 04/10 |  |
| S60 I 2.4 T5        | B5244T5                    | 04/04 ⇒ 04/10 |  |
| S60 I 2.5 AWD       | B5254T4                    | 09/03 ⇒ 04/10 |  |
| S60 I 2.5 T         | B5254T2                    | 01/03 ⇒ 04/10 |  |
| S60 I 2.5 T AWD     | B5254T2                    | 07/02 ⇒ 04/10 |  |
| S60 I R 2,5 T AWD   | B5254T4                    | 01/03 ⇒ 04/10 |  |
| S80 I 2.3 R         | B5234T7                    | 04/00 ⇒ 08/05 |  |
| S80 I 2.4 LTP       | B5244T4                    | 06/04 ⇒ 07/06 |  |
| S80 I 2.5 T AWD     | B5254T2                    | 07/03 ⇒ 07/06 |  |
| V50 2.4 D5          | D5244T8                    | 03/06 ⇒ 12/10 |  |
| V50 2.4 Tdi         | D5244T9                    | 05/07 ⇒ 12/10 |  |
| V70 II 2.0 T        | B5204T5                    | 11/99 ⇒ 08/07 |  |
| V70 II 2.4 CDI      | D5244T6                    | 07/05 ⇒ 12/08 |  |
| V70 II 2.4 D        | D5244T7                    | 04/05 ⇒ 12/08 |  |
| V70 II 2.4 D5       | D5244T4, D5244T5           | 04/05 ⇒ 12/08 |  |
| V70 II 2.4 D5 AWD   | D5244T4, D5244T5           | 07/02 ⇒ 08/07 |  |
| V70 II 2.4 T        | B5244T4                    | 01/05 ⇒ 12/05 |  |
| V70 II 2.4 T5       | B5244T5                    | 04/04 ⇒ 08/07 |  |
| V70 II 2.5 AWD      | B5254T2                    | 09/02 ⇒ 12/04 |  |
| V70 II 2.5 R Sport  | B5254T4                    | 12/02 ⇒ 08/07 |  |
| V70 II 2.5 T        | B5254T2                    | 07/01 ⇒ 08/07 |  |
| V70 II 2.5 T AWD    | B5254T2                    | 07/02 ⇒ 08/07 |  |
| V70 II R 2,5 T AWD  | B5254T4                    | 03/03 ⇒ 08/07 |  |
| XC70 I 2.4 D5 AWD   | D5244T4                    | 12/05 ⇒ 08/07 |  |
| XC70 I 2.4 T XC AWD | B5244T4                    | 01/05 ⇒ 12/06 |  |
| XC70 I 2.5 T XC AWD | B5254T2                    | 09/02 ⇒ 08/07 |  |
| XC90 I 2.5 T AWD    | B5254T2, B5254T9           | 10/02 ⇒ 09/14 |  |
| XC90 I D3 / D5      | D5244T5                    | 04/09 ⇒ 12/14 |  |
| XC90 I D5 AWD       | D5244T18, D5244T4, D5244T5 | 10/02 ⇒ 12/14 |  |

| VOLVO               |                         |               |  |
|---------------------|-------------------------|---------------|--|
| V70 II 2.4 T        | B5244T3                 | 11/99 ⇒ 08/03 |  |
| V70 II 2.4 T AWD    | B5244T3                 | 09/01 ⇒ 08/02 |  |
| V70 II 2.5 AWD      | B5254T2                 | 09/02 ⇒ 12/04 |  |
| V70 II 2.5 R Sport  | B5254T4                 | 12/02 ⇒ 08/07 |  |
| V70 II 2.5 T        | B5254T2                 | 07/01 ⇒ 08/07 |  |
| V70 II 2.5 T AWD    | B5254T2                 | 07/02 ⇒ 08/07 |  |
| V70 II R 2,5 T AWD  | B5254T4                 | 03/03 ⇒ 08/07 |  |
| XC70 I 2.3 T XC AWD | B5234T7                 | 01/01 ⇒ 07/04 |  |
| XC70 I 2.4 T XC AWD | B5244T, B5244T3, B5254T | 03/00 ⇒ 09/02 |  |
| XC70 I 2.5 T XC AWD | B5254T2                 | 09/02 ⇒ 08/07 |  |
| XC90 I 2.5 T AWD    | B5254T2, B5254T9        | 10/02 ⇒ 09/14 |  |

## 1.880.734

THERMOSTATS  
Adatt./Suitable:

**CITROËN**  
1336 AF  
96 606 603 80  
96 702 537 80  
96 844 760 80

**FIAT**  
9660660380

**FORD**  
1 675 627  
1 683 554  
1 827 189  
2 078 986  
9M50Q-8A586B-9A  
9M50Q-8A586-BA  
9M50Q-8A586-CA  
9M50Q-8A586-DA  
9M50Q-BA586B-9A

**MAZDA**  
Y662-15-17X  
Y662-15-17XA

**MINI**  
11 51 7 809 191

**PEUGEOT**  
1336 AF

**SUZUKI**  
17690-69K01-000  
17690-69K10  
17690-69K10-000

**VOLVO**  
31319493  
31492537

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prigionnière
- Mit Innendichtung
- Con junta prisionera

85 Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.292

## MARKET DIFFUSION: HIGH



| CITROËN                    |                                                         |               |  |
|----------------------------|---------------------------------------------------------|---------------|--|
| BERLINGO I 1.6 HDi 75      | 9HW(DV6BTE4), DV6B                                      | 07/05 ⇒ 12/11 |  |
| BERLINGO I 1.6 HDi 90      | 9HX(DV6ATED4)                                           | 07/05 ⇒ 12/11 |  |
| BERLINGO II 1.6 HDi 110    | 9HZ(DV6TED4)                                            | 04/08 ⇒       |  |
| BERLINGO II 1.6 HDi 75     | 9HT(DV6BTE4), 9HT(DV6BUTED4)                            | 04/08 ⇒       |  |
| BERLINGO II 1.6 HDi 75 16V | 9HT(DV6BTE4)                                            | 04/08 ⇒       |  |
| BERLINGO II 1.6 HDi 90     | 9HX(DV6ATED4)                                           | 04/08 ⇒       |  |
| BERLINGO II 1.6 HDi 90 16V | 9HS(DV6ATED4BU), 9HX(DV6ATED4), 9HX(DV6AUTED4)          | 04/08 ⇒       |  |
| C2 1.4 HDi                 | 8HX(DV4TD), 8HZ(DV4TD)                                  | 09/03 ⇒       |  |
| C2 1.6 HDi                 | 9HZ(DV6TED4)                                            | 09/05 ⇒       |  |
| C3 I 1.4 HDi               | 8HX(DV4TD), 8HZ(DV4TD)                                  | 02/02 ⇒       |  |
| C3 I 1.6 16V HDi           | 9HX(DV6ATED4), 9HZ(DV6TED4)                             | 09/05 ⇒       |  |
| C3 I PLURIEL 1.4 HDi       | 8HX(DV4TD), 8HZ(DV4TD)                                  | 04/04 ⇒       |  |
| C3 II 1.4 HDi 70           | 8HZ(DV4TD)                                              | 11/09 ⇒       |  |
| C3 II 1.6 HDi 90           | 9HX(DV6ATED4)                                           | 11/09 ⇒       |  |
| C3 III 1.2 THP 110         | HNV(EB2DTM), HNZ(EB2DT)                                 | 07/16 ⇒       |  |
| C3 PICASSO 1.6 HDi         | 9HX(DV6ATED4), 9HZ(DV6TED4)                             | 02/09 ⇒       |  |
| C4 I 1.6 HDi               | 9HY(DV6TED4), 9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4) | 11/04 ⇒       |  |
| C4 GRAND PICASSO I 1.6 HDi | 9HY(DV6TED4), 9HZ(DV6TED4)                              | 10/06 ⇒ 06/11 |  |
| C4 PICASSO I 1.6 HDi       | 9HY(DV6TED4), 9HZ(DV6TED4)                              | 02/07 ⇒ 08/13 |  |

| CITROËN                       |                                                                                                     |               |  |
|-------------------------------|-----------------------------------------------------------------------------------------------------|---------------|--|
| C5 I 1.6 HDi                  | 9HY(DV6TED4), 9HZ(DV6TED4)                                                                          | 09/04 ⇒       |  |
| C5 II 1.6 HDi 110             | 9HZ(DV6TED4)                                                                                        | 02/08 ⇒       |  |
| JUMPY II 1.6 HDi 90 16V       | 9HU(DV6UTED4)                                                                                       | 01/07 ⇒       |  |
| XSARA PICASSO 1.6 HDi         | 9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4)                                                           | 05/04 ⇒ 12/11 |  |
| FIAT                          |                                                                                                     |               |  |
| SCUDO II 1.6 D Multijet       | 9H07, 9H07(DV6UC), 9HM(DV6UC), 9HU                                                                  | 01/07 ⇒       |  |
| FORD                          |                                                                                                     |               |  |
| B-MAX 1.5 TDCi                | UGJC, UGJG, XUJA, XUJB, XVJA, XVJC                                                                  | 10/12 ⇒       |  |
| B-MAX 1.6 TDCi                | T3JB                                                                                                | 10/12 ⇒       |  |
| C-MAX I 1.6 TDCi              | G8DA, G8DB, G8DC, G8DD, GPDA, HHDA, HHDB, MTA                                                       | 02/07 ⇒ 09/10 |  |
| C-MAX II 1.5 TDCi             | XWDA, XWDB, XWDC, XWDD, XWDE, XXDA, XXDC, XXDD                                                      | 03/15 ⇒       |  |
| C-MAX II 1.5 TDCi EcoNetic    | AEDA                                                                                                | 03/15 ⇒       |  |
| C-MAX II 1.6 TDCi             | T1DA, T1DB, T3DA, T3DB                                                                              | 12/10 ⇒       |  |
| ECOSPORT 1.5 TDCi             | UGJE, XUJH, XVJD, Z2JA                                                                              | 10/13 ⇒       |  |
| ECOSPORT 1.5 TDCi EcoBlue     | ZTJA, ZTJB, ZTJC                                                                                    | 11/17 ⇒       |  |
| ECOSPORT 1.5 TDCi EcoBlue 4x4 | ZTJA, ZTJB, ZTJC                                                                                    | 11/17 ⇒       |  |
| FIESTA V 1.4 TDCi             | F6JA, F6JB                                                                                          | 10/03 ⇒ 12/10 |  |
| FIESTA VI 1.4 TDCi            | F6JB, F6JD, KVJA                                                                                    | 01/09 ⇒       |  |
| FIESTA VI 1.5 TDCi            | UGJC, XUJA, XUJB, XVJB, XVJC                                                                        | 09/12 ⇒       |  |
| FIESTA VI 1.6 TDCi            | HHJC, HHJD, HHJE, HHJF, T3JA, T3JA, T3JB, UBJA                                                      | 06/08 ⇒       |  |
| FIESTA VI 1.6 TDCi SOHC       | --                                                                                                  | 02/10 ⇒       |  |
| FIESTA VII 1.5 TDCi           | XUJC, XUJD, XUJE, XUJF, XUJG, XUJK, XUJL, XUJM, XUJN, XWJA, XWJB, XWJC                              | 05/17 ⇒       |  |
| FOCUS II 1.6 TDCi             | G8DA, G8DB, G8DC, G8DD, G8DE, G8DF, GPDA, GPDB, GPDC, HHDA, HHDB, MTA                               | 07/04 ⇒ 09/12 |  |
| FOCUS 1.6 TDCi                | G8DA, G8DC, HHDA, MTA                                                                               | 07/04 ⇒ 07/11 |  |
| FOCUS III 1.5 TDCi            | XWDA, XWDB, XWDC, XWDD, XWDE, XXDA, XXDC, XXDD                                                      | 09/14 ⇒       |  |
| FOCUS III 1.5 TDCi EcoNetic   | AEDA, XXDB                                                                                          | 09/14 ⇒       |  |
| FOCUS III 1.6 TDCi            | NGDA, NGDB, T1DA, T1DB, T3DA, T3DB                                                                  | 07/10 ⇒       |  |
| FOCUS III 1.6 TDCi EcoNetic   | NGDA, NGDB                                                                                          | 05/12 ⇒       |  |
| FUSION 1.4 TDCi               | F6JA, F6JB                                                                                          | 08/02 ⇒ 12/12 |  |
| FUSION 1.6 TDCi               | HHJA, HHJB                                                                                          | 11/04 ⇒ 12/12 |  |
| GALAXY II 1.6 TDCi            | T1WA, T1WB                                                                                          | 02/11 ⇒ 06/15 |  |
| GRAND C-MAX 1.5 TDCi          | AEDA, XWDA, XWDB, XWDD, XXDA, XXDC                                                                  | 03/15 ⇒       |  |
| GRAND C-MAX 1.6 TDCi          | T1DA, T1DB, T3DA, T3DB                                                                              | 12/10 ⇒       |  |
| KA+ 1.5 TDCi                  | 15DSOX                                                                                              | 02/18 ⇒       |  |
| KUGA II 1.5 TDCi              | --, XWMB, XWMC                                                                                      | 07/16 ⇒       |  |
| MONDEO III 1.6 TDCi           | T1BA, T1BB, T1BC                                                                                    | 12/10 ⇒ 01/15 |  |
| MONDEO IV 1.5 TDCi            | UGCC, XUCA                                                                                          | 03/15 ⇒       |  |
| MONDEO IV 1.6 TDCi            | NGCA, U3CA                                                                                          | 09/14 ⇒       |  |
| MONDEO 1.6 TDCi               | T1BA, T1BB, T1BC                                                                                    | 03/13 ⇒ 09/14 |  |
| S-MAX I 1.6 TDCi              | T1WA, T1WB                                                                                          | 02/11 ⇒ 12/14 |  |
| TOURNEO CONNECT II 1.5 TDCi   | --, XUGA, XVGA, XVGB, XVGC, XWGA, XWGB, XWGC, XXGA                                                  | 09/13 ⇒       |  |
| TOURNEO CONNECT II 1.6 TDCi   | T1GA, TZGA, TZGB, UBGA                                                                              | 09/13 ⇒       |  |
| TOURNEO COURIER 1.5 EcoBlue   | XXCA, XXCB, XXCC                                                                                    | 04/18 ⇒       |  |
| TOURNEO COURIER 1.5 TDCi      | UGCA, UGCB, XUCC, XUCD, XUCE, XVCA, XVCB, XVCC, XVCD, XWCA, XWCB                                    | 02/14 ⇒       |  |
| TOURNEO COURIER 1.6 TDCi      | T3CA, T3CB, T3CC                                                                                    | 02/14 ⇒       |  |
| TRANSIT CONNECT II 1.5 TDCi   | --, XUGA, XVGA, XVGB, XVGC, XWGA, XWGB, XWGC, XXGA                                                  | 02/13 ⇒       |  |
| TRANSIT CONNECT II 1.6 TDCi   | T1GA, TZGA, TZGB, UBGA                                                                              | 02/13 ⇒       |  |
| TRANSIT COURIER 1.5 EcoBlue   | XXCA, XXCB, XXCC                                                                                    | 04/18 ⇒       |  |
| TRANSIT COURIER 1.5 TDCi      | UGCA, UGCB, XUCC, XUCD, XUCE, XVCA, XVCB, XVCC, XVCD, XWCA, XWCB                                    | 02/14 ⇒       |  |
| TRANSIT COURIER 1.6 TDCi      | T3CA, T3CB, T3CC                                                                                    | 02/14 ⇒       |  |
| MAZDA                         |                                                                                                     |               |  |
| 2 II 1.6 MZ-CD                | Y406, Y646, Y655, Y660, Y661                                                                        | 10/08 ⇒ 06/15 |  |
| 3 II 1.6 MZR CD               | Y601, Y642, Y650, Y655                                                                              | 12/08 ⇒ 05/13 |  |
| 5 I 1.6 CD                    | Y650, Y655, Y6Y1                                                                                    | 09/10 ⇒       |  |
| MINI                          |                                                                                                     |               |  |
| MINI II Cooper D              | 9HZ, 9HZ(DV6TED4), W16D16(9HZ)                                                                      | 11/06 ⇒ 09/10 |  |
| MINI II One D                 | 9HZ(DV6TED4)                                                                                        | 06/09 ⇒ 07/10 |  |
| PEUGEOT                       |                                                                                                     |               |  |
| 206+ 1.4 HDi eco 70           | 8HX(DV4TD), 8HZ(DV4TD)                                                                              | 01/09 ⇒ 06/13 |  |
| 207 1.4 HDi                   | 8HZ(DV4TD)                                                                                          | 02/06 ⇒       |  |
| 207 1.6 HDi                   | 9HV(DV6TED4), 9HY(DV6TED4), 9HZ(DV6TED4), 9HY(DV6ATED4), 9HY(DV6ATED4), 9HY(DV6ATED4), 9HZ(DV6TED4) | 02/06 ⇒ 10/13 |  |

## 1.880.733

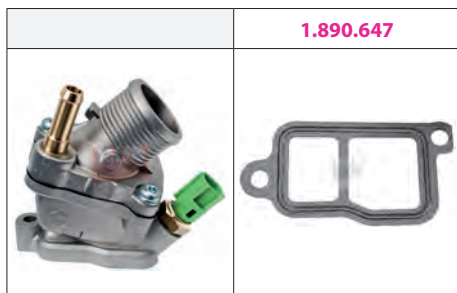
THERMOSTATS  
Adatt./Suitable:

**VOLVO**  
30637216  
30637243  
30650023  
31219205  
31293700

85 Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.177



| VOLVO             |         |               |  |
|-------------------|---------|---------------|--|
| S60 I 2.0 T       | B5204T5 | 07/00 ⇒ 04/10 |  |
| S60 I 2.3 T5      | B5234T7 | 07/00 ⇒ 09/02 |  |
| S60 I 2.4 T       | B5244T3 | 07/00 ⇒ 04/10 |  |
| S60 I 2.4 T AWD   | B5244T3 | 06/01 ⇒ 04/10 |  |
| S60 I 2.4 T5      | B5244T5 | 04/04 ⇒ 04/10 |  |
| S60 I 2.5 AWD     | B5254T4 | 09/03 ⇒ 04/10 |  |
| S60 I 2.5 T       | B5254T2 | 01/03 ⇒ 04/10 |  |
| S60 I 2.5 T AWD   | B5254T2 | 07/02 ⇒ 04/10 |  |
| S60 I R 2,5 T AWD | B5254T4 | 01/03 ⇒ 04/10 |  |
| S60 I T5          | B5234T3 | 07/00 ⇒ 04/10 |  |
| S80 I 2.3 R       | B5234T7 | 04/00 ⇒ 08/05 |  |
| S80 I 2.4 LTP     | B5244T4 | 06/04 ⇒ 07/06 |  |
| S80 I 2.5 T AWD   | B5254T2 | 07/03 ⇒ 07/06 |  |
| V70 II 2.0 T      | B5204T5 | 11/99 ⇒ 08/07 |  |
| V70 II 2.3        | B5234T7 | 10/00 ⇒ 09/04 |  |
| V70 II 2.3 AWD    | B5234T7 | 10/00 ⇒ 09/04 |  |
| V70 II 2.3 T5     | B5234T3 | 11/99 ⇒ 12/04 |  |

| PEUGEOT                        |                                                                                                                         |               |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------|
| 207 CC 1.6 HDi                 | 9HZ(DV6TED4)                                                                                                            | 02/07 ⇒ 01/15 |
| 307 1.6 HDi                    | 9HV(DV6ATED4),<br>9HV(DV6TED4B),<br>9HV(DV6TED4BU),<br>9HX(DV6ATED4),<br>9HX(DV6AUTED4)                                 | 04/05 ⇒ 03/09 |
| 307 1.6 HDi 110                | 9HY(DV6TED4),<br>9HZ(DV6TED4)                                                                                           | 11/03 ⇒ 03/09 |
| 307 1.6 HDi 90                 | 9HV(DV6ATED4),<br>9HV(DV6TED4B),<br>9HV(DV6TED4BU),<br>9HX(DV6ATED4),<br>9HX(DV6AUTED4)                                 | 04/05 ⇒ 04/08 |
| 308 I 1.6 HDi                  | 9HV(DV6ATED4),<br>9HV(DV6TED4),<br>9HV(DV6TED4B),<br>9HV(DV6TED4BU),<br>9HX(DV6ATED4),<br>9HY(DV6TED4),<br>9HZ(DV6TED4) | 09/07 ⇒       |
| 407 1.6 HDi                    | 9HZ(DV6TED4)                                                                                                            | 08/04 ⇒ 12/10 |
| 407 1.6 HDi 110                | 9HZ(DV6TED4)                                                                                                            | 05/04 ⇒ 12/10 |
| 1007 1.4 HDi                   | 8HX(DV4TD), 8HZ(DV4TD)                                                                                                  | 04/05 ⇒       |
| 1007 1.6 HDi                   | 9HZ(DV6TED4)                                                                                                            | 06/07 ⇒       |
| 3008 1.6 HDi                   | 9HZ(DV6TED4)                                                                                                            | 06/09 ⇒ 08/16 |
| 5008 1.6 HDi                   | 9HZ(DV6TED4)                                                                                                            | 09/09 ⇒ 03/17 |
| EXPERT II 1.6 HDi 90 16V       | 9HU(DV6UTED4)                                                                                                           | 01/07 ⇒       |
| EXPERT II TEPEE 1.6 HDi 90 16V | 9HU(DV6UTED4)                                                                                                           | 01/07 ⇒ 03/16 |
| PARTNER I 1.6 HDi 75           | DV6B                                                                                                                    | 02/06 ⇒       |
| PARTNER II 1.6 HDi             | 9HT(DV6BTED4),<br>9HW(DV6BTED4),<br>9HZ(DV6TED4)                                                                        | 04/08 ⇒       |
| PARTNER II 1.6 HDi 16V         | 9HS(DV6TED4BU),<br>9HX(DV6ATED4),<br>9HX(DV6AUTED4)                                                                     | 04/08 ⇒       |
| PARTNER II 1.6 HDi 16V 4x4     | 9HS(DV6TED4BU),<br>9HX(DV6ATED4)                                                                                        | 04/12 ⇒       |
| PARTNER II TEPEE 1.6 HDi       | 9HT(DV6BTED4),<br>9HW(DV6BTED4),<br>9HZ(DV6TED4), DV6B                                                                  | 04/08 ⇒       |
| PARTNER II TEPEE 1.6 HDi 16V   | 9HV(DV6TED4),<br>9HV(DV6TED4B),<br>9HV(DV6TED4BU),<br>9HX(DV6ATED4)                                                     | 04/08 ⇒       |
| PARTNER ORIGIN 1.6 HDi 75      | 9HW(DV6BTED4)                                                                                                           | 08/08 ⇒ 12/15 |
| PARTNER ORIGIN 1.6 HDi 90      | 9HX(DV6ATED4)                                                                                                           | 08/08 ⇒ 12/15 |
| RANCH 1.6 HDi 75               | DV6B                                                                                                                    | 02/06 ⇒       |
| RANCH 1.6 HDi 90               | 9HX(DV6ATED4)                                                                                                           | 02/06 ⇒       |
| VOLVO                          |                                                                                                                         |               |
| V40 1.6 D2                     | D4162T                                                                                                                  | 09/13 ⇒ 12/15 |
| C30 1.6 D                      | D4164T                                                                                                                  | 10/06 ⇒ 12/12 |
| C30 1.6 D2                     | D4162T                                                                                                                  | 10/10 ⇒ 12/12 |
| S40 II 1.6 D                   | D4164T                                                                                                                  | 01/05 ⇒ 12/12 |
| S40 II 1.6 D2                  | D4162T                                                                                                                  | 10/10 ⇒ 12/12 |
| S60 II DRIVe / D2              | D4162T                                                                                                                  | 01/11 ⇒ 12/15 |
| S80 II 1.6 D DRIVe             | D4164T                                                                                                                  | 01/10 ⇒ 12/11 |
| S80 II 1.6 D2                  | D4162T                                                                                                                  | 01/14 ⇒       |
| S80 II 1.6 DRIVe               | D4162T                                                                                                                  | 06/11 ⇒       |
| V40 II 1.6 D2/ DRIVe           | D4162T                                                                                                                  | 09/13 ⇒ 12/15 |
| V40 II D2                      | D4162T                                                                                                                  | 03/12 ⇒       |
| V50 1.6 D                      | D4164T                                                                                                                  | 01/05 ⇒ 12/12 |
| V50 1.6 D2                     | D4162T                                                                                                                  | 01/10 ⇒ 12/12 |
| V60 I 1.6 DRIVe                | D4162T                                                                                                                  | 02/11 ⇒ 12/15 |
| V70 III 1.6 D                  | D4164T                                                                                                                  | 07/09 ⇒ 12/11 |
| V70 III 1.6 DRIVe / D2         | D4162T                                                                                                                  | 04/11 ⇒ 12/15 |

1.880.736



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

93 194 253 \*V

## OPEL

47 09 359 \*V

93194253

## SUZUKI

17670-73K01 \*V

17670-73K01-000 \*V

## VAUXHALL

93194253

\*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

## OPEL

AGILA B 1.0 K10B 04/08 ⇒ 07/14

AGILA B 1.0 LPG K10B 01/10 ⇒ 06/11

AGILA B 1.2 K12B 04/08 ⇒ 10/14

AGILA B 1.2 LPG K12B 04/08 ⇒ 10/10

## SUZUKI

SPLASH 1.0 K10B 01/08 ⇒

SPLASH 1.2 K12B 01/08 ⇒

SPLASH 1.2 LPG K12B 04/08 ⇒ 12/14

SPLASH 1.2 VVT K12B 09/10 ⇒

SWIFT V 1.2 K12B 10/10 ⇒

SWIFT V 1.2 4WD K12B 08/12 ⇒

## VAUXHALL

AGILA B 1.0 12V K10B 01/08 ⇒ 11/14

AGILA B 1.0 i K10B 08/11 ⇒ 11/14

AGILA B 1.2 i 16V K12B 01/08 ⇒ 11/14

1.880.737



07

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

93 198 317

93 198 646

## NISSAN

11061-00Q0A

11061-00Q0B

11061-00Q0G

11061-00Q0J

11061-00Q0K

11061-00Q0L

11061-00Q1A

11061-00Q1B

11061-00Q1D

## OPEL

44 33 121

44 34 190

44 34 344

44 49 134

44 49 506

93198035

93198289

93198317

93198576

93198646

## RENAULT

82 00 781 512

82 00 801 567

82 00 907 239

82 00 907 243

## VAUXHALL

93198035

93198289

93198317

93198576

93198646

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

## 85 Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggiamento termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Multifunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.337

MARKET DIFFUSION: MEDIUM



| °C |
|----|
| 83 |

## NISSAN

PRIMASTAR 2.0 dCi 115 M9R630, M9R692, M9R780, M9R786 09/06 ⇒

PRIMASTAR 2.0 dCi 90 M9R630, M9R692, M9R782, M9R786 09/06 ⇒

PRIMASTAR dCi 120 M9R630, M9R692, M9R780, M9R786 09/06 ⇒

PRIMASTAR dCi 90 M9R630, M9R692, M9R782, M9R786 09/06 ⇒

## OPEL

VIVARO A 2.0 CDTI M9R630, M9R692, M9R780, M9R782, M9R784, M9R786, M9R788 01/06 ⇒

## RENAULT

TRAFIC 2.0 dCi M9R630, M9R692 08/06 ⇒

TRAFIC II 2.0 dCi 115 M9R630, M9R692, M9R780, M9R782, M9R784, M9R786, M9R788 08/06 ⇒

TRAFIC II 2.0 dCi 90 M9R630, M9R692, M9R780, M9R782, M9R786 08/06 ⇒

## VAUXHALL

VIVARO 2.0 CDTI M9R630, M9R692, M9R780, M9R782, M9R784, M9R786, M9R788 01/06 ⇒ 07/14

1.880.738

1.880.738



07

## THERMOSTATS

Adatt./Suitable:

FIAT

71739800

GENERAL MOTORS

24 435 102

OPEL

24435102

63 38 050

SAAB

24 435 102

VAUXHALL

24435102

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



°C

92

| FIAT                   |                                                |               |
|------------------------|------------------------------------------------|---------------|
| STILO 1.6              | 192B3.000                                      | 04/05 ⇒ 08/08 |
| STILO 1.6 16V          | 192B3.000                                      | 03/05 ⇒ 12/07 |
| OPEL                   |                                                |               |
| ZAFIRA 1.6 CNG         | A16XNT, Z16XNT                                 | 02/09 ⇒ 04/15 |
| ASTRA H 1.6 Turbo      | A16LET, Z16LET                                 | 02/07 ⇒ 10/10 |
| CORSA D 1.6 Turbo      | A16LEL, A16LER, A16LES, B16LER, Z16LEL, Z16LER | 11/06 ⇒ 08/14 |
| CORSA E 1.6 Turbo      | B16LES                                         | 03/15 ⇒       |
| INSIGNIA 1.6 Turbo     | A16LET                                         | 07/08 ⇒ 03/17 |
| MERIVA A 1.6 Turbo     | Z16LET                                         | 09/05 ⇒ 05/10 |
| ZAFIRA B 1.6 CNG Turbo | A16XNT, Z16XNT                                 | 02/09 ⇒ 04/15 |
| SAAB                   |                                                |               |
| 9-5 1.6 Turbo          | A16LET                                         | 05/10 ⇒ 01/12 |
| VAUXHALL               |                                                |               |
| ASTRA V 1.6            | A16LET, Z16LET                                 | 08/04 ⇒ 11/10 |
| ASTRA V 1.6 Turbo      | A16LET, Z16LET                                 | 09/06 ⇒ 09/09 |
| CORSA D 1.6 SRi        | A16LEL, Z16LEL                                 | 05/07 ⇒ 08/14 |
| CORSA D 1.6 VXR        | A16LER, A16LES, B16LER, Z16LER                 | 11/06 ⇒ 08/14 |
| CORSA E 1.6 VXR        | B16LES                                         | 04/15 ⇒       |
| INSIGNIA 1.6 Turbo     | A16LET                                         | 01/09 ⇒ 05/17 |
| MERIVA I 1.6 Turbo     | Z16LET                                         | 05/06 ⇒ 06/10 |
| ZAFIRA B 1.6 CNG Turbo | A16XNT, Z16XNT                                 | 02/09 ⇒ 11/14 |

1.880.740



3,5

## THERMOSTATS

Adatt./Suitable:

AUDI

03L 121 113 A

SEAT

03L 121 113 A

VW

03L 121 113 A

MARKET DIFFUSION: MEDIUM



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_A | 54 | -  | 82 | - | - | - |

## AUDI

|                               |                                    |               |
|-------------------------------|------------------------------------|---------------|
| A4 IV 2.0 TDI                 | CAGA, CAGB, CAGC, CAHA, CAHB, CMEA | 11/07 ⇒ 12/15 |
| A4 IV 2.0 TDI quattro         | CAGA, CAHA                         | 01/08 ⇒ 12/15 |
| A5 I 2.0 TDI                  | CAGA, CAGB, CAHA, CAHB, CMEA       | 08/08 ⇒ 01/17 |
| A5 I 2.0 TDI quattro          | CAHA                               | 08/08 ⇒ 03/12 |
| A6 III 2.0 TDI                | CAHA, CAHB                         | 10/08 ⇒ 08/11 |
| Q5 I 2.0 TDI quattro          | CAHA, CAHB, CGLA, CGLB, CMGA       | 11/08 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TDI quattro | CAGB, CAHA, CAHB                   | 04/09 ⇒ 05/16 |

## SEAT

|              |                                    |               |
|--------------|------------------------------------|---------------|
| EXEO 2.0 TDI | CAGA, CAGC, CAHA, CGLB, CICA, CJCC | 12/08 ⇒ 05/13 |
|--------------|------------------------------------|---------------|

1.880.740S



3,5

## THERMOSTATS

Adatt./Suitable:

AUDI

03L 121 113 A

SEAT

03L 121 113 A

VW

03L 121 113 A

MARKET DIFFUSION: MEDIUM



1.880.740



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_A | 54 | -  | 82 | - | - | - |

## AUDI

|                               |                                    |               |
|-------------------------------|------------------------------------|---------------|
| A4 IV 2.0 TDI                 | CAGA, CAGB, CAGC, CAHA, CAHB, CMEA | 11/07 ⇒ 12/15 |
| A4 IV 2.0 TDI quattro         | CAGA, CAHA                         | 01/08 ⇒ 12/15 |
| A5 I 2.0 TDI                  | CAGA, CAGB, CAHA, CAHB, CMEA       | 08/08 ⇒ 01/17 |
| A5 I 2.0 TDI quattro          | CAHA                               | 08/08 ⇒ 03/12 |
| A6 III 2.0 TDI                | CAHA, CAHB                         | 10/08 ⇒ 08/11 |
| Q5 I 2.0 TDI quattro          | CAHA, CAHB, CGLA, CGLB, CMGA       | 11/08 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TDI quattro | CAGB, CAHA, CAHB                   | 04/09 ⇒ 05/16 |

## SEAT

|              |                                    |               |
|--------------|------------------------------------|---------------|
| EXEO 2.0 TDI | CAGA, CAGC, CAHA, CGLB, CICA, CJCC | 12/08 ⇒ 05/13 |
|--------------|------------------------------------|---------------|

1.880.742



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

06J 121 113  
06J 121 113 A  
06J 121 113 C

## SEAT

06J 121 113  
06J 121 113 A

## SKODA

06J 121 113  
06J 121 113 A

## VW

06J 121 113  
06J 121 113 A  
06J 121 113 C

1.880.742S

1.890.687

| B53-23-38 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 53 | 23 | 38 | -  | 95 | - | - | x |

## AUDI

|                                      |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| A3 II 1.8 TFSI                       | CDA                                | 11/06 ⇒ 05/13 |
| A3 II 1.8 TFSI quattro               | CDA                                | 07/08 ⇒ 08/12 |
| A3 II 2.0 TFSI                       | CCZA                               | 09/04 ⇒ 05/13 |
| A3 II 2.0 TFSI quattro               | CCZA                               | 09/04 ⇒ 08/12 |
| A3 II SPORTBACK 1.8 TFSI             | CDA                                | 11/06 ⇒ 03/13 |
| A3 II SPORTBACK 1.8 TFSI quattro     | CDA                                | 07/08 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI             | CCZA                               | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro     | CCZA                               | 09/04 ⇒ 03/13 |
| A4 IV 1.8 TFSI                       | CABA, CABB, CDHA, CDHB             | 11/07 ⇒ 12/15 |
| A4 IV 1.8 TFSI quattro               | CDHB                               | 09/08 ⇒ 03/12 |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CFKA, CPMA, CPMB | 06/08 ⇒ 12/15 |
| A5 I 1.8 TFSI                        | CDHB                               | 05/09 ⇒ 03/12 |
| A5 I 2.0 TFSI                        | CAEA, CAEB, CAED, CDNB, CDNC       | 06/08 ⇒ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇒       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇒ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇒ 05/13 |
| Q5 I 2.0 TFSI                        | CDNA                               | 11/08 ⇒       |
| Q5 I 2.0 TFSI quattro                | CPMB                               | 05/13 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CDNC, CPMA, CPMB                   | 04/09 ⇒ 05/16 |
| TT II 1.8 TFSI                       | CDA                                | 06/08 ⇒ 06/14 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇒ 06/14 |
| TT II 2.0 TFSI quattro               | CCZA, CESA, CETA                   | 06/08 ⇒ 06/14 |

## SEAT

|                       |            |               |
|-----------------------|------------|---------------|
| ALTEA 1.8 TFSI        | CDA        | 01/07 ⇒       |
| ALTEA XL 1.8 TFSI     | CDA        | 01/07 ⇒       |
| ALTEA XL 2.0 TFSI     | CCZB       | 05/09 ⇒       |
| ALTEA XL 2.0 TFSI 4x4 | CCZB       | 05/09 ⇒       |
| EXEO 1.8 TFSI         | CDHA, CDHB | 05/10 ⇒ 05/13 |
| EXEO 2.0 TFSI         | CDND       | 05/10 ⇒ 05/13 |
| LEON II 1.8 TFSI      | CDA        | 06/07 ⇒ 12/12 |
| LEON II 2.0 TFSI      | CCZB       | 06/09 ⇒ 12/12 |

## SKODA

|                         |                |               |
|-------------------------|----------------|---------------|
| OCTAVIA II 1.8 TFSI     | CDA, CDAB      | 06/07 ⇒ 06/13 |
| OCTAVIA II 1.8 TFSI 4x4 | CDA, CDAB      | 11/08 ⇒ 02/13 |
| OCTAVIA II 2.0 4x4      | CCZA           | 11/08 ⇒       |
| OCTAVIA II 2.0 RS       | CCZA           | 10/05 ⇒ 02/13 |
| SUPERB II 1.8 TFSI      | BZB, CDA, CDAB | 03/08 ⇒ 05/15 |
| SUPERB II 1.8 TFSI 4x4  | CDA, CDAB      | 11/08 ⇒ 05/15 |
| SUPERB II 2.0 TFSI      | CCZA           | 05/10 ⇒ 05/15 |
| YETI 1.8                | CDAB           | 02/11 ⇒       |

## SKODA

|                                 |                              |               |
|---------------------------------|------------------------------|---------------|
| YETI 1.8 TFSI 4x4               | CDA, CDAB                    | 05/09 ⇒ 12/17 |
| <b>VW</b>                       |                              |               |
| BEETLE 2.0 TFSI                 | CCZA                         | 12/11 ⇒ 07/16 |
| EOS 2.0 TFSI                    | CBFA                         | 03/06 ⇒ 08/15 |
| EOS 2.0 TFSI                    | CCZB                         | 11/09 ⇒ 08/15 |
| GOLF VI 2.0 GTi                 | CCZA, CCZB                   | 04/09 ⇒ 11/13 |
| GOLF 2.0 GTi                    | CCZB                         | 02/09 ⇒ 11/12 |
| JETTA V 2.0 TFSI                | CCZA                         | 10/05 ⇒ 10/10 |
| JETTA VI 2.0 TFSI               | CCZA                         | 12/10 ⇒       |
| MULTIVAN 2.0 TFSI               | CJKA, CJKB                   | 05/11 ⇒       |
| MULTIVAN 2.0 TFSI 4motion       | CJKA                         | 07/11 ⇒       |
| PASSAT V 2.0 FSI                | CCTB                         | 08/07 ⇒ 11/10 |
| PASSAT CC 2.0 TFSI              | CAWB, CCTA                   | 06/08 ⇒ 01/12 |
| TIGUAN I 2.0 TFSI               | CCTB                         | 05/08 ⇒       |
| TIGUAN I 2.0 TFSI 4motion       | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 ⇒ 07/18 |
| TIGUAN I 2.0 TFSI 4motion       | CCZB, CCZD                   | 05/11 ⇒ 07/18 |
| TRANSPORTER V 2.0 TFSI          | CJKA, CJKB                   | 05/11 ⇒ 08/15 |
| TRANSPORTER V 2.0 TFSI 4motion  | CJKA                         | 07/11 ⇒ 08/15 |
| TRANSPORTER VI 2.0 TFSI         | CJKA, CJKB                   | 04/15 ⇒       |
| TRANSPORTER VI 2.0 TFSI 4motion | CJKA                         | 06/15 ⇒       |

1.880.742S



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

06J 121 113  
06J 121 113 A  
06J 121 113 C

## SEAT

06J 121 113  
06J 121 113 A

## SKODA

06J 121 113  
06J 121 113 A

## VW

06J 121 113  
06J 121 113 A  
06J 121 113 C

1.880.742



1.880.742S

1.890.687

| B53-23-38 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 53 | 23 | 38 | -  | 95 | - | - | x |

## AUDI

|                                  |                        |               |
|----------------------------------|------------------------|---------------|
| A3 II 1.8 TFSI                   | CDA                    | 11/06 ⇒ 05/13 |
| A3 II 1.8 TFSI quattro           | CDA                    | 07/08 ⇒ 08/12 |
| A3 II 2.0 TFSI                   | CCZA                   | 09/04 ⇒ 05/13 |
| A3 II 2.0 TFSI quattro           | CCZA                   | 09/04 ⇒ 08/12 |
| A3 II SPORTBACK 1.8 TFSI         | CDA                    | 11/06 ⇒ 03/13 |
| A3 II SPORTBACK 1.8 TFSI quattro | CDA                    | 07/08 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI         | CCZA                   | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro | CCZA                   | 09/04 ⇒ 03/13 |
| A4 IV 1.8 TFSI                   | CABA, CABB, CDHA, CDHB | 11/07 ⇒ 12/15 |
| A4 IV 1.8 TFSI quattro           | CDHB                   | 09/08 ⇒ 03/12 |

1.880.743

1.880.743



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

06H 121 113 B

## SEAT

06H 121 113 B

## SKODA

06H 121 113 B

## VW

06H 121 113 B



| °C | H | L | P |
|----|---|---|---|
| 95 | - | - | x |

| AUDI                                 |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| A3 II 1.8 TFSI                       | BYT, BZB                           | 11/06 ⇨ 05/13 |
| A3 II 2.0 TFSI                       | CAWB                               | 09/04 ⇨ 05/13 |
| A3 II SPORTBACK 1.8 TFSI             | BYT, BZB                           | 11/06 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TFSI             | CAWB                               | 09/04 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro     | CCZA                               | 09/04 ⇨ 03/13 |
| A4 IV 1.8 TFSI                       | CDHA                               | 01/08 ⇨ 12/15 |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇨ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇨ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇨ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CFKA, CPMA, CPMB | 06/08 ⇨ 12/15 |
| A5 I 1.8 TFSI                        | CABD                               | 10/07 ⇨ 01/17 |
| A5 I 2.0 TFSI                        | CAEB, CAED, CDNB, CDNC             | 06/08 ⇨ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇨       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇨       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇨ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇨ 05/13 |
| A8 III 2.0 TFSI hybrid               | CHJA                               | 02/12 ⇨ 11/15 |
| Q3 2.0 TFSI                          | CCTA                               | 10/13 ⇨       |
| Q3 2.0 TFSI quattro                  | CCZC, CPSA, CULC                   | 06/11 ⇨ 10/18 |
| Q5 I 2.0 TFSI hybrid quattro         | CHJA                               | 06/11 ⇨ 06/16 |
| Q5 I 2.0 TFSI quattro                | CPMA, CPMB                         | 11/08 ⇨ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CPMA, CPMB                         | 04/09 ⇨ 05/16 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇨ 06/14 |
| TT II 2.0 TFSI quattro               | CESA, CETA                         | 05/10 ⇨ 06/14 |

| SEAT                 |                |               |
|----------------------|----------------|---------------|
| ALHAMBRA III 2.0 TSI | CCZA           | 11/10 ⇨       |
| ALTEA 1.8 TFSI       | BYT, BZB, CDAA | 01/07 ⇨       |
| ALTEA XL 1.8 TFSI    | BYT, BZB, CDAA | 01/07 ⇨       |
| LEON II 1.8 TSI      | BZB            | 06/07 ⇨ 12/12 |
| LEON II 2.0 TFSI     | CCZB           | 06/09 ⇨ 12/12 |
| TOLEDO III 1.8 TFSI  | BYT, BZB       | 01/07 ⇨ 05/09 |

| SKODA                 |                 |               |
|-----------------------|-----------------|---------------|
| OCTAVIA II 1.8 [CHN]  | BYJ, CEAA       | 04/07 ⇨       |
| OCTAVIA II 1.8 TSI    | BZB             | 06/07 ⇨ 04/13 |
| OCTAVIA II 2.0 [CHN]  | CGMA            | 07/10 ⇨       |
| SUPERB II 1.8 [CHN]   | CEAA            | 04/09 ⇨       |
| SUPERB II 1.8 TSI     | BZB, CDAA, CDAB | 03/08 ⇨ 05/15 |
| SUPERB II 1.8 TSI 4x4 | CDAA, CDAB      | 11/08 ⇨ 05/15 |
| SUPERB II 2.0 [CHN]   | CGMA            | 04/09 ⇨       |

| VW                   |                        |               |
|----------------------|------------------------|---------------|
| AMAROK 2.0 TSI       | CFPA                   | 12/10 ⇨       |
| BEETLE 2.0 TSI       | CBFA, CCTA, CCZA       | 04/11 ⇨ 07/16 |
| CC 1.8 TSI           | CDAA, CDAB             | 11/11 ⇨ 12/16 |
| CC 2.0 TSI           | CBFA, CCTA, CCZB       | 11/11 ⇨       |
| EOS 2.0 TFSI         | CAWB, CBFA, CCTA, CCZA | 03/06 ⇨ 08/15 |
| EOS 2.0 TSI          | CCZB                   | 11/09 ⇨ 08/15 |
| GOLF V 2.0           | CAWB                   | 06/07 ⇨ 07/09 |
| GOLF V 2.0 GTI       | CAWB, CBFA             | 10/04 ⇨ 02/09 |
| GOLF VI 1.8 TSI      | CDAA                   | 06/09 ⇨ 01/11 |
| GOLF VI 2.0 GTI      | CBFA, CCTA, CCZA, CCZB | 06/09 ⇨ 05/16 |
| GOLF VI 2.0 TFSI Gti | CBFA, CCTA, CCZB       | 05/11 ⇨       |

| VW                        |                              |               |
|---------------------------|------------------------------|---------------|
| GOLF VI 2.0 TSI           | CCZA                         | 07/09 ⇨ 07/13 |
| JETTA V 2.0 TFSI          | CAWB, CCTA, CCZA             | 10/05 ⇨ 10/10 |
| JETTA VI 2.0 TSI          | CBFA, CCTA, CCZA             | 12/10 ⇨       |
| PASSAT V 1.8 TSI          | BZB, CDAA, CDAB, CGYA        | 05/07 ⇨ 12/14 |
| PASSAT V 2.0 FSI          | CCTB                         | 08/07 ⇨ 11/10 |
| PASSAT V 2.0 TSI          | CCZB                         | 11/10 ⇨ 12/15 |
| PASSAT V 2.0 TSI 4motion  | CCZB                         | 01/12 ⇨ 12/14 |
| PASSAT CC 1.8 TSI         | BZB, CDAA, CDAB, CGYA        | 06/08 ⇨ 01/12 |
| PASSAT CC 2.0 TSI         | CAWB, CBFA, CCTA, CCZA, CCZB | 06/08 ⇨ 01/12 |
| PASSAT 1.8 TFSI           | CDAA                         | 08/10 ⇨ 12/14 |
| PASSAT 2.0 TFSI           | CCZB                         | 11/10 ⇨ 12/14 |
| SCIROCCO III 2.0 TSI      | CAWB, CCZB                   | 05/08 ⇨ 11/17 |
| SCIROCCO 2.0 TFSI         | CCZB                         | 11/09 ⇨ 05/14 |
| SHARAN II 1.8 TSI         | CDAA                         | 11/11 ⇨       |
| SHARAN II 2.0 TSI         | CCZA                         | 12/10 ⇨       |
| TIGUAN I 1.8 [CHN]        | CEAA                         | 12/09 ⇨       |
| TIGUAN I 2.0 [CHN]        | CGMA                         | 12/09 ⇨       |
| TIGUAN I 2.0 TFSI         | CCTB                         | 05/08 ⇨       |
| TIGUAN I 2.0 TFSI 4motion | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 ⇨ 07/18 |
| TIGUAN I 2.0 TSI 4motion  | CCZB, CCZD                   | 05/11 ⇨ 07/18 |

1.880.743K



05

## THERMOSTATS

Adatt./Suitable:

## AUDI

06H 121 113 B

## SEAT

06H 121 113 B

## SKODA

06H 121 113 B

## VW

06H 121 113 B



| °C | H | L | P |
|----|---|---|---|
| 95 | - | - | x |

| AUDI                     |          |               |
|--------------------------|----------|---------------|
| A3 II 1.8 TFSI           | BYT, BZB | 11/06 ⇨ 05/13 |
| A3 II SPORTBACK 1.8 TFSI | BYT, BZB | 11/06 ⇨ 03/13 |
| Q3 2.0 TFSI              | CCTA     | 10/13 ⇨       |

| SEAT                |          |               |
|---------------------|----------|---------------|
| ALTEA 1.8 TFSI      | BYT, BZB | 01/07 ⇨       |
| ALTEA XL 1.8 TFSI   | BYT, BZB | 01/07 ⇨       |
| LEON II 1.8 TSI     | BZB      | 06/07 ⇨ 12/12 |
| TOLEDO III 1.8 TFSI | BYT, BZB | 01/07 ⇨ 05/09 |

| SKODA                |     |         |
|----------------------|-----|---------|
| OCTAVIA II 1.8 [CHN] | BYJ | 04/07 ⇨ |

EPS 1.880.743S



04

## THERMOSTATS

## AUDI

06H 121 113 B

## SEAT

06H 121 113 B

## SKODA

06H 121 113 B

## VW

06H 121 113 B

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 95 | - | - | x |

| AUDI                                 |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| A3 II 1.8 TFSI                       | BYT, BZB, CDAA                     | 11/06 ⇒ 05/13 |
| A3 II 1.8 TFSI quattro               | CDAA                               | 07/08 ⇒ 08/12 |
| A3 II 2.0 TFSI                       | CAWB, CCZA                         | 09/04 ⇒ 05/13 |
| A3 II 2.0 TFSI quattro               | CCTA, CCZA                         | 09/04 ⇒ 08/12 |
| A3 II SPORTBACK 1.8 TFSI             | BYT, BZB, CDAA                     | 11/06 ⇒ 03/13 |
| A3 II SPORTBACK 1.8 TFSI quattro     | CDAA                               | 07/08 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI             | CAWB, CCZA                         | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro     | CCZA                               | 09/04 ⇒ 03/13 |
| A4 IV 1.8 TFSI                       | CABA, CABB, CDHA, CDHB             | 11/07 ⇒ 12/15 |
| A4 IV 1.8 TFSI quattro               | CDHB                               | 09/08 ⇒ 03/12 |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CFKA, CPMA, CPMB | 06/08 ⇒ 12/15 |
| A5 I 1.8 TFSI                        | CABD                               | 10/07 ⇒ 01/17 |
| A5 I 2.0 TFSI                        | CAEB, CAED, CDNB, CDNC             | 06/08 ⇒ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇒       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇒ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇒ 05/13 |
| A8 III 2.0 TFSI hybrid               | CHJA                               | 02/12 ⇒ 11/15 |
| Q3 2.0 TFSI                          | CCTA                               | 10/13 ⇒       |
| Q3 2.0 TFSI quattro                  | CCZC, CPSA, CULC                   | 06/11 ⇒ 10/18 |
| Q5 1.2 TFSI                          | CDNA                               | 11/08 ⇒       |
| Q5 1.2 TFSI hybrid quattro           | CHJA                               | 06/11 ⇒ 06/16 |
| Q5 1.2 TFSI quattro                  | CAEB, CDNA, CDNB, CDNC, CPMA, CPMB | 11/08 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CPMA, CPMB                         | 04/09 ⇒ 05/16 |
| TT II 1.8 TFSI                       | CDAA                               | 06/08 ⇒ 06/14 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇒ 06/14 |
| TT II 2.0 TFSI quattro               | CCZA, CESA, CETA                   | 06/08 ⇒ 06/14 |

| SEAT                  |                |               |
|-----------------------|----------------|---------------|
| ALHAMBRA III 2.0 TSI  | CCZA           | 11/10 ⇒       |
| ALTEA 1.8 TFSI        | BYT, BZB, CDAA | 01/07 ⇒       |
| ALTEA XL 1.8 TFSI     | BYT, BZB, CDAA | 01/07 ⇒       |
| ALTEA XL 2.0 TFSI     | CCZB           | 05/09 ⇒       |
| ALTEA XL 2.0 TFSI 4x4 | CCZB           | 05/09 ⇒       |
| EXEO 1.8 TSI          | CDHA, CDHB     | 05/10 ⇒ 05/13 |
| EXEO 2.0 TFSI         | CDND           | 05/10 ⇒ 05/13 |
| LEON II 1.8 TSI       | BZB            | 06/07 ⇒ 12/12 |
| LEON II 2.0 TFSI      | CCZB           | 06/09 ⇒ 12/12 |
| TOLEDO III 1.8 TFSI   | BYT, BZB       | 01/07 ⇒ 05/09 |

| SKODA                 |                 |               |
|-----------------------|-----------------|---------------|
| OCTAVIA II 1.8 [CHN]  | BYJ, CEAA       | 04/07 ⇒       |
| OCTAVIA II 1.8 TSI    | BZB             | 06/07 ⇒ 04/13 |
| OCTAVIA II 2.0 [CHN]  | CGMA            | 07/10 ⇒       |
| SUPERB II 1.8 [CHN]   | CEAA            | 04/09 ⇒       |
| SUPERB II 1.8 TSI     | BZB, CDAA, CDAB | 03/08 ⇒ 05/15 |
| SUPERB II 1.8 TSI 4x4 | CDAA, CDAB      | 11/08 ⇒ 05/15 |
| SUPERB II 2.0 [CHN]   | CGMA            | 04/09 ⇒       |

| VW                       |                              |               |
|--------------------------|------------------------------|---------------|
| AMAROK 2.0 TSI           | CFPA                         | 12/10 ⇒       |
| BEETLE 2.0 TSI           | CBFA, CCTA, CCZA             | 04/11 ⇒ 07/16 |
| CC 1.8 TSI               | CDAA, CDAB                   | 11/11 ⇒ 12/16 |
| CC 2.0 TSI               | CBFA, CCTA, CCZB             | 11/11 ⇒       |
| EOS 2.0 TFSI             | CAWB, CBFA, CCTA, CCZA       | 03/06 ⇒ 08/15 |
| EOS 2.0 TSI              | CCZB                         | 11/09 ⇒ 08/15 |
| GOLF V 2.0               | CAWB                         | 06/07 ⇒ 07/09 |
| GOLF V 2.0 GTI           | CAWB, CBFA                   | 10/04 ⇒ 02/09 |
| GOLF VI 1.8 TSI          | CDAA                         | 06/09 ⇒ 01/11 |
| GOLF VI 2.0 GTI          | CBFA, CCTA, CCZA, CCZB       | 06/09 ⇒ 05/16 |
| GOLF VI 2.0 TFSI Gti     | CBFA, CCTA, CCZB             | 05/11 ⇒       |
| GOLF VI 2.0 TSI          | CCZA                         | 07/09 ⇒ 07/13 |
| JETTA V 2.0 TFSI         | CAWB, CCTA, CCZA             | 10/05 ⇒ 10/10 |
| JETTA VI 2.0 TSI         | CBFA, CCTA, CCZA             | 12/10 ⇒       |
| PASSAT V 1.8 TSI         | BZB, CDAA, CDAB, CGYA        | 05/07 ⇒ 12/14 |
| PASSAT V 2.0 FSI         | CCTB, CCZA                   | 07/05 ⇒ 11/10 |
| PASSAT V 2.0 TSI         | CCZB                         | 11/10 ⇒ 12/15 |
| PASSAT V 2.0 TSI 4motion | CCZB                         | 01/12 ⇒ 12/14 |
| PASSAT CC 1.8 TSI        | BZB, CDAA, CDAB, CGYA        | 06/08 ⇒ 01/12 |
| PASSAT CC 2.0 TSI        | CAWB, CBFA, CCTA, CCZA, CCZB | 06/08 ⇒ 01/12 |
| PASSAT 1.8 TFSI          | CDAA                         | 08/10 ⇒ 12/14 |
| PASSAT 2.0 TFSI          | CCZB                         | 11/10 ⇒ 12/14 |
| SCIROCCO III 2.0 TSI     | CAWB, CCZB                   | 05/08 ⇒ 11/17 |
| SCIROCCO 2.0 TFSI        | CCZB                         | 11/09 ⇒ 05/14 |
| SHARAN II 1.8 TSI        | CDAA                         | 11/11 ⇒       |

| VW                        |                              |               |
|---------------------------|------------------------------|---------------|
| SHARAN II 2.0 TSI         | CCZA                         | 12/10 ⇒       |
| TIGUAN I 1.8 [CHN]        | CEAA                         | 12/09 ⇒       |
| TIGUAN I 2.0 [CHN]        | CGMA                         | 12/09 ⇒       |
| TIGUAN I 2.0 TFSI         | CCTB                         | 05/08 ⇒       |
| TIGUAN I 2.0 TFSI 4motion | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 ⇒ 07/18 |
| TIGUAN I 2.0 TSI 4motion  | CCZB, CCZD                   | 05/11 ⇒ 07/18 |

1.880.744



3,5

#### THERMOSTATS

Adatt./Suitable:

**AUDI**  
03C 121 110 P  
**SEAT**  
03C 121 110 P  
**SKODA**  
03C 121 110 P  
**VW**  
03C 121 110 P

MARKET DIFFUSION: MEDIUM



|     |
|-----|
| °C  |
| 105 |

| AUDI                     |            |               |
|--------------------------|------------|---------------|
| A1 1.4 TFSI              | CAXA, CNVA | 05/10 ⇒ 04/15 |
| A3 II 1.4 TFSI           | CAXC, CMSA | 09/07 ⇒ 05/13 |
| A3 II SPORTBACK 1.4 TFSI | CAXC, CMSA | 09/07 ⇒ 03/13 |

| SEAT               |      |               |
|--------------------|------|---------------|
| ALTEA 1.4 TFSI     | CAXC | 05/10 ⇒ 04/11 |
| ALTEA 1.4 TSI      | CAXC | 11/07 ⇒       |
| ALTEA XL 1.4 TSI   | CAXC | 11/07 ⇒       |
| LEON II 1.4 TSI    | CAXC | 11/07 ⇒ 12/12 |
| TOLEDO III 1.4 TSI | CAXC | 11/07 ⇒ 05/09 |
| TOLEDO IV 1.4 TSI  | CAXA | 07/12 ⇒ 06/15 |

| SKODA               |           |               |
|---------------------|-----------|---------------|
| OCTAVIA II 1.4      | BUD, CGGA | 06/04 ⇒ 06/13 |
| OCTAVIA III 1.4 TSI | CAXA      | 11/08 ⇒ 06/13 |
| RAPID 1.4 TSI       | CAXA      | 07/12 ⇒       |
| SUPERB II 1.4 TSI   | CAXC      | 07/08 ⇒ 05/15 |
| YETI 1.4 TSI        | CAXA      | 06/10 ⇒ 05/15 |

| VW                        |            |               |
|---------------------------|------------|---------------|
| EOS 1.4 TSI               | CAXA       | 11/07 ⇒ 08/15 |
| GOLF V 1.4 TSI            | CAXA       | 05/07 ⇒ 12/13 |
| GOLF VI 1.4 TSI           | CAXA       | 10/08 ⇒       |
| GOLF 1.4 TSI              | CAXA       | 01/09 ⇒ 08/14 |
| GOLF TSI                  | CAXA       | 10/08 ⇒ 11/12 |
| GOLF VAN 1.4 TSI          | CAXA       | 07/09 ⇒ 05/14 |
| JETTA V 1.4 TSI           | CAXA       | 05/07 ⇒ 10/10 |
| JETTA VI 1.4 TSI          | CAXA, CMSB | 05/11 ⇒       |
| PASSAT V 1.4 TSI          | CAXA       | 05/07 ⇒ 12/14 |
| PASSAT 1.4 TSI BlueMotion | CAXA       | 08/10 ⇒ 12/14 |
| SCIROCCO III 1.4 TSI      | CAXA, CMSB | 08/08 ⇒ 11/17 |
| SCIROCCO 1.4 TSI          | CAXA       | 08/08 ⇒ 05/14 |
| TIGUAN I 1.4 TSI          | CAXA       | 08/10 ⇒ 07/18 |

1.880.744K



05

#### THERMOSTATS

Adatt./Suitable:

**AUDI**  
03C 121 110 P  
**SEAT**  
03C 121 110 P  
**SKODA**  
03C 121 110 P  
**VW**  
03C 121 110 P

MARKET DIFFUSION: MEDIUM



|     |
|-----|
| °C  |
| 105 |

| AUDI                     |            |               |
|--------------------------|------------|---------------|
| A1 1.4 TFSI              | CAXA, CNVA | 05/10 ⇒ 04/15 |
| A3 II 1.4 TFSI           | CAXC, CMSA | 09/07 ⇒ 05/13 |
| A3 II SPORTBACK 1.4 TFSI | CAXC, CMSA | 09/07 ⇒ 03/13 |

| SEAT               |      |               |
|--------------------|------|---------------|
| ALTEA 1.4 TSI      | CAXC | 11/07 ⇒       |
| ALTEA XL 1.4 TSI   | CAXC | 11/07 ⇒       |
| LEON II 1.4 TSI    | CAXC | 11/07 ⇒ 12/12 |
| TOLEDO III 1.4 TSI | CAXC | 11/07 ⇒ 05/09 |
| TOLEDO IV 1.4 TSI  | CAXA | 07/12 ⇒ 06/15 |

| SKODA               |           |               |
|---------------------|-----------|---------------|
| OCTAVIA II 1.4      | BUD, CGGA | 06/04 ⇒ 06/13 |
| OCTAVIA III 1.4 TSI | CAXA      | 11/08 ⇒ 06/13 |
| SUPERB II 1.4 TSI   | CAXC      | 07/08 ⇒ 05/15 |
| YETI 1.4 TSI        | CAXA      | 06/10 ⇒ 05/15 |

| VW                   |            |               |
|----------------------|------------|---------------|
| EOS 1.4 TSI          | CAXA       | 11/07 ⇒ 08/15 |
| GOLF V 1.4 TSI       | CAXA       | 05/07 ⇒ 12/13 |
| GOLF VI 1.4 TSI      | CAXA       | 10/08 ⇒       |
| JETTA V 1.4 TSI      | CAXA       | 05/07 ⇒ 10/10 |
| JETTA VI 1.4 TSI     | CAXA, CMSB | 05/11 ⇒       |
| PASSAT V 1.4 TSI     | CAXA       | 05/07 ⇒ 12/14 |
| SCIROCCO III 1.4 TSI | CAXA, CMSB | 08/08 ⇒ 11/17 |
| TIGUAN I 1.4 TSI     | CAXA       | 08/10 ⇒ 07/18 |

EPS 1.880.744S



3

#### THERMOSTATS

**AUDI**  
03C 121 110 P  
**SEAT**  
03C 121 110 P  
**SKODA**  
03C 121 110 P  
**VW**  
03C 121 110 P

MARKET DIFFUSION: MEDIUM



## 1.880.745



|     |
|-----|
| °C  |
| 105 |

| AUDI                      |            |               |
|---------------------------|------------|---------------|
| A1 1.4 TFSI               | CAXA, CNVA | 05/10 → 04/15 |
| A3 II 1.4 TFSI            | CAXC, CMSA | 09/07 → 05/13 |
| A3 II SPORTBACK 1.4 TFSI  | CAXC, CMSA | 09/07 → 03/13 |
| SEAT                      |            |               |
| ALTEA 1.4 TFSI            | CAXC       | 05/10 → 04/11 |
| ALTEA 1.4 TSI             | CAXC       | 11/07 →       |
| ALTEA XL 1.4 TSI          | CAXC       | 11/07 →       |
| LEON II 1.4 TSI           | CAXC       | 11/07 → 12/12 |
| TOLEDO III 1.4 TSI        | CAXC       | 11/07 → 05/09 |
| TOLEDO IV 1.4 TSI         | CAXA       | 07/12 → 06/15 |
| SKODA                     |            |               |
| OCTAVIA II 1.4            | BUD, CGGA  | 06/04 → 06/13 |
| OCTAVIA II 1.4 TSI        | CAXA       | 11/08 → 06/13 |
| RAPID 1.4 TSI             | CAXA       | 07/12 →       |
| SUPERB II 1.4 TSI         | CAXC       | 07/08 → 05/15 |
| YETI 1.4 TSI              | CAXA       | 06/10 → 05/15 |
| VW                        |            |               |
| EOS 1.4 TSI               | CAXA       | 11/07 → 08/15 |
| GOLF V 1.4 TSI            | CAXA       | 05/07 → 12/13 |
| GOLF VI 1.4 TSI           | CAXA       | 10/08 →       |
| GOLF 1.4 TSI              | CAXA       | 01/09 → 08/14 |
| GOLF TSI                  | CAXA       | 10/08 → 11/12 |
| GOLF VAN 1.4 TSI          | CAXA       | 07/09 → 05/14 |
| JETTA V 1.4 TSI           | CAXA       | 05/07 → 10/10 |
| JETTA VI 1.4 TSI          | CAXA, CMSB | 05/11 →       |
| PASSAT V 1.4 TSI          | CAXA       | 05/07 → 12/14 |
| PASSAT 1.4 TSI BlueMotion | CAXA       | 08/10 → 12/14 |
| SCIROCCO III 1.4 TSI      | CAXA, CMSB | 08/08 → 11/17 |
| SCIROCCO 1.4 TSI          | CAXA       | 08/08 → 05/14 |
| TIGUAN I 1.4 TSI          | CAXA       | 08/10 → 07/18 |

## 1.880.745



3,5

## THERMOSTATS

Adatt./Suitable:

**AUDI**  
03C 121 110 H  
03C 121 110 Q

**SEAT**  
03C 121 110 K  
03C 121 110 Q

**SKODA**  
03C 121 110 H  
03C 121 110 K  
03C 121 110 Q

**VW**  
03C 121 110 H  
03C 121 110 K  
03C 121 110 Q

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 83 |

| AUDI                      |                              |               |
|---------------------------|------------------------------|---------------|
| A1 1.4 TFSI               | CAXA, CNVA                   | 05/10 → 04/15 |
| A3 II 1.4 TFSI            | CAXC, CMSA                   | 09/07 → 05/13 |
| A3 II SPORTBACK 1.4 TFSI  | CAXC, CMSA                   | 09/07 → 03/13 |
| SEAT                      |                              |               |
| ALTEA 1.4 TFSI            | CAXC                         | 05/10 → 04/11 |
| ALTEA 1.4 TSI             | CAXC                         | 11/07 →       |
| ALTEA XL 1.4 TSI          | CAXC                         | 11/07 →       |
| CORDOBA II 1.6 16V        | BTS                          | 11/06 → 11/09 |
| IBIZA IV 1.6              | BTS                          | 05/08 →       |
| IBIZA IV 1.6 LPG          | CNKA                         | 05/11 →       |
| LEON II 1.4 TSI           | CAXC                         | 11/07 → 12/12 |
| TOLEDO III 1.4 TSI        | CAXC                         | 11/07 → 05/09 |
| TOLEDO IV 1.4 TSI         | CAXA                         | 07/12 → 06/15 |
| TOLEDO IV 1.6             | CFNA                         | 07/13 → 06/15 |
| SKODA                     |                              |               |
| FABIA II 1.4 [CHN]        | CDDA                         | 12/08 →       |
| FABIA II 1.6              | BTS, CFNA, CLSA              | 04/07 → 12/14 |
| FABIA II 1.6 [CHN]        | CDEA, CPJA                   | 12/08 →       |
| OCTAVIA II 1.4            | BUD, CGGA                    | 06/04 → 06/13 |
| OCTAVIA II 1.4 TSI        | CAXA                         | 11/08 → 06/13 |
| RAPID 1.4 TSI             | CAXA                         | 07/12 →       |
| RAPID 1.6                 | CFNA                         | 07/12 →       |
| ROOMSTER 1.6              | BTS, CFNA                    | 09/06 → 05/15 |
| ROOMSTER 1.6 LPG          | BTS                          | 06/06 → 07/10 |
| SUPERB II 1.4 [CHN]       | CFBA.                        | 03/10 →       |
| SUPERB II 1.4 TSI         | CAXC                         | 07/08 → 05/15 |
| YETI 1.4 TSI              | CAXA                         | 06/10 → 05/15 |
| VW                        |                              |               |
| EOS 1.4 TSI               | CAXA                         | 11/07 → 08/15 |
| GOLF V 1.4 TSI            | CAXA                         | 05/07 → 12/13 |
| GOLF VI 1.4 TSI           | CAXA                         | 10/08 →       |
| GOLF 1.4 TSI              | CAXA                         | 01/09 → 08/14 |
| GOLF TSI                  | CAXA                         | 10/08 → 11/12 |
| GOLF VAN 1.4 TSI          | CAXA                         | 07/09 → 05/14 |
| JETTA V 1.4 TSI           | CAXA                         | 05/07 → 10/10 |
| JETTA VI 1.4 TSI          | CAXA, CMSB                   | 05/11 →       |
| JETTA VI 1.6              | CFNA, CFNB, CLRA             | 12/11 →       |
| PASSAT V 1.4 TSI          | CAXA                         | 05/07 → 12/14 |
| PASSAT 1.4 TSI BlueMotion | CAXA                         | 08/10 → 12/14 |
| POLO IV 1.4               | BMG, CDD.                    | 03/06 →       |
| POLO IV 1.6               | BMH, CDE.                    | 03/06 →       |
| POLO IV 1.6 16V           | BTS                          | 05/06 → 11/09 |
| POLO V 1.4                | CLPA                         | 03/09 → 05/14 |
| POLO V 1.6                | CFNA, CFNB, CLSA, CWVA, CWVB | 01/10 →       |
| POLO V 1.6 BiFuel         | CNKA                         | 01/11 →       |
| SCIROCCO III 1.4 TSI      | CAXA, CMSB                   | 08/08 → 11/17 |
| SCIROCCO 1.4 TSI          | CAXA                         | 08/08 → 05/14 |
| TIGUAN I 1.4 TSI          | CAXA                         | 08/10 → 07/18 |

## 1.880.745K



05

## THERMOSTATS

Adatt./Suitable:

**AUDI**  
03C 121 110 H  
03C 121 110 Q

**SEAT**  
03C 121 110 K  
03C 121 110 Q

**SKODA**  
03C 121 110 H  
03C 121 110 K  
03C 121 110 Q

**VW**  
03C 121 110 H  
03C 121 110 K  
03C 121 110 Q

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 83 |

| AUDI                     |                  |               |
|--------------------------|------------------|---------------|
| A1 1.4 TFSI              | CAXA, CNVA       | 05/10 → 04/15 |
| A3 II 1.4 TFSI           | CAXC, CMSA       | 09/07 → 05/13 |
| A3 II SPORTBACK 1.4 TFSI | CAXC, CMSA       | 09/07 → 03/13 |
| SEAT                     |                  |               |
| ALTEA 1.4 TSI            | CAXC             | 11/07 →       |
| ALTEA XL 1.4 TSI         | CAXC             | 11/07 →       |
| CORDOBA II 1.6 16V       | BTS              | 11/06 → 11/09 |
| IBIZA IV 1.6             | BTS              | 05/08 →       |
| IBIZA IV 1.6 LPG         | CNKA             | 05/11 →       |
| LEON II 1.4 TSI          | CAXC             | 11/07 → 12/12 |
| TOLEDO III 1.4 TSI       | CAXC             | 11/07 → 05/09 |
| TOLEDO IV 1.4 TSI        | CAXA             | 07/12 → 06/15 |
| TOLEDO IV 1.6            | CFNA             | 07/13 → 06/15 |
| SKODA                    |                  |               |
| FABIA II 1.4 [CHN]       | CDDA             | 12/08 →       |
| FABIA II 1.6             | BTS, CFNA, CLSA  | 04/07 → 12/14 |
| FABIA II 1.6 [CHN]       | CDEA, CPJA       | 12/08 →       |
| OCTAVIA II 1.4 TSI       | CAXA             | 11/08 → 06/13 |
| ROOMSTER 1.6             | BTS, CFNA        | 09/06 → 05/15 |
| SUPERB II 1.4 TSI        | CAXC             | 07/08 → 05/15 |
| YETI 1.4 TSI             | CAXA             | 06/10 → 05/15 |
| VW                       |                  |               |
| EOS 1.4 TSI              | CAXA             | 11/07 → 08/15 |
| GOLF V 1.4 TSI           | CAXA             | 05/07 → 12/13 |
| GOLF VI 1.4 TSI          | CAXA             | 10/08 →       |
| GOLF 1.4 TSI             | CAXA             | 05/07 → 10/10 |
| JETTA V 1.4 TSI          | CAXA, CMSB       | 05/11 →       |
| JETTA VI 1.4 TSI         | CFNA, CFNB, CLRA | 12/11 →       |
| PASSAT V 1.4 TSI         | CAXA             | 05/07 → 12/14 |
| POLO IV 1.4              | BMG, CDD.        | 03/06 →       |
| POLO IV 1.6              | BMH, CDE.        | 03/06 →       |
| POLO IV 1.6 16V          | BTS              | 05/06 → 11/09 |
| POLO V 1.4               | CLPA             | 03/09 → 05/14 |
| POLO V 1.6               | CFNA, CFNB, CLSA | 01/10 →       |
| POLO V 1.6 BiFuel        | CNKA             | 01/11 →       |
| SCIROCCO III 1.4 TSI     | CAXA, CMSB       | 08/08 → 11/17 |
| TIGUAN I 1.4 TSI         | CAXA             | 08/10 → 07/18 |

EPS 1.880.745S



3

## THERMOSTATS

## AUDI

03C 121 110 H  
03C 121 110 Q

## SEAT

03C 121 110 K  
03C 121 110 Q

## SKODA

03C 121 110 H  
03C 121 110 K  
03C 121 110 Q

## VW

03C 121 110 H  
03C 121 110 K  
03C 121 110 Q

MARKET DIFFUSION: MEDIUM



1.880.745

1.880.745S

1.890.653



1.880.745K

1.880.745S

1.890.653

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°C

83

## AUDI

|                          |            |               |
|--------------------------|------------|---------------|
| A1 1.4 TFSI              | CAXA, CNVA | 05/10 ⇒ 04/15 |
| A3 II 1.4 TFSI           | CAXC, CMSA | 09/07 ⇒ 05/13 |
| A3 II SPORTBACK 1.4 TFSI | CAXC, CMSA | 09/07 ⇒ 03/13 |

## SEAT

|                    |      |               |
|--------------------|------|---------------|
| ALTEA 1.4 TFSI     | CAXC | 05/10 ⇒ 04/11 |
| ALTEA 1.4 TSI      | CAXC | 11/07 ⇒       |
| ALTEA XL 1.4 TSI   | CAXC | 11/07 ⇒       |
| CORDOBA II 1.6 16V | BTS  | 11/06 ⇒ 11/09 |
| IBIZA IV 1.6       | BTS  | 05/08 ⇒       |
| IBIZA IV 1.6 LPG   | CNKA | 05/11 ⇒       |
| LEON II 1.4 TSI    | CAXC | 11/07 ⇒ 12/12 |
| TOLEDO III 1.4 TSI | CAXC | 11/07 ⇒ 05/09 |
| TOLEDO IV 1.4 TSI  | CAXA | 07/12 ⇒ 06/15 |
| TOLEDO IV 1.6      | CFNA | 07/13 ⇒ 06/15 |

## SKODA

|                     |                 |               |
|---------------------|-----------------|---------------|
| FABIA II 1.4 [CHN]  | CDDA            | 12/08 ⇒       |
| FABIA II 1.6        | BTS, CFNA, CLSA | 04/07 ⇒ 12/14 |
| FABIA II 1.6 [CHN]  | CDEA, CPJA      | 12/08 ⇒       |
| OCTAVIA II 1.4      | BUD, CGGA       | 06/04 ⇒ 06/13 |
| OCTAVIA II 1.4 TSI  | CAXA            | 11/08 ⇒ 06/13 |
| RAPID 1.4 TSI       | CAXA            | 07/12 ⇒       |
| RAPID 1.6           | CFNA            | 07/12 ⇒       |
| ROOMSTER 1.6        | BTS, CFNA       | 09/06 ⇒ 05/15 |
| ROOMSTER 1.6 LPG    | BTS             | 06/06 ⇒ 07/10 |
| SUPERB II 1.4 [CHN] | CFBA.           | 03/10 ⇒       |
| SUPERB II 1.4 TSI   | CAXC            | 07/08 ⇒ 05/15 |
| YETI 1.4 TSI        | CAXA            | 06/10 ⇒ 05/15 |

## VW

|             |      |               |
|-------------|------|---------------|
| EOS 1.4 TSI | CAXA | 11/07 ⇒ 08/15 |
|-------------|------|---------------|

## VW

|                           |                              |               |
|---------------------------|------------------------------|---------------|
| GOLF V 1.4 TSI            | CAXA                         | 05/07 ⇒ 12/13 |
| GOLF VI 1.4 TSI           | CAXA                         | 10/08 ⇒       |
| GOLF 1.4 TSI              | CAXA                         | 01/09 ⇒ 08/14 |
| GOLF TSI                  | CAXA                         | 10/08 ⇒ 11/12 |
| GOLF VAN 1.4 TSI          | CAXA                         | 07/09 ⇒ 05/14 |
| JETTA V 1.4 TSI           | CAXA                         | 05/07 ⇒ 10/10 |
| JETTA VI 1.4 TSI          | CAXA, CMSB                   | 05/11 ⇒       |
| JETTA VI 1.6              | CFNA, CFNB, CLRA             | 12/11 ⇒       |
| PASSAT V 1.4 TSI          | CAXA                         | 05/07 ⇒ 12/14 |
| PASSAT 1.4 TSI BlueMotion | CAXA                         | 08/10 ⇒ 12/14 |
| POLO IV 1.4               | BMG, CDD.                    | 03/06 ⇒       |
| POLO IV 1.6               | BMH, CDE.                    | 03/06 ⇒       |
| POLO IV 1.6 16V           | BTS                          | 05/06 ⇒ 11/09 |
| POLO V 1.4                | CLPA                         | 03/09 ⇒ 05/14 |
| POLO V 1.6                | CFNA, CFNB, CLSA, CWVA, CWVB | 01/10 ⇒       |
| POLO V 1.6 BiFuel         | CNKA                         | 01/11 ⇒       |
| SCIROCCO III 1.4 TSI      | CAXA, CMSB                   | 08/08 ⇒ 11/17 |
| SCIROCCO 1.4 TSI          | CAXA                         | 08/08 ⇒ 05/14 |
| TIGUAN I 1.4 TSI          | CAXA                         | 08/10 ⇒ 07/18 |

1.880.747



07,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 Z4  
96 571 820 80

## FIAT

9657182080

## FORD

1 427 919  
6G9Q-8A586-AA

## JAGUAR

C2S 44028

## LANCIA

9657182080

## LAND ROVER

LR001312

## MITSUBISHI

MN982198

## PEUGEOT

1336 Z4

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

85 Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.292



°C

83

## CITROËN

|                              |                                                      |               |
|------------------------------|------------------------------------------------------|---------------|
| C5 1.2 HDi                   | 4HP(DW12BTEd4),<br>4HR(DW12BTEd4),<br>4HT(DW12BTEd4) | 04/06 ⇒       |
| C5 II 2.2 HDi                | 4HP(DW12BTEd4),<br>4HR(DW12BTEd4),<br>4HT(DW12BTEd4) | 02/08 ⇒       |
| C5 II 2.2 HDi 165            | 4HP(DW12BTEd4)                                       | 02/08 ⇒       |
| C5 II 2.2 HDi 200            | 4HL(DW12C)                                           | 07/10 ⇒       |
| C6 2.2 HDi                   | 4HP(DW12BTEd4),<br>4HT(DW12BTEd4)                    | 06/06 ⇒ 12/12 |
| C8 2.2 HDi                   | 4HP(DW12BTEd4),<br>4HR(DW12BTEd4),<br>4HT(DW12BTEd4) | 06/06 ⇒       |
| C-CROSSER 2.2 HDi            | 4HK(DW12ME5),<br>4HN(DW12MTED4),<br>DW12ME5/FAP      | 02/07 ⇒       |
| C-CROSSER ENTERPRISE 2.2 HDi | 4HN(DW12MTED4)                                       | 01/09 ⇒       |

## FIAT

|                        |                |               |
|------------------------|----------------|---------------|
| ULYSSE II 2.2 Multijet | 4H01, 4HS, 4HT | 10/07 ⇒       |
| ULYSSE II 2.2 JTD      | 4HP, 4HR       | 03/08 ⇒ 06/11 |

## FORD

|                     |                  |               |
|---------------------|------------------|---------------|
| GALAXY II 2.2 TDCi  | KNWA, Q4BA, Q4WA | 03/08 ⇒ 06/15 |
| MONDEO III 2.2 TDCi | KNBA, Q4BA       | 03/08 ⇒ 01/15 |
| MONDEO 2.2 TDCi     | KNBA             | 03/13 ⇒ 09/14 |

## FORD

|                  |            |               |
|------------------|------------|---------------|
| S-MAX 1.2.2 TDCi | KNWA, Q4WA | 03/08 ⇒ 12/14 |
|------------------|------------|---------------|

## JAGUAR

|          |       |               |
|----------|-------|---------------|
| XF 2.2 D | 224DT | 04/11 ⇒ 04/15 |
|----------|-------|---------------|

## LANCIA

|                       |                |               |
|-----------------------|----------------|---------------|
| PHEDRA 2.2 D Multijet | 4HS, 4HT       | 03/08 ⇒ 11/10 |
| PHEDRA 2.2 JTD        | 4H01, 4HP, 4HR | 04/06 ⇒       |

## LAND ROVER

|                              |                  |               |
|------------------------------|------------------|---------------|
| DISCOVERY IV 2.2 D 4x4       | 224DT            | 09/14 ⇒       |
| FREELANDER 2.2.2 eD4         | 224DT, DW12BTEd4 | 08/10 ⇒ 10/14 |
| FREELANDER 2.2.2 SD4 4x4     | 224DT            | 08/10 ⇒ 10/14 |
| FREELANDER 2.2.2 TD4 4x4     | 224DT, DW12BTEd4 | 10/06 ⇒ 10/14 |
| RANGE ROVER EVOQUE 2.2 D     | 224DT            | 06/11 ⇒       |
| RANGE ROVER EVOQUE 2.2 D 4x4 | 224DT            | 06/11 ⇒       |

## MITSUBISHI

|                           |          |               |
|---------------------------|----------|---------------|
| OUTLANDER II 2.2 DI-D 4WD | 4HK, 4HN | 08/07 ⇒ 11/12 |
|---------------------------|----------|---------------|

## PEUGEOT

|                 |                                                                         |               |
|-----------------|-------------------------------------------------------------------------|---------------|
| 407 2.2 HDi     | 4HP(DW12BTEd4)                                                          | 03/06 ⇒ 12/10 |
| 407 2.2 HDi 170 | 4HR(DW12BTEd4),<br>4HT(DW12BTEd4)                                       | 03/06 ⇒       |
| 508 1.2 HDi     | 4HL(DW12C)                                                              | 11/10 ⇒       |
| 607 2.2 HDi     | 4HP(DW12BTEd4),<br>4HR(DW12BTEd4),<br>4HS(DW12BTEd4),<br>4HT(DW12BTEd4) | 05/06 ⇒       |
| 807 2.2 HDi     | 4HR(DW12BTEd4),<br>4HT(DW12BTEd4)                                       | 06/06 ⇒       |
| 4007 2.2 HDi    | 4HK(DW12ME5),<br>4HN(DW12MTED4),<br>DW12ME5/FAP                         | 02/07 ⇒       |

1.880.748



09

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 Y9  
96 561 829 80

## FIAT

9656182980

## FORD

1 251 116  
1 251 133  
1 256 951  
1 313 679  
1 337 177  
1 373 385  
3M5Q-8A586-BA  
3M5Q-8A586-CA  
3M5Q-8A587-AA

## LANCIA

9656182980

## PEUGEOT

1336 Y9

## VOLVO

30725119  
30735589  
30757523

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

85 Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.292

MARKET DIFFUSION: MEDIUM



°C

83

## CITROËN

|                                |                                       |               |
|--------------------------------|---------------------------------------|---------------|
| C4 1.2.0 HDi                   | RHF(DW10BTEd4),<br>RHR(DW10BTEd4)     | 11/04 ⇒ 07/11 |
| C4 GRAND PICASSO 1.2.0 HDi 138 | RHJ(DW10BTEd4),<br>RHR(DW10BTEd4)     | 10/06 ⇒ 12/13 |
| C4 PICASSO 1.2.0 HDi 138       | RHJ(DW10BTEd4),<br>RHR(DW10BTEd4)     | 10/06 ⇒ 08/13 |
| C5 1.2.0 HDi                   | RHR(DW10BTEd4)                        | 09/04 ⇒       |
| C5 II 2.0 HDi                  | RHF(DW10BTEd4),<br>RHR(DW10BTEd4)     | 02/08 ⇒       |
| C5 II 2.0 HDi 140              | RHF(DW10BTEd4)                        | 11/08 ⇒       |
| C8 2.0 HDi                     | RHK(DW10UTED4)                        | 07/06 ⇒       |
| C8 2.0 HDi 135                 | RHR(DW10BTEd4)                        | 03/06 ⇒       |
| JUMPY II 2.0 HDi 120           | RHG(DW10UTED4/FAP),<br>RHK(DW10UTED4) | 01/07 ⇒       |
| JUMPY II 2.0 HDi 120 4x4       | RHK(DW10UTED4)                        | 01/10 ⇒       |



## 1.880.750

| CITROËN                  |                                                      |               |
|--------------------------|------------------------------------------------------|---------------|
| JUMPY II 2.0 HDi 140     | RHR(DW10BTE4)                                        | 01/07 →       |
| FIAT                     |                                                      |               |
| SCUDO II 2.0 D Multijet  | DW10BTE4, RHK, RHR                                   | 01/07 →       |
| ULYSSE II 2.0 D Multijet | RHK, RHR                                             | 05/06 → 06/11 |
| FORD                     |                                                      |               |
| C-MAX I 2.0 TDCi         | G6DA, G6DB, G6DC, G6DD, G6DE, G6DF, G6DG, IXDA       | 02/07 → 09/10 |
| FOCUS II 2.0 TDCi        | G6DA, G6DB, G6DD, G6DE, G6DF, G6DG, IXDA             | 07/04 → 09/12 |
| FOCUS 2.0 TDCi           | G6DB, IXDA                                           | 09/05 → 07/11 |
| FOCUS C-MAX 2.0 TDCi     | G6DA, G6DB, G6DC, G6DD, G6DE, G6DF, G6DG             | 10/03 → 03/07 |
| GALAXY II 2.0 TDCi       | AZWA, AZWC, KLWA, QXWA, QXWB, QXWC, TYWA, UFWA, UKWA | 05/06 → 06/15 |
| KUGA I 2.0 TDCi          | G6DG, UKDA                                           | 03/08 → 11/12 |
| KUGA I 2.0 TDCi 4x4      | G6DG, UKDA                                           | 03/08 → 11/12 |
| MONDEO III 2.0 TDCi      | AZBA, AZBC, KLBA, LPBA, UFBA                         | 03/07 → 01/15 |
| MONDEO 2.0 TDCi          | KLBA, UFBA                                           | 03/07 → 09/14 |
| S-MAX I 2.0 TDCi         | AZWA, KLWA, TYWA                                     | 05/06 → 12/14 |

## LANCIA

|                       |                    |               |
|-----------------------|--------------------|---------------|
| PHEDRA 2.0 D Multijet | RHR, RHR(DW10BTE4) | 07/06 → 11/10 |
| PHEDRA 2.0 JTD        | RHK(DW10UTE4)      | 06/06 → 11/10 |

## PEUGEOT

|                                 |                                             |               |
|---------------------------------|---------------------------------------------|---------------|
| 307 2.0 HDi                     | RHR(DW10BTE4)                               | 04/04 → 11/07 |
| 307 2.0 HDi 135                 | RHR(DW10BTE4)                               | 10/03 → 04/09 |
| 308 I 2.0 HDi                   | RHF(DW10BTE4), RHR(DW10BTE4)                | 09/07 → 12/14 |
| 407 2.0 HDi                     | RHL(DW10BTE4), RHR(DW10BTE4)                | 11/04 →       |
| 407 2.0 HDi 135                 | RHL(DW10BTE4), RHR(DW10BTE4)                | 05/04 →       |
| 508 I 2.0 HDi                   | RHA(DW10CTE4), RHF(DW10BTE4), RHR(DW10BTE4) | 11/10 →       |
| 607 2.0 HDi                     | RHR(DW10BTE4)                               | 09/05 → 07/11 |
| 607 2.0 HDi 135                 | RHL(DW10BTE4)                               | 09/05 →       |
| 807 2.0 HDi                     | RHK(DW10UTE4), RHR(DW10BTE4)                | 02/06 →       |
| EXPERT II 2.0 HDi 120           | RHG(DW10UTE4/FAP), RHK(DW10UTE4)            | 01/07 →       |
| EXPERT II 2.0 HDi 120 4x4       | RHK(DW10UTE4)                               | 01/10 →       |
| EXPERT II 2.0 HDi 140           | RHR(DW10BTE4)                               | 01/07 →       |
| EXPERT II TEPEE 2.0 HDi 120     | RHK(DW10UTE4)                               | 01/07 → 03/16 |
| EXPERT II TEPEE 2.0 HDi 120 4x4 | RHK(DW10UTE4)                               | 01/07 →       |
| EXPERT II TEPEE 2.0 HDi 140     | RHR(DW10BTE4)                               | 01/07 →       |

## VOLVO

|                |         |               |
|----------------|---------|---------------|
| C30 2.0 D      | D4204T  | 10/06 → 12/12 |
| C70 II 2.0 D   | D4204T  | 01/08 → 10/09 |
| S40 II 2.0 CDI | D4204T2 | 07/05 → 12/06 |
| S40 II 2.0 D   | D4204T  | 01/04 → 12/10 |
| S40 II 2.0 D4  | D4204T2 | 07/05 → 12/12 |
| S80 II 2.0 TDi | D4204T  | 02/08 → 03/11 |
| V50 2.0 CDI    | D4204T2 | 12/03 → 12/06 |
| V50 2.0 D      | D4204T  | 04/04 → 12/10 |
| V50 2.0 D4     | D4204T2 | 07/05 → 12/06 |
| V70 III 2.0 D  | D4204T  | 10/07 → 12/15 |

## 1.880.750



07

## THERMOSTATS

Adatt./Suitable:

## FORD

5 157 411

CJ5E-8575-AA

## MAZDA

LF50-15-170

LF50-15-170A

LF50-15-170B

LF50-15-170C

LF53-15-170

LF53-15-170A

LF53-15-170B

LF70-15-170

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



## FORD

|                            |                                       |               |
|----------------------------|---------------------------------------|---------------|
| FOCUS III 2.0 ST           | R9DA, R9DB, R9DC, R9DD                | 07/12 →       |
| GALAXY III 2.0 EcoBoost    | R9CD, R9CI                            | 01/15 →       |
| KUGA II 2.0 4x4            | --                                    | 03/13 → 06/16 |
| KUGA II 2.0 EcoBoost       | --                                    | 03/13 →       |
| MONDEO IV 2.0 EcoBoost     | --, R9CB, R9CF, R9CH, TNC, TNCB, TNCF | 09/12 →       |
| MONDEO IV 2.0 EcoBoost 4x4 | --                                    | 09/12 → 07/16 |
| S-MAX II 2.0 EcoBoost      | R9CD, R9CI                            | 01/15 →       |

## MAZDA

|                   |                                   |               |
|-------------------|-----------------------------------|---------------|
| 3 2.0             | LF17                              | 09/03 → 06/06 |
| 3 I 2.0           | LF17, LF50, LF72, LFN7, LFN8      | 10/03 → 12/09 |
| 3 II 2.0 MZR      | LF17, LF-5H, LF-5W, LF-DE, LF-Z2  | 01/09 → 09/14 |
| 3 II 2.0 MZR DISI | LF-5H, LF-5W, LF-Z2               | 12/08 → 05/13 |
| 5 I 1.8           | L823                              | 02/05 → 05/10 |
| 5 I 2.0           | LF07, LFF7                        | 02/05 → 05/10 |
| 5 I 2.0 MZR       | LF5                               | 09/07 →       |
| 5 II 1.8 MZR      | L850                              | 09/10 →       |
| 5 II 2.0          | LF-5H, LF-ZB, PE-VPS              | 06/10 →       |
| MX-5 III 1.8      | L828, L831, L8-DE                 | 03/05 → 12/14 |
| MX-5 III 2.0      | --, LF62, LF-DE, LFG7, LFG8, LFV7 | 03/05 →       |

## 1.880.751



07

## THERMOSTATS

Adatt./Suitable:

## FORD

1 302 167  
1 312 630  
1 355 791  
1 355 792  
1 358 179  
1 450 962  
1 476 110  
1 566 316  
4M5G-8575-EC  
4M5G-8575-ED  
4M5G-8575-EE  
4M5G-8575-EF  
4M5G-8575-FB  
4M5G-8575-FC  
4M5G-8575-GA

## VOLVO

30711785  
30731313  
30757408  
31251245  
31293611

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



## FORD

|                           |                                    |               |
|---------------------------|------------------------------------|---------------|
| C-MAX I 1.8               | QQDA, QQDB, QQDC                   | 02/07 → 09/10 |
| C-MAX I 1.8 Flexifuel     | Q7DA                               | 02/07 → 09/10 |
| C-MAX I 2.0               | AODA, AODB, AODE, SYDA             | 02/07 → 09/10 |
| C-MAX I 2.0 CNG           | SYDA, SYDACNG                      | 04/09 → 09/10 |
| C-MAX I 2.0 LPG           | SYDA                               | 06/08 → 09/10 |
| ECOSPORT 2.0 4x4          | C20HDEA                            | 08/12 →       |
| FIESTA V ST150            | N4JB                               | 03/05 → 06/08 |
| FOCUS II 1.6 Ti           | HXDA, HXDB, SIDA                   | 04/05 → 09/12 |
| FOCUS II 1.8              | Q7DA, QQDA, QQDB                   | 03/06 → 09/12 |
| FOCUS II 1.8 Flexifuel    | --, Q7DA, QQDA, QQDD               | 12/05 → 09/12 |
| FOCUS II 2.0              | AODA, AODB, AODE, SYDA             | 07/04 → 09/12 |
| FOCUS II 2.0 CNG          | SYDA, SYDACNG                      | 04/09 → 07/11 |
| FOCUS II 2.0 Flex         | SYDA                               | 10/08 → 03/10 |
| FOCUS II 2.0 LPG          | SYDA                               | 06/08 → 07/11 |
| FOCUS 1.6 Ti-VCT          | HXDA, HXDB, SIDA                   | 09/05 → 07/11 |
| FOCUS 1.8 Flexifuel       | Q7DA, QQDA                         | 06/09 → 07/11 |
| FOCUS III 2.0             | XQDA                               | 10/13 →       |
| FOCUS III 2.0 DI TIVCT    | --                                 | 04/11 →       |
| FOCUS III 2.0 GDi         | MGDA                               | 08/11 →       |
| FOCUS III 2.0 Ti-GDi      | MGDA                               | 07/10 →       |
| FOCUS C-MAX 1.8           | CSDA, CSDB, Q7DA, QQDA, QQDB, QQDC | 10/03 → 03/07 |
| FOCUS C-MAX 1.8 Flexifuel | Q7DA                               | 01/06 → 03/07 |
| FOCUS C-MAX 2.0           | AODA, AODB, AODE, SYDA             | 03/04 → 03/07 |
| FUSION 2.0                | --                                 | 11/04 →       |
| GALAXY II 2.0             | AOWA, AOWB, TBWA, TBWB             | 05/06 → 06/15 |
| GALAXY II 2.0 Flexifuel   | TBWA, TBWB                         | 05/06 → 06/15 |
| MONDEO III 2.0            | AOBA, AOBC, TBBA, TBBD             | 03/07 → 01/15 |
| MONDEO III 2.0 Flexifuel  | TBBA                               | 03/09 → 01/15 |
| MONDEO 2.0                | AOBC                               | 03/07 → 09/14 |
| S-MAX I 2.0               | AODA, AODB, AODE, AOWA, AOWB       | 05/06 → 12/14 |
| S-MAX I 2.0 Flexifuel     | TBWA, TBWB                         | 05/06 → 12/14 |

## VOLVO

|                     |          |               |
|---------------------|----------|---------------|
| C30 1.8             | B4184S11 | 10/06 → 12/12 |
| C30 1.8 FlexFuel    | B4184S8  | 01/07 → 12/12 |
| C30 2.0             | B4204S3  | 10/06 → 12/12 |
| C30 2.0 FlexFuel    | B4204S4  | 01/10 → 12/12 |
| S40 II 1.8          | B4184S11 | 04/04 → 12/10 |
| S40 II 1.8 FlexFuel | B4184S8  | 01/06 → 12/10 |
| S40 II 2.0          | B4204S3  | 10/06 → 12/12 |
| S40 II 2.0 F        | B4204S4  | 10/09 → 12/12 |

| VOLVO                 |          |               |
|-----------------------|----------|---------------|
| S80 II 2.0            | B420453  | 01/08 ⇒ 09/12 |
| S80 II 2.0 FlexFuel   | B420454  | 01/08 ⇒ 12/11 |
| V50 1.8               | B4184511 | 04/04 ⇒ 12/10 |
| V50 1.8 BiFuel        | B418458  | 01/09 ⇒ 09/10 |
| V50 1.8 FlexFuel      | B418458  | 01/05 ⇒ 12/10 |
| V50 2.0               | B420453  | 10/06 ⇒ 12/12 |
| V50 2.0 FlexFuel      | B420454  | 01/10 ⇒ 12/12 |
| V70 III 2.0           | B420453  | 10/07 ⇒ 12/11 |
| V70 III 2.0 FlexiFuel | B420454  | 01/08 ⇒ 12/11 |

1.880.753



05

## THERMOSTATS

Adatt./Suitable:

## FORD

1 235 840  
1 312 126  
1 351 105  
1 357 711  
1 452 949  
1 476 205  
1 505 640  
4L5G-8575-AA  
4L5G-8575-AC  
4L5G-8575-AD  
4L5G-8575-AE  
4L5G-8575-BB  
4L5G-8575-BC  
8G9G-8575-AA

## MAZDA

L356-15-170A  
L356-15-170C  
L357-15-170A  
L357-15-170B

## VOLVO

31251246

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



°C

90

1.880.756



07

## THERMOSTATS

Adatt./Suitable:

## FORD

1 374 191  
1 462 483  
1 475 495  
3M4G-8575-AE  
3M4G-8575-BD

## FORD USA

1 475 495  
3M4G-8575-BD

## MAZDA

L327-15-170  
L327-15-170A  
L328-15-170A  
L328-15-170B  
L336-15-170  
LFE2-15-170

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



°C

76

## FORD

|                             |                     |               |
|-----------------------------|---------------------|---------------|
| GALAXY II 2.3               | SEWA                | 09/07 ⇒ 06/15 |
| KUGA II 2.5                 | --, YTMA            | 01/14 ⇒       |
| KUGA II 2.5 PFI             | --                  | 03/13 ⇒       |
| MAVERICK 2.3                | --                  | 05/06 ⇒       |
| MONDEO III 2.3              | SEBA                | 07/07 ⇒ 01/15 |
| MONDEO IV 2.5               | --, S7CB            | 09/13 ⇒       |
| RANGER VI 2.2 TDCi          | --                  | 05/15 ⇒       |
| RANGER VI 2.2 TDCi 4x4      | --                  | 05/15 ⇒       |
| RANGER VI 2.5 i             | GBVAF, GBVAK, GBVAL | 11/11 ⇒       |
| RANGER VI 2.5 i 4x4         | GBVAF, GBVAK, GBVAL | 11/11 ⇒       |
| S-MAX I 2.3                 | SEWA                | 07/07 ⇒ 12/14 |
| TOURNEO CONNECT II 2.5      | --                  | 09/13 ⇒       |
| TRANSIT III 2.3 16V CNG RWD | GZFCFNG, GZFC       | 04/06 ⇒ 08/14 |
| TRANSIT III 2.3 16V LPG RWD | GZFC                | 04/06 ⇒ 08/14 |
| TRANSIT III 2.3 16V RWD     | GZFA, GZFB, GZFC    | 04/06 ⇒ 08/14 |
| TRANSIT CONNECT II 2.5      | --                  | 02/13 ⇒       |

## MAZDA

|                             |                                      |               |
|-----------------------------|--------------------------------------|---------------|
| 3 I 2.0                     | LF17                                 | 10/03 ⇒ 12/09 |
| 3 I 2.3 MPS Turbo           | L3YH                                 | 12/06 ⇒ 06/09 |
| 3 II 2.3 MPS Turbo          | L3KG, L3-VDT, L3Y7                   | 06/09 ⇒ 09/14 |
| 3 II 2.5                    | L5-VE                                | 03/09 ⇒ 09/14 |
| 6 I 1.8                     | L813, L823, L828, L829               | 08/02 ⇒ 08/07 |
| 6 I 2.0                     | LF17, LF18, LFF7, LFH1               | 06/02 ⇒ 08/07 |
| 6 I 2.3                     | L333, L3C1, L3C7, L3R4, L3R5         | 01/02 ⇒ 02/08 |
| 6 I 2.3 AWD                 | L333, L3C1                           | 11/02 ⇒ 08/07 |
| 6 I 2.3 MPS Turbo           | L3KG                                 | 12/05 ⇒ 08/07 |
| 6 II 1.8 MZR                | L813, L823                           | 08/07 ⇒ 07/13 |
| 6 II 2.0 MZR                | LF17, LF95, LF-DE, LFYA              | 08/07 ⇒ 07/13 |
| 6 II 2.5 MZR                | L501, L5-VE, L5X0                    | 08/07 ⇒ 07/13 |
| CX-7 2.3 AWD                | L3Y6                                 | 06/06 ⇒ 12/12 |
| CX-7 2.3 DISi               | L3K7                                 | 06/06 ⇒ 06/09 |
| CX-7 2.3 MZR DISI Turbo AWD | L3K4, L3K7, L3-VDT, L3Y6, L3Y7, L3ZA | 06/06 ⇒ 12/14 |
| CX-7 2.5 MZR                | L5-VE, L5Y7                          | 07/09 ⇒ 03/13 |
| MPV II 2.3                  | L3, L336, L3E9                       | 07/02 ⇒ 02/06 |
| MX-5 III 1.8                | L828, L831, L8-DE                    | 03/05 ⇒ 12/14 |
| MX-5 III 2.0                | --, LFG7, LFG8, LFY7                 | 03/05 ⇒       |

1.880.757K



05

## THERMOSTATS

Adatt./Suitable:

## AUDI

06H 121 026 DD \*V  
06H 121 113 B

## SEAT

06H 121 113 B

## SKODA

06H 121 113 B

## VW

06H 121 026 AG \*V  
06H 121 026 CQ \*V  
06H 121 026 DD \*V  
06H 121 113 B

<sup>\*V</sup>Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

| 1.880.743S | 1.890.688 | -- |
|------------|-----------|----|
|            |           |    |

| °C | H | L | P |
|----|---|---|---|
| 95 | - | - | x |

## AUDI

|                                      |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| A3 II 1.8 TFSI                       | BYT, B2B                           | 11/06 ⇒ 05/13 |
| A3 II 2.0 TFSI                       | CAWB                               | 09/04 ⇒ 05/13 |
| A3 II SPORTBACK 1.8 TFSI             | BYT, B2B                           | 11/06 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI             | CAWB                               | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro     | CCZA                               | 09/04 ⇒ 03/13 |
| A4 IV 1.8 TFSI                       | CDHA                               | 01/08 ⇒ 12/15 |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒ 12/15 |
| A5 I 1.8 TFSI                        | CABD                               | 10/07 ⇒ 01/17 |
| A5 I 2.0 TFSI                        | CAEB, CAED, CDNB, CDNC             | 06/08 ⇒ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇒       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇒ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇒ 05/13 |
| A8 III 2.0 TFSI hybrid               | CHJA                               | 02/12 ⇒ 11/15 |
| Q3 2.0 TFSI                          | CCTA                               | 10/13 ⇒       |
| Q3 2.0 TFSI quattro                  | CCZC, CP5A                         | 06/11 ⇒ 04/15 |
| Q5 I 2.0 TFSI hybrid quattro         | CHJA                               | 06/11 ⇒ 06/16 |
| Q5 I 2.0 TFSI quattro                | CPMA, CPMB                         | 06/11 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CPMA, CPMB                         | 04/09 ⇒ 05/16 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇒ 06/14 |
| TT II 2.0 TFSI quattro               | CESA, CETA                         | 05/10 ⇒ 06/14 |

## SEAT

|                      |      |         |
|----------------------|------|---------|
| ALHAMBRA III 2.0 TSI | CCZA | 11/10 ⇒ |
| ALTEA 1.8 TFSI       | CDAA | 01/07 ⇒ |
| ALTEA XL 1.8 TFSI    | CDAA | 01/07 ⇒ |

## SKODA

|                       |                 |               |
|-----------------------|-----------------|---------------|
| OCTAVIA II 1.8 [CHN]  | CEAA            | 03/10 ⇒       |
| OCTAVIA II 1.8 TSI    | BZB             | 06/07 ⇒ 04/13 |
| OCTAVIA II 2.0 [CHN]  | CGMA            | 07/10 ⇒       |
| SUPERB II 1.8 [CHN]   | CEAA            | 04/09 ⇒       |
| SUPERB II 1.8 TSI     | BZB, CDAA, CDAB | 03/08 ⇒ 05/15 |
| SUPERB II 1.8 TSI 4x4 | CDAA, CDAB      | 11/08 ⇒ 05/15 |
| SUPERB II 2.0 [CHN]   | CGMA            | 04/09 ⇒       |

## VW

|                      |                        |               |
|----------------------|------------------------|---------------|
| AMAROK 2.0 TSI       | CFPA                   | 12/10 ⇒       |
| BEETLE 2.0 TSI       | CBFA, CCTA, CCZA       | 04/11 ⇒ 07/16 |
| CC 1.8 TSI           | CDAA, CDAB             | 11/11 ⇒ 12/16 |
| CC 2.0 TSI           | CBFA, CCTA, CCZB       | 11/11 ⇒       |
| EOS 2.0 TFSI         | CAWB, CBFA, CCTA, CCZA | 03/06 ⇒ 08/15 |
| EOS 2.0 TSI          | CCZB                   | 11/09 ⇒ 08/15 |
| GOLF V 2.0           | CAWB                   | 06/07 ⇒ 07/09 |
| GOLF V 2.0 GTI       | CAWB                   | 10/04 ⇒ 02/09 |
| GOLF VI 1.8 TSI      | CDAA                   | 06/09 ⇒ 01/11 |
| GOLF VI 2.0 GTI      | CBFA, CCTA, CCZA, CCZB | 06/09 ⇒ 05/16 |
| GOLF VI 2.0 TFSI GTi | CBFA, CCTA, CCZB       | 05/11 ⇒       |
| GOLF VI 2.0 TSI      | CCZA                   | 07/09 ⇒ 07/13 |
| JETTA V 2.0 TFSI     | CAWB, CCTA, CCZA       | 10/05 ⇒ 10/10 |
| JETTA VI 2.0 TSI     | CBFA, CCTA, CCZA       | 12/10 ⇒       |

## 1.880.758

| VW                        |                              |         |       |
|---------------------------|------------------------------|---------|-------|
| PASSAT V 1.8 TSI          | BZB, CDAA, CDAB, CGYA        | 05/07 → | 10/11 |
| PASSAT V 2.0 FSI          | CCTB                         | 08/07 → | 11/10 |
| PASSAT V 2.0 TSI          | CCZB                         | 11/10 → | 12/15 |
| PASSAT V 2.0 TSI 4motion  | CCZB                         | 01/12 → | 12/14 |
| PASSAT CC 1.8 TSI         | BZB, CDAA, CDAB, CGYA        | 06/08 → | 01/12 |
| PASSAT CC 2.0 TSI         | CAWB, CBFA, CCTA, CCZA, CCZB | 06/08 → | 01/12 |
| SCIROCCO III 2.0 TSI      | CAWB, CCZB                   | 05/08 → | 11/17 |
| SHARAN II 1.8 TSI         | CDAA                         | 11/11 → |       |
| SHARAN II 2.0 TSI         | CCZA                         | 12/10 → |       |
| TIGUAN I 1.8 [CHN]        | CEAA                         | 12/09 → |       |
| TIGUAN I 2.0 [CHN]        | CGMA                         | 12/09 → |       |
| TIGUAN I 2.0 TFSI         | CCTB                         | 05/08 → |       |
| TIGUAN I 2.0 TFSI 4motion | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 → | 07/18 |
| TIGUAN I 2.0 TSI 4motion  | CCZB, CCZD                   | 05/11 → | 07/18 |

## 1.880.758



05

## THERMOSTATS

Adatt./Suitable:

## ABARTH

55215006

## ALFA ROMEO

55215006

## CHRYSLER

04892642AD

55215006

## FIAT

55215006

55250168

K04892642AB

K04892642AC

K04892642AD

## JEEP

55215006

K04892642AC

K04892642AD

## LANCIA

55215006

## MOPAR PARTS

04892642AD

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

## 85 Multifunction thermo switch

## FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allog. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.326



| °C |
|----|
| 80 |

## ABARTH

|                 |                                                                  |               |
|-----------------|------------------------------------------------------------------|---------------|
| 500 1.4         | 312A1.000, 312A3.000, 312A9.000, 312B3.000, 312B4.000, 312B6.000 | 08/08 →       |
| 500 MY12 1.4    | --                                                               | 01/12 →       |
| 500C / 595C 1.4 | 312A1.000, 312A3.000, 312B3.000, 312B4.000                       | 05/08 →       |
| PUNTO 1.4       | 199A8.000, 955A8.000                                             | 03/12 →       |
| PUNTO EVO 1.4   | 955A8.000                                                        | 07/08 → 02/12 |

## ALFA ROMEO

|                         |                                                                                        |               |
|-------------------------|----------------------------------------------------------------------------------------|---------------|
| GIULIETTA II 1.4        | 198A4.000, 940A2.000                                                                   | 04/11 →       |
| GIULIETTA II 1.4 BiFuel | 198A4.000                                                                              | 12/11 → 02/17 |
| GIULIETTA II 1.4 TB     | 198A4.000, 940A2.000, 940A6.000, 940B1.000, 940B7.000, 940B8.000, 940C2.000, 955A8.000 | 04/10 →       |
| MITO 1.4                | 199A6.000                                                                              | 09/08 → 08/13 |
| MITO 1.4 MultiAir       | 940A2.000, 955A6.000                                                                   | 09/09 →       |
| MITO 1.4 TB             | 955B1.000                                                                              | 12/13 →       |
| MITO 1.4 Turbo MultiAir | 955A2.000, 955A7.000, 955A8.000                                                        | 10/09 →       |

## CHRYSLER

|               |           |         |
|---------------|-----------|---------|
| DELTA 1.4     | 198A4.000 | 08/11 → |
| DELTA 1.4 16V | 198A7.000 | 08/11 → |

## FIAT

|                |           |         |
|----------------|-----------|---------|
| 500 1.4 [CHN]  | --        | 01/10 → |
| 500 1.4 [USA]  | --        | 01/10 → |
| 500L 1.4       | 940B7.000 | 10/13 → |
| 500L 1.4 [CAN] | --        | 01/13 → |
| 500L 1.4 LPG   | 940B7.000 | 02/14 → |
| 500X 1.4       | 55263624  | 09/14 → |
| 500X 1.4 4x4   | 55263623  | 02/15 → |

## FIAT

|                               |                          |               |
|-------------------------------|--------------------------|---------------|
| 500X 1.4 LPG                  | 55277701                 | 03/17 →       |
| BRAVO II 1.4 16V              | --                       | 01/10 →       |
| BRAVO II 1.4 T-Jet            | --, 198A1.000, 198A4.000 | 09/07 →       |
| PUNTO III EVO 1.4 16V         | 955A2.000, 955A6.000     | 10/09 → 02/12 |
| PUNTO III 1.4 Multi Air       | 955A6.000                | 03/12 →       |
| PUNTO III 1.4 Natural Power   | 350A1.000                | 03/12 →       |
| PUNTO III 1.4 Turbo Multi Air | 955A2.000                | 03/12 →       |
| TIPO II 1.4                   | 940B7.000                | 03/16 →       |
| TIPO II 1.4 LPG               | 940B7.000                | 05/16 →       |

## JEEP

|                                         |                              |         |
|-----------------------------------------|------------------------------|---------|
| COMPASS 1.4 MultiAir                    | EAQ(55263624)                | 03/17 → |
| COMPASS 1.4 MultiAir Trazione integrale | EAQ(55263623)                | 03/17 → |
| RENEGADE 1.4                            | 55263624, EAM, EAM(55263624) | 07/14 → |
| RENEGADE 1.4 4x4                        | EAM, EAM(55263623)           | 07/14 → |

## LANCIA

|                      |                      |               |
|----------------------|----------------------|---------------|
| DELTA III 1.4        | 198A1.000, 198A4.000 | 09/08 → 08/14 |
| DELTA III 1.4 16V    | 198A7.000            | 07/10 → 08/14 |
| DELTA III 1.4 Bifuel | 198A4.000            | 07/11 → 08/14 |

## 1.880.762



3,5

## THERMOSTATS

Adatt./Suitable:

## BMW

11 51 7 805 192

11 51 8 512 234

## MINI

11 51 7 805 192

## TOYOTA

SU004-00002

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

## BMW

|                      |                            |               |
|----------------------|----------------------------|---------------|
| 11 116 d             | N47D20A, N47D20C           | 11/08 → 12/11 |
| 11 118 d             | N47D20A, N47D20C           | 09/06 → 12/13 |
| 11 120 d             | N47D20A, N47D20C           | 06/04 → 12/13 |
| 11 123 d             | N47D20B, N47D20D           | 03/07 → 12/13 |
| 3 V 316 d            | N47D20C                    | 07/09 → 12/11 |
| 3 V 318 d            | N47D20A, N47D20C           | 02/07 → 06/12 |
| 3 V 320 d            | N47D20A, N47D20C           | 12/04 → 12/13 |
| 3 V 320 d xDrive     | N47D20C                    | 02/08 → 06/13 |
| 3 V 320 xd           | --                         | 03/07 →       |
| 3 V 325 d            | N57D30A                    | 09/09 → 12/13 |
| 3 V 330 d            | N57D30A                    | 06/05 → 12/13 |
| 3 V 330 d xDrive     | N57D30A                    | 09/08 → 06/13 |
| 3 V 330 xd           | N57D30A                    | 03/08 → 02/10 |
| 5 VI GT 530 d        | N57D30A                    | 08/09 → 02/17 |
| 5 VI GT 530 d xDrive | N57D30A                    | 06/10 → 06/12 |
| 5 VI GT 535 d        | N57D30B                    | 03/10 → 06/12 |
| 5 VI GT 535 d xDrive | N57D30B                    | 03/10 → 06/12 |
| 5 V 520 d            | N47D20A, N47D20C           | 04/05 → 05/10 |
| 5 V 525 d            | N57D30A                    | 03/10 → 08/11 |
| 5 V 530 d            | N57D30A                    | 01/10 → 08/11 |
| 5 V 535 d            | N57D30B                    | 09/10 → 08/11 |
| 7 V 730 d            | N57D30A                    | 02/08 → 05/15 |
| 7 V 740 d            | N57D30B                    | 09/09 → 06/15 |
| 7 V 740 d xDrive     | N57D30B                    | 09/10 → 06/15 |
| X1 sDrive 18 d       | N47D20C                    | 03/09 → 06/15 |
| X1 sDrive 20 d       | N47D20C                    | 10/09 → 06/15 |
| X1 xDrive 18 d       | N47D20C                    | 03/09 → 06/15 |
| X1 xDrive 20 d       | N47D20C                    | 09/09 → 06/15 |
| X1 xDrive 23 d       | N47D20C, N47D20D, N47SD20D | 10/09 → 06/15 |
| X3 I 2.0 d           | N47D20A, N47D20C           | 09/07 → 08/08 |
| X3 I xDrive 18 d     | N47D20C                    | 09/08 → 12/11 |
| X3 I xDrive 20 d     | N47D20C                    | 09/08 → 08/10 |

## BMW

|                   |                        |               |
|-------------------|------------------------|---------------|
| X5 II xDrive 30 d | N57D30A                | 10/08 → 07/13 |
| X5 II xDrive 40 d | N57D30B                | 09/10 → 06/13 |
| X6 I xDrive 30 d  | M57D30(306D3), N57D30A | 04/08 → 07/14 |
| X6 I xDrive 40 d  | N57D30B                | 07/09 → 06/14 |

## 1.880.762K



05

## THERMOSTATS

Adatt./Suitable:

## BMW

11 51 7 805 192

11 51 8 512 234

## MINI

11 51 7 805 192

## TOYOTA

SU004-00002

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

## BMW

|                  |                   |               |
|------------------|-------------------|---------------|
| 11 116 d         | N47D20A, N47D20C  | 11/08 → 12/11 |
| 11 118 d         | N47D20A, N47D20C  | 09/06 → 12/13 |
| 11 120 d         | N47D20A, N47D20C  | 06/04 → 12/13 |
| 11 123 d         | N47D20B, N47D20D  | 03/07 → 12/13 |
| 3 V 316 d        | N47D20C           | 07/09 → 12/11 |
| 3 V 318 d        | N47D20A, N47D20C  | 02/07 → 06/12 |
| 3 V 320 d        | N47D20A, N47D20C  | 12/04 → 12/13 |
| 3 V 320 d xDrive | N47D20C           | 02/08 → 06/13 |
| 3 V 320 xd       | --                | 03/07 →       |
| 5 V 520 d        | N47D20A           | 04/05 → 05/10 |
| X1 sDrive 18 d   | N47D20C           | 03/09 → 06/15 |
| X1 sDrive 20 d   | N47D20C           | 10/09 → 06/15 |
| X1 xDrive 18 d   | N47D20C           | 03/09 → 06/15 |
| X1 xDrive 20 d   | N47D20C           | 09/09 → 06/15 |
| X1 xDrive 23 d   | N47D20C, N47SD20D | 10/09 → 06/15 |
| X3 I 2.0 d       | N47D20A, N47D20C  | 09/07 → 08/08 |
| X3 I xDrive 18 d | N47D20C           | 09/08 → 12/11 |
| X3 I xDrive 20 d | N47D20C           | 09/08 → 08/10 |

## EPS 1.880.762S



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## THERMOSTATS

## BMW

11 51 7 805 192

11 51 8 512 234

## MINI

11 51 7 805 192

## TOYOTA

SU004-00002

MARKET DIFFUSION: HIGH





| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

| BMW                        |                             |         |       |
|----------------------------|-----------------------------|---------|-------|
| 1 I 116 d                  | N47D20A, N47D20C            | 11/08 → | 12/11 |
| 1 I 118 d                  | N47D20A, N47D20C            | 09/06 → | 12/13 |
| 1 I 120 d                  | N47D20A, N47D20C            | 06/04 → | 12/13 |
| 1 I 123 d                  | N47D20B, N47D20D            | 03/07 → | 12/13 |
| 1 II 114 d                 | N47D16A                     | 07/12 → |       |
| 1 II 116 d                 | N47D16A, N47D20C            | 07/11 → |       |
| 1 II 118 d                 | B47D20A, N47D20C            | 07/11 → |       |
| 1 II 118 d xDrive          | N47D20C                     | 05/13 → |       |
| 1 II 120 d                 | B47D20A, N47D20C            | 07/11 → |       |
| 1 II 120 d xDrive          | N47D20C                     | 01/12 → |       |
| 1 II 125 d                 | N47D20D                     | 12/11 → |       |
| 2 218 d                    | N47D20C                     | 01/14 → |       |
| 2 220 d                    | N47D20C                     | 10/12 → |       |
| 2 225 d                    | N47D20D                     | 01/14 → |       |
| 3 V 316 d                  | N47D20C                     | 07/09 → | 06/12 |
| 3 V 318 d                  | N47D20A, N47D20C            | 02/07 → | 06/12 |
| 3 V 320 d                  | N47D20A, N47D20C            | 12/04 → | 12/13 |
| 3 V 320 d xDrive           | N47D20C                     | 02/08 → | 06/13 |
| 3 V 320 xd                 | --                          | 03/07 → |       |
| 3 V 325 d                  | N57D30A                     | 09/09 → | 12/13 |
| 3 V 330 d                  | N57D30A                     | 06/05 → | 12/13 |
| 3 V 330 d xDrive           | N57D30A                     | 09/08 → | 06/13 |
| 3 V 330 xd                 | N57D30A                     | 03/08 → | 02/10 |
| 3 VI 316 d                 | N47D20C                     | 03/12 → | 06/19 |
| 3 VI 318 d                 | B47D20A, N47D20C            | 03/12 → |       |
| 3 VI 318 d xDrive          | N47D20C                     | 07/13 → | 06/15 |
| 3 VI 320 d                 | N47D20C                     | 11/11 → |       |
| 3 VI 320 d xDrive          | B47D20A, N47D20C            | 08/12 → |       |
| 3 VI 325 d                 | N47D20D                     | 03/13 → |       |
| 3 VI 328 d [USA]           | --                          | 10/11 → |       |
| 3 VI 328 d xDrive [USA]    | --                          | 10/11 → |       |
| 3 VI 330 d                 | N57D30A                     | 07/12 → |       |
| 3 VI 330 d xDrive          | N57D30A                     | 03/13 → |       |
| 3 VI 335 d xDrive          | N57D30B                     | 07/13 → |       |
| 3 330 d                    | N57D30A                     | 07/12 → | 06/19 |
| 3 330 d xDrive             | N57D30A                     | 03/13 → | 06/19 |
| 4 418 d                    | N47D20C                     | 03/14 → |       |
| 4 420 d                    | N47D20C                     | 07/13 → |       |
| 4 420 d xDrive             | N47D20C                     | 11/13 → |       |
| 4 425 d                    | N47D20D                     | 01/14 → |       |
| 4 430 d                    | N57D30A                     | 10/13 → |       |
| 4 430 d xDrive             | N57D30A                     | 11/13 → |       |
| 4 435 d xDrive             | N57D30B                     | 11/13 → |       |
| 5 VI GT 520 d              | N47D20C                     | 04/11 → | 02/17 |
| 5 VI GT 530 d              | N57D30A                     | 08/09 → | 02/17 |
| 5 VI GT 530 d xDrive       | N57D30A                     | 06/10 → | 02/17 |
| 5 VI GT 535 d              | N57D30B                     | 03/10 → | 02/17 |
| 5 VI GT 535 d xDrive       | N57D30B                     | 03/10 → | 02/17 |
| 5 V 520 d                  | N47D20A, N47D20C            | 04/05 → | 05/10 |
| 5 VI 518 d                 | N47D20C                     | 07/13 → | 02/17 |
| 5 VI 520 d                 | N47D20C                     | 06/10 → | 02/17 |
| 5 VI 520 d xDrive          | N47D20C                     | 01/13 → | 02/17 |
| 5 VI 525 d                 | N47D20D, N47S1D20D, N57D30A | 03/10 → | 02/17 |
| 5 VI 525 d xDrive          | N47D20D                     | 09/11 → | 02/17 |
| 5 VI 530 d                 | N57D30A                     | 01/10 → | 02/17 |
| 5 VI 530 d xDrive          | N57D30A                     | 03/11 → | 02/17 |
| 5 VI 535 d                 | N57D30B                     | 09/10 → | 02/17 |
| 5 VI 535 d xDrive          | N57D30B                     | 09/11 → | 02/17 |
| 5 VI M 550 d xDrive        | N57D30C                     | 03/12 → | 02/17 |
| 6 III 640 d                | N57D30B                     | 09/11 → | 10/18 |
| 6 III 640 d xDrive         | N57D30B                     | 03/12 → | 10/18 |
| 7 V 730 d                  | N57D30A                     | 02/08 → | 05/15 |
| 7 V 730 d LCI              | N57D30A                     | 01/11 → |       |
| 7 V 730 d xDrive           | N57D30A                     | 11/11 → | 05/15 |
| 7 V 730Ld                  | N57D30A                     | 06/08 → |       |
| 7 V 740 d                  | N57D30B                     | 09/09 → | 06/15 |
| 7 V 740 d LCI [USA]        | N57D30B                     | 01/11 → |       |
| 7 V 740 d LCI xDrive [USA] | N57D30B                     | 01/11 → |       |
| 7 V 740 d xDrive           | N57D30B                     | 09/10 → | 06/15 |
| 7 V 740Ld xDrive [USA]     | N57D30A                     | 01/13 → |       |
| 7 V 750 d xDrive           | N57D30C                     | 07/12 → | 12/15 |
| X1 sDrive 16 d             | N47D20C                     | 04/12 → | 06/15 |
| X1 sDrive 18 d             | N47D20C                     | 03/09 → | 06/15 |
| X1 sDrive 20 d             | N47D20C                     | 10/09 → | 06/15 |
| X1 xDrive 18 d             | N47D20C                     | 03/09 → | 06/15 |
| X1 xDrive 20 d             | N47D20C                     | 09/09 → | 06/15 |
| X1 xDrive 23 d             | N47D20C, N47S2D20D          | 10/09 → | 06/15 |
| X1 xDrive 25 d             | N47D20D                     | 10/09 → | 06/15 |
| X3 I 2.0 d                 | N47D20A, N47D20C            | 09/07 → | 08/08 |
| X3 I xDrive 18 d           | N47D20C                     | 09/08 → | 12/11 |

| BMW                      |                        |               |
|--------------------------|------------------------|---------------|
| X3 I xDrive 20 d         | N47D20C                | 09/08 → 08/10 |
| X3 II sDrive 18 d        | N47D20C                | 10/12 → 03/14 |
| X3 II xDrive 20 d        | N47D20C                | 09/10 → 03/14 |
| X3 II xDrive 28 d        | N47D20C                | 09/14 →       |
| X3 II xDrive 30 d        | N57D30A                | 04/11 → 08/17 |
| X3 II xDrive 35 d        | N57D30B                | 10/11 → 08/17 |
| X5 III M 50 d            | N57D30C                | 12/13 → 07/18 |
| X5 III sDrive 25 d       | N47D20D                | 12/13 → 07/15 |
| X5 III xDrive 25 d       | N47D20D, N57D30A       | 12/13 → 07/18 |
| X5 III xDrive 30 d       | N57D30A                | 08/13 → 07/18 |
| X5 III xDrive 35 d [USA] | N57D30A                | 01/13 →       |
| X5 III xDrive 40 d       | N57D30B, N57D30B(N57Z) | 12/13 → 07/18 |
| X4 xDrive 30 d           | N57D30A                | 04/14 → 03/18 |
| X4 xDrive 35 d           | N57D30B                | 04/14 → 03/18 |
| X5 II M 50 d             | N57D30C                | 08/11 → 06/13 |
| X5 II xDrive 30 d        | N57D30A                | 10/08 → 07/13 |
| X5 II xDrive 40 d        | N57D30B                | 09/10 → 06/13 |
| X6 I M 50 d              | N57D30C                | 08/11 → 06/14 |
| X6 I xDrive 30 d         | M57D30(306D3), N57D30A | 04/08 → 07/14 |
| X6 I xDrive 40 d         | N57D30B                | 07/09 → 06/14 |
| X6 II M 50 d             | N57D30C                | 08/14 → 07/19 |
| X6 II xDrive 30 d        | N57D30A                | 08/14 →       |
| X6 II xDrive 40 d        | N57D30B                | 12/14 → 07/19 |

| MINI                   |                  |               |
|------------------------|------------------|---------------|
| MINI II Cooper D       | N47C16A, N47C20A | 05/09 → 10/16 |
| MINI II Cooper D ALL4  | N47C16A, N47C20A | 08/10 → 10/16 |
| MINI II Cooper SD      | N47C20A          | 06/09 → 10/16 |
| MINI II Cooper SD ALL4 | N47C20A          | 03/11 → 10/16 |
| MINI II One D          | N47C16A          | 03/10 → 10/16 |

| TOYOTA               |     |               |
|----------------------|-----|---------------|
| AURIS II 1.6 D4-D    | 1WW | 04/15 → 12/18 |
| AVENSIS III 1.6 D4-D | 1WW | 04/15 → 10/18 |
| AVENSIS III 2.0 D-4D | 2WW | 04/15 → 10/18 |
| RAV 4 IV 2.0 D       | 2WW | 10/15 → 11/18 |
| VERSO 1.6 D4-D       | 1WW | 11/13 → 08/18 |

## 1.880.763K

05

## THERMOSTATS

Adatt./Suitable:

**BMW**  
11 51 7 805 192  
11 51 8 512 234

**MINI**  
11 51 7 805 192

**TOYOTA**  
SU004-00002



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

| BMW                  |                        |               |
|----------------------|------------------------|---------------|
| 3 V 325 d            | N57D30A                | 09/09 → 12/13 |
| 3 V 330 d            | N57D30A                | 02/08 → 12/13 |
| 3 V 330 d xDrive     | N57D30A                | 09/08 → 06/13 |
| 3 V 330 xd           | N57D30A                | 03/08 → 02/10 |
| 5 VI GT 530 d        | N57D30A                | 08/09 → 02/17 |
| 5 VI GT 530 d xDrive | N57D30A                | 06/10 → 06/12 |
| 5 VI GT 535 d        | N57D30B                | 03/10 → 06/12 |
| 5 VI GT 535 d xDrive | N57D30B                | 03/10 → 06/12 |
| 5 VI 525 d           | N57D30A                | 03/10 → 08/11 |
| 5 VI 530 d           | N57D30A                | 01/10 → 08/11 |
| 5 VI 535 d           | N57D30B                | 09/10 → 08/11 |
| 7 V 730 d            | N57D30A                | 02/08 → 05/15 |
| 7 V 740 d            | N57D30B                | 09/09 → 06/15 |
| 7 V 740 d xDrive     | N57D30B                | 09/10 → 06/15 |
| X5 II xDrive 30 d    | N57D30A                | 10/08 → 07/13 |
| X5 II xDrive 40 d    | N57D30B                | 09/10 → 06/13 |
| X6 I xDrive 30 d     | M57D30(306D3), N57D30A | 04/08 → 07/14 |
| X6 I xDrive 40 d     | N57D30B                | 07/09 → 06/14 |

1.880.769

1.880.769



04

THERMOSTATS  
Adatt./Suitable:

| B56-28-43_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | - |

## HYUNDAI

|                   |      |               |
|-------------------|------|---------------|
| GALLOPER 2.5 TD   | D4BF | 08/98 ⇒ 12/03 |
| H100 2.5 TD       | D4BF | 07/93 ⇒ 03/00 |
| H100 2.5 TDiC     | D4BF | 06/98 ⇒ 10/03 |
| INNOVATION 2.5 TD | D4BF | 05/00 ⇒       |

EPS 1.880.769S



04

THERMOSTATS



| B56-28-43_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | - |

1.880.770



08

THERMOSTATS  
Adatt./Suitable:

**AUDI**  
03L 121 111 AC  
03L 121 111 M

**SEAT**  
03L 121 111 AC

**SKODA**  
03L 121 111 AC

**VW**  
03L 121 111 AC  
03L 121 111 M

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

MARKET DIFFUSION: MEDIUM



| °C |
|----|
| 87 |

## AUDI

|                                 |                  |               |
|---------------------------------|------------------|---------------|
| A3 I [USA] 2.0                  | CBEA             | 08/09 ⇒       |
| A3 I [USA] 2.0 16V              | --               | 01/06 ⇒ 12/10 |
| A3 II 2.0 TDI                   | CBAA, CBAB, CBBB | 05/03 ⇒ 05/13 |
| A3 II 2.0 TDI quattro           | CBBB             | 03/06 ⇒ 08/12 |
| A3 II SPORTBACK 2.0 TDI         | CBAA, CBBB       | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI quattro | CBBB             | 03/06 ⇒ 03/13 |
| TT II 2.0 TDI quattro           | CBBB             | 06/08 ⇒ 06/14 |

## SEAT

|                      |      |               |
|----------------------|------|---------------|
| ALTEA 2.0 TDI        | CEGA | 03/06 ⇒       |
| ALTEA XL 2.0 TDI     | CEGA | 06/07 ⇒       |
| ALTEA XL 2.0 TDI 4x4 | CEGA | 06/07 ⇒       |
| LEON II 2.0 TDI      | CEGA | 05/06 ⇒ 12/12 |

## SKODA

|                       |            |               |
|-----------------------|------------|---------------|
| OCTAVIA II 2.0 TDI RS | BMN, CEGA  | 04/06 ⇒ 02/13 |
| SUPERB II 2.0 TDI     | CBBB       | 07/08 ⇒ 05/15 |
| SUPERB II 2.0 TDI 4x4 | CBBB       | 09/08 ⇒ 05/15 |
| YETI 2.0 TDI 4x4      | CBDB, CEGA | 05/09 ⇒ 12/17 |

## VW

|                              |                                          |               |
|------------------------------|------------------------------------------|---------------|
| BEETLE 2.0 TDI               | CJAA                                     | 04/11 ⇒ 07/16 |
| EOS 2.0 TDI 16V              | CBAB                                     | 05/08 ⇒ 08/15 |
| GOLF V 2.0 TDI               | CBDA, CBDC                               | 05/05 ⇒       |
| GOLF V 2.0 TDI 16V           | CBDB                                     | 01/05 ⇒ 12/13 |
| GOLF VI 2.0 TDI              | CBAA, CBAB, CBBB, CBDA, CBDB, CBDC, CJAA | 10/08 ⇒ 07/13 |
| GOLF VI 2.0 TDI 4motion      | CBAB                                     | 05/09 ⇒ 11/12 |
| GOLF 2.0 TDi                 | CJAA                                     | 09/09 ⇒ 11/12 |
| GOLF VAN 2.0 TDi             | CBDB                                     | 07/09 ⇒ 05/14 |
| JETTA V 2.0 TDI              | BMN, CEGA, CLCA                          | 10/06 ⇒ 10/10 |
| JETTA V 2.0 TDI 16V          | BKD, CBDB, CJAA                          | 08/05 ⇒ 10/10 |
| JETTA VI 2.0 TDI             | CJAA                                     | 02/11 ⇒       |
| PASSAT V 2.0 BlueTDI         | CBAC                                     | 01/09 ⇒ 11/10 |
| PASSAT V 2.0 TDI             | BMA, CBAA, CBBB, CBDC                    | 03/05 ⇒ 11/10 |
| PASSAT V 2.0 TDI 16V         | BKP, CBAB                                | 03/05 ⇒ 11/10 |
| PASSAT V 2.0 TDI 16V 4motion | BKP, CBAB                                | 03/05 ⇒ 11/10 |
| PASSAT V 2.0 TDI 4motion     | CBBB                                     | 05/09 ⇒ 11/10 |
| PASSAT CC 2.0 BlueTDI        | CBAC                                     | 05/09 ⇒ 11/10 |
| PASSAT CC 2.0 TDI            | CBAA, CBAB, CBBB                         | 06/08 ⇒ 01/12 |
| PASSAT CC 2.0 TDI 4motion    | CBAB, CBBB                               | 08/09 ⇒ 01/12 |
| SCIROCCO III 2.0 TDI         | CBBB, CBDB                               | 08/08 ⇒ 11/17 |
| SCIROCCO 2.0 TDi             | CBBB, CBDB                               | 08/08 ⇒ 05/14 |
| TIGUAN I 2.0 TDI             | CBAB                                     | 03/08 ⇒ 07/18 |
| TIGUAN I 2.0 TDI 4motion     | CBAA, CBAB, CBBB                         | 09/07 ⇒ 07/18 |

1.880.772



08

THERMOSTATS  
Adatt./Suitable:

**AUDI**  
03L 121 111 AE

**SEAT**  
03L 121 111 AE

**SKODA**  
03L 121 111 AE

**VW**  
03L 121 111 AE

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

MARKET DIFFUSION: HIGH



| °C |
|----|
| 87 |

## AUDI

|                                     |                        |               |
|-------------------------------------|------------------------|---------------|
| A1 2.0 TDI                          | CFHB, CFHD             | 09/11 ⇒ 04/15 |
| A3 II 2.0 TDI                       | CFFA, CFFB, CFGB       | 05/03 ⇒ 05/13 |
| A3 II 2.0 TDI 16V                   | CFFB, CLJA             | 05/03 ⇒ 08/12 |
| A3 II 2.0 TDI 16V quattro           | CFFB                   | 08/04 ⇒ 08/12 |
| A3 II 2.0 TDI quattro               | CFGB                   | 03/06 ⇒ 08/12 |
| A3 II SPORTBACK 2.0 TDI             | CFFA, CFGB             | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V         | CFFB, CLJA             | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V quattro | CFFB                   | 11/05 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI quattro     | CFGB                   | 03/06 ⇒ 03/13 |
| Q3 2.0 TDI                          | CFFA, CFFB, CFGC, CLJA | 06/11 ⇒ 10/18 |
| Q3 2.0 TDI quattro                  | CFFB, CFGC, CFGD, CLLB | 06/11 ⇒ 10/18 |
| TT II 2.0 TDI quattro               | CFGB                   | 06/08 ⇒ 06/14 |

## SEAT

|                             |                              |               |
|-----------------------------|------------------------------|---------------|
| ALHAMBRA III 2.0 TDI        | CFFA, CFFB, CFFE, CFGB, CFGC | 06/10 ⇒       |
| ALHAMBRA III 2.0 TDI 4Drive | CFFB                         | 05/11 ⇒       |
| ALTEA 2.0 TDI 16V           | CFHC                         | 03/04 ⇒       |
| ALTEA 2.0 TDI 16V 4WD       | CFHC                         | 10/10 ⇒       |
| ALTEA XL 2.0 TDI 16V        | CFHC                         | 10/06 ⇒       |
| ALTEA XL 2.0 TDI 16V 4x4    | CFHC                         | 10/10 ⇒       |
| ALTEA XL 2.0 TDI 4x4        | CFJA                         | 06/07 ⇒       |
| IBIZA IV 2.0 TDI            | CFHD                         | 01/10 ⇒       |
| LEON II 2.0 TDI             | CFJA                         | 05/06 ⇒ 12/12 |
| LEON II 2.0 TDI 16V         | CFHC, CLCB                   | 07/05 ⇒ 12/12 |

## SKODA

|                            |                              |               |
|----------------------------|------------------------------|---------------|
| OCTAVIA II 2.0 TDI         | CFHE, CLCA                   | 03/10 ⇒ 06/13 |
| OCTAVIA II 2.0 TDI 16V     | CFHC, CLCB                   | 02/04 ⇒ 05/13 |
| OCTAVIA II 2.0 TDI 16V 4x4 | CFHC, CLCB                   | 05/10 ⇒ 02/13 |
| OCTAVIA II 2.0 TDI 4x4     | CFHF                         | 05/11 ⇒ 02/13 |
| SUPERB II 2.0 TDI          | CFGB                         | 07/08 ⇒ 05/15 |
| SUPERB II 2.0 TDI 16V      | CFFB, CLJA                   | 01/09 ⇒ 05/15 |
| SUPERB II 2.0 TDI 16V 4x4  | CFFB                         | 11/10 ⇒ 05/15 |
| SUPERB II 2.0 TDI 4x4      | CFGB                         | 09/08 ⇒ 05/15 |
| YETI 2.0 TDI               | CFHA, CFHE, CFJA, CLCA, CLCB | 11/09 ⇒ 12/17 |
| YETI 2.0 TDI 4x4           | CFHC, CFHE, CFJA, CLCA, CLCB | 05/09 ⇒ 12/17 |

## VW

|                               |                                    |               |
|-------------------------------|------------------------------------|---------------|
| BEETLE 2.0 TDI                | CFFB                               | 04/11 ⇒ 07/16 |
| CADDY III 2.0 TDI             | CFHC, CFHE, CFJA, CLCA, CLCB       | 08/10 ⇒       |
| CADDY III 2.0 TDI 16V         | CFHC, CLCB                         | 11/10 ⇒ 05/15 |
| CADDY III 2.0 TDI 16V 4motion | CFHC                               | 11/10 ⇒ 05/15 |
| CADDY III 2.0 TDI 4motion     | CFHC, CFHE, CFHE, CLCA, DFSC       | 08/10 ⇒       |
| CC 2.0 TDI                    | CFFA, CFFB, CFGB, CFGC, CLLA       | 11/11 ⇒ 12/16 |
| CC 2.0 TDI 4motion            | CFFB, CFGB, CFGC                   | 11/11 ⇒ 12/16 |
| EOS 2.0 TDI                   | CFFA                               | 11/10 ⇒ 08/15 |
| EOS 2.0 TDI 16V               | CFFB                               | 05/08 ⇒ 08/15 |
| GOLF V 2.0 TDI                | CFFB, CLCA                         | 05/05 ⇒ 12/13 |
| GOLF V 2.0 TDI 16V            | CFHC                               | 01/05 ⇒ 12/13 |
| GOLF VI 2.0 TDI               | CFFA, CFFB, CFGB, CFHB, CFHC, CLCA | 10/08 ⇒       |

| VW                        |                             |               |
|---------------------------|-----------------------------|---------------|
| GOLF VI 2.0 TDI 4motion   | CFFB                        | 05/09 →       |
| GOLF VI 2.0 TDI Gtd       | CFGB                        | 05/11 →       |
| GOLF 2.0 TDi              | CFFB, CFGB, CFHC            | 09/09 → 08/14 |
| GOLF VAN 2.0 TDi          | CFHC                        | 07/09 → 05/14 |
| JETTA V 2.0 TDi           | CLCA                        | 01/10 → 10/10 |
| JETTA VI 2.0 TDi          | CFFB, CFHC, CLCA, CLCB      | 10/10 →       |
| PASSAT V 2.0 TDi          | CFA, CFBB, CFGB, CFGC, CLLA | 08/10 →       |
| PASSAT V 2.0 TDi 4motion  | CFFB, CFGB, CFGC            | 08/10 → 12/14 |
| PASSAT CC 2.0 TDi         | CFA, CFBB, CFGB             | 06/08 → 01/12 |
| PASSAT CC 2.0 TDi 4motion | CFFB, CFGB                  | 08/09 → 01/12 |
| PASSAT 2.0 TDi BlueMotion | CFFB, CFGB, CLLA            | 08/10 → 12/14 |
| SCIROCCO III 2.0 TDi      | CFGB, CFGC, CFHB, CFHC      | 08/08 → 11/17 |
| SCIROCCO 2.0 TDi          | CFGB, CFHC                  | 08/08 → 05/14 |
| SHARAN II 2.0 TDi         | CFA, CFBB, CFBE, CFGB, CFGC | 05/10 →       |
| SHARAN II 2.0 TDi 4motion | CFA, CFBB                   | 05/11 →       |
| TIGUAN I 2.0 TDi          | CFFB, CFDD                  | 03/08 → 07/18 |
| TIGUAN I 2.0 TDi 4motion  | CFA, CFBB, CFGB, CFGC, CLJA | 09/07 → 07/18 |
| TOURAN I 2.0 TDi          | CFHC, CFJA, CFJB, CLCA      | 12/05 → 05/15 |

1.880.773

09

## THERMOSTATS

Adatt./Suitable:

AUDI

03F 121 111 A

SEAT

03F 121 111 A

SKODA

03F 121 111 A

VW

03F 121 111 A

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

MARKET DIFFUSION: MEDIUM



|       |
|-------|
| °C    |
| 80-89 |

| AUDI                      |            |               |
|---------------------------|------------|---------------|
| A1 1.2 TFSI               | CBZA       | 05/10 → 04/15 |
| A3 II 1.2 TFSI            | CBZB       | 03/10 → 05/13 |
| A3 II 1.2 TSI             | CBZB       | 04/10 → 08/12 |
| A3 II SPORTBACK 1.2 TSI   | CBZB       | 04/10 → 03/13 |
| SEAT                      |            |               |
| ALTEA 1.2 TSI             | CBZB       | 04/10 →       |
| ALTEA XL 1.2 TSI          | CBZB       | 04/10 →       |
| IBIZA IV 1.2 TSI          | CBZA, CBZB | 09/10 →       |
| LEON II 1.2 TSI           | CBZB       | 02/10 → 12/12 |
| TOLEDO IV 1.2 TSI         | CBZA, CBZB | 07/12 → 06/15 |
| SKODA                     |            |               |
| FABIA II 1.2 TSI          | CBZA, CBZB | 03/10 → 12/14 |
| OCTAVIA II 1.2 TSI        | CBZB       | 02/10 → 06/13 |
| RAPID 1.2 LPG             | CBZA       | 07/12 →       |
| RAPID 1.2 TSI             | CBZA, CBZB | 07/12 →       |
| ROOMSTER 1.2 TSI          | CBZA, CBZB | 03/10 → 05/15 |
| YETI 1.2 TSI              | CBZB       | 09/09 → 05/15 |
| VW                        |            |               |
| BEETLE 1.2 TSI            | CBZB       | 07/11 → 07/19 |
| CADDY III 1.2 TSI         | CBZA, CBZB | 09/10 → 05/15 |
| GOLF V 1.2 TSI            | CBZA, CBZB | 11/09 → 12/13 |
| GOLF VI 1.2 TSI           | CBZA, CBZB | 11/08 →       |
| GOLF 1.2 TSI              | CBZA       | 11/09 → 08/14 |
| GOLF 1.2 TSI BlueMotion   | CBZB       | 05/09 → 11/12 |
| GOLF VAN 1.2 TSI          | CBZB       | 09/09 → 05/14 |
| JETTA VI 1.2 TSI          | CBZB       | 10/10 →       |
| POLO V 1.2 TSI            | CBZB, CBZC | 11/09 →       |
| POLO V 1.2 TSI BlueMotion | CBZB       | 11/09 → 05/14 |
| TOURAN I 1.2 TSI          | CBZB       | 05/10 → 05/15 |

1.880.774

04

## THERMOSTATS

Adatt./Suitable:

MITSUBISHI

1305A100 \*V

SMART

A 132 200 00 15 \*V

<sup>\*\*</sup>Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



|    |
|----|
| °C |
| 90 |

## SMART

|                            |          |         |
|----------------------------|----------|---------|
| FORTWO II 1.0              | M132.910 | 01/07 → |
| FORTWO II 1.0 Brabus       | M132.930 | 01/08 → |
| FORTWO II 1.0 Turbo        | M132.930 | 01/07 → |
| FORTWO II 1.0 Turbo Brabus | M132.930 | 07/10 → |

1.880.779

05

## THERMOSTATS

Adatt./Suitable:

AUDI

03L 121 113 B

03L 121 114 B

SEAT

03L 121 113 B

03L 121 114 B

SKODA

03L 121 113 B

03L 121 114 B

VW

03L 121 113 B

03L 121 114 B

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 92 |

## AUDI

|                         |            |               |
|-------------------------|------------|---------------|
| A1 1.6 TDi              | CAYC       | 05/10 → 04/15 |
| A3 II 1.6 TDi           | CAYB, CAYC | 05/09 → 05/13 |
| A3 II SPORTBACK 1.6 TDi | CAYB, CAYC | 05/09 → 03/13 |

## SEAT

|                  |      |               |
|------------------|------|---------------|
| ALTEA 1.6 TDi    | CAYC | 10/09 →       |
| ALTEA XL 1.6 TDi | CAYC | 10/09 →       |
| IBIZA IV 1.6 TDi | CLNA | 05/09 →       |
| LEON II 1.6 TDi  | CAYC | 02/10 → 12/12 |

## SKODA

|                        |                  |               |
|------------------------|------------------|---------------|
| FABIA II 1.6 TDi       | CAYA, CAYB, CAYC | 03/10 → 12/14 |
| OCTAVIA II 1.6 TDi     | CAYC             | 06/09 → 04/13 |
| OCTAVIA II 1.6 TDi 4x4 | CAYC             | 06/09 → 02/13 |

## SKODA

| ROOMSTER 1.6 TDi            | CAYA, CAYB, CAYC       | 03/10 → 05/15 |
|-----------------------------|------------------------|---------------|
| VW                          |                        |               |
| GOLF V 1.6 TDi              | CAYB, CAYC             | 02/09 → 12/13 |
| GOLF VI 1.6 TDi             | CAYB, CAYC             | 02/09 → 07/13 |
| GOLF VI 1.6 TDi 4motion     | CAYC                   | 07/09 → 07/13 |
| GOLF 1.6 TDi                | CAYB, CAYC             | 02/09 → 08/14 |
| GOLF 1.6 TDi BlueMotion     | CAYC                   | 05/09 → 11/12 |
| GOLF VAN 1.6 TDi            | CAYB                   | 12/09 → 10/12 |
| GOLF VAN 1.6 TDi BlueMotion | CAYC                   | 07/09 → 05/14 |
| JETTA V 1.6 TDi             | CAYB, CAYC             | 06/09 → 10/10 |
| PASSAT V 1.6 TDi            | CAYC                   | 08/09 → 11/10 |
| POLO V 1.6 TDi              | CAYA, CAYB, CAYC, CLNA | 06/09 →       |
| POLO V 1.6 TDi BlueMotion   | CAYB                   | 06/09 → 05/14 |

1.880.781

08

## THERMOSTATS

Adatt./Suitable:

AUDI

03L 121 111 AD

03L 121 111 N

SEAT

03L 121 111 AD

03L 121 111 N

VW

03L 121 111 AD

03L 121 111 N

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 87 |

## AUDI

| A4 IV 2.0 TDi                 | CAGA, CAGB, CAGC, CAHA, CAHB, CGLC, CGLD, CICA, CICB, CICC, CICD, CMEA, CMFA, CMFB, CMGB | 11/07 → 12/15 |
|-------------------------------|------------------------------------------------------------------------------------------|---------------|
| A4 IV 2.0 TDi quattro         | CAGA, CAHA, CGLC, CICA, CICD                                                             | 01/08 → 12/15 |
| A5 I 2.0 TDi                  | CAGA, CAGB, CAHA, CAHB, CGLC, CGLD, CICA, CICB, CICD, CMEA, CMFA, CMFB                   | 08/08 → 01/17 |
| A5 I 2.0 TDi quattro          | CAHA, CGLC                                                                               | 08/08 → 01/17 |
| A6 III 2.0 TDi                | CAGB                                                                                     | 07/04 → 08/11 |
| A6 IV 2.0 TDi                 | CGLC, CGLD, CGLI, CMGB                                                                   | 03/11 → 09/18 |
| Q5 I 2.0 TDi                  | CICA, CICB, CICD                                                                         | 11/10 → 05/17 |
| Q5 I 2.0 TDi quattro          | CAGA, CAGB, CAHA, CAHB, CGLA, CGLB, CGLC, CGLD, CICA, CICB, CICD, CMGA, CMGB             | 11/08 → 05/17 |
| A4 IV ALLROAD 2.0 TDi quattro | CAGA, CAGB, CAHA, CAHB, CGLC, CGLD, CICA, CICB, CICD                                     | 04/09 → 05/16 |
| SEAT                          |                                                                                          |               |
| EXEO 2.0 TDi                  | CAGA, CAGC, CAHA, CGLB, CICA, CICC                                                       | 12/08 → 05/13 |

1.880.782



07

## THERMOSTATS

Adatt./Suitable:

**RENAULT**  
82 00 790 911  
82 00 978 542

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.337



## RENAULT

|                          |                |         |
|--------------------------|----------------|---------|
| GRAND SCÉNIC III 2.0 dCi | M9R610, M9R615 | 02/09 ⇨ |
| KOLEOS 2.0 dCi 175       | M9R868         | 08/16 ⇨ |
| KOLEOS 2.0 dCi 175 4WD   | M9R868         | 08/16 ⇨ |
| MEGANE III 2.0 dCi       | M9R610, M9R615 | 04/09 ⇨ |
| MEGANE CC 2.0 dCi        | M9R610         | 06/10 ⇨ |
| SCÉNIC III 2.0 dCi       | M9R610, M9R615 | 02/09 ⇨ |

1.880.783



07

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
55206391

**CHEVROLET**  
55206391

**CITROËN**  
1336 CL

**FIAT**  
55206391

**FORD**  
1 724 221

BS51-8575-AA

**GENERAL MOTORS**  
55 206 391

**LANCIA**  
55206391

**OPEL**  
13 38 358

55206391

**PEUGEOT**  
1336 CL

**SUZUKI**  
17690-63P00

17690-63P00-000

17690-68L10

17690-68L10-000

17690M68L10

17690M68L10-000

**VAUXHALL**  
55206391

**110 With stud gasket**

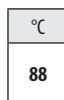
- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.357

MARKET DIFFUSION: MEDIUM



## ALFA ROMEO

|                   |                                            |         |
|-------------------|--------------------------------------------|---------|
| MITO 1.3 Multijet | 199B1.000, 199B4.000, 330A1.000, 955B2.000 | 09/09 ⇨ |
|-------------------|--------------------------------------------|---------|

## CHEVROLET

|               |          |         |
|---------------|----------|---------|
| AVEO II 1.3 D | LDV, LSF | 07/11 ⇨ |
|---------------|----------|---------|

## CITROËN

|                 |              |         |
|-----------------|--------------|---------|
| NEMO 1.3 HDi 75 | FHZ(F13DTE5) | 10/10 ⇨ |
|-----------------|--------------|---------|

## FIAT

|                          |                      |         |
|--------------------------|----------------------|---------|
| FIORINO 1.3 JTD Multijet | 199A2.000, 199A9.000 | 05/08 ⇨ |
|--------------------------|----------------------|---------|

|             |           |         |
|-------------|-----------|---------|
| 500 1.2 LPG | 169A4.000 | 12/10 ⇨ |
|-------------|-----------|---------|

|                    |                                            |         |
|--------------------|--------------------------------------------|---------|
| 500 1.3 D Multijet | 199B1.000, 312B1.000, 330A1.000, 330A1.000 | 12/09 ⇨ |
|--------------------|--------------------------------------------|---------|

|                      |                      |         |
|----------------------|----------------------|---------|
| 500 C 1.3 D Multijet | 199B1.000, 312B1.000 | 09/09 ⇨ |
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|                  |    |         |
|------------------|----|---------|
| 500 MY12 1.3 JTD | -- | 01/12 ⇨ |
|------------------|----|---------|

|                         |                                 |         |
|-------------------------|---------------------------------|---------|
| DOBLO II 1.3 D Multijet | 199A3.000, 263A2.000, 263A6.000 | 02/10 ⇨ |
|-------------------------|---------------------------------|---------|

|              |           |         |
|--------------|-----------|---------|
| DOBLO II 1.4 | 843A1.000 | 02/10 ⇨ |
|--------------|-----------|---------|

|                         |           |         |
|-------------------------|-----------|---------|
| DOBLO II 1.6 D Multijet | 940C1.000 | 03/15 ⇨ |
|-------------------------|-----------|---------|

|                            |                                                         |         |
|----------------------------|---------------------------------------------------------|---------|
| FIORINO III 1.3 D Multijet | 199A2.000, 199A9.000, 199B1.000, 199A2.000/F, 330A1.000 | 11/07 ⇨ |
|----------------------------|---------------------------------------------------------|---------|

|                     |           |               |
|---------------------|-----------|---------------|
| IDEA 1.3 D Multijet | 199B1.000 | 05/08 ⇨ 12/12 |
|---------------------|-----------|---------------|

|                      |           |         |
|----------------------|-----------|---------|
| LINEA 1.3 D Multijet | 199A3.000 | 09/09 ⇨ |
|----------------------|-----------|---------|

|                  |           |         |
|------------------|-----------|---------|
| PANDA II 1.2 4x4 | 169A4.000 | 11/09 ⇨ |
|------------------|-----------|---------|

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|-------------------------|----|---------|
| PANDA II 1.3 D Multijet | -- | 06/06 ⇨ |
|-------------------------|----|---------|

|                               |                      |               |
|-------------------------------|----------------------|---------------|
| PANDA II 1.3 JTD Multijet 4x4 | 169A1.000, 169A5.000 | 09/10 ⇨ 08/13 |
|-------------------------------|----------------------|---------------|

|                          |                                                                                        |         |
|--------------------------|----------------------------------------------------------------------------------------|---------|
| PANDA III 1.3 D Multijet | 199A1.000, 199A9.000, 199B1.000, 225A2.000, 312A8.000, 312B1.000, 312B2.000, 330A1.000 | 02/12 ⇨ |
|--------------------------|----------------------------------------------------------------------------------------|---------|

|                              |                                                                                        |         |
|------------------------------|----------------------------------------------------------------------------------------|---------|
| PANDA III 1.3 D Multijet 4x4 | 199A1.000, 199A9.000, 199B1.000, 225A2.000, 312A8.000, 312B1.000, 312B2.000, 330A1.000 | 06/12 ⇨ |
|------------------------------|----------------------------------------------------------------------------------------|---------|

|                                         |                                 |         |
|-----------------------------------------|---------------------------------|---------|
| PUNTO III / GRANDE PUNTO 1.3 D Multijet | 199A2.000, 199B4.000, 223A9.000 | 06/09 ⇨ |
|-----------------------------------------|---------------------------------|---------|

|                                         |    |         |
|-----------------------------------------|----|---------|
| PUNTO III / GRANDE PUNTO 1.3 JTD Actual | -- | 09/09 ⇨ |
|-----------------------------------------|----|---------|

|                              |                                                                  |         |
|------------------------------|------------------------------------------------------------------|---------|
| PUNTO III EVO 1.3 D Multijet | 199A2.000, 199A9.000, 199B1.000, 199B2.000, 199B4.000, 223A9.000 | 07/08 ⇨ |
|------------------------------|------------------------------------------------------------------|---------|

|                          |                                                                  |         |
|--------------------------|------------------------------------------------------------------|---------|
| PUNTO III 1.3 D Multijet | 199A2.000, 199A9.000, 199B1.000, 199B4.000, 199B8.000, 330A1.000 | 04/08 ⇨ |
|--------------------------|------------------------------------------------------------------|---------|

## FIAT

|                            |           |         |
|----------------------------|-----------|---------|
| PUNTO III 1.3 JTD Multijet | 955B2.000 | 05/18 ⇨ |
|----------------------------|-----------|---------|

|                     |                                 |         |
|---------------------|---------------------------------|---------|
| QUBO 1.3 D Multijet | 199A2.000, 199A9.000, 199B1.000 | 02/08 ⇨ |
|---------------------|---------------------------------|---------|

|              |    |         |
|--------------|----|---------|
| STRADA 1.3 D | -- | 01/11 ⇨ |
|--------------|----|---------|

|                       |           |         |
|-----------------------|-----------|---------|
| STRADA 1.3 D Multijet | 199B1.000 | 10/10 ⇨ |
|-----------------------|-----------|---------|

|               |           |         |
|---------------|-----------|---------|
| TIPO II 1.3 D | 330A1.000 | 10/15 ⇨ |
|---------------|-----------|---------|

## FORD

|                |                          |         |
|----------------|--------------------------|---------|
| KA II 1.3 TDGi | BAAA, FD4, FD4(169A1000) | 10/08 ⇨ |
|----------------|--------------------------|---------|

## LANCIA

|                     |    |               |
|---------------------|----|---------------|
| MUSA 1.3 D Multijet | -- | 10/04 ⇨ 12/12 |
|---------------------|----|---------------|

|                          |           |               |
|--------------------------|-----------|---------------|
| YPSILON I 1.3 D Multijet | 199A2.000 | 09/06 ⇨ 12/11 |
|--------------------------|-----------|---------------|

## OPEL

|                  |        |               |
|------------------|--------|---------------|
| ASTRA J 1.3 CDTi | A13DTE | 12/09 ⇨ 10/15 |
|------------------|--------|---------------|

|                  |       |         |
|------------------|-------|---------|
| COMBO D 1.3 CDTi | A13FD | 02/12 ⇨ |
|------------------|-------|---------|

|                  |                                |               |
|------------------|--------------------------------|---------------|
| CORSA D 1.3 CDTi | A13DTC, A13DTE, A13DTR, Z13DTE | 07/06 ⇨ 08/14 |
|------------------|--------------------------------|---------------|

|                  |                        |         |
|------------------|------------------------|---------|
| CORSA E 1.3 CDTi | B13DTC, B13DTE, B13DTR | 09/14 ⇨ |
|------------------|------------------------|---------|

|                   |                |               |
|-------------------|----------------|---------------|
| MERIVA B 1.3 CDTi | A13DTC, A13DTE | 06/10 ⇨ 11/14 |
|-------------------|----------------|---------------|

## PEUGEOT

|                   |              |         |
|-------------------|--------------|---------|
| BIPPER 1.3 HDi 75 | FHZ(F13DTE5) | 10/10 ⇨ |
|-------------------|--------------|---------|

|                         |              |         |
|-------------------------|--------------|---------|
| BIPPER TEPEE 1.3 HDi 75 | FHZ(F13DTE5) | 10/10 ⇨ |
|-------------------------|--------------|---------|

## SUZUKI

|                  |             |         |
|------------------|-------------|---------|
| SWIFT V 1.3 DDiS | D13A, D13AA | 10/10 ⇨ |
|------------------|-------------|---------|

## VAUXHALL

|                   |        |         |
|-------------------|--------|---------|
| ASTRA VI 1.3 CDTi | A13DTE | 12/09 ⇨ |
|-------------------|--------|---------|

|                  |       |         |
|------------------|-------|---------|
| COMBO D 1.3 CDTi | A13FD | 11/11 ⇨ |
|------------------|-------|---------|

|                  |                                |               |
|------------------|--------------------------------|---------------|
| CORSA D 1.3 CDTi | A13DTC, A13DTE, A13DTR, Z13DTE | 08/06 ⇨ 08/14 |
|------------------|--------------------------------|---------------|

|                  |                        |         |
|------------------|------------------------|---------|
| CORSA E 1.3 CDTi | B13DTC, B13DTE, B13DTR | 08/14 ⇨ |
|------------------|------------------------|---------|

|                       |                                        |         |
|-----------------------|----------------------------------------|---------|
| CORSAVAN III 1.3 CDTi | A13DTC, A13DTE, A13DTR, B13DTR, Z13DTE | 07/06 ⇨ |
|-----------------------|----------------------------------------|---------|

|                      |                        |         |
|----------------------|------------------------|---------|
| CORSAVAN IV 1.3 CDTi | B13DTC, B13DTE, B13DTR | 10/14 ⇨ |
|----------------------|------------------------|---------|

|                    |                |         |
|--------------------|----------------|---------|
| MERIVA II 1.3 CDTi | A13DTC, A13DTE | 06/10 ⇨ |
|--------------------|----------------|---------|

1.880.784



04

## THERMOSTATS

Adatt./Suitable:

## JEEP

5080146AA \*V

5080146AB \*V

K05080146AA \*V

K05080146AB \*V

## MERCEDES-BENZ

A 611 200 02 15 \*V

A 611 200 07 15 \*V

A 611 203 04 75 \*V

A 611 203 05 75 \*V

A 611 203 19 75 \*V

A 646 200 12 15 \*V

## MOPAR PARTS

05080146AB \*V

**\*V Supplied only the thermostat, without housing**

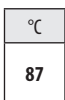
- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (carter)

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.300

MARKET DIFFUSION: MEDIUM



## JEEP

|                            |     |               |
|----------------------------|-----|---------------|
| GRAND CHEROKEE 2.7 CRD 4x4 | ENF | 10/01 ⇨ 09/05 |
|----------------------------|-----|---------------|

## MERCEDES-BENZ

|                                   |           |         |
|-----------------------------------|-----------|---------|
| SPRINTER SERIES Sprinter 213D CDI | OM646.986 | 04/12 ⇨ |
|-----------------------------------|-----------|---------|

|                       |                      |               |
|-----------------------|----------------------|---------------|
| CLASSE C II C 200 CDI | OM646.962, OM646.963 | 04/03 ⇨ 08/07 |
|-----------------------|----------------------|---------------|

## MERCEDES-BENZ

|                          |                                 |               |
|--------------------------|---------------------------------|---------------|
| CLASSE C II C 220 CDI    | OM646.963                       | 02/03 → 05/08 |
| CLASSE V V 200 CDI       | OM611.980                       | 03/99 → 07/03 |
| CLASSE V V 220 CDI       | OM611.980                       | 03/99 → 07/03 |
| CLASSE E III E 220 CDI   | OM646.821                       | 03/03 → 12/08 |
| CLASSE E III E 220 T CDI | OM646.821                       | 03/03 → 07/09 |
| SPRINTER I 208 CDI       | OM611.987                       | 04/00 → 05/06 |
| SPRINTER I 211 CDI       | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 213 CDI       | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 216 CDI       | OM612.981                       | 04/00 → 05/06 |
| SPRINTER I 308 CDI       | OM611.987                       | 04/00 → 05/06 |
| SPRINTER I 311 CDI       | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 311 CDI 4x4   | OM611.981                       | 08/02 → 05/06 |
| SPRINTER I 313 CDI       | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 313 CDI 4x4   | OM611.981                       | 08/02 → 05/06 |
| SPRINTER I 316 CDI       | OM612.981, OM647.981            | 04/00 → 05/06 |
| SPRINTER I 316 CDI 4x4   | OM612.981, OM647.981            | 08/02 → 05/06 |
| SPRINTER I 408 CDI       | OM611.987                       | 04/00 → 05/06 |
| SPRINTER I 411 CDI       | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 411 CDI 4x4   | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 413 CDI       | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 413 CDI 4x4   | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 416 CDI       | OM612.981, OM647.981            | 04/00 → 05/06 |
| SPRINTER I 416 CDI 4x4   | OM612.981, OM647.981            | 04/00 → 05/06 |
| SPRINTER I 616 CDI       | OM612.981                       | 04/01 →       |
| SPRINTER II 209 CDI      | OM646.984                       | 06/06 → 12/09 |
| SPRINTER II 211 CDI      | OM646.985                       | 06/06 → 12/09 |
| SPRINTER II 213 CDI      | OM646.986                       | 06/06 → 12/09 |
| SPRINTER II 215 CDI      | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| SPRINTER II 309 CDI      | OM646.984                       | 06/06 → 12/09 |
| SPRINTER II 311 CDI      | OM646.701                       | 06/06 →       |
| SPRINTER II 311 CDI 4x4  | OM646.985                       | 02/08 → 12/09 |
| SPRINTER II 313 CDI      | OM646.986                       | 06/06 →       |
| SPRINTER II 315 CDI      | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| SPRINTER II 315 CDI 4x4  | OM646.986, OM646.989, OM646.990 | 02/08 → 12/09 |
| SPRINTER II 411 CDI      | OM646.701                       | 06/09 →       |
| SPRINTER II 413 CDI      | OM646.986                       | 06/06 → 05/16 |
| SPRINTER II 415 CDI      | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| SPRINTER II 509 CDI      | OM646.984                       | 06/06 → 12/09 |
| SPRINTER II 511 CDI      | OM646.985                       | 06/06 → 12/09 |
| SPRINTER II 511 CDI 4x4  | OM646.985                       | 06/06 → 12/09 |
| SPRINTER II 513 CDI      | OM646.986                       | 06/06 →       |
| SPRINTER II 515 CDI      | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| SPRINTER II 515 CDI 4x4  | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| VIANO CDI 2.0            | OM646.981, OM646.982            | 09/03 →       |
| VIANO CDI 2.0 4-matic    | OM646.982                       | 07/05 →       |
| VIANO CDI 2.2            | OM646.980, OM646.982            | 09/03 →       |
| VIANO CDI 2.2 4-matic    | OM646.982                       | 07/05 →       |
| VITO I 108 CDI 2.2       | OM611.980, OM611A(60KWCDI)      | 03/99 → 07/03 |
| VITO I 110 CDI 2.2       | OM611.980, OM611LA(75KWCDI)     | 03/99 → 07/03 |
| VITO I 112 CDI 2.2       | OM611.980                       | 03/99 → 07/03 |
| VITO II 109 CDI          | OM646.980, OM646.981, OM646.983 | 09/03 →       |
| VITO II 109 CDI 4x4      | OM646.981                       | 09/07 →       |
| VITO II 111 CDI          | OM646.980, OM646.981, OM646.982 | 09/03 →       |
| VITO II 111 CDI 4x4      | OM646.982                       | 09/07 →       |
| VITO II 115 CDI          | OM646.980, OM646.982            | 09/03 →       |
| VITO II 115 CDI 4x4      | OM646.982                       | 07/06 →       |

1.880.785



07

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

93 167 954

## NISSAN

11061-00Q1K

## OPEL

44 20 308

93167954

## RENAULT

82 00 978 549

## VAUXHALL

93167954

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

## 85 Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.337



## NISSAN

|                       |                                                        |               |
|-----------------------|--------------------------------------------------------|---------------|
| NV400 2.3 dCi 145 RWD | M9T696, M9T698                                         | 11/11 → 02/14 |
| NV400 2.3 dCi 150     | M9T880                                                 | 02/14 → 09/16 |
| NV400 2.3 dCi 165     | M9T                                                    | 06/14 → 09/16 |
| NV400 dCi 100         | M9T670, M9T672, M9T676                                 | 11/11 → 06/14 |
| NV400 dCi 110         | --, M9T870                                             | 06/14 →       |
| NV400 dCi 125         | M9T670, M9T672, M9T676, M9T680                         | 11/11 → 09/16 |
| NV400 dCi 125 RWD     | M9T686, M9T690, M9T692, M9T696, M9T698, M9T870, M9T896 | 11/11 → 09/16 |
| NV400 dCi 140         | --, M9T, M9T696, M9T698                                | 06/14 → 09/16 |
| NV400 dCi 140 RWD     | M9T696, M9T698                                         | 06/14 → 09/16 |
| NV400 dCi 145         | M9T678, M9T680                                         | 11/11 →       |
| NV400 dCi 145 RWD     | M9T696, M9T698                                         | 11/11 →       |
| NV400 dCi 150         | M9T880                                                 | 02/14 → 09/16 |
| NV400 dCi 150 RWD     | M9T880                                                 | 02/14 → 09/16 |
| NV400 dCi 160         | M9T                                                    | 06/14 → 09/16 |
| NV400 dCi 165         | M9T                                                    | 06/14 → 06/16 |
| NV400 dCi 165 RWD     | M9T                                                    | 06/14 →       |
| NV400 dCi 170         | M9T                                                    | 07/15 →       |

## OPEL

|                       |                                                                                        |         |
|-----------------------|----------------------------------------------------------------------------------------|---------|
| MOVANO B 2.3 CDTI FWD | M9T670, M9T672, M9T676, M9T678, M9T680, M9T870, M9T876, M9T880, M9T878                 | 05/10 → |
| MOVANO B 2.3 CDTI RWD | M9T686, M9T690, M9T692, M9T694, M9T696, M9T698, M9T876, M9T896, M9T898, M9T890, M9T892 | 05/10 → |

## RENAULT

|                            |                                                                                                        |         |
|----------------------------|--------------------------------------------------------------------------------------------------------|---------|
| MASTER III 2.3 dCi 100 FWD | M9T670, M9T672, M9T676, M9T870, M9T890                                                                 | 02/10 → |
| MASTER III 2.3 dCi 100 RWD | M9T690, M9T692, M9T870, M9T890, M9T892                                                                 | 02/10 → |
| MASTER III 2.3 dCi 110 FWD | M9T704, M9T870, M9T890                                                                                 | 09/14 → |
| MASTER III 2.3 dCi 125 FWD | M9T670, M9T672, M9T676, M9T680, M9T696, M9T698, M9T870, M9T872, M9T876, M9T880, M9T882, M9T890, M9T896 | 02/10 → |

## RENAULT

|                            |                                                                                |         |
|----------------------------|--------------------------------------------------------------------------------|---------|
| MASTER III 2.3 dCi 125 RWD | M9T686, M9T690, M9T692, M9T696, M9T698, M9T870, M9T890, M9T896, M9T898, M9T892 | 02/10 → |
| MASTER III 2.3 dCi 145 FWD | M9T672, M9T678, M9T680, M9T694, M9T696, M9T698, M9T706, M9T708, M9T896         | 02/10 → |
| MASTER III 2.3 dCi 145 RWD | M9T694, M9T696, M9T698, M9T710                                                 | 02/10 → |
| MASTER III 2.3 dCi 150 FWD | M9T880, M9T898                                                                 | 10/12 → |
| MASTER III 2.3 dCi 150 RWD | M9T880, M9T896, M9T898                                                         | 03/13 → |

## VAUXHALL

|                         |                                                                                                        |         |
|-------------------------|--------------------------------------------------------------------------------------------------------|---------|
| MOVANO 2.3 CDTI         | M9T880                                                                                                 | 05/10 → |
| MOVANO B 2.3 CDTI [RWD] | M9T686, M9T690, M9T692, M9T694, M9T696, M9T698                                                         | 07/10 → |
| MOVANO B 2.3 CDTI FWD   | M9T670, M9T672, M9T676, M9T678, M9T680, M9T694, M9T696, M9T870, M9T876, M9T880, M9T878                 | 05/10 → |
| MOVANO B 2.3 CDTI RWD   | M9T670, M9T686, M9T690, M9T692, M9T694, M9T696, M9T698, M9T870, M9T876, M9T880, M9T898, M9T892, M9T896 | 05/10 → |

1.880.786



07

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

55241963

71752861

## CHEVROLET

55573003

## FIAT

55241963

71752861

## GENERAL MOTORS

55 241 963

55 573 003

## OPEL

13 38 027

55241963

55573003

8 51 117

## SUZUKI

18528-79J80

18528-79J80-000

18528-79J81

18528-79J81-000

## VAUXHALL

55241963

55573003

MARKET DIFFUSION: MEDIUM



## ALFA ROMEO

|                     |                                           |               |
|---------------------|-------------------------------------------|---------------|
| 159 2.0 JTDM        | 844A.000, 939B3.000, 939B4.000, 939B5.000 | 05/09 → 11/11 |
| 159 MY2011 2.0 JTD  | --                                        | 01/10 →       |
| BRERA 2.0 JTDM      | 844A.000, 939B3.000                       | 03/08 → 06/10 |
| MITO 1.6 JTDM       | 198A.000, 955A3.000, 955A4.000            | 08/08 →       |
| SPIDER III 2.0 JTDM | 844A.000, 939B3.000                       | 04/09 → 03/11 |

## CHEVROLET

|                         |                                                                                        |               |
|-------------------------|----------------------------------------------------------------------------------------|---------------|
| MALIBU 2.0 D            | LBS                                                                                    | 04/12 →       |
| FIAT                    |                                                                                        |               |
| BRAVO II 1.6 D Multijet | --, 198A2.000, 198A3.000, 198A6.000, 844A3.000, 955A4.000                              | 09/07 →       |
| BRAVO II 1.6 JTD        | 198A3.000                                                                              | 03/08 → 12/14 |
| DOBLO II 1.6 D Multijet | 198A3.000, 263A3.000, 263A4.000, 263A5.000, 263A7.000, 263A8.000, 263A9.000, 940C1.000 | 01/10 →       |
| DOBLO II 2.0 D Multijet | 263A1.000                                                                              | 01/10 →       |



## 1.880.787

| FIAT                                    |           |               |
|-----------------------------------------|-----------|---------------|
| LINEA 1.6 D Multijet                    | 198A3.000 | 06/09 →       |
| PUNTO III / GRANDE PUNTO 1.6 D Multijet | 955A3.000 | 07/08 →       |
| PUNTO III EVO 1.6 D Multijet            | 955A3.000 | 10/09 → 02/12 |
| SEDCICI 2.0 D Multijet                  | D20AA     | 06/06 → 10/14 |
| SEDCICI 2.0 D Multijet 4x4              | D20AA     | 06/06 → 10/14 |
| SEDCICI MY12 2.0 D                      | --        | 01/12 →       |

| OPEL                          |                                               |               |
|-------------------------------|-----------------------------------------------|---------------|
| ASTRA J 2.0 BiTurbo CDTi      | A20DTR                                        | 09/12 → 10/15 |
| ASTRA J 2.0 CDTi              | A20DTH, Y20DTJ, Z20DTJ                        | 09/09 →       |
| CASCADE 2.0 CDTi              | A20DTH, A20DTR                                | 04/13 →       |
| COMBO D 1.6 CDTi              | A16FDH, A16FDL                                | 02/12 →       |
| COMBO D 2.0 CDTi              | A20FD                                         | 02/12 →       |
| INSIGNIA 2.0 Biturbo CDTi     | A20DTR                                        | 07/08 → 03/17 |
| INSIGNIA 2.0 Biturbo CDTi 4x4 | A20DTR                                        | 07/08 → 03/17 |
| INSIGNIA 2.0 CDTi             | A20DT, A20DTC, A20DTE, A20DTH, A20DTJ, A20DTL | 07/08 → 03/17 |
| INSIGNIA 2.0 CDTi 4x4         | A20DTH, A20DTR                                | 06/10 → 03/17 |
| ZAFIRA C 2.0 BiTurbo CDTi     | A20DTR                                        | 01/13 →       |
| ZAFIRA C 2.0 CDTi             | A20DT, A20DTH, A20DTL, Y20DTJ, Z20DTJ         | 10/11 →       |

| SUZUKI             |       |               |
|--------------------|-------|---------------|
| SX4 2.0 DDiS       | D20AA | 09/13 → 12/15 |
| SX4 I 1.6 DDiS     | 9HX   | 04/07 →       |
| SX4 I 2.0 DDiS     | D20AA | 07/09 →       |
| SX4 I 2.0 DDiS 4x4 | D20AA | 07/09 →       |

| VAUXHALL                      |                                                       |               |
|-------------------------------|-------------------------------------------------------|---------------|
| ASTRA VI 2.0 BiTurbo CDTi     | A20DTR                                                | 12/12 →       |
| ASTRA VI 2.0 CDTi             | A20DTH                                                | 12/09 →       |
| CASCADE 2.0 CDTi              | A20DTH, A20DTR                                        | 02/13 →       |
| COMBO D 1.6 CDTi              | A16FDH, A16FDL                                        | 11/11 →       |
| COMBO D 2.0 CDTi              | A20FD                                                 | 11/11 →       |
| INSIGNIA 2.0 Biturbo CDTi     | A20DTR                                                | 03/12 → 05/17 |
| INSIGNIA 2.0 Biturbo CDTi 4x4 | A20DTR                                                | 03/12 → 05/17 |
| INSIGNIA 2.0 CDTi             | A20DT, A20DTC, A20DTE, A20DTH, A20DTJ, A20DTL, A20DTR | 07/08 → 05/17 |
| INSIGNIA 2.0 CDTi 4x4         | A20DTH, A20DTR                                        | 07/08 → 05/17 |
| ZAFIRA C 2.0 BiTurbo CDTi     | A20DTR                                                | 11/12 → 08/18 |
| ZAFIRA C 2.0 CDTi             | A20DT, A20DTH, A20DTL, Y20DTJ, Z20DTJ                 | 10/11 →       |

## 1.880.787

04

THERMOSTATS  
Adatt./Suitable:NISSAN  
21200-BX000

## MARKET DIFFUSION: MEDIUM



1.890.678

| N54001_A | D1   | ID | °C | H | L | P |
|----------|------|----|----|---|---|---|
|          | 54,5 | -  | 88 | - | - | x |

| NISSAN            |                   |               |
|-------------------|-------------------|---------------|
| MICRA III 1.0 16V | CG10DE            | 01/03 → 06/10 |
| MICRA III 1.2     | CR12DE            | 10/03 → 06/10 |
| MICRA III 1.2 16V | CG12DE, CR12DE    | 01/03 → 06/10 |
| MICRA III 1.2 LPG | CG12DELPG, CR12DE | 10/02 → 06/10 |
| MICRA III 1.3     | CGA3DE            | 08/04 →       |
| MICRA III 1.4 16V | CR14DE            | 01/03 → 06/10 |
| MICRA C+C 1.4 16V | CR14DE            | 08/05 →       |
| NOTE I 1.4        | CR14DE            | 03/06 → 06/12 |
| NOTE I 1.4 LPG    | CR14DE            | 01/06 → 08/13 |

## 1.880.788

3,5

## THERMOSTATS

Adatt./Suitable:

SEAT  
03C 121 110 AA  
03C 121 110 JSKODA  
03C 121 110 AA  
03C 121 110 JVW  
03C 121 110 AA  
03C 121 110 J

1.880.788S

1.890.660

| °C |
|----|
| 87 |

## SEAT

|                  |      |         |
|------------------|------|---------|
| IBIZA IV 1.6     | BTS  | 05/08 → |
| IBIZA IV 1.6 LPG | CNKA | 05/11 → |

## SKODA

|                      |       |               |
|----------------------|-------|---------------|
| FABIA II 1.6         | CLSA  | 04/07 → 12/14 |
| OCTAVIA II 1.4 [CHN] | CFBA. | 03/10 →       |
| SUPERB II 1.4 [CHN]  | CFBA. | 03/10 →       |

## VW

|                    |                              |               |
|--------------------|------------------------------|---------------|
| JETTA VI 1.6       | CFNA, CFNB, CLRA             | 12/11 →       |
| POLO IV 1.4        | BMG                          | 03/06 → 09/07 |
| POLO IV 1.6        | BMH                          | 03/06 → 09/07 |
| POLO IV 1.6 16V    | BTS                          | 05/06 → 11/09 |
| POLO V 1.4         | CLPA                         | 03/09 → 05/14 |
| POLO V 1.6         | CFNA, CFNB, CLSA, CWVA, CWVB | 01/10 →       |
| POLO V 1.6 BiFuel  | CNKA                         | 01/11 →       |
| TIGUAN I 1.4 [CHN] | CFBA.                        | 11/11 →       |
| TOURAN I 1.4 [CHN] | CFBA.                        | 04/09 →       |

## 1.880.788K

05

## THERMOSTATS

Adatt./Suitable:

SEAT  
03C 121 110 AA  
03C 121 110 JSKODA  
03C 121 110 AA  
03C 121 110 JVW  
03C 121 110 AA  
03C 121 110 J

1.880.788S

1.890.660

--

| °C |
|----|
| 87 |

## SEAT

|              |     |         |
|--------------|-----|---------|
| IBIZA IV 1.6 | BTS | 05/08 → |
|--------------|-----|---------|

## SEAT

|                  |      |         |
|------------------|------|---------|
| IBIZA IV 1.6 LPG | CNKA | 05/11 → |
|------------------|------|---------|

## SKODA

|              |      |               |
|--------------|------|---------------|
| FABIA II 1.6 | CLSA | 04/07 → 12/14 |
|--------------|------|---------------|

## VW

|                   |                  |               |
|-------------------|------------------|---------------|
| JETTA VI 1.6      | CFNA, CFNB, CLRA | 12/11 →       |
| POLO IV 1.4       | BMG              | 03/06 → 09/07 |
| POLO IV 1.6       | BMH              | 03/06 → 09/07 |
| POLO IV 1.6 16V   | BTS              | 05/06 → 11/09 |
| POLO V 1.4        | CLPA             | 03/09 → 05/14 |
| POLO V 1.6        | CFNA, CFNB, CLSA | 01/10 →       |
| POLO V 1.6 BiFuel | CNKA             | 01/11 →       |

## EPS 1.880.788S

3

## THERMOSTATS

## SEAT

03C 121 110 AA  
03C 121 110 J

## SKODA

03C 121 110 AA  
03C 121 110 J

## VW

03C 121 110 AA  
03C 121 110 J

## 1.880.788

1.880.788S

1.890.660



## 1.880.788K

1.880.788S

1.890.660

--



| °C |
|----|
| 87 |

## SEAT

|                  |      |         |
|------------------|------|---------|
| IBIZA IV 1.6     | BTS  | 05/08 → |
| IBIZA IV 1.6 LPG | CNKA | 05/11 → |

## SKODA

|                      |       |               |
|----------------------|-------|---------------|
| FABIA II 1.6         | CLSA  | 04/07 → 12/14 |
| OCTAVIA II 1.4 [CHN] | CFBA. | 03/10 →       |
| SUPERB II 1.4 [CHN]  | CFBA. | 03/10 →       |

## VW

|                    |                              |               |
|--------------------|------------------------------|---------------|
| JETTA VI 1.6       | CFNA, CFNB, CLRA             | 12/11 →       |
| POLO IV 1.4        | BMG                          | 03/06 → 09/07 |
| POLO IV 1.6        | BMH                          | 03/06 → 09/07 |
| POLO IV 1.6 16V    | BTS                          | 05/06 → 11/09 |
| POLO V 1.4         | CLPA                         | 03/09 → 05/14 |
| POLO V 1.6         | CFNA, CFNB, CLSA, CWVA, CWVB | 01/10 →       |
| POLO V 1.6 BiFuel  | CNKA                         | 01/11 →       |
| TIGUAN I 1.4 [CHN] | CFBA.                        | 11/11 →       |
| TOURAN I 1.4 [CHN] | CFBA.                        | 04/09 →       |

1.880.790



09

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 AS  
96 821 415 80  
98 036 487 80

## DS

1336 AS  
98 036 487 80

## FIAT

9682141580  
9803648780

## FORD

1 681 993  
1 779 760  
1 838 288  
9MSQ-8A586-AA  
9MSQ-8A586-AB  
9MSQ-8A586-AC

## PEUGEOT

1336 AS  
98 036 487 80

## TOYOTA

SU001-A2479

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup>Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.292

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 83 |

## CITROËN

|                                            |                                                                       |               |
|--------------------------------------------|-----------------------------------------------------------------------|---------------|
| C4 II 2.0 HDi                              | DW10CFAPDTR, DW10CBFAPDTR                                             | 10/10 ⇨       |
| C4 II 2.0 HDi / BlueHdi 150                | RHE(DW10CTED4)                                                        | 11/09 ⇨       |
| C4 II 2.0 HDi / BlueHdi 160                | RHH(DW10CTED4)                                                        | 10/10 ⇨       |
| C4 GRAND PICASSO I 2.0 HDi 150             | RHE(DW10CTED4)                                                        | 07/09 ⇨ 08/13 |
| C4 GRAND PICASSO I 2.0 HDi 165             | RHH(DW10CTED4)                                                        | 09/10 ⇨ 08/13 |
| C4 PICASSO I 2.0 HDi 150                   | RHE(DW10CTED4)                                                        | 07/09 ⇨ 08/13 |
| C4 PICASSO I 2.0 HDi 165                   | DW10CTED4/FAP, RHH(DW10CTED4)                                         | 09/10 ⇨       |
| C5 II 2.0 HDi 150 / BlueHdi 150            | RHE(DW10CTED4)                                                        | 04/09 ⇨       |
| C5 II 2.0 HDi 165                          | RHH(DW10CTED4)                                                        | 04/09 ⇨       |
| C8 2.0 HDi 135                             | RHD(DW10CB), RHD(DW10CTED4)                                           | 03/06 ⇨       |
| C8 2.0 HDi 165                             | RHE(DW10CTED4), RHH(DW10CTED4)                                        | 03/06 ⇨       |
| DS4 2.0 HDi / BlueHdi 135                  | AHS(DW10FD), AHV(DW10FD), RHD(DW10CB), RHD(DW10CTED4), RHE(DW10CTED4) | 09/11 ⇨ 07/15 |
| DS4 2.0 HDi 165                            | RHH(DW10CTED4)                                                        | 04/11 ⇨ 07/15 |
| DSS 2.0 HDi 135                            | RHD(DW10CB)                                                           | 11/11 ⇨ 07/15 |
| DSS 2.0 HDi 165                            | RHH(DW10CTED4)                                                        | 11/11 ⇨ 07/15 |
| DSS 2.0 HDi 165 Hybrid4 4x4                | RHC(DW10CTED4)                                                        | 12/11 ⇨ 07/15 |
| DSS 2.0 HDi 200 Hybrid4 Trazione integrale | RHC(DW10CTED4)                                                        | 12/11 ⇨ 07/15 |
| JUMPY II 2.0 HDi 125                       | AHZ(DW10CD)                                                           | 07/11 ⇨       |
| JUMPY II 2.0 HDi 125 4x4                   | AHZ(DW10CD)                                                           | 07/11 ⇨       |
| JUMPY II 2.0 HDi 165                       | RHH(DW10CTED4)                                                        | 07/10 ⇨       |
| JUMPY II 2.0 HDi 95                        | AHY(DW10CE)                                                           | 07/11 ⇨       |
| DS 5 2.0 Hybrid4                           | RHC(DW10CTED4)                                                        | 04/15 ⇨       |
| DS 5 2.0 Hybrid4 4x4                       | RHC(DW10CTED4)                                                        | 04/15 ⇨       |
| FIAT                                       |                                                                       |               |
| SCUDO II 2.0 D Multijet                    | RHO2, RHH                                                             | 07/10 ⇨       |
| FORD                                       |                                                                       |               |
| C-MAX II 2.0 TDCi                          | TXDB, TYDA, UFDB, UKDB                                                | 04/10 ⇨       |
| FOCUS III 2.0 TDCi                         | TXDB, TYDA, UFDB, UKDB                                                | 07/10 ⇨       |
| GALAXY II 2.0 TDCi                         | --, KLWA, QXWA, QXWB, QXWC, TXWA, TYWA, UFWA                          | 05/06 ⇨       |
| GALAXY II 2.0 TDCi CR TC                   | --                                                                    | 03/10 ⇨       |
| GALAXY II 2.0 TDCi DSL                     | --                                                                    | 03/10 ⇨       |
| GRAND C-MAX 2.0 TDCi                       | TXDB, TYDA, UFDB, UKDB                                                | 12/10 ⇨       |
| KUGA I 2.0 TDCi                            | --, UFDA                                                              | 03/10 ⇨       |
| KUGA I 2.0 TDCi 4x4                        | TXDA, UFDA                                                            | 03/10 ⇨ 11/12 |
| KUGA I 2.0 TDCi CR TC                      | --                                                                    | 03/10 ⇨       |

## FORD

|                        |                                          |               |
|------------------------|------------------------------------------|---------------|
| KUGA II 2.0 TDCi       | TYMA, UFMA, UKMA                         | 03/13 ⇨       |
| KUGA II 2.0 TDCi 4x4   | TXDA, TXMA, UFMA, UKMA                   | 03/13 ⇨       |
| MONDEO III 2.0 TDCi    | AZBC, QXBB, TXBA, TXBB, TYBA, UKBA, UKBB | 03/07 ⇨ 01/15 |
| MONDEO 2.0 TDCi        | QXBB, TXBA                               | 03/07 ⇨ 09/14 |
| S-MAX I 2.0 TDCi       | AZWC, QXWA, QXWB, QXWC, TXWA, UFWA, UKWA | 05/06 ⇨ 12/14 |
| S-MAX I 2.0 TDCi CR TC | --                                       | 03/10 ⇨       |
| S-MAX I 2.0 TDCi DSL   | --                                       | 03/10 ⇨       |

## PEUGEOT

|                                 |                                               |               |
|---------------------------------|-----------------------------------------------|---------------|
| 308 I 2.0 HDi                   | DW10CBDTR/FAP, RHE(DW10CTED4), RHH(DW10CTED4) | 06/09 ⇨       |
| 407 2.0 HDi                     | RHE(DW10CTED4), RHH(DW10CTED4)                | 06/09 ⇨       |
| 508 I 2.0 HDi                   | DW10CFAP, RHH(DW10CTED4)                      | 11/10 ⇨       |
| 508 I 2.0 HDi Hybrid4 AWC       | RHC(DW10CTED4), RHH(DW10CTED4)                | 11/10 ⇨ 12/18 |
| 508 I 2.0 HDi RXH Hybrid4       | RHC(DW10CTED4)                                | 11/10 ⇨ 12/18 |
| 807 2.0 HDi                     | DW10CBDTR/FAP, RHH(DW10CTED4)                 | 06/09 ⇨       |
| 3008 2.0 HDi                    | DW10CBFAPDTR, RHD(DW10CB), RHH(DW10CTED4)     | 06/09 ⇨       |
| 3008 2.0 HDi 150 / BlueHdi 150  | DW10CTED4(RHE), RHE(DW10CTED4)                | 06/09 ⇨ 08/16 |
| 3008 2.0 HDi Hybrid4            | RHC(DW10CTED4)                                | 02/11 ⇨ 08/16 |
| 5008 2.0 HDi                    | DW10CBFAPDTR, RHH(DW10CTED4)                  | 09/09 ⇨       |
| 5008 2.0 HDi 136 / BlueHdi 136  | RHD(DW10CTED4)                                | 02/12 ⇨ 03/17 |
| 5008 2.0 HDi 150 / BlueHdi 150  | RHE(DW10CTED4)                                | 06/09 ⇨ 03/17 |
| EXPERT II 2.0 HDi 130           | AHZ(DW10CD)                                   | 03/11 ⇨       |
| EXPERT II 2.0 HDi 130 4x4       | AHZ(DW10CD)                                   | 01/12 ⇨       |
| EXPERT II 2.0 HDi 165           | RHH(DW10CTED4)                                | 09/09 ⇨       |
| EXPERT II TEPEE 2.0 HDi 100     | AHY(DW10CE)                                   | 03/11 ⇨ 03/16 |
| EXPERT II TEPEE 2.0 HDi 130     | AHZ(DW10CD)                                   | 03/11 ⇨       |
| EXPERT II TEPEE 2.0 HDi 130 4x4 | AHZ(DW10CD)                                   | 03/11 ⇨       |
| EXPERT II TEPEE 2.0 HDi 165     | RHH(DW10CTED4)                                | 09/09 ⇨       |
| RCZ 2.0 HDi                     | RHH(DW10CTED4)                                | 03/10 ⇨ 12/15 |

## TOYOTA

|                  |                  |               |
|------------------|------------------|---------------|
| PROACE 2.0 D     | 4WZ-FHV, 4WZ-FTV | 06/13 ⇨ 03/16 |
| PROACE 2.0 D 4WD | 4WZ-FTV          | 06/13 ⇨ 03/16 |

1.880.791



08

## THERMOSTATS

Adatt./Suitable:

## AUDI

03L 121 111 S

## SEAT

03L 121 111 S

## SKODA

03L 121 111 R

03L 121 111 S

## VW

03L 121 111 S

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

MARKET DIFFUSION: HIGH



|    |
|----|
| °C |
| 92 |

## AUDI

|            |            |               |
|------------|------------|---------------|
| A1 1.6 TDI | CAYB, CAYC | 05/10 ⇨ 04/15 |
|------------|------------|---------------|

## SEAT

|                  |                  |               |
|------------------|------------------|---------------|
| ALTEA 1.6 TDI    | CAYB, CAYC       | 10/09 ⇨       |
| ALTEA XL 1.6 TDI | CAYB, CAYC       | 10/09 ⇨       |
| IBIZA IV 1.6 TDI | CAYB, CAYC, CLNA | 05/09 ⇨       |
| LEON II 1.6 TDI  | CAYB, CAYC       | 02/10 ⇨ 12/12 |

## SEAT

|                   |                  |               |
|-------------------|------------------|---------------|
| TOLEDO IV 1.6 TDI | CAYB, CAYC, CLNA | 07/12 ⇨ 06/15 |
|-------------------|------------------|---------------|

## SKODA

|                   |                  |               |
|-------------------|------------------|---------------|
| FABIA II 1.6 TDI  | CAYA, CAYB, CAYC | 03/10 ⇨ 12/14 |
| RAPID 1.6 TDI     | CAYB, CAYC, CLNA | 07/12 ⇨       |
| ROOMSTER 1.6 TDI  | CAYA, CAYB, CAYC | 03/10 ⇨ 05/15 |
| SUPERB II 1.6 TDI | CAYC             | 09/10 ⇨ 05/15 |
| YETI 1.6 TDI      | CAYC             | 11/10 ⇨ 05/15 |

## VW

|                             |                        |               |
|-----------------------------|------------------------|---------------|
| BETLE 1.6 TDI               | CAYC                   | 10/11 ⇨ 07/16 |
| CADDY III 1.6 TDI           | CAYD, CAYE             | 08/10 ⇨       |
| GOLF V 1.6 TDI              | CAYB, CAYC             | 02/09 ⇨ 12/13 |
| GOLF VI 1.6 TDI             | CAYB, CAYC             | 02/09 ⇨       |
| GOLF VI 1.6 TDI 4motion     | CAYC                   | 07/09 ⇨ 07/13 |
| GOLF VI 2.0 TDI             | CFHC                   | 11/11 ⇨ 05/16 |
| GOLF 1.6 TDI                | CAYB, CAYC             | 02/09 ⇨ 08/14 |
| GOLF 1.6 TDI BlueMotion     | CAYC                   | 05/09 ⇨ 11/12 |
| GOLF VAN 1.6 TDI            | CAYB                   | 12/09 ⇨ 10/12 |
| GOLF VAN 1.6 TDI BlueMotion | CAYC                   | 07/09 ⇨ 05/14 |
| JETTA V 1.6 TDI             | CAYB, CAYC             | 06/09 ⇨ 10/10 |
| JETTA VI 1.6 TDI            | CAYC                   | 04/10 ⇨ 07/14 |
| PASSAT V 1.6 TDI            | CAYC                   | 08/10 ⇨ 12/14 |
| PASSAT 1.6 TDI BlueMotion   | CAYC                   | 08/10 ⇨ 12/14 |
| POLO V 1.5 TDI [IND]        | CWXA, CWXB, CWXC       | 05/14 ⇨       |
| POLO V 1.6 TDI              | CAYA, CAYB, CAYC, CLNA | 06/09 ⇨       |
| POLO V 1.6 TDI BlueMotion   | CAYB                   | 06/09 ⇨ 05/14 |
| TOURAN I 1.6 TDI            | CAYB, CAYC             | 05/10 ⇨ 05/15 |

1.880.793



3,5

## THERMOSTATS

Adatt./Suitable:

## VW

03C 121 110 R



|    |
|----|
| °C |
| 80 |

## VW

|                            |      |               |
|----------------------------|------|---------------|
| PASSAT V 1.4 TSI           | CKMA | 11/12 ⇨ 12/14 |
| PASSAT V 1.4 TSI EcoFuel   | CDGA | 01/09 ⇨ 12/14 |
| PASSAT V 1.4 TSI MultiFuel | CKMA | 11/10 ⇨ 12/14 |
| TOURAN I 1.4 TSI EcoFuel   | CDGA | 05/09 ⇨ 05/15 |

1.880.793K

1.880.793K



05

THERMOSTATS

Adatt./Suitable:

VW  
03C 121 110 R



|    |
|----|
| °C |
| 80 |

VW

|                          |      |               |
|--------------------------|------|---------------|
| PASSAT V 1.4 TSI EcoFuel | CDGA | 01/09 ⇒ 12/14 |
| TOURAN I 1.4 TSI EcoFuel | CDGA | 05/09 ⇒ 05/15 |

EPS 1.880.793S



3

THERMOSTATS

VW  
03C 121 110 R



1.880.793K



|    |
|----|
| °C |
| 80 |

VW

|                            |      |               |
|----------------------------|------|---------------|
| PASSAT V 1.4 TSI           | CKMA | 11/12 ⇒ 12/14 |
| PASSAT V 1.4 TSI EcoFuel   | CDGA | 01/09 ⇒ 12/14 |
| PASSAT V 1.4 TSI MultiFuel | CKMA | 11/10 ⇒ 12/14 |
| TOURAN I 1.4 TSI EcoFuel   | CDGA | 05/09 ⇒ 05/15 |

1.880.797



04

THERMOSTATS

Adatt./Suitable:

CHEVROLET  
96868335  
GENERAL MOTORS  
96 868 335  
OPEL  
48 01 924  
96868335  
VAUXHALL  
96868335



| B54-29-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 29 | 33 | -  | 82 | - | - | x |

CHEVROLET

|                   |             |               |
|-------------------|-------------|---------------|
| CAPTIVA 2.0 CDI   | LNP         | 01/12 ⇒       |
| CAPTIVA 2.0 D     | LNP         | 01/11 ⇒       |
| CAPTIVA 2.0 D 4WD | LNP         | 01/11 ⇒       |
| CAPTIVA 2.2 D     | LNQ         | 03/11 ⇒       |
| CAPTIVA 2.2 D 4WD | A22DMH, LNQ | 03/11 ⇒       |
| CAPTIVA 2.2 L     | LNQ         | 01/12 ⇒       |
| CRUZE 2.0 CDI     | LNP, Z20DMH | 05/09 ⇒       |
| CRUZE 2.0 TD      | LNP         | 08/12 ⇒       |
| ORLANDO 2.0       | LNP         | 02/11 ⇒ 12/15 |
| ORLANDO 2.0 D     | LNP         | 02/11 ⇒       |

OPEL

|                     |               |               |
|---------------------|---------------|---------------|
| ANTARA 2.2 CDTi     | A22DM         | 12/10 ⇒       |
| ANTARA 2.2 CDTi 4x4 | A22DM, A22DMH | 12/10 ⇒ 12/15 |

VAUXHALL

|                     |               |         |
|---------------------|---------------|---------|
| ANTARA 2.2 CDTi 4x4 | A22DM, A22DMH | 12/10 ⇒ |
| ANTARA 2.2 CDTi FWD | A22DM         | 12/10 ⇒ |

1.880.797S



04

THERMOSTATS

Adatt./Suitable:

CHEVROLET  
96868335  
GENERAL MOTORS  
96 868 335  
OPEL  
48 01 924  
96868335  
VAUXHALL  
96868335



| B54-29-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 29 | 33 | -  | 82 | - | - | x |

CHEVROLET

|                   |             |               |
|-------------------|-------------|---------------|
| CAPTIVA 2.0 CDI   | LNP         | 01/12 ⇒       |
| CAPTIVA 2.0 D     | LNP         | 01/11 ⇒       |
| CAPTIVA 2.0 D 4WD | LNP         | 01/11 ⇒       |
| CAPTIVA 2.2 D     | LNQ         | 03/11 ⇒       |
| CAPTIVA 2.2 D 4WD | A22DMH, LNQ | 03/11 ⇒       |
| CAPTIVA 2.2 L     | LNQ         | 01/12 ⇒       |
| CRUZE 2.0 CDI     | LNP, Z20DMH | 05/09 ⇒       |
| CRUZE 2.0 TD      | LNP         | 08/12 ⇒       |
| ORLANDO 2.0       | LNP         | 02/11 ⇒ 12/15 |
| ORLANDO 2.0 D     | LNP         | 02/11 ⇒       |

OPEL

|                     |               |               |
|---------------------|---------------|---------------|
| ANTARA 2.2 CDTi     | A22DM         | 12/10 ⇒       |
| ANTARA 2.2 CDTi 4x4 | A22DM, A22DMH | 12/10 ⇒ 12/15 |

VAUXHALL

|                     |               |         |
|---------------------|---------------|---------|
| ANTARA 2.2 CDTi 4x4 | A22DM, A22DMH | 12/10 ⇒ |
| ANTARA 2.2 CDTi FWD | A22DM         | 12/10 ⇒ |

1.880.798



04

## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**

95 507 990 \*V

**OPEL**

47 11 631 \*V

95507990

17670-69L00 \*V

17670-69L00-000 \*V

**VAUXHALL**

95507990

\*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



1.890.711

| °C | H | L | P |
|----|---|---|---|
| 88 | - | - | x |

**OPEL**

|                 |      |               |
|-----------------|------|---------------|
| AGILA B 1.0     | K10B | 04/08 ⇒ 07/14 |
| AGILA B 1.2     | K12B | 04/08 ⇒ 10/14 |
| AGILA B 1.2 LPG | K12B | 04/08 ⇒ 10/10 |

**SUZUKI**

|                 |             |               |
|-----------------|-------------|---------------|
| SPLASH 1.0      | K10B        | 01/08 ⇒       |
| SPLASH 1.2      | K12B        | 01/08 ⇒       |
| SPLASH 1.2 LPG  | K12B        | 04/08 ⇒ 12/14 |
| SPLASH 1.2 VVT  | K12B        | 09/10 ⇒       |
| SWIFT V 1.2     | K12B        | 10/10 ⇒       |
| SWIFT V 1.2 4WD | K12B        | 08/12 ⇒       |
| SWIFT V 1.2 4x4 | K12B, K12BH | 10/10 ⇒       |
| SWIFT V 1.4     | K14B        | 02/11 ⇒       |

**VAUXHALL**

|                   |      |               |
|-------------------|------|---------------|
| AGILA B 1.0 12V   | K10B | 01/08 ⇒ 11/14 |
| AGILA B 1.0 i     | K10B | 08/11 ⇒ 11/14 |
| AGILA B 1.2 i 16V | K12B | 01/08 ⇒ 11/14 |

1.880.799



04

## THERMOSTATS

Adatt./Suitable:

**AUDI**

06H 121 113 B

**SEAT**

06H 121 113 B

**SKODA**

06H 121 113 B

**VW**

06H 121 113 B



1.880.743S

1.890.687

| °C | H | L | P |
|----|---|---|---|
| 95 | - | - | x |

**AUDI**

|                        |     |               |
|------------------------|-----|---------------|
| A3 II 1.8 TFSI         | CDA | 11/06 ⇒ 08/12 |
| A3 II 1.8 TFSI quattro | CDA | 07/08 ⇒ 08/12 |

**AUDI**

|                                      |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| A3 II 2.0 TFSI                       | CCZA                               | 09/04 ⇒ 08/12 |
| A3 II 2.0 TFSI quattro               | CCTA, CCZA                         | 09/04 ⇒ 08/12 |
| A3 II SPORTBACK 1.8 TFSI             | CDA                                | 11/06 ⇒ 03/13 |
| A3 II SPORTBACK 1.8 TFSI quattro     | CDA                                | 07/08 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI             | CCZA                               | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro     | CCZA                               | 09/04 ⇒ 03/13 |
| A4 IV 1.8 TFSI                       | CABA, CABB, CDHA, CDHB             | 11/07 ⇒ 12/15 |
| A4 IV 1.8 TFSI quattro               | CDHB                               | 09/08 ⇒ 03/12 |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CFKA, CPMA, CPMB | 06/08 ⇒ 12/15 |
| A5 I 2.0 TFSI                        | CAEB, CAED, CDNB, CDNC             | 06/08 ⇒ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇒       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇒ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇒ 05/13 |
| Q5 I 2.0 TFSI                        | CDNA                               | 11/08 ⇒       |
| Q5 I 2.0 TFSI hybrid quattro         | CHJA                               | 06/11 ⇒ 06/16 |
| Q5 I 2.0 TFSI quattro                | CAEB, CDNA, CDNB, CDNC, CPMB       | 11/08 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CPMA, CPMB                         | 04/09 ⇒ 05/16 |
| TT II 1.8 TFSI                       | CDA                                | 06/08 ⇒ 06/14 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇒ 06/14 |
| TT II 2.0 TFSI quattro               | CCZA, CESA, CETA                   | 06/08 ⇒ 06/14 |

**SEAT**

|                       |            |               |
|-----------------------|------------|---------------|
| ALTEA 1.8 TFSI        | CDA        | 01/07 ⇒       |
| ALTEA XL 1.8 TFSI     | CDA        | 01/07 ⇒       |
| ALTEA XL 2.0 TFSI     | CCZB       | 05/09 ⇒       |
| ALTEA XL 2.0 TFSI 4x4 | CCZB       | 05/09 ⇒       |
| EXEO 1.8 TSI          | CDHA, CDHB | 05/10 ⇒ 05/13 |
| EXEO 2.0 TFSI         | CDND       | 05/10 ⇒ 05/13 |
| LEON II 2.0 TFSI      | CCZB       | 06/09 ⇒ 12/12 |

**SKODA**

|                       |                |               |
|-----------------------|----------------|---------------|
| OCTAVIA II 1.8 TSI    | BZB            | 06/07 ⇒ 04/13 |
| SUPERB II 1.8 TSI     | BZB, CDA, CDAB | 03/08 ⇒ 05/15 |
| SUPERB II 1.8 TSI 4x4 | CDA, CDAB      | 11/08 ⇒ 05/15 |

**VW**

|                           |                              |               |
|---------------------------|------------------------------|---------------|
| BEETLE 2.0 TSI            | CCZA                         | 12/11 ⇒ 07/16 |
| EOS 2.0 TFSI              | CBFA                         | 03/06 ⇒ 08/15 |
| EOS 2.0 TSI               | CCZB                         | 11/09 ⇒ 08/15 |
| GOLF VI 2.0 GTi           | CCZA                         | 06/09 ⇒ 11/13 |
| JETTA V 2.0 TFSI          | CCZA                         | 10/05 ⇒ 10/10 |
| JETTA VI 2.0 TSI          | CCZA                         | 12/10 ⇒       |
| PASSAT V 2.0 FSI          | CCTB                         | 08/07 ⇒ 11/10 |
| PASSAT CC 2.0 TSI         | CAWB, CCTA                   | 06/08 ⇒ 01/12 |
| TIGUAN I 2.0 TFSI         | CCTB                         | 05/08 ⇒       |
| TIGUAN I 2.0 TFSI 4motion | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 ⇒ 07/18 |
| TIGUAN I 2.0 TSI 4motion  | CCZB, CCZD                   | 05/11 ⇒ 07/18 |

1.880.799K



05

## THERMOSTATS

Adatt./Suitable:

**AUDI**

06H 121 113 B

**SEAT**

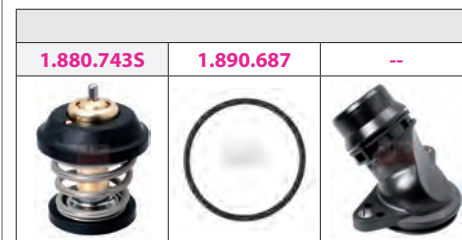
06H 121 113 B

**SKODA**

06H 121 113 B

**VW**

06H 121 113 B



1.880.743S

1.890.687

--

| °C | H | L | P |
|----|---|---|---|
| 95 | - | - | x |

**AUDI**

|                                      |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| A3 II 1.8 TFSI                       | CDA                                | 11/06 ⇒ 08/12 |
| A3 II 1.8 TFSI quattro               | CDA                                | 07/08 ⇒ 08/12 |
| A3 II 2.0 TFSI                       | CCZA                               | 09/04 ⇒ 08/12 |
| A3 II 2.0 TFSI quattro               | CCTA, CCZA                         | 09/04 ⇒ 08/12 |
| A3 II SPORTBACK 1.8 TFSI             | CDA                                | 11/06 ⇒ 03/13 |
| A3 II SPORTBACK 1.8 TFSI quattro     | CDA                                | 07/08 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI             | CCZA                               | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro     | CCZA                               | 09/04 ⇒ 03/13 |
| A4 IV 1.8 TFSI                       | CABA, CABB, CDHA, CDHB             | 11/07 ⇒ 12/15 |
| A4 IV 1.8 TFSI quattro               | CDHB                               | 09/08 ⇒ 03/12 |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒ 12/15 |
| A5 I 2.0 TFSI                        | CAEB, CAED, CDNB, CDNC             | 06/08 ⇒ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇒       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇒ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇒ 05/13 |
| Q5 I 2.0 TFSI                        | CDNA                               | 11/08 ⇒       |
| Q5 I 2.0 TFSI hybrid quattro         | CHJA                               | 06/11 ⇒ 06/16 |
| Q5 I 2.0 TFSI quattro                | CAEB, CDNB, CDNC, CPMB             | 11/08 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CPMA, CPMB                         | 04/09 ⇒ 05/16 |
| TT II 1.8 TFSI                       | CDA                                | 06/08 ⇒ 06/14 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇒ 06/14 |
| TT II 2.0 TFSI quattro               | CESA, CETA                         | 05/10 ⇒ 06/14 |

**SEAT**

|                       |            |               |
|-----------------------|------------|---------------|
| ALTEA 1.8 TFSI        | CDA        | 01/07 ⇒       |
| ALTEA XL 1.8 TFSI     | CDA        | 01/07 ⇒       |
| ALTEA XL 2.0 TFSI 4x4 | CCZB       | 05/09 ⇒       |
| EXEO 1.8 TSI          | CDHA, CDHB | 05/10 ⇒ 05/13 |
| EXEO 2.0 TFSI         | CDND       | 05/10 ⇒ 05/13 |

**SKODA**

|                       |                |               |
|-----------------------|----------------|---------------|
| OCTAVIA II 1.8 TSI    | BZB            | 06/07 ⇒ 04/13 |
| SUPERB II 1.8 TSI     | BZB, CDA, CDAB | 03/08 ⇒ 05/15 |
| SUPERB II 1.8 TSI 4x4 | CDA, CDAB      | 11/08 ⇒ 05/15 |

**VW**

|                           |                              |               |
|---------------------------|------------------------------|---------------|
| BEETLE 2.0 TSI            | CCZA                         | 12/11 ⇒ 07/16 |
| EOS 2.0 TFSI              | CBFA                         | 03/06 ⇒ 08/15 |
| EOS 2.0 TSI               | CCZB                         | 11/09 ⇒ 08/15 |
| GOLF VI 2.0 GTi           | CCZA                         | 06/09 ⇒ 11/13 |
| JETTA V 2.0 TFSI          | CCZA                         | 10/05 ⇒ 10/10 |
| JETTA VI 2.0 TSI          | CCZA                         | 12/10 ⇒       |
| PASSAT V 2.0 FSI          | CCTB                         | 08/07 ⇒ 11/10 |
| PASSAT CC 2.0 TSI         | CAWB, CCTA                   | 06/08 ⇒ 01/12 |
| TIGUAN I 2.0 TFSI         | CCTB                         | 05/08 ⇒       |
| TIGUAN I 2.0 TFSI 4motion | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 ⇒ 07/18 |
| TIGUAN I 2.0 TSI 4motion  | CCZB, CCZD                   | 05/11 ⇒ 07/18 |

1.880.800

1.880.800



04

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

51770698  
6000626868  
73502809  
73503706

## CADILLAC

12615097  
90537811

## CHEVROLET

12615097  
12622410  
90537453

## FIAT

73502809

## GENERAL MOTORS

12 615 097  
12 622 410  
24 417 225  
90 537 453  
90 537 605  
90 537 811

## OPEL

12615097  
12622410  
13 38 007  
13 38 008  
13 38 034  
13 38 122  
13 38 136  
13 38 427  
90537453  
90537811

## SAAB

12 615 097  
12 622 410  
90 537 453  
90 537 811

## VAUXHALL

12615097  
12622410  
90537453  
90537811\*Supplied only the thermostat,  
without housing• Fornito solo il termostato, senza  
alloggiamento• Fourni uniquement le thermostat,  
sans le boîtier• Nur der Thermostat wird ohne  
Gehäuse geliefert• Sólo se suministra el termostato, sin la  
carcasa (cárter)

1.890.502

| D1 | ID | °C | H | L | P |
|----|----|----|---|---|---|
| 54 | -  | 82 | - | - | - |

## ALFA ROMEO

|                    |           |       |   |       |
|--------------------|-----------|-------|---|-------|
| 159 1.9 JTS        | 939A6.000 | 09/05 | ⇒ | 11/11 |
| 159 2.2 JTS        | 939A5.000 | 09/05 | ⇒ | 11/11 |
| 159 MY2011 2.2 JTS | --        | 01/10 | ⇒ |       |
| BRERA 2.2 JTS      | 939A5.000 | 01/06 | ⇒ | 05/11 |
| SPIDER III 2.2 JTS | 939A5.000 | 03/06 | ⇒ | 03/11 |

## CADILLAC

|                    |                |       |   |  |
|--------------------|----------------|-------|---|--|
| BLS 2.0T           | Z20NER, Z20NET | 04/06 | ⇒ |  |
| BLS 2.0T AWD       | B207R          | 04/06 | ⇒ |  |
| BLS 2.0T Flexpower | Z20LER         | 04/07 | ⇒ |  |

## CHEVROLET

|                 |                   |       |   |       |
|-----------------|-------------------|-------|---|-------|
| CAPTIVA 2.4     | LAF               | 03/11 | ⇒ |       |
| CAPTIVA 2.4 4WD | LE5               | 03/11 | ⇒ |       |
| HHR 2.2         | L61               | 09/05 | ⇒ | 12/11 |
| HHR 2.4         | LE5               | 01/06 | ⇒ | 12/11 |
| MALIBU 2.4      | LE9, LE9(145CUL4) | 01/12 | ⇒ |       |

## FIAT

|                  |           |       |   |  |
|------------------|-----------|-------|---|--|
| CROMA II 2.2 16V | 194A1.000 | 06/05 | ⇒ |  |
|------------------|-----------|-------|---|--|

## OPEL

|                        |                |       |   |       |
|------------------------|----------------|-------|---|-------|
| ZAFIRA 2.2 DGi         | Z22YH          | 07/05 | ⇒ | 12/11 |
| ANTARA 2.4             | A24XE, A24XF   | 12/10 | ⇒ |       |
| ANTARA 2.4 4x4         | A24XE, A24XF   | 12/10 | ⇒ |       |
| ASTRA G 2.2 16V        | Z22SE          | 06/00 | ⇒ | 10/05 |
| ASTRA H 2.2            | Z22YH          | 03/04 | ⇒ |       |
| ASTRA J 2.0            | A20NFT, B20NFT | 04/12 | ⇒ |       |
| GT 2.0                 | LNF, Z20NHH    | 06/07 | ⇒ | 12/11 |
| INSIGNIA 2.0 E85 Turbo | A20NFT, A20NHT | 09/10 | ⇒ | 03/17 |
| INSIGNIA 2.0 Turbo     | A20NHT         | 07/08 | ⇒ | 03/17 |
| INSIGNIA 2.0 Turbo 4x4 | A20NHT         | 07/08 | ⇒ | 03/17 |
| INSIGNIA 2.0 Turbo E85 | A20NFT         | 07/08 | ⇒ | 03/17 |
| SIGNUM 2.0 Turbo       | Z20NET         | 05/03 | ⇒ | 12/08 |
| SIGNUM 2.2 direct      | Z22YH          | 05/03 | ⇒ | 09/08 |

## OPEL

|                        |        |       |   |       |
|------------------------|--------|-------|---|-------|
| SPEEDSTER 2.2          | Z22SE  | 06/00 | ⇒ | 08/05 |
| VECTRA B 2.2 i 16V     | Z22SE  | 09/00 | ⇒ | 07/03 |
| VECTRA C 2.0 16V Turbo | Z20NET | 03/03 | ⇒ | 08/08 |
| VECTRA C 2.0 Turbo     | Z20NET | 10/03 | ⇒ | 08/08 |
| VECTRA C 2.2 16V       | Z22SE  | 04/02 | ⇒ | 12/08 |
| VECTRA C 2.2 DGi       | Z22YH  | 10/03 | ⇒ | 08/08 |
| VECTRA C 2.2 direct    | Z22YH  | 10/03 | ⇒ | 08/08 |
| ZAFIRA A 2.2 16V       | Z22SE  | 09/00 | ⇒ | 06/05 |
| ZAFIRA B 2.2           | Z22YH  | 07/05 | ⇒ | 12/12 |

## SAAB

|                           |                                               |       |   |       |
|---------------------------|-----------------------------------------------|-------|---|-------|
| 9-3 1,8t                  | B207E                                         | 09/02 | ⇒ | 02/15 |
| 9-3 1,8t BioPower         | B207E, B207L                                  | 01/07 | ⇒ | 02/15 |
| 9-3 1.8t 2.0              | B207E                                         | 03/05 | ⇒ | 02/15 |
| 9-3 2.0                   | B207L                                         | 04/06 | ⇒ | 09/07 |
| 9-3 2.0 t                 | A20NFT, B207E, B207G, B207L, B207M, B207R     | 09/02 | ⇒ | 02/15 |
| 9-3 2.0 t Bio Power       | A20NFT, B207H, B207M                          | 01/07 | ⇒ | 02/15 |
| 9-3 2.0 t Bio Power XWD   | B207R                                         | 06/08 | ⇒ | 02/15 |
| 9-3 2.0 t BioPower        | --, A20NFT, B207E, B207H, B207L, B207M, B207R | 09/02 | ⇒ |       |
| 9-3 2.0 t BioPower XWD    | A20NFT, B207H, B207R                          | 01/07 | ⇒ | 02/15 |
| 9-3 2.0 t XWD             | A20NFT, B207G, B207R                          | 01/07 | ⇒ | 02/15 |
| 9-3 2.0 T16               | A20NFT, B207L, B207R                          | 04/06 | ⇒ | 02/15 |
| 9-3 2.0 Turbo Performance | B207R                                         | 04/04 | ⇒ | 02/15 |
| 9-3 2.0 Turbo XWD         | B207R                                         | 01/08 | ⇒ | 02/15 |
| 9-5 2.0 t BioPower        | A20NFT                                        | 05/10 | ⇒ | 01/12 |
| 9-5 2.0 t BioPower XWD    | A20NFT                                        | 05/10 | ⇒ | 01/12 |
| 9-5 2.0 Turbo             | A20NHT                                        | 05/10 | ⇒ | 01/12 |
| 9-5 2.0 Turbo XWD         | A20NHT                                        | 05/10 | ⇒ | 01/12 |
| 9-3X 2.0 t BioPower XWD   | A20NFT, B207R                                 | 02/09 | ⇒ | 12/12 |

## VAUXHALL

|                        |                |       |   |       |
|------------------------|----------------|-------|---|-------|
| ANTARA 2.4             | A24XE, A24XF   | 11/10 | ⇒ | 04/15 |
| ANTARA 2.4 4x4         | A24XE, A24XF   | 11/10 | ⇒ | 04/15 |
| ASTRA IV 2.2 16V       | Z22SE          | 03/00 | ⇒ | 10/05 |
| ASTRA VI 2.0 VXR       | A20NFT, B20NFT | 04/12 | ⇒ |       |
| INSIGNIA 2.0 Turbo     | A20NHT         | 07/08 | ⇒ | 05/17 |
| INSIGNIA 2.0 Turbo 4x4 | A20NHT         | 07/08 | ⇒ | 05/17 |
| SIGNUM 2.0 i Turbo     | Z20NET         | 03/03 | ⇒ | 10/08 |
| SIGNUM 2.2 i           | Z22YH          | 05/03 | ⇒ | 05/08 |
| VECTRA B 2.2 i 16V     | Z22SE          | 08/95 | ⇒ | 07/03 |
| VECTRA C 2.0 16V Turbo | Z20NET         | 01/00 | ⇒ | 10/08 |
| VECTRA C 2.2 16V       | Z22SE          | 01/02 | ⇒ | 10/08 |
| VECTRA C 2.2 direct    | Z22YH          | 01/02 | ⇒ | 10/08 |
| VX220 2.2 i            | Z22SE          | 09/00 | ⇒ | 07/05 |
| ZAFIRA A 2.2 16V       | Z22SE          | 11/98 | ⇒ | 08/04 |
| ZAFIRA B 2.2           | Z22YH          | 07/05 | ⇒ | 11/14 |

1.880.801



04

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-2A000

## KIA

25500-2A000



1.880.801S

1.890.607

| N54001_C | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| 54       | -  | 85 | -  | - | - | x |

## HYUNDAI

|                           |      |       |   |       |
|---------------------------|------|-------|---|-------|
| ACCENT III 1.5 CRDi GLS   | D4FA | 11/05 | ⇒ | 11/10 |
| ELANTRA IV 1.6 CRDi       | D4FB | 02/06 | ⇒ |       |
| GETZ 1.5 CRDi             | D4FA | 08/05 | ⇒ | 06/09 |
| GETZ 1.5 CRDi GLS         | D4FA | 08/05 | ⇒ | 06/09 |
| I10 I 1.1 CRDi            | D3FA | 01/08 | ⇒ | 12/11 |
| MATRIX 1.5 CRDi VGT [TUR] | D4FA | 04/08 | ⇒ |       |
| VERNA II 1.5 CRDi GLS     | --   | 11/05 | ⇒ |       |

## KIA

|                     |              |       |   |       |
|---------------------|--------------|-------|---|-------|
| CEED I 1.6 CRDi 115 | D4FB         | 12/06 | ⇒ | 12/12 |
| CEED I 1.6 CRDi 90  | D4FB, D4FB-L | 12/06 | ⇒ | 12/12 |

## KIA

|                          |              |       |   |       |
|--------------------------|--------------|-------|---|-------|
| CERATO I 1.6 CRDi        | D4FB         | 06/05 | ⇒ |       |
| PICANTO I 1.1 CRDi       | D3FA         | 11/05 | ⇒ |       |
| PRO CEE'D I 1.6 CRDi 115 | D4FB         | 02/08 | ⇒ | 09/12 |
| PRO CEE'D I 1.6 CRDi 90  | D4FB, D4FB-L | 02/08 | ⇒ | 09/12 |
| RIO II 1.5 CRDi          | D4FA         | 03/05 | ⇒ |       |

## EPS

1.880.801S



04

## THERMOSTATS

## HYUNDAI

25500-2A000

## KIA

25500-2A000



1.880.801

1.880.801S

1.890.607



1.880.803

1.880.801S

1.890.683

| N54001_C | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| 54       | -  | 85 | -  | - | - | x |

## HYUNDAI

|                           |      |       |   |       |
|---------------------------|------|-------|---|-------|
| ACCENT III 1.5 CRDi GLS   | D4FA | 11/05 | ⇒ | 11/10 |
| ELANTRA IV 1.6 CRDi       | D4FB | 02/06 | ⇒ |       |
| GETZ 1.5 CRDi             | D4FA | 08/05 | ⇒ | 06/09 |
| GETZ 1.5 CRDi GLS         | D4FA | 08/05 | ⇒ | 06/09 |
| I10 I 1.1 CRDi            | D3FA | 01/08 | ⇒ | 12/11 |
| I30 I 1.6 CRDi            | D4FB | 02/08 | ⇒ | 06/12 |
| MATRIX 1.5 CRDi VGT [TUR] | D4FA | 04/08 | ⇒ |       |
| VERNA II 1.5 CRDi GLS     | --   | 11/05 | ⇒ |       |

## KIA

|                          |              |       |   |       |
|--------------------------|--------------|-------|---|-------|
| CEED I 1.6 CRDi 115      | D4FB         | 12/06 | ⇒ | 12/12 |
| CEED I 1.6 CRDi 90       | D4FB, D4FB-L | 12/06 | ⇒ | 12/12 |
| CERATO I 1.6 CRDi        | D4FB         | 06/05 | ⇒ |       |
| PICANTO I 1.1 CRDi       | D3FA         | 11/05 | ⇒ |       |
| PRO CEE'D I 1.6 CRDi 115 | D4FB         | 02/08 | ⇒ | 09/12 |
| PRO CEE'D I 1.6 CRDi 90  | D4FB, D4FB-L | 02/08 | ⇒ | 09/12 |
| RIO II 1.5 CRDi          | D4FA         | 03/05 | ⇒ |       |

1.880.802



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-2A100  
25610-2A720  
25610-2A760

\*V Supplied only the thermostat,  
without housing

• Fornito solo il termostato, senza alloggiamento

• Fourni uniquement le thermostat, sans le boîtier

• Nur der Thermostat wird ohne Gehäuse geliefert

• Sólo se suministra el termostato, sin la carcasa (cárter)

**KIA**  
25500-2A100  
25610-2A710  
25610-2A720  
25610-2A760

MARKET DIFFUSION: HIGH



1.890.683

| N54001_C | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_C | 54 | -  | 90 | - | - | x |

## HYUNDAI

|                                               |               |               |
|-----------------------------------------------|---------------|---------------|
| ACCENT 1.6 CRDi VGT                           | D4FB          | 10/11 →       |
| I20 1.1 CRDi                                  | D3FA          | 05/15 →       |
| I20 1.4 CRDi                                  | D4FC          | 05/15 →       |
| ACCENT IV 1.6 CRDi                            | D4FB          | 04/11 →       |
| ELANTRA V 1.6 CRDi                            | D4FB          | 02/11 →       |
| I20 I 1.1 CRDi                                | D3FA          | 03/12 → 12/15 |
| I20 I 1.4 CRDi                                | D4FC          | 08/08 → 12/15 |
| I20 I 1.6 CRDi                                | D4FB          | 09/08 → 12/12 |
| I20 II 1.1 CRDi                               | D3FA          | 11/14 →       |
| I20 II 1.4 CRDi                               | D4FC          | 11/14 →       |
| I30 II 1.4 CRDi                               | D4FC          | 12/11 →       |
| I30 II 1.6 CRDi                               | D4FB, D4FB-5P | 11/11 →       |
| I30 III 1.6 CRDi                              | D4FB, D4FE    | 11/16 →       |
| I30 1.6 CRDi                                  | D4FB          | 05/15 →       |
| I30 1.6 CRDi VGT                              | D4FB          | 03/17 →       |
| I40 1.7 CRDi                                  | D4FD          | 07/11 →       |
| IX20 1.4 CRDi                                 | D4FC, D4FC-M  | 11/10 →       |
| IX20 1.6 CRDi                                 | D4FB          | 06/11 →       |
| IX35 1.7 CRDi                                 | D4FD          | 11/10 →       |
| SB 11 1.6 CRDi                                | --            | 01/11 →       |
| TUCSON 1.6 CRDi                               | D4FE          | 08/18 →       |
| TUCSON 1.6 CRDi hybrid 48V                    | D4FE          | 03/19 →       |
| TUCSON 1.6 CRDi hybrid 48V Trazione integrale | D4FE          | 03/19 →       |
| TUCSON 1.6 CRDi Trazione integrale            | D4FE          | 08/18 →       |
| TUCSON 1.7 CRDi                               | D4FD          | 06/15 →       |

## KIA

|                          |              |               |
|--------------------------|--------------|---------------|
| CARENS III 1.6 CRDi 110  | D4FB         | 10/10 →       |
| CARENS III 1.6 CRDi 128  | D4FB         | 10/10 →       |
| CARENS IV 1.7 CRDi       | D4FD         | 03/13 →       |
| CEED I 1.6 CRDi 115      | D4FB         | 12/06 → 12/12 |
| CEED I 1.6 CRDi 128      | D4FB         | 10/10 → 12/12 |
| CEED I 1.6 CRDi 90       | D4FB         | 12/06 → 12/12 |
| CEED II 1.4 CRDi         | D4FC         | 04/15 →       |
| CEED II 1.4 CRDi 90      | D4FC         | 05/12 →       |
| CEED II 1.6 CRDi         | D4FB         | 07/12 →       |
| CEED II 1.6 CRDi 110     | D4FB         | 05/12 →       |
| CEED II 1.6 CRDi 115     | D4FB         | 05/12 →       |
| CEED II 1.6 CRDi 128     | D4FB         | 05/12 →       |
| CEED II 1.6 CRDi 136     | D4FB         | 07/15 →       |
| CEED II 1.6 CRDi 90      | D4FB-L       | 05/12 →       |
| CEED III 1.6 CRDi 115    | D4FE         | 03/18 →       |
| CEED III 1.6 CRDi 136    | D4FE         | 03/18 →       |
| CEED CRDi 115            | D4FE         | 03/18 →       |
| CEED CRDi 136            | D4FE         | 03/18 →       |
| OPTIMA III 1.7 CRDi      | D4FD, D4FD-L | 03/12 →       |
| OPTIMA IV 1.7 CRDi       | D4FD         | 11/15 →       |
| PROCEED 1.6 CRDi 136     | D4FE         | 10/18 →       |
| PRO CEE'D I 1.6 CRDi 115 | D4FB         | 02/08 → 09/12 |
| PRO CEE'D I 1.6 CRDi 128 | D4FB         | 10/10 → 09/12 |
| PRO CEE'D I 1.6 CRDi 90  | D4FB         | 02/08 → 09/12 |

## KIA

|                                        |              |         |
|----------------------------------------|--------------|---------|
| PRO CEE'D II 1.4 CRDi 90               | D4FC         | 03/13 → |
| PRO CEE'D II 1.6 CRDi 110              | D4FB         | 03/13 → |
| PRO CEE'D II 1.6 CRDi 128              | D4FB         | 03/13 → |
| PRO CEE'D II 1.6 CRDi 136              | D4FB         | 07/15 → |
| PRO CEE'D 1.4 CRDi                     | D4FC         | 05/15 → |
| PRO CEE'D 1.6 CRDi                     | D4FB         | 10/12 → |
| RIO III 1.1 CRDi                       | D3FA         | 09/11 → |
| RIO III 1.4 CRDi                       | D4FC         | 09/11 → |
| RIO III 1.1 CRDi                       | D3FA         | 09/11 → |
| RIO 1.4 CRDi                           | D4FC         | 04/15 → |
| RIO IV 1.4 CRDi 77                     | D4FC         | 01/17 → |
| RIO IV 1.4 CRDi 90                     | D4FC         | 01/17 → |
| SOUL I 1.6 CRDi 115                    | D4FB         | 02/09 → |
| SOUL I 1.6 CRDi 128                    | D4FB         | 02/09 → |
| SOUL II 1.6 CRDi 128                   | D4FB         | 02/14 → |
| SOUL II 1.6 CRDi 136                   | D4FB         | 04/15 → |
| SPORTAGE III 1.7 CRDi                  | D4FD, D4FD-L | 12/10 → |
| SPORTAGE IV 1.6 CRDi                   | D4FE         | 07/18 → |
| SPORTAGE IV 1.6 CRDi AWD               | D4FE         | 07/18 → |
| SPORTAGE IV 1.6 CRDi Eco-Dynamics+     | D4FE         | 03/19 → |
| SPORTAGE IV 1.6 CRDi Eco-Dynamics+ AWD | D4FE         | 03/19 → |
| SPORTAGE IV 1.7 CRDi                   | D4FD         | 09/15 → |
| STONIC 1.6 CRDi                        | D4FB         | 07/17 → |
| VENGA 1.4 CRDi 75                      | D4FC         | 02/10 → |
| VENGA 1.4 CRDi 90                      | D4FC         | 02/10 → |
| VENGA 1.6 CRDi 115                     | D4FB         | 02/10 → |
| VENGA 1.6 CRDi 128                     | D4FB         | 02/10 → |
| VENGA CRDi                             | D4FC         | 04/15 → |

1.880.803



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-2A000  
25500-2A050

\*V Supplied only the thermostat,  
without housing

• Fornito solo il termostato, senza alloggiamento

• Fourni uniquement le thermostat, sans le boîtier

• Nur der Thermostat wird ohne Gehäuse geliefert

• Sólo se suministra el termostato, sin la carcasa (cárter)

**KIA**  
25500-2A000  
25500-2A050  
25610-2A711

\*V

MARKET DIFFUSION: MEDIUM



1.880.8015

1.890.683

| N54001_C | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_C | 54 | -  | 85 | - | - | x |

## HYUNDAI

|                           |               |               |
|---------------------------|---------------|---------------|
| I30 1.6 CRDi VGT          | D4FB          | 10/07 → 11/11 |
| ACCENT III 1.5 CRDi GLS   | D4FA          | 11/05 → 11/10 |
| ELANTRA IV 1.6 CRDi       | D4FB          | 02/06 →       |
| I20 I 1.4 CRDi            | D4FC          | 08/08 → 12/15 |
| I20 I 1.6 CRDi            | D4FB          | 09/08 → 12/12 |
| I30 I 1.6 CRDi            | D4FB          | 02/08 → 06/12 |
| I30 II 1.4 CRDi           | D4FC          | 12/11 →       |
| I30 II 1.6 CRDi           | D4FB, D4FB-5P | 11/11 →       |
| IX20 1.4 CRDi             | D4FC, D4FC-M  | 11/10 →       |
| IX20 1.6 CRDi             | D4FB          | 06/11 →       |
| IX35 1.7 CRDi             | D4FD          | 11/10 →       |
| MATRIX 1.5 CRDi VGT [TUR] | D4FA          | 04/08 →       |

## KIA

|                      |      |               |
|----------------------|------|---------------|
| CEED I 1.6 CRDi 115  | D4FB | 12/06 → 12/12 |
| CEED I 1.6 CRDi 90   | D4FB | 12/06 → 12/12 |
| CEED II 1.4 CRDi 90  | D4FC | 05/12 →       |
| CEED II 1.6 CRDi 110 | D4FB | 05/12 →       |
| CEED II 1.6 CRDi 115 | D4FB | 05/12 →       |
| CEED II 1.6 CRDi 128 | D4FB | 05/12 →       |

## KIA

|                           |              |               |
|---------------------------|--------------|---------------|
| CEED II 1.6 CRDi 90       | D4FB-L       | 05/12 →       |
| CERATO I 1.6 CRDi         | D4FB         | 06/05 → 12/09 |
| PICANTO I 1.1 CRDi        | D3FA         | 11/05 →       |
| PRO CEE'D I 1.6 CRDi 115  | D4FB         | 02/08 → 09/12 |
| PRO CEE'D I 1.6 CRDi 90   | D4FB         | 02/08 → 09/12 |
| PRO CEE'D II 1.4 CRDi 90  | D4FC         | 03/13 →       |
| PRO CEE'D II 1.6 CRDi 110 | D4FB         | 03/13 →       |
| PRO CEE'D II 1.6 CRDi 128 | D4FB         | 03/13 →       |
| RIO II 1.5 CRDi           | D4FA         | 03/05 →       |
| SOUL I 1.6 CRDi 115       | D4FB         | 02/09 →       |
| SOUL I 1.6 CRDi 128       | D4FB         | 02/09 →       |
| SPORTAGE III 1.7 CRDi     | D4FD, D4FD-L | 12/10 →       |
| VENGA 1.4 CRDi 75         | D4FC         | 02/10 →       |
| VENGA 1.4 CRDi 90         | D4FC         | 02/10 →       |
| VENGA 1.6 CRDi 115        | D4FB         | 02/10 →       |
| VENGA 1.6 CRDi 128        | D4FB         | 02/10 →       |

1.880.805



04

## THERMOSTATS

Adatt./Suitable:

MERCEDES-BENZ

A 642 200 02 15  
A 642 200 07 15  
A 642 200 20 15  
A 642 200 28 15

\*V Supplied only the thermostat,  
without housing

• Fornito solo il termostato, senza alloggiamento

• Fourni uniquement le thermostat, sans le boîtier

• Nur der Thermostat wird ohne Gehäuse geliefert

• Sólo se suministra el termostato, sin la carcasa (cárter)



1.890.707

| °C |
|----|
| 87 |

## MERCEDES-BENZ

|                                   |                      |               |
|-----------------------------------|----------------------|---------------|
| SPRINTER SERIES Sprinter 318D CDI | OM642.896, OM642.898 | 03/09 →       |
| CLASSE C II C 320 CDI             | OM642.910            | 01/05 → 08/07 |
| CLASSE C III C 320 CDI            | OM642.960            | 01/07 → 08/14 |
| CLASSE C III C 320 CDI 4-matic    | OM642.961            | 07/07 → 01/14 |
| CLASSE C III C 350 CDI            | OM642.960            | 08/07 → 08/14 |
| CLASSE C III C 350 CDI 4-matic    | OM642.961            | 08/07 → 01/14 |
| CLASSE CLK II 320 CDI             | OM642.910            | 01/05 → 05/09 |
| CLASSE CLK II CLK 320 CDI         | OM642.910            | 03/05 → 03/10 |
| CLASSE CLS I CLS 320 CDI          | OM642.920            | 01/05 → 12/10 |
| CLASSE CLS I CLS 350 CDI          | OM642.920            | 04/09 → 12/10 |
| CLASSE E III E 280 CDI 4-matic    | OM642.921            | 03/05 → 12/08 |
| CLASSE E III E 280 T CDI          | OM642.920            | 03/05 → 07/09 |
| CLASSE E III E 280 T CDI 4-matic  | OM642.921            | 03/05 → 07/09 |
| CLASSE E III E 320 CDI            | OM642.920            | 03/05 → 12/08 |
| CLASSE E III E 320 CDI 4-matic    | OM642.921            | 03/05 → 12/08 |
| CLASSE E III E 320 T CDI          | OM642.920            | 03/05 → 07/09 |
| CLASSE E III E 320 T CDI 4-matic  | OM642.921            | 03/05 → 07/09 |
| CLASSE E IV E 300 CDI             | OM642.850            | 12/09 → 12/10 |
| CLASSE E IV E 300 CDI / BlueTEC   | OM642.850, OM642.852 | 11/09 → 12/16 |
| CLASSE E IV E 350 BlueTEC         | OM642.850            | 11/09 → 12/13 |
| CLASSE E IV E 350 CDI             | OM642.850            | 01/09 → 12/15 |
| CLASSE E E 280 CDI                | OM642.920            | 08/05 → 07/09 |
| CLASSE G II G 300 CDI             | OM642.884            | 04/10 →       |
| CLASSE G II G 320 CDI             | OM642.970            | 09/06 →       |
| CLASSE G II G 350 BlueTEC         | OM642.970            | 07/09 →       |
| CLASSE GL I GL 320 CDI 4-matic    | OM642.940            | 09/06 → 05/09 |

1.880.807

## MERCEDES-BENZ

|                                        |                                 |               |
|----------------------------------------|---------------------------------|---------------|
| CLASSE GL I GL 320 CDI BlueTEC 4-matic | OM642.820                       | 12/09 →       |
| CLASSE GL I GL 350 CDI 4-matic         | OM642.940                       | 05/09 → 08/12 |
| CLASSE GLK 320 CDI 4-matic             | OM642.961                       | 06/08 → 06/15 |
| CLASSE GLK 350 CDI 4-matic             | OM642.961                       | 07/09 →       |
| CLASSE M II ML 280 CDI 4-matic         | OM642.940                       | 07/05 → 07/09 |
| CLASSE M II ML 300 CDI 4-matic         | OM642.820, OM642.940            | 07/09 → 12/11 |
| CLASSE M II ML 320 CDI 4-matic         | OM642.820, OM642.940            | 07/05 →       |
| CLASSE M II ML 350 CDI 4-matic         | OM642.820, OM642.940            | 07/09 → 12/11 |
| CLASSE R R 280 CDI                     | OM642.870, OM642.950            | 05/06 → 12/12 |
| CLASSE R R 280 CDI 4-matic             | OM642.950                       | 05/06 → 12/12 |
| CLASSE R R 300 CDI                     | OM642.870, OM642.950            | 07/09 → 12/12 |
| CLASSE R R 300 CDI 4-matic             | OM642.950                       | 07/09 → 12/12 |
| CLASSE R R 320 CDI 4-matic             | OM642.870, OM642.950            | 01/06 → 07/10 |
| CLASSE R R 350 CDI 4-matic             | OM642.950                       | 07/09 → 12/12 |
| CLASSE S V S 320 CDI                   | OM642.930                       | 10/05 → 12/13 |
| CLASSE S V S 350 CDI 4-matic           | OM642.932                       | 01/09 → 12/10 |
| SPRINTER II 218 CDI                    | OM642.896                       | 06/06 → 12/09 |
| SPRINTER II 219 CDI / BlueTEC          | OM642.896                       | 03/09 →       |
| SPRINTER II 318 CDI                    | OM642.896                       | 06/06 → 12/09 |
| SPRINTER II 318 CDI 4x4                | OM642.896                       | 02/08 → 12/09 |
| SPRINTER II 319 CDI / BlueTEC          | OM642.896, OM642.898, OM642.986 | 03/09 →       |
| SPRINTER II 319 CDI / BlueTEC 4x4      | OM642.896, OM642.898, OM642.986 | 03/09 →       |
| SPRINTER II 418 CDI                    | OM642.896                       | 06/06 → 05/16 |
| SPRINTER II 419 CDI                    | OM642.896, OM642.898, OM642.986 | 03/09 →       |
| SPRINTER II 518 CDI                    | OM642.896                       | 06/06 → 12/09 |
| SPRINTER II 518 CDI 4x4                | OM642.896                       | 06/06 → 12/09 |
| SPRINTER II 519 CDI / BlueTEC          | OM642.896, OM642.898, OM642.986 | 03/09 →       |
| SPRINTER II 519 CDI / BlueTEC 4x4      | OM642.896, OM642.898, OM642.986 | 03/09 →       |
| SPRINTER 319 CDI                       | OM642.899                       | 02/18 →       |
| SPRINTER 319 CDI Trazione integrale    | OM642.899                       | 01/19 →       |
| SPRINTER 419 CDI                       | OM642.899                       | 02/18 →       |
| SPRINTER 419 CDI Trazione integrale    | OM642.899                       | 01/19 →       |
| SPRINTER 519 CDI                       | OM642.899                       | 02/18 →       |
| SPRINTER 519 CDI Trazione integrale    | OM642.899                       | 01/19 →       |
| VIANO CDI 3.0                          | OM642.990                       | 03/06 →       |
| VITO II 120 CDI                        | OM642.990                       | 07/06 →       |

## MERCEDES-BENZ

|                                |                                |               |
|--------------------------------|--------------------------------|---------------|
| CLASSE C I C 180 T             | M111.920, M111.921, M111.952   | 09/00 → 03/01 |
| CLASSE C I C 200               | M111.941, M111.945             | 01/94 → 05/00 |
| CLASSE C I C 200 Kompressor    | M111.944                       | 10/95 → 05/00 |
| CLASSE C I C 200 T             | M111.941, M111.945             | 06/96 → 03/01 |
| CLASSE C I C 200 T Kompressor  | M111.944, M111.956             | 09/00 → 03/01 |
| CLASSE C I C 220               | M111.961                       | 03/93 → 05/00 |
| CLASSE C I C 230               | M111.974                       | 06/96 → 06/97 |
| CLASSE C I C 230 Kompressor    | M111.975                       | 10/95 → 05/00 |
| CLASSE C I C 230 T             | M111.974                       | 06/96 → 06/98 |
| CLASSE C I C 230 T Kompressor  | M111.975                       | 06/97 → 09/00 |
| CLASSE CLK I 200               | M111.945                       | 06/97 → 06/02 |
| CLASSE CLK I 200 Kompressor    | M111.944, M111.956             | 06/00 → 06/02 |
| CLASSE CLK I 230 Kompressor    | M111.975, M111.982             | 06/00 → 06/02 |
| CLASSE E I E 200               | M111.940                       | 06/93 → 03/98 |
| CLASSE E I E 200 T             | M111.940                       | 06/93 → 06/96 |
| CLASSE E I E 220               | M111.960                       | 06/93 → 03/98 |
| CLASSE E I E 220 T             | M111.960                       | 06/93 → 06/96 |
| CLASSE E II E 200 Kompressor   | M111.947, M111.957             | 08/00 → 03/02 |
| CLASSE E II E 200 T Kompressor | M111.947, M111.957             | 08/00 → 03/03 |
| CLASSE M I ML 230              | M111.977                       | 02/98 → 06/05 |
| CLASSE SLK I 200               | M111.946                       | 09/96 → 03/00 |
| CLASSE SLK I 200 Kompressor    | M111.943, M111.958             | 03/00 → 04/04 |
| CLASSE SLK I 230 Kompressor    | M111.973, M111.983             | 03/00 → 04/04 |
| CLASSE SLK I 32 AMG Kompressor | M112.960                       | 03/01 → 04/04 |
| COUPE 220 CE                   | M111.960                       | 10/92 → 05/93 |
| KOMBI II 200 TE                | M111.940                       | 05/86 → 06/93 |
| KOMBI II 220 TE                | M111.960                       | 10/92 → 05/93 |
| SPRINTER I 214                 | M111.979, M111.984             | 02/95 → 05/06 |
| SPRINTER I 214 NGT             | 111979NGT, 111984NGT, M111.984 | 02/95 → 05/06 |
| SPRINTER I 314                 | M111.979, M111.984             | 02/95 → 05/06 |
| SPRINTER I 314 4x4             | M111.984                       | 08/02 → 05/06 |
| SPRINTER I 314 NGT             | 111979NGT, 111984NGT, M111.984 | 02/95 → 05/06 |
| SPRINTER I 414                 | M111.979, M111.984             | 02/95 → 05/06 |
| SPRINTER I 414 4x4             | M111.979, M111.984             | 05/97 → 05/06 |
| SPRINTER I 414 NGT             | 111979NGT, 111984NGT           | 02/95 → 05/06 |
| TRE VOLUMI II 200 E            | M111.940                       | 10/92 → 06/93 |
| TRE VOLUMI II 220 E            | M111.960                       | 10/92 → 06/93 |

## VW

|           |     |               |
|-----------|-----|---------------|
| LT II 2.3 | AGL | 05/96 → 07/06 |
|-----------|-----|---------------|

1.880.809

07

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

55233327

## CHRYSLER

55233327

## CITROËN

16 077 385 80

## FIAT

55233327

## GENERAL MOTORS

55 233 327

## LANCIA

55233327

## OPEL

55233327

## PEUGEOT

16 077 385 80

## VAUXHALL

55233327

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.357

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 88 |

## ALFA ROMEO

|                   |                                                       |         |
|-------------------|-------------------------------------------------------|---------|
| MITO 1.3 Multijet | 199B1.000, 199B4.000, 199B8.000, 330A1.000, 955B2.000 | 09/09 → |
|-------------------|-------------------------------------------------------|---------|

## CHRYSLER

|                      |           |         |
|----------------------|-----------|---------|
| YPSILON 1.3 Multijet | 199B1.000 | 05/11 → |
|----------------------|-----------|---------|

## CITROËN

|                     |              |         |
|---------------------|--------------|---------|
| NEMO 1.3 BlueHDi 80 | FHY(F13DTE6) | 02/16 → |
| NEMO 1.3 HDi 75     | FHZ(F13DTE5) | 10/10 → |
| NEMO 1.3 HDi 80     | FHY(F13DTE6) | 10/15 → |

## FIAT

|                              |                                                                             |               |
|------------------------------|-----------------------------------------------------------------------------|---------------|
| FIORINO 1.3 JTD Multijet     | 199A2.000, 199A9.000                                                        | 05/08 →       |
| 500 1.3 D Multijet           | 199B1.000, 312B1.000, 312B5.000                                             | 12/09 →       |
| 500 C 1.3 D Multijet         | 199B1.000, 312B1.000                                                        | 09/09 →       |
| 500 MY12 1.3 JTD             | --                                                                          | 01/12 →       |
| 500 MY15 1.3 JTD             | --                                                                          | 01/15 →       |
| 500L 1.3 D Multijet          | 199B4.000, 330A1.000                                                        | 09/12 →       |
| 500X 1.3 D Multijet          | 55266963                                                                    | 11/14 →       |
| DOBLO II 1.3 D Multijet      | 199A3.000, 225A2.000, 263A6.000, 330A1.000                                  | 02/10 →       |
| DOBLO II 1.6 D Multijet      | 940C1.000                                                                   | 03/15 →       |
| FIORINO III 1.3 D Multijet   | 199A2.000, 199A9.000, 199B1.000, 199A2.000/F, 225A2.000, 330A1.000          | 11/07 →       |
| PANDA III 1.3 D Multijet     | 199A1.000, 199B1.000, 225A2.000, 312A8.000, 312B1.000, 312B2.000, 330A1.000 | 02/12 →       |
| PANDA III 1.3 D Multijet 4x4 | 199A1.000, 199A9.000, 199B1.000, 225A2.000, 312B1.000, 312B2.000, 330A1.000 | 06/12 →       |
| PUNTO III EVO 1.3 D Multijet | 199A2.000, 199A9.000, 199B1.000, 199B2.000, 199B4.000, 223A9.000            | 07/08 → 02/12 |
| PUNTO III 1.3 D Multijet     | 199A2.000, 199A9.000, 199B1.000, 199B4.000, 199B8.000, 330A1.000            | 03/09 →       |
| PUNTO III 1.3 JTD Multijet   | 955B2.000                                                                   | 05/18 →       |
| QUBO 1.3 D Multijet          | 199A2.000, 199A9.000, 199B1.000, 225A2.000                                  | 02/08 →       |
| TIPO II 1.3 D                | 199B1.000, 330A1.000, 55266963, 55283775                                    | 10/15 →       |

## LANCIA

|             |           |         |
|-------------|-----------|---------|
| YPSILON 1.3 | 199B1.000 | 06/16 → |
|-------------|-----------|---------|

1.880.807

04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

|                 |    |
|-----------------|----|
| A 111 200 04 15 | *V |
| A 111 200 09 15 | *V |
| A 111 200 12 15 | *V |
| A 111 200 18 15 | *V |
| A 111 203 06 75 | *V |

## VW

|             |    |
|-------------|----|
| 00A 121 113 | *V |
|-------------|----|

<sup>\*V</sup> Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



1.890.527

|    |   |   |   |
|----|---|---|---|
| °C | H | L | P |
| 87 | - | - | x |

## MERCEDES-BENZ

|                  |                    |               |
|------------------|--------------------|---------------|
| CLASSE C I C 180 | M111.920, M111.921 | 03/93 → 05/00 |
|------------------|--------------------|---------------|

| LANCIA                         |                                 |         |
|--------------------------------|---------------------------------|---------|
| YPSILON II 1.3 D Multijet      | 199B1.000, 312B1.000, 312B5.000 | 05/11 → |
| OPEL                           |                                 |         |
| COMBO D 1.3 CDTI               | A13FD                           | 02/12 → |
| PEUGEOT                        |                                 |         |
| BIPPER 1.3 HDi 75              | FHZ(F13DTE5)                    | 10/10 → |
| BIPPER 1.3 HDi 80 / BlueHDi 80 | FHY(F13DTE6)                    | 12/15 → |
| BIPPER TEPEE 1.3 HDi 75        | FHZ(F13DTE5)                    | 10/10 → |
| BIPPER TEPEE 1.3 HDi 80        | FHY(F13DTE6)                    | 12/15 → |
| VAUXHALL                       |                                 |         |
| COMBO D 1.3 CDTI               | A13FD                           | 11/11 → |

1.880.820



3,5

### THERMOSTATS

Adatt./Suitable:

VW  
070 121 114 \*V

\*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



1.890.716

°C

87

| VW                            |                         |               |
|-------------------------------|-------------------------|---------------|
| CAMPMOBILE 2.5 Tdi            | AXD, AXE, BNZ, BPC      | 03/04 → 11/09 |
| MULTIVAN 2.5 TDI              | AXD, AXE, BLJ, BNZ, BPC | 04/03 → 11/09 |
| MULTIVAN 2.5 TDI 4motion      | AXD, AXE, BNZ, BPC      | 07/04 → 11/09 |
| TOUAREG I 2.5 R5 TDI          | BAC, BLK, BPD, BPE      | 01/03 → 05/10 |
| TRANSPORTER V 2.5 TDI         | AXD, AXE, BLJ, BNZ, BPC | 04/03 → 11/09 |
| TRANSPORTER V 2.5 TDI 4motion | AXD, AXE, BNZ, BPC      | 04/04 → 11/09 |

1.880.822



3,5

### THERMOSTATS

Adatt./Suitable:

ALFA ROMEO

55241970 \*V  
55242072 \*V  
71752884 \*V  
71770215 \*V

CADILLAC  
93166908 \*V

FIAT  
55242072 \*V  
71752884 \*V  
71770215 \*V

GENERAL MOTORS  
93 166 908 \*V

JEEP  
55242072 \*V  
68219747AA \*V  
K68101346AA \*V  
K68169853AA \*V  
K68219747AA \*V

LANCIA  
55242072 \*V  
71752884 \*V  
71770215 \*V

SAAB  
93 166 908 \*V

SUZUKI  
18528-62M00 \*V  
18528-62M00-000 \*V

\*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



1.890.706

°C

88

### ALFA ROMEO

|                       |                                                                                                              |         |
|-----------------------|--------------------------------------------------------------------------------------------------------------|---------|
| GIULIETTA II 1.6 JTDM | 940A3.000, 940C1.000, 940C5.000                                                                              | 04/10 → |
| GIULIETTA II 2.0 JTDM | 940A4.000, 940A5.000, 940A7.000, 940A8.000, 940B4.000, 940B5.000, 940B6.000, 940B9.000, 940C3.000, 940C4.000 | 04/10 → |

### CADILLAC

|           |        |         |
|-----------|--------|---------|
| BLS 1.9 D | Z19DTR | 12/07 → |
|-----------|--------|---------|

### FIAT

|                                |                                     |         |
|--------------------------------|-------------------------------------|---------|
| BRAVO II 1.6 D Multijet        | --                                  | 01/10 → |
| BRAVO II 2.0 D Multijet        | --, 198A5.000, 198A8.000, 844A2.000 | 09/08 → |
| DUCCATO III 115 Multijet 2,0 D | 250A1.000, 250A2.000                | 06/11 → |
| DUCCATO III 2.0                | --                                  | 01/14 → |
| FREEMONT 2.0 JTD               | 939B5.000, 940A5.000, 940A4000      | 08/11 → |
| FREEMONT 2.0 JTD 4x4           | 939B5.000, 940A4000                 | 08/11 → |
| IDEA 1.6 D Multijet            | 350A2.000                           | 05/08 → |

### JEEP

|                        |          |               |
|------------------------|----------|---------------|
| CHEROKEE V 2.0 CRD     | EBS, EBT | 04/14 → 08/18 |
| CHEROKEE V 2.0 CRD 4x4 | EBS, EBT | 04/14 → 08/18 |
| CHEROKEE V 2.2 CRD 4x4 | LAU61    | 08/15 → 08/18 |

### LANCIA

|                          |                                 |               |
|--------------------------|---------------------------------|---------------|
| DELTA III 1.6 D Multijet | 198A2.000, 944A3.000, 955A4.000 | 08/08 → 08/14 |
| DELTA III 1.9 D Multijet | 844A1.000                       | 01/09 → 08/14 |
| DELTA III 2.0 D Multijet | 198A5.000, 198A8.000, 844A2.000 | 09/08 → 08/14 |
| MUSA 1.6 D Multijet      | --, 350A2.000, 350A3.000        | 07/08 → 12/12 |

### SAAB

|                   |                |               |
|-------------------|----------------|---------------|
| 9-3 1.9 TTiD      | A19DTR, Z19DTR | 12/07 → 02/15 |
| 9-3X 1.9 TTiD AWD | Z19DTR         | 02/09 → 12/12 |

### SUZUKI

|                         |       |         |
|-------------------------|-------|---------|
| SX4 II 1.6 DDiS         | D16AA | 08/13 → |
| SX4 II 1.6 DDiS AllGrip | D16AA | 08/13 → |



04

### THERMOSTATS

Adatt./Suitable:

ASTON MARTIN

9091603147

DAIHATSU

90916-03147

SUBARU

90916-03147

TOYOTA

16321-47021 \*V

90916-03147

\*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

MARKET DIFFUSION: MEDIUM



1.880.823S

1.890.700

| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

### DAIHATSU

|                    |        |         |
|--------------------|--------|---------|
| CHARADEVI 1.33 16V | 1NR-FE | 05/11 → |
|--------------------|--------|---------|

### SUBARU

|            |        |         |
|------------|--------|---------|
| TREZIA 1.3 | 1NR-FE | 03/11 → |
|------------|--------|---------|

### TOYOTA

|                        |                |               |
|------------------------|----------------|---------------|
| RACTIS 1.3 VVTi        | 1NR-FE         | 07/10 → 04/14 |
| AURIS I 1.33 Dual-VVTi | 1NR-FE         | 05/09 → 09/12 |
| AURIS II 1.3           | 1NR-FE         | 10/12 → 12/18 |
| COROLLA X 1.33         | 1NR-FE         | 12/08 → 07/14 |
| COROLLA XI 1.3         | 1NR-FE         | 05/12 →       |
| IQ 1.33                | 1NR-FE         | 01/09 →       |
| URBAN CRUISER 1.33     | 1NR-FE         | 01/09 → 03/16 |
| VERSO S 1.33           | 1NR-FE         | 11/10 → 10/16 |
| YARIS II 1.33 VVT-i    | 1NR-FE, 1NR-FE | 11/08 → 12/11 |
| YARIS III 1.3          | 1NR-FE         | 09/11 →       |
| YARIS III 1.3 4WD      | 1NR-FE         | 12/10 →       |
| YARIS 1.3 VVTi         | 1NR-FE         | 10/12 →       |



## 1.880.823S

1.880.823S



04

## THERMOSTATS

Adatt./Suitable:

**ASTON MARTIN**  
9091603147**DAIHATSU**  
90916-03147**SUBARU**  
90916-03147**TOYOTA**  
16321-47021 \*v  
90916-03147\*v Supplied only the thermostat,  
without housing• Fornito solo il termostato, senza  
alloggiamento• Fourni uniquement le thermostat,  
sans le boîtier• Nur der Thermostat wird ohne  
Gehäuse geliefert• Sólo se suministra el termostato, sin la  
carcasa (cárter)

MARKET DIFFUSION: MEDIUM



1.880.823

1.880.823S

1.890.700



| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

## ASTON MARTIN

CYGNET 1.3 1NR-FE 04/11 ⇨ 10/13

## DAIHATSU

CHARADE VI 1.33 16V 1NR-FE 05/11 ⇨

## SUBARU

TREZIA 1.3 1NR-FE 03/11 ⇨

## TOYOTA

RACTIS 1.3 VVTi 1NR-FE 07/10 ⇨ 04/14

AURIS I 1.33 Dual-VVTi 1NR-FE 05/09 ⇨ 09/12

AURIS II 1.3 1NR-FE 10/12 ⇨ 12/18

COROLLA X 1.33 1NR-FE 12/08 ⇨ 07/14

COROLLA XI 1.3 1NR-FE 05/12 ⇨

IQ 1.33 1NR-FE 01/09 ⇨

URBAN CRUISER 1.33 1NR-FE 01/09 ⇨ 03/16

VERSO S 1.33 1NR-FE 11/10 ⇨ 10/16

YARIS II 1.33 VVT-i 1NR-FE 11/08 ⇨ 12/11

YARIS III 1.3 1NR-FE 09/11 ⇨

YARIS III 1.3 4WD 1NR-FE 12/10 ⇨

YARIS 1.3 VVTi 1NR-FE 10/12 ⇨

1.880.825



04

## THERMOSTATS

Adatt./Suitable:

**MITSUBISHI**  
1305A280

MARKET DIFFUSION: MEDIUM

1.880.825S

1.890.547



| N52001_E | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 87 | - | - | x |

## MITSUBISHI

|                      |      |               |
|----------------------|------|---------------|
| ASX 1.6 LPG          | 4A92 | 06/10 ⇨       |
| ASX 1.6 MIVEC        | 4A92 | 05/10 ⇨       |
| COLT VI 1.1          | 3A91 | 10/04 ⇨ 06/12 |
| COLT VI 1.1 LPG      | 3A91 | 10/04 ⇨ 06/12 |
| COLT VI 1.3          | 4A90 | 06/04 ⇨       |
| COLT VI 1.3 4WD      | 4A90 | 08/04 ⇨       |
| COLT VI 1.3 LPG      | 4A90 | 06/04 ⇨ 06/12 |
| LANCER IX 1.5        | 4A91 | 06/08 ⇨       |
| LANCER IX 1.5 Bifuel | 4A91 | 02/10 ⇨       |
| LANCER IX 1.6 MIVEC  | 4A92 | 05/10 ⇨       |
| MIRAGE VI 1.0        | --   | 05/12 ⇨       |
| MIRAGE VI 1.0 Bifuel | 3A90 | 04/14 ⇨       |
| MIRAGE VI 1.2        | 3A92 | 01/12 ⇨       |
| SPACE STAR 1.2       | 3A92 | 05/12 ⇨       |

EPS 1.880.825S



3,5

## THERMOSTATS



1.880.825

1.880.825S

1.890.547



1.880.850

1.880.825S

1.890.712



| N52001_E | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 87 | - | - | x |

1.880.826



3

## THERMOSTATS

Adatt./Suitable:

## FORD

1 692 915 \*v

1 709 827 \*v

1 767 974 \*v

BM5G-9K478-AA \*v

BM5G-9K478-AB \*v

## VOLVO

31339237

31359806 \*v

\*v Supplied only the thermostat,  
without housing• Fornito solo il termostato, senza  
alloggiamento• Fourni uniquement le thermostat,  
sans le boîtier• Nur der Thermostat wird ohne  
Gehäuse geliefert• Sólo se suministra el termostato, sin la  
carcasa (cárter)

1.890.697

1.890.701



| °C | H | L | P |
|----|---|---|---|
| 89 | - | - | x |

## FORD

C-MAX II 1.6 EcoBoost JQDA, JQDB, JTDA, JTDB 12/10 ⇨

FIESTA VI 1.6 EcoBoost -- 01/13 ⇨

FIESTA VI 1.6 ST JTJA, JTJB 03/13 ⇨

FIESTA VI 1.6 ST200 JTJC 04/16 ⇨

FOCUS III 1.6 EcoBoost JQDA, JQDB, JTDA, JTDB, YUDA 07/10 ⇨

FOCUS III 1.6 Flexifuel YUDA 07/13 ⇨

GALAXY II 1.6 EcoBoost --, JTWA, JTWB 11/10 ⇨

GRAND C-MAX 1.6 EcoBoost JQDA, JQDB, JTDA, JTDB 12/10 ⇨

KUGA II 1.6 EcoBoost --, JQMA, JQMB 01/13 ⇨

KUGA II 1.6 EcoBoost 4x4 JQMA, JQMB, JTMA 10/12 ⇨

MONDEO III 1.6 EcoBoost JTBA, JTBB 11/10 ⇨ 01/15

MONDEO 1.6 EcoBoost JTBA 11/10 ⇨ 09/14

S-MAX I 1.6 EcoBoost --, JTWA, JTWB 02/11 ⇨

## VOLVO

S60 II T3 B4164T3 04/10 ⇨ 12/15

S60 II T4 B4164T 04/10 ⇨ 12/15

S60 II T4F B4164T2 04/11 ⇨ 12/15

S80 II T4 B4164T 10/10 ⇨

S80 II T4F B4164T2 05/11 ⇨

V40 II T2 GTDi B4164T4 03/13 ⇨ 12/15

V40 II T3 GTDi B4164T3 03/12 ⇨

V40 II T4 B4164T 04/14 ⇨

V40 II T4 GTDi B4164T 03/12 ⇨

V60 I T3 B4164T3 09/10 ⇨ 12/15

V60 I T4 B4164T 09/10 ⇨ 12/15

V60 I T4F B4164T2 04/11 ⇨ 12/15

V70 III 1.6 T4F B4164T2 01/11 ⇨ 12/15

V70 III T4 B4164T 10/10 ⇨ 12/15

1.880.827



04

## THERMOSTATS

Adatt./Suitable:

## BMW

11 51 7 805 192  
11 51 8 512 234

## MINI

11 51 7 805 192

## TOYOTA

SU004-00002

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

| BMW                     |                    |               |
|-------------------------|--------------------|---------------|
| 1 II 114 d              | N47D16A            | 07/12 ⇨       |
| 1 II 116 d              | N47D16A, N47D20C   | 07/11 ⇨       |
| 1 II 118 d              | B47D20A, N47D20C   | 07/11 ⇨       |
| 1 II 118 d xDrive       | N47D20C            | 05/13 ⇨       |
| 1 II 120 d              | B47D20A, N47D20C   | 07/11 ⇨       |
| 1 II 120 d xDrive       | N47D20C            | 01/12 ⇨       |
| 1 II 125 d              | N47D20D            | 12/11 ⇨       |
| 2 218 d                 | N47D20C            | 01/14 ⇨       |
| 2 220 d                 | N47D20C            | 10/12 ⇨       |
| 2 225 d                 | N47D20D            | 01/14 ⇨       |
| 3 V 316 d               | N47D20C            | 09/09 ⇨ 06/12 |
| 3 V 318 d               | N47D20A, N47D20C   | 02/07 ⇨ 06/12 |
| 3 V 320 d               | N47D20A, N47D20C   | 12/04 ⇨ 12/13 |
| 3 V 320 d xDrive        | N47D20C            | 09/08 ⇨ 06/13 |
| 3 V 320 xd              | --                 | 03/07 ⇨       |
| 3 VI 316 d              | N47D20C            | 03/12 ⇨ 06/19 |
| 3 VI 318 d              | B47D20A, N47D20C   | 03/12 ⇨       |
| 3 VI 318 d xDrive       | N47D20C            | 07/13 ⇨ 06/15 |
| 3 VI 320 d              | N47D20C            | 11/11 ⇨       |
| 3 VI 320 d xDrive       | B47D20A, N47D20C   | 08/12 ⇨       |
| 3 VI 325 d              | N47D20D            | 03/13 ⇨       |
| 3 VI 328 d [USA]        | --                 | 10/11 ⇨       |
| 3 VI 328 d xDrive [USA] | --                 | 10/11 ⇨       |
| 3 VI 330 d              | N57D30A            | 07/12 ⇨       |
| 3 VI 330 d xDrive       | N57D30A            | 03/13 ⇨       |
| 3 VI 335 d xDrive       | N57D30B            | 07/13 ⇨       |
| 3 330 d                 | N57D30A            | 07/12 ⇨ 06/19 |
| 3 330 d xDrive          | N57D30A            | 03/13 ⇨ 06/19 |
| 4 418 d                 | N47D20C            | 03/14 ⇨       |
| 4 420 d                 | N47D20C            | 07/13 ⇨       |
| 4 420 d xDrive          | N47D20C            | 11/13 ⇨       |
| 4 425 d                 | N47D20D            | 01/14 ⇨       |
| 4 430 d                 | N57D30A            | 10/13 ⇨       |
| 4 430 d xDrive          | N57D30A            | 11/13 ⇨       |
| 4 435 d xDrive          | N57D30B            | 11/13 ⇨       |
| 5 VI GT 520 d           | N47D20C            | 04/11 ⇨ 02/17 |
| 5 VI GT 530 d           | N57D30A            | 08/09 ⇨ 02/17 |
| 5 VI GT 530 d xDrive    | N57D30A            | 06/10 ⇨ 02/17 |
| 5 VI GT 535 d           | N57D30B            | 07/12 ⇨ 02/17 |
| 5 VI GT 535 d xDrive    | N57D30B            | 07/12 ⇨ 02/17 |
| 5 V 520 d               | N47D20C            | 04/05 ⇨ 05/10 |
| 5 VI 518 d              | N47D20C            | 07/13 ⇨ 02/17 |
| 5 VI 520 d              | N47D20C            | 06/10 ⇨ 02/17 |
| 5 VI 520 d xDrive       | N47D20C            | 01/13 ⇨ 02/17 |
| 5 VI 525 d              | N47D20D, N47S1D20D | 09/11 ⇨ 02/17 |
| 5 VI 525 d xDrive       | N47D20D            | 09/11 ⇨ 02/17 |
| 5 VI 530 d              | N57D30A            | 01/10 ⇨ 02/17 |
| 5 VI 530 d xDrive       | N57D30A            | 03/11 ⇨ 02/17 |
| 5 VI 535 d              | N57D30B            | 09/10 ⇨ 02/17 |
| 5 VI 535 d xDrive       | N57D30B            | 09/11 ⇨ 02/17 |
| 5 VI M 550 d xDrive     | N57D30C            | 03/12 ⇨ 02/17 |
| 6 III 640 d             | N57D30B            | 09/11 ⇨ 10/18 |
| 6 III 640 d xDrive      | N57D30B            | 03/12 ⇨ 10/18 |
| 7 V 730 d               | N57D30A            | 02/08 ⇨ 05/15 |
| 7 V 730 d LCI           | N57D30A            | 01/11 ⇨       |

| BMW                        |                        |               |
|----------------------------|------------------------|---------------|
| 7 V 730 d xDrive           | N57D30A                | 11/11 ⇨ 05/15 |
| 7 V 730Ld                  | N57D30A                | 06/08 ⇨       |
| 7 V 740 d                  | N57D30B                | 07/12 ⇨ 06/15 |
| 7 V 740 d LCI [USA]        | N57D30B                | 01/11 ⇨       |
| 7 V 740 d LCI xDrive [USA] | N57D30B                | 01/11 ⇨       |
| 7 V 740 d xDrive           | N57D30B                | 07/12 ⇨ 06/15 |
| 7 V 740Ld xDrive [USA]     | N57D30A                | 01/13 ⇨       |
| 7 V 750 d xDrive           | N57D30C                | 07/12 ⇨ 12/15 |
| X1 sDrive 16 d             | N47D20C                | 04/12 ⇨ 06/15 |
| X1 sDrive 18 d             | N47D20C                | 12/09 ⇨ 06/15 |
| X1 xDrive 18 d             | N47D20C                | 10/09 ⇨ 06/15 |
| X1 xDrive 25 d             | N47D20D                | 10/09 ⇨ 06/15 |
| X3 II sDrive 18 d          | N47D20C                | 10/12 ⇨ 03/14 |
| X3 II xDrive 20 d          | N47D20C                | 09/10 ⇨ 03/14 |
| X3 II xDrive 28 d          | N47D20C                | 09/14 ⇨       |
| X3 II xDrive 30 d          | N57D30A                | 04/11 ⇨ 08/17 |
| X3 II xDrive 35 d          | N57D30B                | 10/11 ⇨ 08/17 |
| X5 III M 50 d              | N57D30C                | 12/13 ⇨ 07/18 |
| X5 III sDrive 25 d         | N47D20D                | 12/13 ⇨ 07/15 |
| X5 III xDrive 25 d         | N47D20D, N57D30A       | 12/13 ⇨ 07/18 |
| X5 III xDrive 30 d         | N57D30A                | 08/13 ⇨ 07/18 |
| X5 III xDrive 35 d [USA]   | N57D30A                | 01/13 ⇨       |
| X5 III xDrive 40 d         | N57D30B, N57D30B(N57Z) | 12/13 ⇨ 07/18 |
| X4 xDrive 30 d             | N57D30A                | 04/14 ⇨ 03/18 |
| X4 xDrive 35 d             | N57D30B                | 04/14 ⇨ 03/18 |
| X5 II M 50 d               | N57D30C                | 08/11 ⇨ 06/13 |
| X6 I M 50 d                | N57D30C                | 08/11 ⇨ 06/14 |
| X6 II M 50 d               | N57D30C                | 08/14 ⇨ 07/19 |
| X6 II xDrive 30 d          | N57D30A                | 08/14 ⇨       |
| X6 II xDrive 40 d          | N57D30B                | 12/14 ⇨ 07/19 |

1.880.827K



05

## THERMOSTATS

Adatt./Suitable:

## BMW

11 51 7 805 192  
11 51 8 512 234

## MINI

11 51 7 805 192

## TOYOTA

SU004-00002

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

| BMW                     |                  |               |
|-------------------------|------------------|---------------|
| 1 II 114 d              | N47D16A          | 07/12 ⇨       |
| 1 II 116 d              | N47D16A, N47D20C | 07/11 ⇨       |
| 1 II 118 d              | N47D20C          | 07/11 ⇨       |
| 1 II 118 d xDrive       | N47D20C          | 05/13 ⇨       |
| 1 II 120 d              | N47D20C          | 07/11 ⇨       |
| 1 II 120 d xDrive       | N47D20C          | 01/12 ⇨       |
| 1 II 125 d              | N47D20D          | 12/11 ⇨       |
| 3 V 316 d               | N47D20C          | 09/09 ⇨ 06/12 |
| 3 V 320 d               | N47D20A, N47D20C | 09/06 ⇨ 12/13 |
| 3 V 320 d xDrive        | N47D20C          | 09/08 ⇨ 06/13 |
| 3 V 320 xd              | --               | 03/07 ⇨       |
| 3 VI 316 d              | N47D20C          | 03/12 ⇨ 06/19 |
| 3 VI 318 d              | N47D20C          | 03/12 ⇨       |
| 3 VI 318 d xDrive       | N47D20C          | 07/13 ⇨ 06/15 |
| 3 VI 320 d              | N47D20C          | 11/11 ⇨       |
| 3 VI 320 d xDrive       | N47D20C          | 08/12 ⇨       |
| 3 VI 325 d              | N47D20D          | 03/13 ⇨       |
| 3 VI 328 d [USA]        | --               | 10/11 ⇨       |
| 3 VI 328 d xDrive [USA] | --               | 10/11 ⇨       |
| 4 418 d                 | N47D20C          | 03/14 ⇨       |
| 4 420 d                 | N47D20C          | 07/13 ⇨       |
| 4 420 d xDrive          | N47D20C          | 11/13 ⇨       |
| 4 425 d                 | N47D20D          | 01/14 ⇨       |
| 5 VI GT 520 d           | N47D20C          | 04/11 ⇨ 02/17 |

| BMW                |         |               |
|--------------------|---------|---------------|
| 5 V 520 d          | N47D20C | 04/05 ⇨ 05/10 |
| 5 VI 518 d         | N47D20C | 07/13 ⇨ 02/17 |
| 5 VI 520 d         | N47D20C | 06/10 ⇨ 02/17 |
| 5 VI 520 d xDrive  | N47D20C | 01/13 ⇨ 02/17 |
| 5 VI 525 d         | N47D20D | 09/11 ⇨ 02/17 |
| 5 VI 525 d xDrive  | N47D20D | 09/11 ⇨ 02/17 |
| X1 sDrive 16 d     | N47D20C | 04/12 ⇨ 06/15 |
| X1 sDrive 18 d     | N47D20C | 12/09 ⇨ 06/15 |
| X1 xDrive 18 d     | N47D20C | 10/09 ⇨ 06/15 |
| X1 xDrive 25 d     | N47D20D | 10/09 ⇨ 06/15 |
| X3 II sDrive 18 d  | N47D20C | 10/12 ⇨ 03/14 |
| X3 II xDrive 20 d  | N47D20C | 09/10 ⇨ 03/14 |
| X3 II xDrive 28 d  | N47D20C | 09/14 ⇨       |
| X5 III sDrive 25 d | N47D20D | 12/13 ⇨ 07/15 |
| X5 III xDrive 25 d | N47D20D | 12/13 ⇨ 07/15 |

1.880.828



04

## THERMOSTATS

Adatt./Suitable:

## MITSUBISHI

1305A283



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 56 | 28 | 36 | -  | 87 | - | - | x |

## MITSUBISHI

|                              |            |               |
|------------------------------|------------|---------------|
| LANCER IX 1.8                | 4B10, 4J10 | 02/08 ⇨       |
| LANCER IX 1.8 Bifuel         | 4B10       | 01/10 ⇨       |
| LANCER IX 1.8 Flex           | 4B10       | 03/09 ⇨       |
| LANCER IX 1.8 Flexfuel       | 4B10       | 03/09 ⇨       |
| LANCER IX 1.8 i              | --         | 10/07 ⇨       |
| LANCER IX 1.8 MIVEC          | 4B10, 4J10 | 03/09 ⇨       |
| OUTLANDER II 2.0             | 4B11       | 11/06 ⇨ 11/12 |
| OUTLANDER II 2.0 4WD         | 4B11       | 11/06 ⇨ 11/12 |
| OUTLANDER II 2.4 4WD         | 4B12       | 09/07 ⇨ 11/12 |
| OUTLANDER III 2.0            | 4J11       | 08/12 ⇨       |
| OUTLANDER III 2.0 4WD        | 4B11, 4J11 | 08/12 ⇨       |
| OUTLANDER III 2.0 Bifuel     | 4J11       | 10/12 ⇨       |
| OUTLANDER III 2.0 Bifuel 4WD | 4J11       | 10/12 ⇨       |
| OUTLANDER III 2.0 Hybrid 4WD | 4B11       | 12/12 ⇨       |
| OUTLANDER III 2.4 Hybrid 4WD | 4B12       | 09/18 ⇨       |

## 1.880.831

1.880.831



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-02800

| B48-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 48 | 28 | 33 | -  | 88 | - | - | x |

## HYUNDAI

|               |      |               |
|---------------|------|---------------|
| I10 I 1.1     | G4HG | 11/08 ⇨ 12/13 |
| I10 I 1.1 LPG | G4HG | 04/11 ⇨ 12/13 |

1.880.831S



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-02800

| B48-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 48 | 28 | 33 | -  | 88 | - | - | x |

## HYUNDAI

|               |      |               |
|---------------|------|---------------|
| I10 I 1.1     | G4HG | 11/08 ⇨ 12/13 |
| I10 I 1.1 LPG | G4HG | 04/11 ⇨ 12/13 |

1.880.832



07

## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
24414452**OPEL**  
24414452  
63 38 004**VAUXHALL**  
24414452

| °C |
|----|
| 92 |

## OPEL

|                      |                |               |
|----------------------|----------------|---------------|
| ASTRA G 2.0 DTI      | Y20DTH         | 09/00 ⇨ 04/05 |
| ASTRA G 2.0 DTI 16V  | X20DTH, Y20DTH | 08/99 ⇨ 01/05 |
| ZAFIRA A 2.0 DTI 16V | Y20DTH         | 09/00 ⇨ 06/05 |

## VAUXHALL

|                      |        |               |
|----------------------|--------|---------------|
| ASTRA IV 2.0 DTI 16V | Y20DTH | 02/98 ⇨ 05/05 |
| ASTRAVAN II 2.0 DTI  | Y20DTH | 04/04 ⇨ 08/06 |
| ZAFIRA A 2.0 DTI 16V | Y20DTH | 04/99 ⇨ 08/05 |

1.880.834



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-2E000**KIA**  
25500-2E000

| B54-28-34_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 88 | - | - | x |

## HYUNDAI

|                     |              |               |
|---------------------|--------------|---------------|
| CRETA 2.0           | G4NA         | 01/16 ⇨       |
| CRETA 2.0 4WD       | G4NA         | 01/16 ⇨       |
| ELANTRA V 1.8       | G4NB, G4NB-B | 09/10 ⇨       |
| ELANTRA V 2.0       | G4NA         | 10/15 ⇨       |
| I40 2.0             | G4NC         | 03/12 ⇨       |
| I40 2.0 CVVT        | G4NA, G4NC   | 10/12 ⇨       |
| I40 2.0 GDI         | G4NA, G4NC   | 07/11 ⇨       |
| IX35 2.0            | G4NA         | 08/13 ⇨       |
| IX35 2.0 4WD        | G4NA         | 09/14 ⇨       |
| IX35 2.0 AWD        | G4NA         | 11/13 ⇨       |
| IX35 2.0 CVVT       | G4NA         | 08/13 ⇨ 12/15 |
| IX35 2.0 CVVT 4WD   | G4NA         | 08/13 ⇨ 12/15 |
| IX35 2.0 CVVT AWD   | G4NA         | 08/09 ⇨       |
| IX35 2.0 GDi        | G4NC         | 08/13 ⇨       |
| IX35 2.0 GDi 4WD    | G4NC         | 08/13 ⇨       |
| SONATA VI 2.0       | G4NA         | 09/10 ⇨ 12/15 |
| SONATA VII 2.0 CVVT | G4NA         | 11/18 ⇨       |

## HYUNDAI

|                 |      |         |
|-----------------|------|---------|
| TUCSON 2.0      | G4NA | 06/15 ⇨ |
| TUCSON 2.0 CVVT | G4NA | 06/15 ⇨ |

## KIA

|                            |                |         |
|----------------------------|----------------|---------|
| CARENS IV 2.0 GDi          | G4NC           | 03/13 ⇨ |
| CERATO III 1.8             | --             | 07/12 ⇨ |
| CERATO III 2.0             | --             | 07/12 ⇨ |
| CERATO III 2.0 MPi         | G4KD, G4NA     | 06/13 ⇨ |
| FORTE III 1.8              | --             | 07/12 ⇨ |
| FORTE III 2.0              | --             | 07/12 ⇨ |
| OPTIMA III 2.0 CVVT Hybrid | --, G4NA, G4NE | 03/12 ⇨ |
| OPTIMA IV 2.0              | G4ND           | 09/15 ⇨ |
| OPTIMA IV 2.0 CVVL         | G4ND           | 09/16 ⇨ |
| SOUL I 2.0                 | G4KD           | 02/09 ⇨ |
| SOUL II 2.0 CVVT           | G4NA           | 02/14 ⇨ |
| SOUL II 2.0 MPi            | --             | 02/14 ⇨ |
| SPORTAGE III 2.0 CVVT      | G4KD, G4NA     | 06/10 ⇨ |
| SPORTAGE III 2.0 CVVT AWD  | G4KD, G4NA     | 06/10 ⇨ |
| SPORTAGE III 2.0 flex      | --             | 07/10 ⇨ |
| SPORTAGE III 2.0 GDI       | G4NC           | 02/14 ⇨ |
| SPORTAGE III 2.0 GDI AWD   | G4NC           | 02/14 ⇨ |
| SPORTAGE IV 2.0            | G4NA           | 12/15 ⇨ |
| SPORTAGE IV 2.0 AWD        | G4NA           | 12/15 ⇨ |

1.880.835



05

## THERMOSTATS

Adatt./Suitable:

**BMW**  
11 71 7 787 870  
7 787 870**GENERAL MOTORS**  
93 172 110**OPEL**  
63 38 003<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>83</sup> Auxiliary thermostat

- Termostato ausiliario
- Thermostat auxiliaire
- Hilfsthermostat
- Termostato auxiliar

## MARKET DIFFUSION: MEDIUM



| °C    |
|-------|
| 70-90 |

## BMW

|                  |                                                                            |               |
|------------------|----------------------------------------------------------------------------|---------------|
| 1 I 118 d        | M47D20(204D4)                                                              | 06/04 ⇨ 02/07 |
| 1 I 120 d        | M47D20(204D4),<br>N47D20C                                                  | 06/04 ⇨ 12/11 |
| 3 IV 320 Cd      | M47D20(204D4)                                                              | 11/03 ⇨ 12/07 |
| 3 IV 320 d       | M47D20(204D1),<br>M47D20(204D4)                                            | 03/00 ⇨ 05/05 |
| 3 IV 320 td      | M47D20(204D4)                                                              | 09/01 ⇨ 02/05 |
| 3 IV 330 Cd      | M57D30(306D2)                                                              | 03/03 ⇨ 12/07 |
| 3 IV 330 d       | M57D30(306D2)                                                              | 03/03 ⇨ 02/05 |
| 3 IV 330 xd      | M57D30(306D2)                                                              | 08/02 ⇨ 05/05 |
| 3 V 318 d        | M47D20(204D4)                                                              | 03/05 ⇨ 08/07 |
| 3 V 320 d        | M47D20(204D4)                                                              | 12/04 ⇨ 06/12 |
| 3 V 325 d        | M57D30(306D3)                                                              | 09/06 ⇨ 06/12 |
| 3 V 330 d        | M57D30(306D3)                                                              | 12/04 ⇨ 12/13 |
| 3 V 330 xd       | M57D30(306D3)                                                              | 09/05 ⇨ 06/12 |
| 3 V 335 d        | M57D30(306D5)                                                              | 03/06 ⇨ 03/13 |
| 5 V 520 d        | M47D20(204D4)                                                              | 04/05 ⇨ 05/10 |
| 5 V 525 d        | M57D25(256D2),<br>M57D30(306D3),<br>M57D25(256D2),<br>M57N256D4, M57N256D2 | 03/04 ⇨       |
| 5 V 525 d xDrive | M57D30(306D3)                                                              | 09/07 ⇨ 05/10 |
| 5 V 525 xd       | M57D30(306D3)                                                              | 11/06 ⇨ 09/08 |
| 5 V 530 d        | M57D30(306D2),<br>M57D30(306D3)                                            | 09/02 ⇨ 05/10 |
| 5 V 530 d xDrive | M57D30(306D3)                                                              | 09/07 ⇨ 05/10 |
| 5 V 530 xd       | M57D30(306D3)                                                              | 02/05 ⇨ 08/07 |
| 5 V 535 d        | M57D30(306D4),<br>M57D30(306D5)                                            | 09/04 ⇨ 12/10 |
| 6 II 635 d       | M57D30(306D5)                                                              | 07/07 ⇨ 07/10 |

| BMW                 |                              |               |
|---------------------|------------------------------|---------------|
| 7 IV 730 d          | M57D30(306D2), M57D30(306D3) | 06/02 ⇨ 08/08 |
| 7 IV 730 Ld         | M57D30(306D3)                | 07/05 ⇨ 08/08 |
| X3 I 2.0 d          | M47D20(204D4)                | 09/04 ⇨ 08/07 |
| X3 I 3.0 d          | M57D30(306D2)                | 01/04 ⇨ 08/05 |
| X3 I 3.0 sd         | M57D30(306D5)                | 09/06 ⇨ 08/08 |
| X5 I 3.0 d          | M57D30(306D2)                | 10/03 ⇨ 09/06 |
| X5 II 3.0 d         | M57D30(306D3)                | 02/07 ⇨ 09/08 |
| X5 II 3.0 sd        | M57D30(306D5)                | 10/07 ⇨ 09/08 |
| X6 I 30 d           | M57D30(306D3)                | 05/08 ⇨ 08/08 |
| X6 I 35 d           | M57D30(306D5)                | 05/08 ⇨ 08/08 |
| X6 I xDrive 35 d    | M57D30(306D5)                | 01/08 ⇨ 03/10 |
| OPEL                |                              |               |
| OMEGA B 2.5 DTI     | Y25DT                        | 09/01 ⇨ 07/03 |
| VAUXHALL            |                              |               |
| OMEGA B 2.5 DTI 24V | Y25DT                        | 09/01 ⇨ 07/03 |

## 1.880.836



05

THERMOSTATS  
Adatt./Suitable:BMW  
11 71 2 247 723  
2 247 723

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

## 83 Auxiliary thermostat

- Termostato ausiliario
- Thermostat auxiliaire
- Hilfsthermostat
- Termostato auxiliar



| °C    |
|-------|
| 70-90 |

| BMW         |                              |               |
|-------------|------------------------------|---------------|
| 3 IV 320 Cd | M47D20(204D4)                | 11/03 ⇨ 12/07 |
| 3 IV 320 d  | M47D20(204D1), M47D20(204D4) | 03/00 ⇨ 05/05 |
| 3 IV 320 td | M47D20(204D4)                | 09/01 ⇨ 02/05 |
| 3 IV 330 d  | M57D30(306D1)                | 10/99 ⇨ 02/05 |
| 3 IV 330 xd | M57D30(306D1)                | 01/00 ⇨ 03/03 |
| 7 IV 740 d  | M67D39(398D1)                | 10/02 ⇨ 02/05 |

## 1.880.837



04

## THERMOSTATS

Adatt./Suitable:

HYUNDAI  
25500-27000  
KIA  
25500-27000

| B54-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 85 | - | - | x |

| HYUNDAI                            | D1             | d2 | A | ID | °C            | H | L | P |
|------------------------------------|----------------|----|---|----|---------------|---|---|---|
| ACCENT II 1.5 CRDi                 | D3EA           |    |   |    | 01/02 ⇨ 11/05 |   |   |   |
| LANTRA II 2.0 CRDi                 | D4EA           |    |   |    | 04/01 ⇨       |   |   |   |
| SANTA FE I 2.2 CRDi                | D4EB           |    |   |    | 10/05 ⇨ 03/06 |   |   |   |
| SANTA FE II 2.2 CRDi 4x4           | D4EB           |    |   |    | 10/05 ⇨ 03/06 |   |   |   |
| TUCSON 2.0 CRDi                    | D4EA-V         |    |   |    | 01/06 ⇨ 03/10 |   |   |   |
| TUCSON 2.0 CRDi Trazione integrale | D4EA-F, D4EA-V |    |   |    | 01/06 ⇨ 03/10 |   |   |   |
| VERNA I 1.5 CRDi                   | D3EA           |    |   |    | 01/02 ⇨       |   |   |   |

| KIA                      | D1           | d2 | A | ID | °C            | H | L | P |
|--------------------------|--------------|----|---|----|---------------|---|---|---|
| CARENS II 2.0 CRDi       | D4EA         |    |   |    | 07/02 ⇨       |   |   |   |
| CARENS III 2.0 CRDi 115  | D4EA         |    |   |    | 05/07 ⇨       |   |   |   |
| CARENS III 2.0 CRDi 135  | D4EA         |    |   |    | 08/09 ⇨       |   |   |   |
| CARENS III 2.0 CRDi 140  | D4EA         |    |   |    | 09/06 ⇨       |   |   |   |
| CEED I 2.0 CRDi          | D4EA         |    |   |    | 06/07 ⇨ 12/12 |   |   |   |
| CEED I 2.0 CRDi 140      | D4EA, D4EA-F |    |   |    | 07/07 ⇨ 12/12 |   |   |   |
| CERATO I 2.0 CRDi        | D4EA         |    |   |    | 04/04 ⇨       |   |   |   |
| MAGENTIS II 2.0 CRDi     | D4EA         |    |   |    | 11/05 ⇨       |   |   |   |
| OPTIMA II 2.0 CRDi       | D4EA         |    |   |    | 09/06 ⇨       |   |   |   |
| PRO CEE'D I 2.0 CRDi 140 | D4EA, D4EA-F |    |   |    | 02/08 ⇨ 09/12 |   |   |   |
| SPORTAGE II 2.0 CRDi     | D4EA         |    |   |    | 02/05 ⇨       |   |   |   |
| SPORTAGE II 2.0 CRDi 4WD | D4EA, D4EA-F |    |   |    | 09/04 ⇨       |   |   |   |

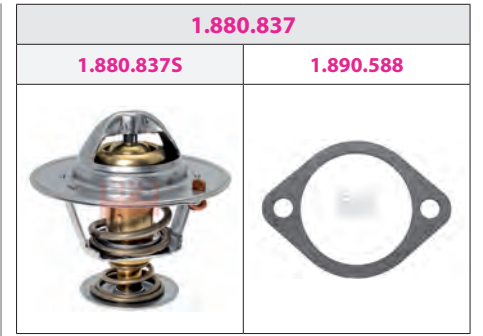
| KIA                      | D1           | d2 | A | ID | °C            | H | L | P |
|--------------------------|--------------|----|---|----|---------------|---|---|---|
| CARENS II 2.0 CRDi       | D4EA         |    |   |    | 07/02 ⇨       |   |   |   |
| CARENS III 2.0 CRDi 115  | D4EA         |    |   |    | 05/07 ⇨       |   |   |   |
| CARENS III 2.0 CRDi 135  | D4EA         |    |   |    | 08/09 ⇨       |   |   |   |
| CARENS III 2.0 CRDi 140  | D4EA         |    |   |    | 09/06 ⇨       |   |   |   |
| CEED I 1.6 CRDi 115      | D4FB         |    |   |    | 12/06 ⇨ 12/12 |   |   |   |
| CEED I 1.6 CRDi 90       | D4FB, D4FB-L |    |   |    | 12/06 ⇨ 12/12 |   |   |   |
| CEED I 2.0 CRDi          | D4EA         |    |   |    | 06/07 ⇨ 12/12 |   |   |   |
| CEED I 2.0 CRDi 140      | D4EA, D4EA-F |    |   |    | 07/07 ⇨ 12/12 |   |   |   |
| CERATO I 1.5 CRDi        | D4FA         |    |   |    | 07/05 ⇨       |   |   |   |
| CERATO I 1.6 CRDi        | D4FB         |    |   |    | 06/05 ⇨       |   |   |   |
| CERATO I 2.0 CRDi        | D4EA         |    |   |    | 04/04 ⇨       |   |   |   |
| MAGENTIS II 2.0 CRDi     | D4EA         |    |   |    | 11/05 ⇨       |   |   |   |
| OPTIMA II 2.0 CRDi       | D4EA         |    |   |    | 09/06 ⇨       |   |   |   |
| PICANTO I 1.0 D          | --           |    |   |    | 09/05 ⇨       |   |   |   |
| PICANTO I 1.1 CRDi       | D3FA         |    |   |    | 11/05 ⇨       |   |   |   |
| PRO CEE'D I 1.6 CRDi 90  | D4FB-L       |    |   |    | 02/08 ⇨ 09/12 |   |   |   |
| PRO CEE'D I 2.0 CRDi 140 | D4EA, D4EA-F |    |   |    | 02/08 ⇨ 09/12 |   |   |   |
| RIO II 1.5 CRDi          | D4FA         |    |   |    | 03/05 ⇨       |   |   |   |
| SPORTAGE II 2.0 CRDi     | D4EA         |    |   |    | 02/05 ⇨       |   |   |   |
| SPORTAGE II 2.0 CRDi 4WD | D4EA, D4EA-F |    |   |    | 09/04 ⇨       |   |   |   |

## EPS 1.880.837S



04

## THERMOSTATS

HYUNDAI  
25500-27000  
KIA  
25500-27000

| B54-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 85 | - | - | x |

| HYUNDAI                            | D1             | d2 | A | ID | °C            | H | L | P |
|------------------------------------|----------------|----|---|----|---------------|---|---|---|
| ACCENT II 1.5 CRDi                 | D3EA           |    |   |    | 01/02 ⇨ 11/05 |   |   |   |
| ELANTRA IV 1.6 CRDi                | D4FB           |    |   |    | 02/06 ⇨       |   |   |   |
| LANTRA II 2.0 CRDi                 | D4EA           |    |   |    | 04/01 ⇨       |   |   |   |
| LAVITA 1.5 CRDi                    | --             |    |   |    | 01/07 ⇨       |   |   |   |
| SANTA FE I 2.2 CRDi                | D4EB           |    |   |    | 10/05 ⇨ 03/06 |   |   |   |
| SANTA FE II 2.2 CRDi 4x4           | D4EB           |    |   |    | 10/05 ⇨ 03/06 |   |   |   |
| TUCSON 2.0 CRDi                    | D4EA-V         |    |   |    | 01/06 ⇨ 03/10 |   |   |   |
| TUCSON 2.0 CRDi Trazione integrale | D4EA-F, D4EA-V |    |   |    | 01/06 ⇨ 03/10 |   |   |   |
| VERNA I 1.5 CRDi                   | D3EA           |    |   |    | 01/02 ⇨       |   |   |   |
| VERNA II 1.5 CRDi GLS              | --             |    |   |    | 11/05 ⇨       |   |   |   |

| KIA                      | D1           | d2 | A | ID | °C            | H | L | P |
|--------------------------|--------------|----|---|----|---------------|---|---|---|
| CARENS II 2.0 CRDi       | D4EA         |    |   |    | 07/02 ⇨       |   |   |   |
| CARENS III 2.0 CRDi 115  | D4EA         |    |   |    | 05/07 ⇨       |   |   |   |
| CARENS III 2.0 CRDi 135  | D4EA         |    |   |    | 08/09 ⇨       |   |   |   |
| CARENS III 2.0 CRDi 140  | D4EA         |    |   |    | 09/06 ⇨       |   |   |   |
| CEED I 1.6 CRDi 115      | D4FB         |    |   |    | 12/06 ⇨ 12/12 |   |   |   |
| CEED I 1.6 CRDi 90       | D4FB, D4FB-L |    |   |    | 12/06 ⇨ 12/12 |   |   |   |
| CEED I 2.0 CRDi          | D4EA         |    |   |    | 06/07 ⇨ 12/12 |   |   |   |
| CEED I 2.0 CRDi 140      | D4EA, D4EA-F |    |   |    | 07/07 ⇨ 12/12 |   |   |   |
| CERATO I 1.5 CRDi        | D4FA         |    |   |    | 07/05 ⇨       |   |   |   |
| CERATO I 1.6 CRDi        | D4FB         |    |   |    | 06/05 ⇨       |   |   |   |
| CERATO I 2.0 CRDi        | D4EA         |    |   |    | 04/04 ⇨       |   |   |   |
| MAGENTIS II 2.0 CRDi     | D4EA         |    |   |    | 11/05 ⇨       |   |   |   |
| OPTIMA II 2.0 CRDi       | D4EA         |    |   |    | 09/06 ⇨       |   |   |   |
| PICANTO I 1.0 D          | --           |    |   |    | 09/05 ⇨       |   |   |   |
| PICANTO I 1.1 CRDi       | D3FA         |    |   |    | 11/05 ⇨       |   |   |   |
| PRO CEE'D I 1.6 CRDi 90  | D4FB-L       |    |   |    | 02/08 ⇨ 09/12 |   |   |   |
| PRO CEE'D I 2.0 CRDi 140 | D4EA, D4EA-F |    |   |    | 02/08 ⇨ 09/12 |   |   |   |
| RIO II 1.5 CRDi          | D4FA         |    |   |    | 03/05 ⇨       |   |   |   |
| SPORTAGE II 2.0 CRDi     | D4EA         |    |   |    | 02/05 ⇨       |   |   |   |
| SPORTAGE II 2.0 CRDi 4WD | D4EA, D4EA-F |    |   |    | 09/04 ⇨       |   |   |   |

**1.880.838**  **04**

**THERMOSTATS**

Adatt./Suitable:

**HYUNDAI**  
25500-27000

**KIA**  
25500-27000



|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B54-28-33_C | 54 | 28 | 33 | -  | 85 | - | - | x |

**HYUNDAI**

|                       |      |         |
|-----------------------|------|---------|
| ELANTRA IV 1.6 CRDi   | D4FB | 02/06 ⇨ |
| LAVITA 1.5 CRDi       | --   | 01/07 ⇨ |
| VERNA II 1.5 CRDi GLS | --   | 11/05 ⇨ |

**KIA**

|                         |              |               |
|-------------------------|--------------|---------------|
| CEED I 1.6 CRDi 115     | D4FB         | 12/06 ⇨ 12/12 |
| CEED I 1.6 CRDi 90      | D4FB, D4FB-L | 12/06 ⇨ 12/12 |
| CERATO I 1.5 CRDi       | D4FA         | 07/05 ⇨       |
| CERATO I 1.6 CRDi       | D4FB         | 06/05 ⇨       |
| PICANTO I 1.0 D         | --           | 09/05 ⇨       |
| PICANTO I 1.1 CRDi      | D3FA         | 11/05 ⇨       |
| PRO CEE'D I 1.6 CRDi 90 | D4FB-L       | 02/08 ⇨ 09/12 |
| RIO II 1.5 CRDi         | D4FA         | 03/05 ⇨       |

**1.880.839**  **3**

**THERMOSTATS**

Adatt./Suitable:

**FORD**  
1 306 001  
4M5G-8575-YA

**MARKET DIFFUSION: MEDIUM**



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | 2  | 74 | - | - | x |

**FORD**

|                 |                              |               |
|-----------------|------------------------------|---------------|
| FOCUS II 1.4    | ASDA, ASDB                   | 07/04 ⇨ 09/12 |
| FOCUS II 1.6    | HWDA, HWDB, SHDA, SHDB, SHDC | 07/04 ⇨ 09/12 |
| FOCUS 1.4       | ASDA, ASDB                   | 09/05 ⇨ 07/11 |
| FOCUS 1.6       | HWDA                         | 09/05 ⇨ 07/11 |
| FOCUS C-MAX 1.6 | HWDA, HWDB, SHDA, SHDB, SHDC | 10/03 ⇨ 03/07 |

**EPS 1.880.8395**  **3**

**THERMOSTATS**



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | 2  | 74 | - | - | x |

**1.880.840**  **04**

**THERMOSTATS**

Adatt./Suitable:

**FORD**  
1 138 077  
1 303 377  
96MM-8575B-1A  
96MM-8575-CA



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | 2  | 74 | - | - | x |

**FORD**

|                 |                        |               |
|-----------------|------------------------|---------------|
| FOCUS I 1.4     | FXDA, FXDB, FXDC, FXDD | 04/99 ⇨ 03/05 |
| FOCUS I 1.4 16V | FXDA, FXDB, FXDC, FXDD | 10/98 ⇨ 11/04 |

| <b>FORD</b>               |                              |               |
|---------------------------|------------------------------|---------------|
| FOCUS I 1.6               | FYDA, FYDB, FYDC, FYDD       | 04/99 ⇨ 03/05 |
| FOCUS I 1.6 16V           | FYDA, FYDB, FYDC, FYDD, FYDH | 10/98 ⇨ 11/04 |
| FOCUS I 1.6 16V Flexifuel | FYDH                         | 01/02 ⇨ 11/04 |
| PUMA 1.6 16V              | L1W                          | 08/00 ⇨ 06/02 |

**1.880.841**  **04**

**THERMOSTATS**

Adatt./Suitable:

**CITROËN**  
1336 X1 \*v

**PEUGEOT**  
1336 X1 \*v

**\*v Supplied only the thermostat, without housing**

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



| °C |
|----|
| 84 |

**CITROËN**

|              |                |               |
|--------------|----------------|---------------|
| C4 I 2.0 HDi | RHR(DW10BTED4) | 11/04 ⇨ 07/11 |
| C5 I 2.0 HDi | RHR(DW10BTED4) | 09/04 ⇨       |

**PEUGEOT**

|                 |                                |               |
|-----------------|--------------------------------|---------------|
| 307 2.0 HDi     | RHR(DW10BTED4)                 | 04/04 ⇨ 11/07 |
| 307 2.0 HDi 135 | RHR(DW10BTED4)                 | 10/03 ⇨ 04/09 |
| 407 2.0 HDi     | RHL(DW10BTED4)                 | 11/04 ⇨       |
| 407 2.0 HDi 135 | RHL(DW10BTED4), RHR(DW10BTED4) | 05/04 ⇨       |

1.880.842



3

## THERMOSTATS

Adatt./Suitable:

## FIAT

504013931 \*V  
504017209 \*V  
504029725 \*V  
504110432 \*V  
504110436 \*V  
504387382 \*V

\*V Supplied only the thermostat,  
without housing

• Fornito solo il termostato, senza  
alloggiamento

• Fourni uniquement le thermostat,  
sans le boîtier

• Nur der Thermostat wird ohne  
Gehäuse geliefert

• Sólo se suministra el termostato, sin la  
carcasa (cárter)

## IVECO

504017209 \*V  
504110432 \*V  
504387382 \*V

MARKET DIFFUSION: MEDIUM



1.890.705

| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

## FIAT

|                                   |                                            |         |
|-----------------------------------|--------------------------------------------|---------|
| DUCATO II 2.3 JTD                 | F1AE0481C                                  | 04/02 ⇨ |
| DUCATO III 110 Multijet 2,3 D     | F1AE0481D, F1AE3481G                       | 08/06 ⇨ |
| DUCATO III 120 Multijet 2,3 D     | F1AE0481D, FPT                             | 07/06 ⇨ |
| DUCATO III 120 Multijet 2,3 D 4x4 | F1AE0481D                                  | 03/10 ⇨ |
| DUCATO III 130 Multijet 2,3 D     | F1AE0481N, F1AE0481T, F1AE3481D, F1AGL411D | 07/06 ⇨ |
| DUCATO III 150 Multijet 2,3 D     | F1AE3481E, F1AGL411A, F1AGL411C            | 06/11 ⇨ |
| DUCATO III 180 Multijet 2,3 D     | F1AGL411B                                  | 12/15 ⇨ |
| DUCATO III 2.3                    | --                                         | 01/14 ⇨ |

## IVECO

|                                                         |                                 |               |
|---------------------------------------------------------|---------------------------------|---------------|
| DAILY 0.0                                               | ELETTRICO                       | 09/11 ⇨ 02/14 |
| DAILY 2.3                                               | F1AE0481A, F1AE0481B, F1AE0481H | 09/09 ⇨ 08/11 |
| DAILY II 29 L 10                                        | F1AE0481A                       | 09/02 ⇨ 04/06 |
| DAILY II 29 L 10 V                                      | F1AE0481A                       | 09/02 ⇨ 07/07 |
| DAILY II 29 L 12                                        | F1AE0481B                       | 09/02 ⇨ 04/06 |
| DAILY II 29 L 12 V                                      | F1AE0481B                       | 09/02 ⇨ 07/07 |
| DAILY II 29 L 14                                        | F1AE0481M                       | 01/05 ⇨ 04/06 |
| DAILY II 35 C 10 V, 35 S 10 V                           | F1AE0481A                       | 09/02 ⇨ 04/06 |
| DAILY II 35 C 12, 35 S 12                               | F1AE0481B                       | 09/02 ⇨ 04/06 |
| DAILY II 35 C 12 V, 35 S 12 V                           | F1AE0481B                       | 09/02 ⇨ 07/07 |
| DAILY II 35 C 14, 35 S 14                               | F1AE0481M                       | 01/05 ⇨ 04/06 |
| DAILY II 35 S 10                                        | F1AE0481A                       | 09/02 ⇨ 07/07 |
| DAILY II 40 C 10                                        | F1AE0481A                       | 09/02 ⇨ 04/06 |
| DAILY III 35 S 12, 35 C 12, 40 C 12                     | F1AE0481B                       | 01/03 ⇨ 05/06 |
| DAILY IV 26L11, 26L11D, 35C11D, 35S11, 40C11            | F1AE3481A                       | 09/11 ⇨ 02/14 |
| DAILY IV 29L10                                          | F1AE0481F                       | 05/06 ⇨ 08/11 |
| DAILY IV 29L10 V                                        | F1AE0481F                       | 05/06 ⇨ 08/11 |
| DAILY IV 29L11 V, 35C11 V, 35S11 V, 40C11 V             | F1AE3481A                       | 09/11 ⇨ 02/14 |
| DAILY IV 29L12                                          | F1AE0481G                       | 05/06 ⇨ 08/11 |
| DAILY IV 29L12 V, 29L12 V/P                             | F1AE0481G                       | 05/06 ⇨ 08/11 |
| DAILY IV 29L13 V, 35C13 V, 35S13 V, 40C13 V, 40S13 V    | F1AE3481B                       | 09/11 ⇨ 02/14 |
| DAILY IV 29L13, 29L13D, 35C13D, 40C13                   | F1AE3481B                       | 09/11 ⇨ 02/14 |
| DAILY IV 29L14                                          | F1AE0481H                       | 05/06 ⇨ 08/11 |
| DAILY IV 29L14 C, 29L14 C/P, 29L14 V, 29L14 V/P         | F1AE0481H                       | 05/06 ⇨ 08/11 |
| DAILY IV 29L15 V, 35S15 V, 35C15L V, 40C15L V, 50C15L V | F1AE3481C                       | 09/11 ⇨ 02/14 |
| DAILY IV 29L15 V, 35S15, 35C15L V, 40C15L V, 50C15L V   | F1AE3481C                       | 09/11 ⇨ 02/14 |
| DAILY IV 35C10 K                                        | F1AE0481F                       | 05/06 ⇨ 08/11 |
| DAILY IV 35C10, 35S10                                   | F1AE0481F                       | 05/06 ⇨ 08/11 |
| DAILY IV 35C11 K, 35C11 DK, 35S11 K, 35S11 DK           | F1AE0481F                       | 07/07 ⇨ 08/11 |
| DAILY IV 35C11 V, 35S11 V                               | F1AE0481F                       | 07/07 ⇨ 08/11 |

## IVECO

|                                                              |           |               |
|--------------------------------------------------------------|-----------|---------------|
| DAILY IV 35C11, 35S11, 35S11 D, 35S11 /P                     | F1AE0481F | 07/07 ⇨ 08/11 |
| DAILY IV 35C11K, 35S11DKP                                    | F1AE3481A | 09/11 ⇨ 02/14 |
| DAILY IV 35C12                                               | F1AE0481G | 05/06 ⇨ 08/11 |
| DAILY IV 35C12 V, 35C12 V/P, 35S12 V, 35S12 V/P              | F1AE0481G | 05/06 ⇨ 08/11 |
| DAILY IV 35C12, 35S12                                        | F1AE0481G | 05/06 ⇨ 08/11 |
| DAILY IV 35C13 K, 35C13 DK, 35S13 K, 35S13 DK                | F1AE0481V | 07/07 ⇨ 08/11 |
| DAILY IV 35C13 V, 35C13 V/P, 35S13 V, 35S13 V/P              | F1AE0481V | 07/07 ⇨ 08/11 |
| DAILY IV 35C13, 35C13 /P, 35S13 D, 35S13, 35S13 /P           | F1AE0481V | 07/07 ⇨ 08/11 |
| DAILY IV 35C13K, 35C13DKP                                    | F1AE3481B | 09/11 ⇨ 02/14 |
| DAILY IV 35C14, 35S14, 35S14 /P                              | F1AE0481H | 05/06 ⇨ 08/11 |
| DAILY IV 35S14 C, 35S14 C/P, 35S14 V, 35S14 V/P, 35C14 V,... | F1AE0481H | 05/06 ⇨ 08/11 |
| DAILY IV 35S14 K, 35S14 DK                                   | F1AE0481H | 07/07 ⇨ 08/11 |
| DAILY IV 35S14, 35S14 /P                                     | F1AE0481H | 05/06 ⇨ 08/11 |
| DAILY IV 40C10                                               | F1AE0481F | 05/06 ⇨ 08/11 |
| DAILY IV 40C10 V                                             | F1AE0481F | 05/06 ⇨ 08/11 |
| DAILY IV 40C11 V                                             | F1AE0481F | 07/07 ⇨ 08/11 |
| DAILY IV 40C11, 40C11 D                                      | F1AE0481F | 07/07 ⇨ 08/11 |
| DAILY IV 40C12                                               | F1AE0481G | 05/06 ⇨ 08/11 |
| DAILY IV 40C12 V, 40C12 V/P                                  | F1AE0481G | 05/06 ⇨ 08/11 |
| DAILY IV 40C13 V, 40C13 V/P                                  | F1AE0481V | 07/07 ⇨ 08/11 |
| DAILY IV 40C13, 40C13 /P                                     | F1AE0481V | 07/07 ⇨ 08/11 |
| DAILY V 33S11, 35S11, 35C11                                  | F1AFL411A | 03/14 ⇨ 04/16 |
| DAILY V 33S12, 35S12                                         | F1AGL411H | 04/16 ⇨       |
| DAILY V 33S12, 35S12, 35C12                                  | F1AGL411H | 04/16 ⇨       |
| DAILY V 33S13, 35S13, 35C13                                  | F1AFL411B | 03/14 ⇨ 04/16 |
| DAILY V 33S14, 35S14                                         | F1AGL411J | 04/16 ⇨       |
| DAILY V 33S14, 35S14, 35C14                                  | F1AGL411J | 04/16 ⇨       |
| DAILY V 33S15, 35S15, 35C15                                  | F1AFL411C | 03/14 ⇨ 04/16 |
| DAILY V 33S16, 35S16                                         | F1AGL411G | 04/16 ⇨       |
| DAILY V 33S16, 35S16, 35C16                                  | F1AGL411G | 04/16 ⇨       |

1.880.844



04

## THERMOSTATS

Adatt./Suitable:

## TOYOTA

90916-03097  
90916-03118



1.880.8445

1.890.708

| B60-30-41 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 60 | 30 | 41 | -  | 82 | - | - | x |

## TOYOTA

|                              |         |               |
|------------------------------|---------|---------------|
| HIACE 3.0                    | 1KD-FTV | 11/08 ⇨       |
| DYNA 100 3.0 D4d             | 1KD-FTV | 10/09 ⇨       |
| DYNA 150 3.0 D4d             | 1KD-FTV | 09/13 ⇨       |
| DYNA 2.5 D4d                 | 2KD-FTV | 07/01 ⇨       |
| DYNA 3.0 D4d                 | 1KD-FTV | 08/01 ⇨       |
| DYNA 3.0 D4d 4WD             | 1KD-FTV | 09/06 ⇨       |
| FORTUNER 2.8 D 4x4           | 1GD-FTV | 05/15 ⇨       |
| HIACE IV 2.5 D-4D            | 2KD-FTV | 11/01 ⇨       |
| HIACE IV 2.5 D-4D 4WD        | 2KD-FTV | 08/01 ⇨       |
| HIACE IV 3.0 D               | 1KD-FTV | 08/04 ⇨       |
| HILUX VII 2.5 D 4WD          | 2KD-FTV | 03/05 ⇨ 05/15 |
| HILUX VII 2.5 D-4D           | 2KD-FTV | 03/05 ⇨ 05/15 |
| HILUX VII 2.5 D-4D 4WD       | 2KD-FTV | 11/04 ⇨ 05/15 |
| HILUX VII 3.0 D              | 1KD-FTV | 11/04 ⇨       |
| HILUX VII 3.0 D 4WD          | 1KD-FTV | 02/05 ⇨       |
| HILUX VII 3.0 D-4D 4WD       | 1KD-FTV | 08/05 ⇨ 05/15 |
| HILUX VIII 2.4 D             | 2GD-FTV | 05/15 ⇨       |
| HILUX VIII 2.4 D 4WD         | 2GD-FTV | 05/15 ⇨       |
| HILUX VIII 2.8 D             | 1GD-FTV | 05/15 ⇨       |
| HILUX VIII 2.8 D 4WD         | 1GD-FTV | 05/15 ⇨       |
| LAND CRUISER 70 3.0 TD       | 1KZ-T   | 05/93 ⇨ 05/96 |
| LAND CRUISER 80 3.0 TD       | 1KZ-T   | 05/93 ⇨ 05/96 |
| LAND CRUISER 90 3.0 D-4D 4WD | 1KD-FTV | 08/00 ⇨ 08/02 |
| LAND CRUISER 90 3.0 TD       | 1KZ-TE  | 04/95 ⇨ 12/02 |

## TOYOTA

|                                 |         |               |
|---------------------------------|---------|---------------|
| HILUX VIII 2.8 D 4WD            | 1GD-FTV | 05/15 ⇨       |
| LAND CRUISER 70 3.0 TD          | 1KZ-T   | 05/93 ⇨ 05/96 |
| LAND CRUISER 80 3.0 TD          | 1KZ-T   | 05/93 ⇨ 05/96 |
| LAND CRUISER 90 3.0 D-4D 4WD    | 1KD-FTV | 08/00 ⇨ 08/02 |
| LAND CRUISER 90 3.0 TD          | 1KZ-TE  | 04/95 ⇨ 12/02 |
| LAND CRUISER 120 3.0 D-4D       | 1KD-FTV | 09/02 ⇨ 12/10 |
| LAND CRUISER 150 2.8 D-4D       | 1GD-FTV | 06/15 ⇨       |
| LAND CRUISER 150 3.0 D-4D       | 1KD-FTV | 08/09 ⇨       |
| LAND CRUISER PRADO 120 3.0 D-4D | 1KD-FTV | 08/06 ⇨ 08/09 |
| LAND CRUISER PRADO 150 3.0 D-4D | 1KD-FTV | 08/09 ⇨       |
| LAND CRUISER VAN 3.0 D4d 4WD    | 1KD-FTV | 01/11 ⇨       |

1.880.8445



04

## THERMOSTATS

Adatt./Suitable:

## TOYOTA

90916-03097  
90916-03118



1.880.844

1.880.8445

1.890.708

| B60-30-41 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 60 | 30 | 41 | -  | 82 | - | - | x |

## TOYOTA

|                              |         |               |
|------------------------------|---------|---------------|
| HIACE 3.0                    | 1KD-FTV | 11/08 ⇨       |
| DYNA 100 3.0 D4d             | 1KD-FTV | 10/09 ⇨       |
| DYNA 150 3.0 D4d             | 1KD-FTV | 09/13 ⇨       |
| DYNA 2.5 D4d                 | 2KD-FTV | 07/01 ⇨       |
| DYNA 3.0 D4d                 | 1KD-FTV | 08/01 ⇨       |
| DYNA 3.0 D4d 4WD             | 1KD-FTV | 09/06 ⇨       |
| FORTUNER 2.8 D 4x4           | 1GD-FTV | 05/15 ⇨       |
| HIACE IV 2.5 D-4D            | 2KD-FTV | 11/01 ⇨       |
| HIACE IV 2.5 D-4D 4WD        | 2KD-FTV | 08/01 ⇨       |
| HIACE IV 3.0 D               | 1KD-FTV | 08/04 ⇨       |
| HILUX VI 2.5 D-4D            | 2KD-FTV | 11/01 ⇨ 07/05 |
| HILUX VI 2.5 D-4D 4WD        | 2KD-FTV | 11/01 ⇨ 07/05 |
| HILUX VII 2.5 D 4WD          | 2KD-FTV | 03/05 ⇨ 05/15 |
| HILUX VII 2.5 D-4D           | 2KD-FTV | 03/05 ⇨ 05/15 |
| HILUX VII 2.5 D-4D 4WD       | 2KD-FTV | 11/04 ⇨ 05/15 |
| HILUX VII 3.0 D              | 1KD-FTV | 11/04 ⇨       |
| HILUX VII 3.0 D 4WD          | 1KD-FTV | 02/05 ⇨       |
| HILUX VII 3.0 D-4D 4WD       | 1KD-FTV | 08/05 ⇨ 05/15 |
| HILUX VIII 2.4 D             | 2GD-FTV | 05/15 ⇨       |
| HILUX VIII 2.4 D 4WD         | 2GD-FTV | 05/15 ⇨       |
| HILUX VIII 2.8 D             | 1GD-FTV | 05/15 ⇨       |
| HILUX VIII 2.8 D 4WD         | 1GD-FTV | 05/15 ⇨       |
| LAND CRUISER 70 3.0 TD       | 1KZ-T   | 05/93 ⇨ 05/96 |
| LAND CRUISER 80 3.0 TD       | 1KZ-T   | 05/93 ⇨ 05/96 |
| LAND CRUISER 90 3.0 D-4D 4WD | 1KD-FTV | 08/00 ⇨ 08/02 |
| LAND CRUISER 90 3.0 TD       | 1KZ-TE  | 04/95 ⇨ 12/02 |

## 1.880.845

| TOYOTA                          |         |         |       |
|---------------------------------|---------|---------|-------|
| LAND CRUISER 120 3.0 D-4D       | 1KD-FTV | 09/02 → | 12/10 |
| LAND CRUISER 150 2.8 D-4D       | 1GD-FTV | 06/15 → |       |
| LAND CRUISER 150 3.0 D-4D       | 1KD-FTV | 08/09 → |       |
| LAND CRUISER PRADO 120 3.0 D-4D | 1KD-FTV | 08/06 → | 08/09 |
| LAND CRUISER PRADO 150 3.0 D-4D | 1KD-FTV | 08/09 → |       |
| LAND CRUISER VAN 3.0 D4d 4WD    | 1KD-FTV | 01/11 → |       |

## 1.880.845

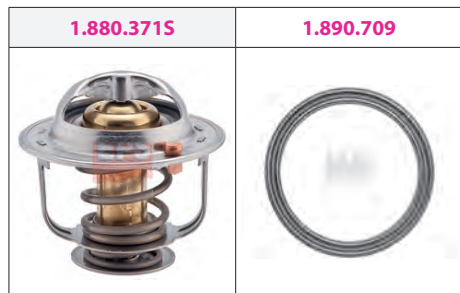


04

THERMOSTATS  
Adatt./Suitable:

**HYUNDAI**  
25500-23001  
25500-23010

**KIA**  
25500-23001  
25500-23010



|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B54-28-33_A | 54 | 28 | 33 | -  | 82 | - | - | x |

## HYUNDAI

|                          |            |         |       |
|--------------------------|------------|---------|-------|
| NF 2.0 CVT               | G4BPE      | 05/05 → | 12/10 |
| AZERA [USA] 2.4          | --         | 09/10 → |       |
| GRANDEUR 2.4             | G4KC, G4KE | 07/11 → |       |
| GRANDEUR 2.4 16V         | G4KC       | 01/11 → |       |
| IX35 2.0                 | G4KD       | 01/10 → |       |
| IX35 2.0 4WD             | G4KD       | 01/10 → |       |
| IX35 2.0 CVT             | G4KD       | 08/09 → |       |
| IX35 2.0 CVT AWD         | G4KD       | 08/09 → |       |
| IX35 2.4 4WD             | G4KE       | 09/12 → | 12/13 |
| IX35 2.4 DCVVT-I 4WD     | G4KE       | 07/10 → | 12/13 |
| IX35 2.4 GDi 4WD         | G4KJ       | 01/13 → |       |
| SANTA FE II 2.4          | G4KE       | 11/10 → | 12/12 |
| SANTA FE II 2.4 4x4      | G4KE       | 07/10 → | 12/12 |
| SANTA FE III 2.4         | G4KJ       | 09/12 → | 12/15 |
| SANTA FE III 2.4 4WD     | G4KJ       | 09/12 → |       |
| SANTA FE III 2.4 CVT     | G4KE       | 09/12 → |       |
| SANTA FE III 2.4 CVT AWD | G4KE       | 09/12 → |       |
| SANTA FE III 2.4 GDI     | G4KJ       | 05/15 → |       |
| SANTA FE III 2.4 GDI 4WD | G4KJ       | 05/15 → |       |
| SONATA V 2.0 GLSI        | G4KD       | 07/08 → | 12/10 |
| SONATA V 2.0 VVTi GLS    | G4KA, G4KD | 05/05 → | 12/10 |
| SONATA V 2.4             | G4KC, G4KE | 01/05 → | 12/10 |
| SONATA VI 2.0            | G4KD       | 01/09 → | 06/14 |
| SONATA VI 2.0 i          | G4KD       | 01/11 → | 06/14 |
| SONATA VI 2.4            | G4KC       | 01/09 → | 12/15 |

## KIA

|                          |                  |         |       |
|--------------------------|------------------|---------|-------|
| CERATO II 2.0            | G4KD             | 01/09 → |       |
| CERATO II 2.0 CVT        | G4KD             | 07/09 → | 06/13 |
| CERATO III 2.0 MPI       | G4KD             | 12/13 → |       |
| MAGENTIS II 2.0          | G4JP, G4KA, G4KD | 11/05 → |       |
| OPTIMA III 2.0           | --, G4KD, G4KH   | 03/10 → |       |
| OPTIMA III 2.0 CVL       | G4KD             | 03/12 → |       |
| OPTIMA III 2.0 CVT       | G4KD, G4NA       | 01/11 → | 12/15 |
| OPTIMA III 2.4           | --, G4KC, G4KJ   | 03/10 → |       |
| OPTIMA IV 2.4 GDI        | G4KJ             | 09/15 → |       |
| SORENTO II 2.4 CVT       | G4KE, G4KJ       | 11/09 → |       |
| SORENTO II 2.4 CVT 4WD   | G4KE, G4KJ       | 11/09 → |       |
| SORENTO II 2.4 GDI       | G4KJ             | 10/12 → |       |
| SORENTO II 2.4 GDI 4WD   | G4KJ             | 10/12 → |       |
| SORENTO II 2.4 LPG       | G4KE             | 04/10 → | 12/15 |
| SORENTO II 2.4 LPG 4WD   | G4KE             | 04/10 → | 12/15 |
| SORENTO III 2.4          | G4KE             | 01/15 → |       |
| SORENTO III 2.4 4WD      | G4KE             | 01/15 → |       |
| SPORTAGE III 2.0 CVT     | G4KD             | 06/10 → |       |
| SPORTAGE III 2.0 CVT AWD | G4KD, G4NC       | 06/10 → |       |
| SPORTAGE III 2.4 i 4WD   | G4KE             | 08/10 → |       |

## 1.880.846



04

## THERMOSTATS

Adatt./Suitable:

VOLVO

31293556 \*V

\*Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

85 Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggiamento termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.346



| °C |
|----|
| 90 |

## VOLVO

|                         |                                        |         |       |
|-------------------------|----------------------------------------|---------|-------|
| S60 2.4 D4 Polestar     | D5244T21                               | 03/15 → | 07/18 |
| V40 2.0 D3              | D5204T6                                | 09/13 → | 12/15 |
| V40 2.0 D4              | D5204T4                                | 09/13 → | 12/14 |
| V60 2.4 D4 Polestar     | D5244T21                               | 03/15 → |       |
| V70 2.0 D4/D4 DRIVE     | D5204T3                                | 09/13 → |       |
| C30 D3                  | D5204T5                                | 10/10 → | 12/12 |
| C30 D4                  | D5204T                                 | 10/10 → | 12/12 |
| C70 II D3               | D5204T5                                | 10/10 → | 06/13 |
| C70 II D4               | D5204T                                 | 10/10 → | 06/13 |
| S40 II D3               | D5204T5                                | 10/10 → | 12/12 |
| S40 II D4               | D5204T                                 | 10/10 → | 12/12 |
| S60 II 2.4 D4 AWD       | D5244T21                               | 03/15 → |       |
| S60 II D3               | D5204T2, D5204T3, D5204T7              | 04/10 → | 12/15 |
| S60 II D4               | D5204T2, D5204T3                       | 04/10 → | 12/14 |
| S60 II D5               | D5244T10, D5244T11, D5244T15           | 04/10 → | 12/15 |
| S60 II D5 AWD           | D5244T10, D5244T11, D5244T15           | 04/10 → | 12/15 |
| S80 II D3               | D5204T7                                | 05/12 → |       |
| S80 II D3 / D4          | D5204T2, D5204T3                       | 01/10 → |       |
| S80 II D5               | D5244T10, D5244T11, D5244T15           | 01/10 → |       |
| S80 II D5 AWD           | D5244T10, D5244T15                     | 01/10 → |       |
| V40 II 2.0 D3           | D5204T6                                | 09/13 → | 12/15 |
| V40 II 2.0 D4           | D5204T4                                | 09/13 → | 12/14 |
| V40 II D3               | D5204T6                                | 03/12 → | 03/15 |
| V40 II D4               | D5204T4                                | 03/12 → |       |
| V50 D3                  | D5204T5                                | 10/10 → | 12/12 |
| V50 D4                  | D5204T                                 | 10/10 → | 12/12 |
| V60 I 2.0 D3            | D5204T7                                | 09/13 → | 12/15 |
| V60 I 2.0 D4            | D5204T3                                | 09/13 → | 12/15 |
| V60 I 2.4 D4 AWD        | D5244T12                               | 09/13 → | 12/15 |
| V60 I 2.4 D5            | D5244T11, D5244T15                     | 04/11 → | 12/15 |
| V60 I 2.4 D5 AWD        | D5244T11, D5244T15                     | 04/11 → | 12/15 |
| V60 I 2.4 D5 Hybrid AWD | D87PHEV                                | 03/15 → |       |
| V60 I 2.4 Hybrid D6 AWD | D5244T15, D82PHEV                      | 06/12 → | 12/15 |
| V60 I D3                | D5204T7                                | 05/12 → | 12/15 |
| V60 I D3 / D4           | D5204T2, D5204T3                       | 07/10 → | 12/14 |
| V60 I D4 AWD            | D5244T12, D5244T17, D5244T21           | 05/12 → |       |
| V60 I D5                | D5244T10, D5244T11, D5244T15, D5244T23 | 07/10 → | 12/15 |
| V60 I D5 AWD            | D5244T10, D5244T15                     | 07/10 → | 12/15 |

## VOLVO

|                            |                                                  |         |       |
|----------------------------|--------------------------------------------------|---------|-------|
| V60 I D6 Hybrid AWD        | D97PHEV                                          | 03/15 → |       |
| V70 III 2.0 D3 DRIVE       | D5204T7                                          | 09/13 → |       |
| V70 III 2.4 D4 AWD         | D5244T17                                         | 09/13 → |       |
| V70 III 2.4 D5             | D5244T11, D5244T15                               | 09/13 → |       |
| V70 III D3                 | D5204T7                                          | 10/07 → | 12/15 |
| V70 III D3 / D4            | D5204T2, D5204T3                                 | 03/10 → | 12/15 |
| V70 III D4 AWD             | D5244T12, D5244T17                               | 10/07 → |       |
| V70 III D5                 | D5244T11, D5244T15                               | 03/11 → |       |
| V70 III D5 AWD             | D5244T11, D5244T15                               | 03/11 → |       |
| XC60 I 2.4 D               | D5244T14                                         | 04/09 → | 12/10 |
| XC60 I 2.4 D / D3 / D4 AWD | D5244T16, D5244T17                               | 05/08 → | 02/17 |
| XC60 I 2.4 D AWD           | D5244T14                                         | 06/09 → | 12/10 |
| XC60 I D3                  | D5204T7                                          | 04/12 → | 12/15 |
| XC60 I D3 / D4             | D5204T2, D5204T3                                 | 03/10 → | 12/14 |
| XC60 I D4 AWD              | D5244T12, D5244T21                               | 10/13 → | 02/17 |
| XC60 I D5                  | D5244T11                                         | 06/11 → | 02/17 |
| XC60 I D5 AWD              | D5244T10, D5244T11, D5244T15, D5244T20, D5244T23 | 07/09 → | 02/17 |
| XC70 II D3                 | D5204T2, D5204T3                                 | 04/10 → | 12/15 |
| XC70 II D3 AWD             | D5204T2                                          | 08/11 → |       |
| XC70 II D4 AWD             | D5244T12                                         | 10/13 → |       |
| XC70 II D5 AWD             | D5244T11, D5244T15, D5244T20                     | 04/11 → |       |

## 1.880.847



04

## THERMOSTATS

Adatt./Suitable:

MERCEDES-BENZ

A 611 200 05 15 \*V  
A 612 200 02 15 \*V  
A 646 200 11 15 \*V

\*Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

85 Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggiamento termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.300



| °C | H | L | P |
|----|---|---|---|
| 92 | - | - | x |

## MERCEDES-BENZ

|                          |                      |         |       |
|--------------------------|----------------------|---------|-------|
| CLC-SERIES CLC220 CDI    | OM646.963            | 05/08 → | 06/11 |
| CLASSE C II C 200 CDI    | OM646.962, OM646.963 | 03/01 → |       |
| CLASSE C II C 220 CDI    | OM646.963            | 08/06 → | 08/07 |
| CLASSE C II C 30 CDI AMG | OM612.990            | 09/02 → | 05/08 |
| CLASSE CLC CLC 200 CDI   | OM646.962, OM646.963 | 05/08 → | 06/11 |
| CLASSE CLC CLC 220 CDI   | OM646.963            | 05/08 → | 06/11 |
| CLASSE CLK II 220 CDI    | OM646.966            | 01/05 → | 05/09 |
| CLASSE E II E 200 CDI    | OM611.961            | 06/98 → | 03/02 |
| CLASSE E II E 220 CDI    | OM611.961            | 07/99 → | 03/02 |
| CLASSE E II E 220 T CDI  | OM611.961            | 05/99 → | 03/03 |
| CLASSE E II E 270 CDI    | OM612.961            | 07/99 → | 03/02 |
| CLASSE E II E 270 T CDI  | OM612.961            | 02/00 → | 03/03 |
| CLASSE E E 220 CDI       | OM611.961            | 07/99 → | 12/02 |
| CLASSE E E 270 CDI       | OM612.961            | 07/99 → | 12/02 |
| CLASSE S IV S 320 CDI    | OM613.960            | 08/99 → | 09/02 |

1.880.848



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

16 081 673 80

## FIAT

6000608294  
6000611040

## HOLDEN

9091603075

## LEXUS

90916-03075  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-A3001  
90916-A3002  
90916-C3001

## NISSAN

21200-57J00  
21200-57J15  
21200-57J16

## PEUGEOT

16 081 673 80

## TOYOTA

90916-03075  
90916-03084  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-03144  
90916-03145  
90916-A3001  
90916-A3002  
90916-A3003  
90916-C3001

1.880.850



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

16 076 151 80

## PEUGEOT

16 076 151 80



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N52001_E | 52 | 4  | 87 | - | - | x |

## CITROËN

C4 AIRCROSS 1.6 4A92 04/12 ⇒

## PEUGEOT

4008 1.6 --, MMC 05/12 ⇒

1.880.851



04

## THERMOSTATS

Adatt./Suitable:

## BMW

11 51 7 805 192  
11 51 8 512 234

## MINI

11 51 7 805 192

## TOYOTA

SU004-00002

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

## MINI

MINI II Cooper D N47C16A, N47C20A 05/09 ⇒ 10/16

MINI II Cooper D ALL4 N47C16A, N47C20A 08/10 ⇒ 10/16

MINI II Cooper SD N47C20A 06/09 ⇒ 10/16

MINI II Cooper SD ALL4 N47C20A 03/11 ⇒ 10/16

MINI II One D N47C16A 03/10 ⇒ 10/16

## TOYOTA

AURIS II 1.6 D4-D 1WW 04/15 ⇒ 12/18

AVENSIS III 1.6 D4-D 1WW 04/15 ⇒ 10/18

AVENSIS III 2.0 D-4D 2WW 04/15 ⇒ 10/18

RAV 4 IV 2.0 D 2WW 10/15 ⇒ 11/18

VERSO 1.6 D4-D 1WW 11/13 ⇒ 08/18

1.880.851K



05

## THERMOSTATS

Adatt./Suitable:

## BMW

11 51 7 805 192  
11 51 8 512 234

## MINI

11 51 7 805 192

## TOYOTA

SU004-00002

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

## MINI

MINI II Cooper D N47C16A, N47C20A 05/09 ⇒ 10/16

MINI II Cooper D ALL4 N47C16A, N47C20A 08/10 ⇒ 10/16

MINI II Cooper SD N47C20A 06/09 ⇒ 10/16

MINI II Cooper SD ALL4 N47C20A 03/11 ⇒ 10/16

MINI II One D N47C16A 03/10 ⇒ 10/16

## TOYOTA

VERSO 1.6 D4-D 1WW 11/13 ⇒ 08/18

1.880.859



07,5

## THERMOSTATS

Adatt./Suitable:

## BMW

11 53 0 139 877  
11 53 7 509 227  
7 509 227  
7 509 228<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisionnière
- Mit Innendichtung
- Con junta prisionera

<sup>87</sup> Map controlled thermostat

- Termostato comandato dalla centralina
- Thermostat commandé par l'unité de commande
- Kennfeldthermostate
- Termostato controlada por map



| °C |
|----|
| 97 |

## BMW

3 IV 320 i M54B22(226S1) 09/00 ⇒ 02/05

3 IV 323 Ci M52B25(256S4) 04/99 ⇒ 09/00

3 IV 323 i M52B25(256S4) 03/98 ⇒ 09/00

3 IV 325 Ci M54B25(256S5), M56256S6 09/00 ⇒

3 IV 325 i -(246S4), M54B25(256S5), M56256S6 09/00 ⇒

3 IV 325 xi M54B25(256S5) 09/00 ⇒ 02/05

3 IV 328 Ci M52B28(286S2) 12/98 ⇒ 05/00

3 IV 328 i M52B28(286S2) 02/98 ⇒ 06/00

3 IV 330 Ci M54B30(306S3) 06/00 ⇒ 08/06



|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B56-28-43_D | 56 | 28 | 43 | -  | 82 | - | - | x |

## CITROËN

C4 AIRCROSS 1.8 HDi 150 4N13 04/12 ⇒

C4 AIRCROSS 1.8 HDi 150 4N13 04/12 ⇒

## AWC

## FIAT

FULLBACK 2.4 D 4N15 01/16 ⇒

FULLBACK 2.4 D 4x4 4N15 01/16 ⇒

## PEUGEOT

4008 1.8 HDi AWC 6HZ(4N13) 05/12 ⇒



## 1.880.860

| BMW               |               |               |
|-------------------|---------------|---------------|
| 3 IV 330 i        | M54B30(306S3) | 06/00 → 02/05 |
| 3 IV 330 xi       | M54B30(306S3) | 06/00 → 07/06 |
| 5 V 525 i         | M54B25(256S5) | 09/03 → 12/10 |
| 5 V 530 i         | M54306S3      | 12/01 →       |
| X3 1.2.5 i        | M54B25(256S5) | 03/04 → 07/06 |
| X3 1.3.0 i xDrive | M54B30(306S3) | 09/03 → 07/06 |
| X5 1.3.0 i        | M54B30(306S3) | 04/00 → 12/06 |
| Z4 1.2.5 i        | M54B25(256S5) | 02/03 → 12/05 |
| Z4 1.3.0 i        | M54B30(306S3) | 09/02 → 12/05 |

## 1.880.860



05

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

71744389

71770832

## FIAT

71744389

71770832

## GENERAL MOTORS

24 405 922

55 577 072

## OPEL

13 38 178

24405922

55577072

63 38 018

## VAUXHALL

24405922

55577072

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisionnière
- Mit Innendichtung
- Con junta prisionera

<sup>87</sup>Map controlled thermostat

- Termostato comandato dalla centralina
- Thermostat commandé par l'unité de commande
- Kennfeldthermostate
- Termostato controlada por map

MARKET DIFFUSION: MEDIUM



| ALFA ROMEO  |           |               |
|-------------|-----------|---------------|
| 159 1.8 MPI | 939A4.000 | 06/05 → 11/11 |

| FIAT             |           |         |
|------------------|-----------|---------|
| CROMA II 1.8 16V | 939A4.000 | 12/05 → |

| OPEL                  |                                |               |
|-----------------------|--------------------------------|---------------|
| ASTRA 1.6 VVT ECOTEC  | Z16XER                         | 12/06 →       |
| ASTRA 1.8 VVT ECOTEC  | Z18XER                         | 02/07 →       |
| ZAFIRA 1.8 ECOTEC     | A18XER                         | 01/11 →       |
| ASTRA G 1.6           | Z16XEP                         | 12/02 → 12/09 |
| ASTRA G 1.6 16V       | Z16XEP                         | 03/00 → 05/05 |
| ASTRA G 1.6 LPG       | Z16XEP                         | 06/02 → 06/07 |
| ASTRA H 1.6           | A16XER, Z16XE1, Z16XEP, Z16XER | 03/04 → 05/14 |
| ASTRA H 1.6 EcoTec    | Z16XEP, Z16XER                 | 02/04 → 12/10 |
| ASTRA H 1.6 LPG       | Z16XER                         | 08/09 → 10/10 |
| ASTRA H 1.8           | A18XER, Z18XER                 | 08/05 → 05/14 |
| ASTRA J 1.6           | A16XER, Z16XER                 | 12/06 →       |
| ASTRA J 1.8           | A18XER, Z18XER                 | 02/07 → 05/14 |
| INSIGNIA 1.4          | B18XER                         | 04/11 →       |
| INSIGNIA 1.6          | A16XER                         | 07/08 → 03/17 |
| INSIGNIA 1.8          | A18XER, B18XER                 | 07/08 → 03/17 |
| MERIVA A 1.6          | Z16XEP                         | 01/06 → 05/10 |
| VECTRA C 1.6          | Z16XEP                         | 08/05 → 08/08 |
| VECTRA C 1.8          | Z18XER                         | 08/05 → 08/08 |
| ZAFIRA A 1.6          | Z16XEP                         | 10/03 → 06/05 |
| ZAFIRA A 1.6 16V      | Z16XEP                         | 10/03 → 06/05 |
| ZAFIRA A 1.6 LPG      | Z16XE                          | 10/03 → 06/05 |
| ZAFIRA B 1.6          | A16XER, Z16XE1, Z16XEP, Z16XER | 07/05 → 04/15 |
| ZAFIRA B 1.6 FlexFuel | Z16XER                         | 08/08 → 12/12 |
| ZAFIRA B 1.8          | A18XER, Z18XER                 | 07/05 → 04/15 |
| ZAFIRA B 1.8 LPG      | Z18XER                         | 07/09 → 04/15 |

| VAUXHALL     |        |               |
|--------------|--------|---------------|
| ASTRA IV 1.6 | Z16XEP | 12/02 → 05/05 |

| VAUXHALL                     |                                |               |
|------------------------------|--------------------------------|---------------|
| ASTRA IV 1.6 16V             | Z16XEP                         | 09/98 → 10/05 |
| ASTRA V 1.6                  | A16XER, Z16XE1, Z16XEP, Z16XER | 01/04 → 11/10 |
| ASTRA V 1.6 i 16V            | A16XER, Z16XER                 | 10/06 → 08/11 |
| ASTRA V 1.8                  | A18XER, Z18XER                 | 01/04 → 11/10 |
| ASTRA V 1.8 i 16V            | Z18XER                         | 03/07 → 11/10 |
| ASTRAVAN II 1.6 Dualfuel     | Z16XEP                         | 07/00 → 08/05 |
| ASTRAVAN II 1.6 Dualfuel 16V | Z16XEP                         | 10/04 → 12/05 |
| ASTRAVAN III 1.6             | Z16XE1, Z16XEP                 | 03/05 →       |
| INSIGNIA 1.6                 | A16XER                         | 07/08 → 05/17 |
| INSIGNIA 1.8                 | A18XER, B18XER                 | 07/08 → 05/17 |
| MERIVA I 1.6 i 16V Twinport  | Z16XEP                         | 05/03 → 06/10 |
| VECTRA C 1.6 16V             | Z16XEP                         | 01/06 → 07/08 |
| VECTRA C 1.8                 | Z18XER                         | 01/06 → 07/08 |
| ZAFIRA B 1.6                 | A16XER, Z16XE1, Z16XEP, Z16XER | 07/05 → 11/14 |
| ZAFIRA B 1.8                 | A18XER, Z18XER                 | 04/05 → 11/14 |

## 1.880.861



05

## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

25193683

25199828

25199829

55564891

55578419

55587349

55597008

96980318

96984104

## GENERAL MOTORS

25 193 683

25 199 828

25 199 829

55 564 891

55 578 419

55 587 349

55 597 008

96 984 104

## OPEL

13 38 257

13 38 372

55564891

55587349

## VAUXHALL

55564891

55587349

<sup>87</sup>Map controlled thermostat

- Termostato comandato dalla centralina
- Thermostat commandé par l'unité de commande
- Kennfeldthermostate
- Termostato controlada por map

MARKET DIFFUSION: MEDIUM



| CHEVROLET       |                 |         |
|-----------------|-----------------|---------|
| AVEO I 1.4      | LDT             | 04/08 → |
| AVEO II 1.6     | LDE             | 03/11 → |
| CRUZE 1.6       | F16D4, LDE, LXV | 05/09 → |
| CRUZE 1.6 DVVT  | LDE             | 12/12 → |
| CRUZE 1.7 TD    | LKR             | 08/13 → |
| CRUZE 1.8       | 2HO, LUW        | 05/09 → |
| CRUZE 1.8 LPG   | 2HO             | 06/11 → |
| ORLANDO 1.8     | 2HO             | 02/11 → |
| ORLANDO 1.8 LPG | 2HO             | 06/11 → |
| TRAX 1.6        | LDE             | 12/12 → |
| TRAX 1.8        | 2HO             | 03/13 → |
| TRAX 1.8 AWD    | 2HO             | 03/13 → |

| OPEL              |                        |               |
|-------------------|------------------------|---------------|
| ZAFIRA 1.8 ECOTEC | A18XEL                 | 06/13 → 04/15 |
| ASTRA H 1.8       | A18XER                 | 02/07 → 09/12 |
| ASTRA J 1.6       | A16LET, A16XER, B16XER | 12/09 →       |
| ASTRA J 1.6 LPG   | A16XER                 | 10/12 → 10/15 |
| ASTRA J 1.6 Turbo | A16LET                 | 12/09 →       |

| OPEL             |                |               |
|------------------|----------------|---------------|
| ASTRA J 1.8      | A18XER         | 10/11 → 10/15 |
| INSIGNIA 1.4     | B18XER         | 04/11 →       |
| INSIGNIA 1.6     | A16XER         | 07/08 → 03/17 |
| INSIGNIA 1.8     | A18XER, B18XER | 07/08 → 03/17 |
| MOKKA 1.6        | A16XER, B16XER | 06/12 →       |
| MOKKA 1.8        | A18XER         | 01/13 →       |
| MOKKA 1.8 4x4    | A18XER         | 01/13 →       |
| ZAFIRA C 1.6 CNG | A16XNT, B16XNT | 10/11 →       |
| ZAFIRA C 1.8     | A18XEL, A18XER | 10/11 →       |
| ZAFIRA C 1.8 LPG | A18XER         | 10/11 →       |

| VAUXHALL            |                        |               |
|---------------------|------------------------|---------------|
| ASTRA V 1.6         | A16XER                 | 08/04 → 03/09 |
| ASTRA V 1.8         | A18XER                 | 12/05 → 10/10 |
| ASTRA V 1.8 i 16V   | A18XER                 | 03/07 → 11/10 |
| ASTRA VI 1.6        | A16LET, A16XER, B16XER | 12/09 →       |
| ASTRA VI 1.6 Turbo  | A16LET                 | 12/09 →       |
| INSIGNIA 1.6        | A16XER                 | 07/08 → 05/17 |
| INSIGNIA 1.8        | A18XER, B18XER         | 07/08 → 05/17 |
| MOKKA / MOKKA X 1.6 | A16XER, B16XER         | 06/12 →       |
| ZAFIRA B 1.8        | A18XEL                 | 04/13 → 11/14 |
| ZAFIRA C 1.6 CNG    | A16XNT                 | 10/11 → 08/18 |
| ZAFIRA C 1.8        | A18XEL, A18XER         | 10/11 →       |

## 1.880.863



09

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 Z8

98 109 168 80

## PEUGEOT

1336 Z8

98 109 168 80

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisionnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup>Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggiamento termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

## 1.830.328

<sup>87</sup>Map controlled thermostat

- Termostato comandato dalla centralina
- Thermostat commandé par l'unité de commande
- Kennfeldthermostate
- Termostato controlada por map

MARKET DIFFUSION: MEDIUM



| CITROËN                        |                               |               |
|--------------------------------|-------------------------------|---------------|
| BERLINGO II 1.6 VTI 120        | 5FS(EP6C)                     | 11/09 →       |
| C3 II 1.4 16V                  | EP3C                          | 11/09 →       |
| C3 II 1.4 VTI 95               | 8FP(EP3C)                     | 11/09 →       |
| C3 II 1.6 VTI 120              | 5FS(EP6C)                     | 11/09 →       |
| C3 PICASSO 1.4 VTI 95          | 8FN(EP3), 8FP(EP3C), 8FS(EP3) | 02/09 →       |
| C3 PICASSO 1.6 VTI             | 5FP(EP6)                      | 07/09 →       |
| C3 PICASSO 1.6 VTI 120         | 5FW(EP6)                      | 02/09 →       |
| C4 I 1.6 VTI 120               | 5FW(EP6)                      | 07/08 → 07/11 |
| C4 GRAND PICASSO I 1.6 VTI 120 | 5FW(EP6)                      | 07/08 → 08/13 |
| C4 PICASSO I 1.6 VTI 120       | 5FW(EP6)                      | 07/08 → 08/13 |
| DS3 1.4 VTI 95                 | 8FP(EP3C)                     | 04/10 → 07/15 |

| CITROËN                  |                               |               |
|--------------------------|-------------------------------|---------------|
| DS3 1.4 VTi 98           | 8FR(EP3C)                     | 11/09 ⇒ 07/15 |
| PEUGEOT                  |                               |               |
| 207 1.4 16V              | 8FR(EP3), 8FS(EP3), EP3, EP3C | 06/07 ⇒ 10/13 |
| 207 1.6 16V              | 5FS(EP6C), 5FW(EP6), EP6      | 06/07 ⇒ 10/13 |
| 207 1.6 16V VTi          | 5FS(EP6C), 5FW(EP6), EP6      | 02/07 ⇒ 12/12 |
| 207 1.6 VTi              | 5FW(EP6)                      | 03/07 ⇒ 12/12 |
| 207 CC 1.6 16V           | 5FS(EP6C), 5FW(EP6), EP6      | 02/07 ⇒ 10/13 |
| 308 I 1.4 16V            | 8FR(EP3), 8FS(EP3), EP3, EP3C | 09/07 ⇒       |
| 308 I 1.6 16V            | 5FW(EP6), EP6, EP6C           | 09/07 ⇒       |
| 3008 1.6 VTi             | 5FS(EP6C), 5FW(EP6), EP6      | 06/09 ⇒ 08/16 |
| 5008 1.6 16V             | 5FS(EP6C), 5FW(EP6), EP6      | 09/09 ⇒ 03/17 |
| PARTNER II TEPEE 1.6 VTi | 5FS(EP6C)                     | 09/09 ⇒ 04/16 |

1.880.866



09

### THERMOSTATS

Adatt./Suitable:

## CITROËN

98 086 469 80  
V7 645 580 80

## PEUGEOT

98 086 469 80  
V7 645 580 80**104 with cable**

- con cavo
- avec câble
- mit Kabel
- con cable

1.880.866K

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.328

**87 Map controlled thermostat**

- Termostato comandato dalla centralina
- Thermostat commandé par l'unité de commande
- Kennfeldthermostate
- Termostato controlada por map

MARKET DIFFUSION: MEDIUM



|     |
|-----|
| °C  |
| 105 |

| CITROËN                         |                       |               |
|---------------------------------|-----------------------|---------------|
| C4 GRAND PICASSO II 1.6 VTi 120 | 5FS(EP6C)             | 09/13 ⇒       |
| C4 PICASSO I 1.6 VTi 120        | EP6C                  | 07/08 ⇒       |
| C4 PICASSO II 1.6 VTi 120       | 5FS(EP6C)             | 02/13 ⇒       |
| C5 II 1.6 VTi 120               | 5FS(EP6C)             | 07/10 ⇒       |
| DS3 1.4 VTi 95                  | 8FP(EP3C)             | 04/10 ⇒ 07/15 |
| DS3 1.4 VTi 95 LPG              | 8FR(EP3C)             | 08/12 ⇒ 07/15 |
| DS3 1.4 VTi 98                  | 8FR(EP3C)             | 11/09 ⇒ 07/15 |
| DS3 1.6 VTi 120                 | 5FS(EP6C)             | 04/10 ⇒ 07/15 |
| DS4 1.6 VTi 120                 | 5FS(EP6C)             | 04/11 ⇒ 07/15 |
| PEUGEOT                         |                       |               |
| 207 1.4 16V                     | 8FR(EP3), EP3, EP3C   | 06/07 ⇒ 10/13 |
| 207 1.6 16V                     | 5FS(EP6C), EP6        | 06/07 ⇒ 10/13 |
| 207 1.6 16V VTi                 | 5FS(EP6C), EP6        | 02/07 ⇒ 12/12 |
| 207 CC 1.6 16V                  | 5FS(EP6C), EP6        | 02/07 ⇒ 10/13 |
| 208 1.4 GPL                     | EP3C                  | 10/13 ⇒       |
| 208 1.4 VTi                     | 8FS(EP3), EP3C        | 03/12 ⇒       |
| 208 1.6                         | 5FS(EP6C)             | 03/12 ⇒       |
| 308 I 1.4 16V                   | 8FR(EP3), EP3C        | 12/09 ⇒       |
| 308 I 1.6 16V                   | EP6, EP6C             | 09/07 ⇒       |
| 508 I 1.6 VTi                   | 5FH(EP6C), 5FS(EP6C)  | 11/10 ⇒ 12/18 |
| 2008 1.6 VTi                    | 5FS(EP6C)             | 03/13 ⇒       |
| 3008 1.6 VTi                    | 5FS(EP6C), EP6        | 06/09 ⇒ 08/16 |
| 5008 1.6 16V                    | 5FS(EP6C), EP6        | 09/09 ⇒ 03/17 |
| PARTNER II 1.6                  | 5FK(EP6CB), 5FS(EP6C) | 04/10 ⇒       |
| PARTNER II TEPEE 1.6 VTi        | 5FK(EP6CB), 5FS(EP6C) | 09/09 ⇒       |

1.880.866K



09

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 CE  
98 043 153 80 \*9a

## PEUGEOT

1336 CE  
98 043 153 80 \*9a**\*9a Cable**

- Cavo
- Câble
- Kabel
- Cable

**103 without cable**

- senza cavo
- sans câble
- ohne Kabel
- sin cable

1.880.866

**110 With stud gasket**

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.328

**87 Map controlled thermostat**

- Termostato comandato dalla centralina
- Thermostat commandé par l'unité de commande
- Kennfeldthermostate
- Termostato controlada por map



|     |
|-----|
| °C  |
| 105 |

| CITROËN                    |                     |               |
|----------------------------|---------------------|---------------|
| BERLINGO II 1.6 VTi 120    | 5FS(EP6C)           | 11/09 ⇒       |
| BERLINGO II 1.6 VTi 95     | 5FK(EP6CB)          | 07/10 ⇒       |
| C3 II 1.4 16V              | EP3C                | 11/09 ⇒       |
| C3 II 1.4 LPG              | 8FN(EP3)            | 06/13 ⇒       |
| C3 II 1.4 VTi              | 8FR(EP3)            | 11/09 ⇒       |
| C3 II 1.4 VTi 95           | 8FP(EP3C)           | 11/09 ⇒       |
| C3 II 1.6 VTi 120          | 5FS(EP6C)           | 11/09 ⇒       |
| C3 PICASSO 1.4             | EP3C                | 02/09 ⇒       |
| C3 PICASSO 1.4 VTi 95 LPG  | 8FN(EP3)            | 01/12 ⇒       |
| C3 PICASSO 1.6 VTi         | 5FP(EP6)            | 07/09 ⇒       |
| C3 PICASSO 1.6 VTi 120     | 5FS(EP6C), 5FW(EP6) | 02/09 ⇒       |
| C4 I 1.6 VTi 120           | 5FW(EP6)            | 07/08 ⇒ 07/11 |
| C4 II 1.4 16V              | EP3C                | 11/09 ⇒       |
| C4 II 1.4 VTi 95           | 8FP(EP3C)           | 11/09 ⇒       |
| C4 II 1.6 VTi 120          | 5FS(EP6C)           | 11/09 ⇒ 12/16 |
| C4 II 1.6 VTi 120 LPG      | 5FS(EP6C)           | 09/11 ⇒       |
| C4 GRAND PICASSO I 1.6 16V | EP6C                | 07/08 ⇒       |

## 1.880.869

1.880.869



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 658 103  
894F-8575-AA

## HYUNDAI

25510-42000  
25510-42010  
25510-42850  
25510-4A700

## KIA

25510-42010  
25510-4A700

1.880.5365



1.890.513



B54-28-34\_A

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 28 | 34 | -  | 88 | - | - | - |

## HYUNDAI

|                    |                      |               |
|--------------------|----------------------|---------------|
| H1 2.5 CRDi        | D4CB                 | 09/06 ⇨ 08/07 |
| H300 2.5 CRDi      | D4CB                 | 09/07 ⇨       |
| MONTANA 2.5 CRDi   | D4CB                 | 10/07 ⇨       |
| H-1 I 2.5 CRDi     | D4CB                 | 07/01 ⇨ 12/07 |
| H-1 I 2.5 CRDi 4x4 | D4CB                 | 12/02 ⇨       |
| H-1 I 2.5 D        | D4BF, D4BH           | 10/97 ⇨ 04/04 |
| H-1 I 2.5 TD       | D4BF                 | 06/97 ⇨ 04/04 |
| H-1 I 2.5 TD 4WD   | D4BF                 | 02/98 ⇨ 04/04 |
| H-1 II 2.5 CRDi    | D4CB, D4CB-L, D4CB-W | 02/08 ⇨       |
| H100 2.5 CRDi      | D4CB                 | 01/04 ⇨       |
| H100 2.5 D         | D4BA, D4BF, D4BX     | 07/93 ⇨ 10/01 |
| H100 2.5 TCI       | --                   | 01/04 ⇨       |
| H100 2.5 TD        | D4BF                 | 07/93 ⇨       |
| H100 2.5 TDiC      | D4BF                 | 06/98 ⇨ 10/03 |
| PORTER I 2.5 TD    | D4BA                 | 07/94 ⇨ 04/04 |
| PORTER II 2.5 CRDi | D4CB                 | 05/04 ⇨       |
| PORTER II 2.5 TCI  | D4BH                 | 05/04 ⇨       |

## KIA

|                    |      |               |
|--------------------|------|---------------|
| K-SERIES 2.5 TDCi  | D4BH | 10/03 ⇨       |
| SORENTO 2.5 CRDi   | D4CB | 09/06 ⇨ 12/11 |
| BONGO IV 2.5 CRDi  | D4CB | 01/12 ⇨       |
| K2500 2.5 CRDi     | D4CB | 01/10 ⇨       |
| SORENTO I 2.5 CRDi | D4CB | 08/02 ⇨       |

1.880.870



04

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-26100

## KIA

25500-26100

1.880.870S



1.890.589



B54-28-33\_C

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 28 | 33 | -  | 88 | - | - | x |

## HYUNDAI

|                   |        |               |
|-------------------|--------|---------------|
| ACCENT III 1.4 GL | G4EE   | 11/05 ⇨ 11/10 |
| GETZ 1.6          | G4ED-G | 06/05 ⇨ 12/06 |
| MATRIX 1.6 [TUR]  | G4ED   | 04/08 ⇨       |

EPS 1.880.870S



04

## THERMOSTATS

## HYUNDAI

25500-26100

## KIA

25500-26100



1.880.870

1.880.870S



1.890.589



1.880.969

1.880.870S



1.890.725



1.880.971

1.880.870S



1.890.709



B54-28-33\_C

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 28 | 33 | -  | 88 | - | - | x |

## HYUNDAI

|                   |        |               |
|-------------------|--------|---------------|
| ACCENT III 1.4 GL | G4EE   | 11/05 ⇨ 11/10 |
| GETZ 1.6          | G4ED-G | 06/05 ⇨ 12/06 |
| MATRIX 1.6 [TUR]  | G4ED   | 04/08 ⇨       |

## KIA

|                          |      |         |
|--------------------------|------|---------|
| OPTIMA III 2.0           | G4KH | 09/10 ⇨ |
| OPTIMA III 2.4 Hybrid    | --   | 09/11 ⇨ |
| SPORTAGE III 2.0 CVT AWD | G4NC | 07/10 ⇨ |

1.880.874



05

## THERMOSTATS

Adatt./Suitable:

## BMW

11 53 7 510 959  
7 510 959<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>87</sup>Map controlled thermostat

- Termostato comandato dalla centralina
- Thermostat commandé par l'unité de commande
- Kennfeldthermostate
- Termostato controlada por map



°C

107

## BMW

|                  |                                        |               |
|------------------|----------------------------------------|---------------|
| 11 118 i         | N46B20B                                | 07/04 ⇨ 12/13 |
| 11 120 i         | N43B20A, N46B20B,<br>N46B20BD, N46B20C | 06/04 ⇨ 12/13 |
| 3 IV 316 Ci      | N45B16A                                | 06/02 ⇨ 07/06 |
| 3 IV 316 i       | N42B18A, N46B18A                       | 02/02 ⇨ 02/05 |
| 3 IV 316 ti      | N42B18A, N46B18A                       | 06/01 ⇨ 02/05 |
| 3 IV 318 Ci      | N42B20A, N46B20A,<br>N46B20B, N46B20C  | 12/00 ⇨ 12/07 |
| 3 IV 318 i       | N42B20A, N46B20A,<br>N46B20C           | 09/01 ⇨ 02/05 |
| 3 IV 318 ti      | N42B20A, N46B20A                       | 03/01 ⇨ 12/04 |
| 3 V 318 i        | N46B20B                                | 09/05 ⇨ 03/12 |
| 3 V 320 i        | N46B20A, N46B20B,<br>N46B20C, N46B20CB | 12/04 ⇨ 12/13 |
| 5 V 520 i        | N46B20B                                | 04/06 ⇨ 03/10 |
| 5 V 520Li        | N46B20B, N46B20C                       | 09/07 ⇨       |
| X1 sDrive 18 i   | N46B20B, N46B20BD                      | 03/10 ⇨ 06/15 |
| X3 I 2.0 i       | N46B20B                                | 07/05 ⇨ 08/08 |
| X3 I xDrive 20 i | N46B20B                                | 09/08 ⇨ 08/11 |
| Z4 I 2.0 i       | N46B20A, N46B20B                       | 03/05 ⇨ 02/09 |

1.880.926



04

## THERMOSTATS

Adatt./Suitable:

## HONDA

19300-RFW-G01  
19301-RFW-305

1.880.4175

1.890.627

| B64-30-43 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 64 | 30 | 43 | -  | 82 | - | - | x |

## HONDA

CR-V III 2.2 i-DTEC 4WD

N22B3

01/07 ⇨

1.880.927



09

## THERMOSTATS

Adatt./Suitable:

## BMW

11 53 8 699 290  
8 699 290

## CITROËN

98 109 169 80

## MINI

11 53 7 534 521  
11 53 8 699 290  
7 534 521

## PEUGEOT

98 109 169 80

<sup>104</sup> with cable

- con cavo
- avec câble
- mit Kabel
- con cable

1.880.927K

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.328

<sup>87</sup> Map controlled thermostat

- Termostato comandato dalla centralina
- Thermostat commandé par l'unité de commande
- Kennfeldthermostate
- Termostato controlada por map



°C

105

## CITROËN

|                  |            |               |
|------------------|------------|---------------|
| C4 I 1.6 THP     | 5FT(EP6DT) | 06/08 ⇨ 07/11 |
| C4 I 1.6 THP 140 | 5FT(EP6DT) | 07/08 ⇨ 07/11 |

## CITROËN

|                            |                          |               |
|----------------------------|--------------------------|---------------|
| C4 I 1.6 THP 150           | 5FX(EP6DT)               | 07/08 ⇨ 07/11 |
| C4 I 1.6 VTi 120           | 5FW(EP6)                 | 07/08 ⇨ 07/11 |
| C4 II 1.6 THP 155          | 5FV(EP6CDT)              | 11/09 ⇨ 12/16 |
| C4 GRAND PICASSO I 1.6 16V | 5FT(EP6DT), 5FX(EP6DT)   | 07/08 ⇨ 08/13 |
| C4 PICASSO I 1.6 16V       | 5FX(EP6DT)               | 07/08 ⇨ 08/13 |
| C4 PICASSO I 1.6 THP 140   | 5FT(EP6DT)               | 07/08 ⇨ 08/13 |
| C4 PICASSO I 1.6 THP 155   | 5FV(EP6CDT)              | 09/10 ⇨ 08/13 |
| DS3 1.6                    | 5FM(EP6DT)               | 01/12 ⇨ 07/15 |
| DS3 1.6 Racing             | 5FD(EP6DTS), 5FF(EP6DTS) | 02/11 ⇨ 07/15 |
| DS3 1.6 THP 150            | 5FN(EP6CDT), 5FX(EP6DT)  | 01/10 ⇨ 07/15 |
| DS3 1.6 THP 155            | 5FR(EP6DT)               | 04/10 ⇨ 07/15 |

## MINI

|                                    |                            |               |
|------------------------------------|----------------------------|---------------|
| MINI II Cooper                     | N12B16A, N12B16BA, N16B16A | 09/06 ⇨ 10/16 |
| MINI II Cooper S                   | N14B16A, N14B16AB          | 10/06 ⇨ 06/14 |
| MINI II Cooper S John Cooper Works | N14B16A, N14B16AB, N14B16C | 11/06 ⇨ 02/10 |
| MINI II John Cooper Works          | N14B16C                    | 11/07 ⇨ 05/15 |
| MINI II John Cooper Works GP       | N14B16C                    | 09/12 ⇨ 11/13 |
| MINI II One                        | N12B14A, N16B16A           | 11/06 ⇨ 10/16 |
| MINI II One LPG                    | N12B14A                    | 03/09 ⇨ 03/10 |

## PEUGEOT

|                      |                                                     |               |
|----------------------|-----------------------------------------------------|---------------|
| 207 1.6 16V RC       | 5FY(EP6DTS)                                         | 02/07 ⇨ 12/12 |
| 207 1.6 16V Turbo    | 5FR(EP6DT), 5FX(EP6DT)                              | 02/06 ⇨ 10/13 |
| 207 CC 1.6 16V Turbo | 5FR(EP6DT), 5FV(EP6CDT), 5FX(EP6DT)                 | 02/07 ⇨ 12/13 |
| 308 I 1.6 16V        | 5FT(EP6DT), 5FV(EP6CDT), 5FW(EP6), 5FY(EP6DTS), EP6 | 09/07 ⇨ 12/14 |
| 3008 1.6 THP         | 5FV(EP6CDT), 5FX(EP6DT)                             | 06/09 ⇨       |
| 5008 1.6 16V         | 5FV(EP6CDT)                                         | 09/09 ⇨ 03/17 |
| RCZ 1.6 16V          | 5FV(EP6CDT)                                         | 03/10 ⇨ 12/15 |

1.880.927K



09

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 Z6  
98 043 153 80 \*9a

## MINI

11 53 7 534 521  
12 51 7 646 145 \*9a

## PEUGEOT

1336 Z6  
98 043 153 80 \*9a<sup>99</sup> Cable

- Cavo
- Câble
- Kabel
- Cable

<sup>103</sup> without cable

- senza cavo
- sans câble
- ohne Kabel
- sin cable

1.880.927

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in allogg. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.328

<sup>87</sup> Map controlled thermostat

- Termostato comandato dalla centralina
- Thermostat commandé par l'unité de commande
- Kennfeldthermostate
- Termostato controlada por map



°C

105

## PEUGEOT

308 I 1.6 16V | 5FW(EP6), 5FX(EP6DT) | 09/07 ⇨ 12/14

1.880.928



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 765 657 \*V  
1 812 482  
1 829 180 \*V  
1 872 633 \*V  
CMSG-61J20-AA  
CMSG-9K478-FA \*V  
CMSG-9K478-FB \*V  
CMSG-9K478-GA \*V

\*V Supplied only the thermostat,  
without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

MARKET DIFFUSION: MEDIUM



1.890.605

|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B52-28-33_B | 52 | 28 | 33 | -  | 92 | - | - | x |

1.880.929



04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

A 642 200 19 15 \*V  
A 642 200 23 15 \*V

\*V Supplied only the thermostat,  
without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



1.890.707

| °C | H | L | P |
|----|---|---|---|
| 92 | - | - | x |

## MERCEDES-BENZ

|                                                |                      |               |
|------------------------------------------------|----------------------|---------------|
| CLS-SERIES CLS350 BlueTEC                      | OM642.852            | 05/14 ⇨ 12/17 |
| GLE-SERIES GLE350                              | OM642.826            | 01/17 ⇨ 10/19 |
| CLASSE CLS II CLS 350 BlueTEC                  | OM642.852            | 05/14 ⇨       |
| CLASSE CLS II CLS 350 BlueTEC / d              | OM642.852, OM642.853 | 02/13 ⇨ 12/17 |
| CLASSE CLS II CLS 350 BlueTEC / d 4-matic      | OM642.854, OM642.858 | 02/13 ⇨ 12/17 |
| CLASSE CLS II CLS 350 BlueTEC 4-matic          | OM642.854            | 01/13 ⇨       |
| CLASSE CLS II CLS 350 CDI / d                  | OM642.853            | 01/11 ⇨ 08/14 |
| CLASSE CLS II CLS 350 CDI / d 4-matic          | OM642.854            | 09/11 ⇨ 08/14 |
| CLASSE CLS II CLS 350 d 4-matic                | OM642.854, OM642.858 | 04/15 ⇨ 12/17 |
| CLASSE E IV E 300 BlueTEC                      | OM642.852            | 03/11 ⇨       |
| CLASSE E IV E 300 CDI                          | OM642.852            | 03/11 ⇨       |
| CLASSE E IV E 300 CDI / BlueTEC                | OM642.850, OM642.852 | 11/09 ⇨ 12/16 |
| CLASSE E IV E 350 BlueTEC                      | OM642.838, OM642.852 | 11/12 ⇨ 12/16 |
| CLASSE E IV E 350 BlueTEC / d                  | OM642.838            | 05/14 ⇨ 12/16 |
| CLASSE E IV E 350 BlueTEC 4-matic              | OM642.852, OM642.858 | 11/12 ⇨ 12/16 |
| CLASSE E IV E 350 BlueTEC / d 4-matic          | OM642.838            | 05/14 ⇨ 12/16 |
| CLASSE E V E 350 d                             | OM642.855            | 01/16 ⇨       |
| CLASSE E V E 350 d 4-matic                     | OM642.873            | 06/17 ⇨       |
| CLASSE G II G 350 CDI                          | OM642.886            | 07/11 ⇨       |
| CLASSE GL I GL 320 CDI / 350 BlueTEC 4-matic   | OM642.820            | 12/09 ⇨ 08/12 |
| CLASSE GL I GL 320 CDI BlueTEC 4-matic         | OM642.820            | 12/09 ⇨       |
| CLASSE GL I GL 350 CDI 4-matic                 | OM642.822            | 10/10 ⇨ 08/12 |
| CLASSE GL II GL 350 CDI / BlueTEC 4-matic      | OM642.826            | 07/12 ⇨ 10/15 |
| CLASSE GLC 350 d 4-matic                       | OM642.873            | 10/16 ⇨ 04/19 |
| CLASSE GLE 350 d 4-matic                       | OM642.826            | 03/15 ⇨ 10/19 |
| CLASSE GLS 350 d 4-matic                       | OM642.826            | 11/15 ⇨ 04/19 |
| CLASSE M II ML 300 CDI 4-matic                 | OM642.820            | 02/10 ⇨ 12/11 |
| CLASSE M II ML 320 CDI 4-matic                 | OM642.820            | 07/05 ⇨       |
| CLASSE M II ML 350 CDI 4-matic                 | OM642.820            | 09/09 ⇨ 12/11 |
| CLASSE M III ML 350 BlueTEC 4-matic            | OM642.826            | 06/11 ⇨ 02/15 |
| CLASSE M III ML 350 CDI 4-matic                | OM642.826            | 06/11 ⇨ 02/15 |
| CLASSE M III ML 350 CDI BlueEfficiency 4-matic | OM642.826            | 02/12 ⇨       |
| CLASSE R R 280 CDI                             | OM642.870, OM642.872 | 05/06 ⇨ 12/12 |
| CLASSE R R 300 CDI                             | OM642.870            | 07/09 ⇨ 12/12 |
| CLASSE R R 320 CDI 4-matic                     | OM642.870            | 01/06 ⇨ 12/12 |
| CLASSE R R 350 CDI 4-matic                     | OM642.870            | 01/06 ⇨ 12/14 |

1.880.930



3

## THERMOSTATS

Adatt./Suitable:

## DACIA

11 06 027 70R \*V

## INFINITI

1 1060-00Q01 \*V

## MERCEDES-BENZ

A 607 200 02 15 \*V

A 607 200 03 15 \*V

A 607 200 04 15 \*V

## NISSAN

11 060-00Q01 \*V

11 060-00Q02 \*V

11 060-00Q0Y \*V

## RENAULT

11 06 027 70R \*V

11 06 084 31R \*V

11 06 098 13R \*V

\*V Supplied only the thermostat,  
without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggiamento termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.337

MARKET DIFFUSION: HIGH



| °C |
|----|
| 87 |

## DACIA

|                                     |                        |         |
|-------------------------------------|------------------------|---------|
| DOKKER 1.5 dCi                      | K9K612, K9K626         | 11/12 ⇨ |
| DUSTER 1.5 dCi                      | K9K626, K9K658         | 10/10 ⇨ |
| DUSTER 1.5 dCi 110                  | K9K656, K9K667         | 10/17 ⇨ |
| DUSTER 1.5 dCi 110 4x4              | K9K658                 | 10/17 ⇨ |
| DUSTER 1.5 dCi 4x4                  | K9K658                 | 04/13 ⇨ |
| DUSTER 1.5 dCi 90                   | K9K656                 | 10/17 ⇨ |
| LOGGY 1.5 dCi                       | K9K626, K9K666, K9K846 | 03/12 ⇨ |
| LOGAN II 1.5 dCi                    | K9K612, K9K626         | 10/12 ⇨ |
| LOGAN II MCV 1.5 dCi                | K9K626                 | 02/13 ⇨ |
| SANDERO II 1.5 dCi                  | K9K626                 | 10/12 ⇨ |
| SANDERO II 1.5 dCi 75 / Blue dCi 75 | K9K626                 | 10/12 ⇨ |

## INFINITI

|           |        |         |
|-----------|--------|---------|
| Q30 1.5 D | K9K480 | 11/15 ⇨ |
|-----------|--------|---------|

## MERCEDES-BENZ

|                            |           |               |
|----------------------------|-----------|---------------|
| CITAN 108 CDI              | OM607.951 | 11/12 ⇨       |
| CITAN 109 CDI              | OM607.951 | 11/12 ⇨       |
| CITAN 111 CDI              | OM607.951 | 06/13 ⇨       |
| CLASSE A III A 160 CDI / d | OM607.951 | 06/13 ⇨ 05/18 |
| CLASSE A III A 180 CDI / d | OM607.951 | 06/12 ⇨ 05/18 |
| CLASSE B II B 160 CDI / d  | OM607.951 | 05/13 ⇨ 12/18 |
| CLASSE B II B 180 CDI / d  | OM607.951 | 02/13 ⇨ 12/18 |
| CLASSE CLA CLA 180 CDI / d | OM607.951 | 10/13 ⇨ 05/18 |
| CLASSE CLA CLA 180 d       | OM607.951 | 07/15 ⇨ 05/18 |
| CLASSE GLA GLA 180 CDI / d | OM607.951 | 07/14 ⇨       |

## NISSAN

|                        |                                        |         |
|------------------------|----------------------------------------|---------|
| JUKE 1.5 dCi           | K9K410, K9K636, K9K646, K9K896         | 06/10 ⇨ |
| MICRA V 1.5 DCI        | K9K                                    | 12/16 ⇨ |
| NOTE II 1.5 dCi        | K9K608, K9K628, K9K892                 | 06/13 ⇨ |
| NV200 / EVALIA 1.5 dci | K9K400, K9K608, K9K628, K9K636, K9K646 | 07/10 ⇨ |

| NISSAN                                    |                                                                |               |  |
|-------------------------------------------|----------------------------------------------------------------|---------------|--|
| NV200 1.5 dCi                             | K9K400, K9K608, K9K628, K9K636, K9K646                         | 02/10 →       |  |
| PULSAR 1.5 dCi                            | K9K                                                            | 10/14 →       |  |
| QASHQAI II 1.5 dCi                        | K9K636, K9K646                                                 | 11/13 →       |  |
| RENAULT                                   |                                                                |               |  |
| CAPTUR 1.5 dCi                            | K9K628                                                         | 06/13 →       |  |
| CAPTUR 1.5 dCi 110                        | K9K646                                                         | 01/15 →       |  |
| CAPTUR 1.5 dCi 90                         | K9K608, K9K609, K9K628, K9K629                                 | 06/13 →       |  |
| CLIO IV 1.5 dCi                           | K9K628                                                         | 11/12 →       |  |
| CLIO IV 1.5 dCi 110                       | K9K646                                                         | 06/16 →       |  |
| CLIO IV 1.5 dCi 75                        | K9K612, K9K628, K9K626                                         | 11/12 →       |  |
| CLIO IV 1.5 dCi 90                        | K9K608, K9K609, K9K628, K9K629, K9K626                         | 11/12 →       |  |
| ESPACE V 1.6 Tce 200                      | MSM450                                                         | 02/15 →       |  |
| GRAND SCÉNIC IV 1.5 dCi 110               | K9K646, K9K647, K9K648, K9K649                                 | 09/16 →       |  |
| GRAND SCÉNIC IV 1.5 dCi 110 Hybrid Assist | K9K646, K9K648                                                 | 04/17 →       |  |
| KADJAR 1.5 dCi 110                        | K9K646, K9K647, K9K649, K9K674, K9K675, K9K676, K9K677         | 06/15 →       |  |
| KANGOO II 1.5 dCi                         | K9K608                                                         | 06/08 →       |  |
| KANGOO II 1.5 dCi 110                     | K9K636, K9K646, K9K647, K9K648                                 | 03/13 →       |  |
| KANGOO II 1.5 dCi 90                      | K9K608, K9K628, K9K808                                         | 06/09 →       |  |
| LOGAN/STEPWAY 1.5 dCi                     | K9K612                                                         | 12/13 →       |  |
| MEGANE III 1.5 dCi                        | K9K636                                                         | 02/09 →       |  |
| MEGANE 1.5 dCi                            | K9K636                                                         | 01/09 → 08/15 |  |
| MEGANE IV 1.5 dCi 110                     | K9K646, K9K648, K9K656, K9K657, K9K674, K9K675, K9K676, K9K677 | 11/15 →       |  |
| MEGANE IV 1.5 dCi 90                      | K9K656, K9K676                                                 | 11/15 →       |  |
| SCÉNIC III 1.5 dCi                        | K9K636                                                         | 04/09 →       |  |
| SCÉNIC IV 1.5 dCi 110                     | K9K646, K9K647, K9K648, K9K649                                 | 09/16 →       |  |
| SCÉNIC IV 1.5 dCi 110 Hybrid Assist       | K9K646, K9K648                                                 | 04/17 →       |  |
| SCÉNIC IV 1.5 dCi 95                      | K9K646, K9K648                                                 | 09/16 →       |  |
| TALISMAN 1.5 dCi 110                      | K9K646, K9K647                                                 | 11/15 →       |  |

1.880.933



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

04L 121 026 AE \*v  
04L 121 026 F \*v  
04L 121 026 J \*v  
04L 121 113 B  
04L 121 113 C

## MAN

04L 121 026 L \*v  
04L 121 113 B  
04L 121 113 C  
65.06401-0001  
65.06404-6001 \*v

## SEAT

04L 121 026 F \*v  
04L 121 026 J \*v  
04L 121 113 B  
04L 121 113 C

## SKODA

04L 121 026 AE \*v  
04L 121 026 F \*v  
04L 121 026 J \*v  
04L 121 113 B  
04L 121 113 C

## VW

04L 121 026 AE \*v  
04L 121 026 F \*v  
04L 121 026 J \*v  
04L 121 026 L \*v  
04L 121 113  
04L 121 113 B  
04L 121 113 C

\*v Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

MARKET DIFFUSION: HIGH



## AUDI

|                        |                                                                        |               |
|------------------------|------------------------------------------------------------------------|---------------|
| A1 1.6 TDI             | CXMA                                                                   | 11/14 → 10/18 |
| A3 III 1.6 TDI         | CLHA, CRKB, CXXB, DBKA, DDYA, DGTE                                     | 10/12 →       |
| A3 III 1.6 TDI quattro | CXXB                                                                   | 05/15 →       |
| A3 III 2.0 TDI         | CRBC, CRBD, CRFA, CRFC, CRLB, CRLC, CRUA, CUNA, DBGA, DCYA, DEJA, DFGA | 04/12 →       |
| A3 III 2.0 TDI quattro | CRBC, CRLB, CUNA, DCYA, DGCA, DJGA                                     | 10/12 →       |
| A3 III 30 TDI          | DDYA, DGTE                                                             | 07/18 →       |
| A3 III 35 TDI          | CRBC, CRLB, CRUA, DBGA, DCYA, DEJA, DFGA                               | 07/18 →       |
| A3 III 40 TDI quattro  | CUNA, DGCA, DJGA                                                       | 07/18 →       |
| Q2 1.6 TDI             | DDYA, DGTE                                                             | 06/16 → 10/18 |
| Q2 2.0 TDI             | DFGA                                                                   | 09/16 →       |
| Q2 2.0 TDI quattro     | DFGA, DFHA                                                             | 07/16 →       |
| Q2 30 TDI              | DDYA, DGTE                                                             | 07/18 →       |
| Q2 35 TDI              | DFGA                                                                   | 09/16 →       |
| Q2 35 TDI quattro      | DFGA                                                                   | 09/18 →       |
| Q3 2.0 TDI             | CUVB, CUVC, CUVD, CUWA, DBBA, DFTA, DFTB, DFTC, DFUA                   | 09/11 →       |
| Q3 2.0 TDI quattro     | CUVC, CUWA, CYLA, DFTA, DFUA                                           | 11/14 → 10/18 |
| Q3 35 TDI              | DFGA                                                                   | 09/18 →       |
| Q3 35 TDI quattro      | DFGA                                                                   | 09/18 →       |
| Q3 40 TDI quattro      | DFHA                                                                   | 10/18 →       |
| TT III 2.0 TDI         | CUNA                                                                   | 07/14 →       |
| TT III 2.0 TDI quattro | CUNA                                                                   | 01/17 →       |

## MAN

|                 |                  |         |
|-----------------|------------------|---------|
| TGE 2.0 TDI     | DAUA, DAUB, DAVA | 11/16 → |
| TGE 2.0 TDI AWD | DAUA, DAVA       | 02/17 → |
| TGE 2.0 TDI RWD | DASA, DASB, DAWA | 05/17 → |

## SEAT

|                             |                                          |         |
|-----------------------------|------------------------------------------|---------|
| ALHAMBRA III 2.0 TDI        | CUVA, CUVC, CUWA, DFLA, DFLD, DFMA, DLTA | 05/11 → |
| ALHAMBRA III 2.0 TDI 4Drive | CUVC, DFLA, DFMA                         | 05/15 → |
| ARONA 1.6 TDI               | DGTD                                     | 11/17 → |
| ATECA 1.6 TDI               | DDYA, DGTE                               | 04/16 → |
| ATECA 2.0 TDI               | CRVA, DFFA                               | 04/16 → |
| ATECA 2.0 TDI 4Drive        | DFFA, DFHA                               | 04/16 → |
| IBIZA V 1.6 TDI             | DGTA, DGTC, DGTD                         | 09/17 → |

## SEAT

|                         |                                                                  |               |
|-------------------------|------------------------------------------------------------------|---------------|
| LEON III 1.6 TDI        | CLHA, CLHB, CRKB, CXXA, CXXB, DBKA, DDYA, DDYB, DGTE             | 09/12 →       |
| LEON III 1.6 TDI 4Drive | CLHA, CXXB, DGTE                                                 | 04/14 →       |
| LEON III 2.0 TDI        | CKFC, CRBC, CRLB, CRMB, CRVA, CRVC, CUNA, CUPA, DFFA, DFCA, DJGA | 09/12 →       |
| LEON III 2.0 TDI 4Drive | CRBC, CRLB, CRMB, CUNA, DCYA, DFCA, DJGA                         | 04/14 →       |
| LEON ST 1.6 TDI         | CRKB, CXXB, DBKA, DDYA                                           | 09/13 →       |
| LEON ST 2.0 TDI         | CKFC, CRBC, CRLB, CRMB, CUNA, CUPA                               | 04/13 →       |
| LEON ST 2.0 TDI 4Drive  | CRBC, CRLB, CUNA                                                 | 09/14 →       |
| TARRACO 2.0 TDI         | DFGA                                                             | 09/18 →       |
| TARRACO 2.0 TDI 4Drive  | DFGA, DFHA                                                       | 09/18 →       |
| TOLEDO IV 1.6 TDI       | CXMA                                                             | 05/15 → 04/19 |

## SKODA

|                                  |                                                            |               |
|----------------------------------|------------------------------------------------------------|---------------|
| KAMIQ 1.6 TDI                    | DGTA                                                       | 07/19 →       |
| KAROQ 1.6 TDI                    | DDYA, DGTE                                                 | 07/17 →       |
| KAROQ 2.0 TDI                    | DFFA                                                       | 07/17 →       |
| KAROQ 2.0 TDI 4x4                | DFFA, DFHA                                                 | 07/17 →       |
| KODIAQ 2.0 TDI                   | DBGC                                                       | 10/16 →       |
| KODIAQ 2.0 TDI 4x4               | DBGA, DBGC, DFCA, DFHA                                     | 10/16 →       |
| OCTAVIA III 1.6 TDI              | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA, DDYA, DGTA, DGTE | 11/12 →       |
| OCTAVIA III 1.6 TDI 4x4          | CLHA, CRKB, CXXB, DBKA, DGTE                               | 11/12 →       |
| OCTAVIA III 2.0 TDI              | CKFB, CKFC, CRMB, CRVC, CYKA                               | 11/12 →       |
| OCTAVIA III 2.0 TDI / TDI RS 4x4 | CUNA, CUPA, DJGA                                           | 09/14 →       |
| OCTAVIA III 2.0 TDI 4x4          | CKFC, CRMB, DCYA                                           | 11/12 →       |
| OCTAVIA III 2.0 TDI RS           | CUNA, CUPA, DJGA                                           | 05/13 →       |
| RAPID 1.6 TDI                    | CAYB, CAYC, CLNA, CXMA                                     | 07/12 →       |
| SCALA 1.6 TDI                    | DGTA                                                       | 02/19 →       |
| SUPERB III 1.6 TDI               | CVRA, DCXA, DCZA                                           | 03/15 →       |
| SUPERB III 2.0 TDI               | CRGA, CRLB, DDAA, DFCA, DFEA, DFCA, DFHA                   | 03/15 →       |
| SUPERB III 2.0 TDI 4x4           | CRLB, DDAA, DFCA, DFEA, DFHA                               | 03/15 →       |
| YETI 2.0 TDI                     | CUUA, CUUB, DFSA, DFSB                                     | 11/09 →       |
| YETI 2.0 TDI 4x4                 | CUUA, CUUB, DFSB                                           | 11/09 → 12/17 |

## VW

|                                     |                                                                                          |               |
|-------------------------------------|------------------------------------------------------------------------------------------|---------------|
| ARTEON 2.0 TDI                      | DBGA, DFCA, DFHA                                                                         | 04/17 →       |
| ARTEON 2.0 TDI 4motion              | CUAA, DFHA                                                                               | 04/17 →       |
| BETLE 2.0 TDI                       | CUUA, CUUB, CVCA, DELA                                                                   | 06/14 → 09/18 |
| CADDY III 2.0 TDI                   | CUUB, CUUD, CUUF, DFSB, DFSC, DFD, DFSF                                                  | 05/15 →       |
| CADDY III 2.0 TDI 4motion           | CUUE, DFSB, DFSE                                                                         | 05/15 →       |
| CC 2.0 TDI                          | CUVC, CUWA                                                                               | 05/15 → 12/16 |
| CRAFTER 2.0 TDI                     | DAUA, DAUB, DAVA                                                                         | 09/16 →       |
| CRAFTER 2.0 TDI 4motion             | DAUA, DAVA                                                                               | 03/17 →       |
| CRAFTER 2.0 TDI RWD                 | DASA, DASB, DASC, DAWA                                                                   | 11/16 →       |
| T-CROSS 1.6 TDi                     | DGTD                                                                                     | 12/18 →       |
| GOLF VI 2.0 TDI                     | CUUA, CUUB                                                                               | 11/13 → 05/16 |
| GOLF VII 1.6 TDI                    | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA, DDYA, DDYB, DGTE                               | 08/12 →       |
| GOLF VII 1.6 TDI 4motion            | CLHA, CRKB, CXXB                                                                         | 11/12 →       |
| GOLF VII 2.0 GTD                    | CUNA, DGCA, DJGA                                                                         | 04/13 →       |
| GOLF VII 2.0 TDI                    | CKFC, CRBB, CRBC, CRGA, CRLB, CRLD, CRMB, CRUA, CRVA, CRVC, CYKB, DCYA, DEJA, DEJB, DFCA | 08/12 →       |
| GOLF VII 2.0 TDI 4motion            | CKFC, CRBC, CRLB, CUNA, DCYA, DGCA                                                       | 11/12 →       |
| GOLF 1.6 TDI BlueMotion             | CLHA, CRKA, CRKB, CXXB                                                                   | 08/12 →       |
| GOLF 2.0 GTD                        | CUNA                                                                                     | 04/13 →       |
| GOLF 2.0 TDI BlueMotion 4motion     | CRBC                                                                                     | 05/13 →       |
| GOLF VAN 1.6 TDI BlueMotion         | CLHA, CLHB, CRKA, CRKB                                                                   | 05/13 → 03/17 |
| GOLF VAN 1.6 TDI BlueMotion 4motion | CLHA                                                                                     | 05/13 → 03/17 |
| GOLF VAN 2.0 TDI BlueMotion         | CRBC, CRLB                                                                               | 04/13 → 03/17 |
| GOLF VAN 2.0 TDI BlueMotion 4motion | CRBC, CRLB                                                                               | 04/13 → 03/17 |
| JETTA VI 2.0 TDI                    | CUUA, CUUB, CVCA, DELA, DGMA                                                             | 10/10 →       |
| MULTIVAN 2.0 TDI                    | CXEB, CXEC, CXFA, CXGA, CXGB, CXHA, CXHB                                                 | 04/15 →       |
| MULTIVAN 2.0 TDI 4motion            | CXEB, CXEC, CXFA, CXHA                                                                   | 06/15 →       |
| PASSAT V 2.0 TDI                    | CVCA                                                                                     | 06/14 →       |
| PASSAT VI 1.6 TDI                   | DCXA, DCZA                                                                               | 08/14 →       |
| PASSAT VI 2.0 TDI                   | CRGA, CRLB, CRLD, CUPA, DBGA, DBGB, DDAA, DFCA, DFCA, DFHA                               | 11/14 →       |
| PASSAT VI 2.0 TDI 4motion           | CRLB, CUAA, CUPA, DDAA, DFCA, DFEA, DFHA                                                 | 08/14 →       |
| POLO VI 1.6 TDI                     | DGTC, DGTD                                                                               | 11/17 →       |
| T-ROC 1.6 TDI                       | DGTE                                                                                     | 03/18 →       |
| T-ROC 2.0 TDI                       | DFFA                                                                                     | 03/18 →       |
| T-ROC 2.0 TDI 4motion               | DFFA, DFHA                                                                               | 09/17 →       |
| SCIROCCO III 2.0 TDI                | CUUB, CUWA, CUXA                                                                         | 11/13 → 11/17 |
| SHARAN II 2.0 TDI                   | CUVC, CUWA, DFLA, DFLD, DFMA, DLUB                                                       | 05/11 →       |

## 1.880.937

| VW                             |                                          |               |
|--------------------------------|------------------------------------------|---------------|
| SHARAN II 2.0 TDI 4motion      | CUVC, DFLA, DFMA, DLTA, DLUB             | 05/15 →       |
| TIGUAN I 2.0 TDI               | CUVC, CUVE                               | 05/10 → 07/18 |
| TIGUAN I 2.0 TDI 4motion       | CUVC, CUWA                               | 05/15 → 07/18 |
| TIGUAN II 1.6 TDI              | DGDB                                     | 05/16 →       |
| TIGUAN II 2.0 TDI              | CRFD, CRGB, CUVE, CYKC, DBGC, DFGA, DFGC | 05/15 →       |
| TIGUAN II 2.0 TDI 4motion      | CUAA, DBGC, DFGA, DFHA                   | 01/16 →       |
| TOURAN II 1.6 TDI              | CRKB, DGDA                               | 05/15 →       |
| TOURAN II 2.0 TDI              | CRVA, CYKB, DFEA, DFEB, DFGA, DFGB, DFHA | 05/15 →       |
| TRANSPORTER VI 2.0 TDI         | CXEB, CXEC, CXFA, CXGA, CXGB, CXHA, CXHB | 04/15 →       |
| TRANSPORTER VI 2.0 TDI 4motion | CXEB, CXEC, CXFA, CXHA                   | 06/15 →       |

## 1.880.937

3,5

THERMOSTATS  
Adatt./Suitable:

## SUBARU

16321-33040 \*V

## TOYOTA

16321-33040 \*V

16321-33050 \*V

\*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

## SUBARU

TREZIA 1.4 D 1ND-TV 03/11 →

## TOYOTA

AURIS I 1.4 D-4D 1ND-TV 03/07 → 04/13

AURIS II 1.4 D-4D 1ND-TV 10/12 → 12/18

COROLLA XI 1.4 D-4D 1ND-TV 06/13 → 12/18

VERSO S 1.4 D4-D 1ND-TV 11/10 → 10/16

YARIS III 1.4 D 1ND-TV 09/11 →

YARIS 1.4 D4d 1ND-TV 07/14 →

## 1.880.938

05

## THERMOSTATS

Adatt./Suitable:

## FIAT

55250746

## LANCIA

55250746

## \*110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

## \*85 Multifunction thermo switch FITTED into thermostat housing

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

1.830.326



| °C |
|----|
| 80 |

## FIAT

500L 0.9 Natural Power 19986000CNG, 312A2.000, 312A2000CNG 03/13 →

PANDA III 0.9 Natural Power 312A2.000, 312A2000CNG, 46337566 07/12 →

## LANCIA

YPSILON II 0.9 CNG 312A2.000, 312A2000CNG 05/11 →

## 1.880.942

04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 AA \*V

## FIAT

504048082 \*V

504057285 \*V

504132246 \*V

504328640 \*V

## IVECO

504150562 \*V

504150564 \*V

504353905 \*V

## PEUGEOT

1336 AA \*V

\*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



| °C | H | L | P |
|----|---|---|---|
| 79 | - | - | x |

## CITROËN

JUMPER III 3.0 HdI 145 F300FAP, F30DTE(F1CE3481N) 07/10 →

JUMPER III 3.0 HdI 155 F30DTFAP, F1CE0481D(F30DT) 07/10 →

JUMPER III 3.0 HdI 160 F30DTFAP, F1CE0481D(F30DT) 09/06 →

JUMPER III 3.0 HdI 180 F1CE3481E(F30DTE) 07/11 →

## FIAT

DUCATO III 140 Natural Power F1CE0441A, F1CE-0441ACNG, F1CFA401A 04/09 →

DUCATO III 150 Multijet 3,0 D F1CE3481N 04/10 →

DUCATO III 160 Multijet 3,0 D F1CE0481D, F1CE3481M 07/06 →

DUCATO III 180 Multijet 3,0 D F1CE3481E 06/11 →

DUCATO III 3.0 -- 01/14 →

## IVECO

DAILY 3.0 F1CE0441A, F1CE0481F, F1CE0481H, F1CE0481L, F1CE3481B, F1CE3481C, F1CE3481J, F1CE3481K, F1CE3481L, F1CFL411E, F1CFL411F, F1CFL41 06/06 →

DAILY 3.0 CNG F1CE0441CNG 06/06 → 02/14

DAILY IV 35C14 G, 35C14 G/P, 35S14 G, 35S14 G/P, 35C14 GD,... F1CE0441CNG 07/07 → 08/11

DAILY IV 35C14 GV, 35C14 GV/P, 35S14 GV, 35S14 GV/P F1CE0441CNG 07/07 → 08/11

DAILY IV 35C14 K, 35C14 DK, 35S14 K, 35S14 DK F1CE3481L 07/07 → 08/11

DAILY IV 35C14 V, 35C14 V/P, 35S14 V, 35S14 V/P F1CE3481L 07/07 → 08/11

DAILY IV 35C14, 35C14 /P, 35S14, 35S14 /P, 35S14 D, 35S14 D/P F1CE3481L 07/07 → 08/11

DAILY IV 35C14, 35S14, 35S14 /P F1AE0481H 05/06 → 08/11

DAILY IV 35C15 F1CE0481F 05/06 → 08/11

DAILY IV 35C15 V, 35C15 V/P F1CE0481F 05/06 → 08/11

DAILY IV 35C15 V, 40C15 V, 45C15 V, 50C15 V, 60C15 V, 65C15 V F1CE3481B, F1CE3481J 09/11 → 02/14

DAILY IV 35C15, 35C15D, 35S15, 40C15, 45C15, 50C15, 60C15, 65C15, 70C15 F1CE3481B 09/11 → 02/14

DAILY IV 35C15K, 35S15DKP, 50C15K, 60C15K, 65C15DK, 70C15K F1CE3481B 09/11 → 02/14

DAILY IV 35C17 K, 35C17 DK, 35S17 K, 35S17 DK F1CE3481C 07/07 → 08/11

DAILY IV 35C17 V, 35C17 V/P, 35S17 V, 35S17 V/P F1CE3481C 07/07 → 08/11

DAILY IV 35C17 V, 35S17 V, 40C17 V, 45C17 V, 50C17 V, 60C17 V F1CE3481C 09/11 → 02/14

DAILY IV 35C17, 35C17 /P, 35S17, 35S17 /P, 35S17 D F1CE3481C 07/07 → 08/11

| IVECO                                                            |                      |               |
|------------------------------------------------------------------|----------------------|---------------|
| DAILY IV 35C17, 35C17D, 35S17, 40C17, 45C17, 50C17, 60C17, 70C17 | F1CE3481C            | 09/11 ⇒ 02/14 |
| DAILY IV 35C17K, 35S17DKP, 50C17K, 65C17DK 70C17K                | F1CE3481C, F1CE3481K | 09/11 ⇒ 02/14 |
| DAILY IV 35C18                                                   | F1CE0481H            | 05/06 ⇒ 08/11 |
| DAILY IV 35C18 V, 35C18 V/P, 35S18 V, 35S18 V/P                  | F1CE0481H, F1CE0481L | 05/06 ⇒ 08/11 |
| DAILY IV 35C18, 35S18                                            | F1CE0481H, F1CE0481L | 05/06 ⇒ 08/11 |
| DAILY IV 35C21 V, 35S21 V, 40C21 V, 45C21 V, 50C21 V             | F1CE3481D            | 09/11 ⇒ 02/14 |
| DAILY IV 35C21, 35S21, 40C21, 45C21, 50C21, 60C21, 70C21         | F1CE3481D            | 09/11 ⇒ 02/14 |
| DAILY IV 35S17 W, 35S17 WD                                       | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 40C14 G, 40C14 G/P                                      | F1CE0441CNG          | 07/07 ⇒ 08/11 |
| DAILY IV 40C14 GV, 40C14 GV/P                                    | F1CE0441CNG          | 07/07 ⇒ 08/11 |
| DAILY IV 40C14 K, 40C14 DK                                       | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 40C14 V, 40C14 V/P                                      | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 40C14, 40C14 /P                                         | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 40C15                                                   | F1CE0481F            | 05/06 ⇒ 08/11 |
| DAILY IV 40C15 V, 40C15 V/P                                      | F1CE0481F            | 05/06 ⇒ 08/11 |
| DAILY IV 40C17 K, 40C17 DK                                       | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 40C17 V, 40C17 V/P                                      | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 40C17, 40C17 /P                                         | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 40C18                                                   | F1CE0481H            | 05/06 ⇒ 08/11 |
| DAILY IV 40C18 V, 40C18 V/P                                      | F1CE0481H            | 05/06 ⇒ 08/11 |
| DAILY IV 40C18, 45C14 /P                                         | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 45C15                                                   | F1CE0481F            | 05/06 ⇒ 08/11 |
| DAILY IV 45C15 V                                                 | F1CE0481F            | 05/06 ⇒ 08/11 |
| DAILY IV 45C17 V, 45C17 V/P                                      | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 45C17, 45C17 /P                                         | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 45C18                                                   | F1CE0481H            | 05/06 ⇒ 08/11 |
| DAILY IV 45C18, 45C18 /P, 45C18 D, 45C18 D/P                     | F1CE0481H            | 05/06 ⇒ 08/11 |
| DAILY IV 50C14 G, 50C14 G/P, 50C14 GD, 50C14 GD/P                | F1CE0441CNG          | 07/07 ⇒ 08/11 |
| DAILY IV 50C14 GV, 50C14 GV/P                                    | F1CE0441CNG          | 07/07 ⇒ 08/11 |
| DAILY IV 50C14 K, 50C14 DK                                       | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 50C14 V, 50C14 V/P                                      | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 50C14, 50C14 /P                                         | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 50C15                                                   | F1CE0481F            | 05/06 ⇒ 08/11 |
| DAILY IV 50C15 V, 50C15 V/P                                      | F1CE0481F            | 05/06 ⇒ 08/11 |
| DAILY IV 50C17 K, 50C17 DK                                       | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 50C17 V, 50C17 V/P                                      | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 50C17, 50C17 /P                                         | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 50C18                                                   | F1CE0481H            | 05/06 ⇒ 08/11 |
| DAILY IV 50C18 V, 50C18 V/P                                      | F1CE0481H, F1CE0481L | 05/06 ⇒ 08/11 |
| DAILY IV 55C17                                                   | F1CE3481C            | 08/07 ⇒ 03/12 |
| DAILY IV 55S17 W, 55S17 WD                                       | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 55S17W 4x4                                              | F1CE3481C            | 09/11 ⇒ 02/14 |
| DAILY IV 55S18W                                                  | F1CE0481H            | 06/06 ⇒ 08/11 |
| DAILY IV 60C14 K, 60C14 DK                                       | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 60C14, 60C14 /P                                         | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 60C15                                                   | F1CE0481F            | 05/06 ⇒ 08/11 |
| DAILY IV 60C15 V                                                 | F1CE0481F            | 05/06 ⇒ 08/11 |
| DAILY IV 60C15, 60C15 /P, 60C15 D, 60C15 D/P                     | F1CE0481F            | 05/06 ⇒ 08/11 |
| DAILY IV 60C17 K, 60C17 DK                                       | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 60C17 V, 60C17 V/P                                      | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 60C17, 60C17 /P                                         | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 60C18                                                   | F1CE0481H            | 05/06 ⇒ 08/11 |
| DAILY IV 65C14 G, 65C14 G/P, 65C14 GD, 65C14 GD/P                | F1CE0441CNG          | 07/07 ⇒ 08/11 |
| DAILY IV 65C14 K, 65C14 DK                                       | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 65C14 V, 65C14 V/P                                      | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 65C14, 65C14 /P                                         | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 65C15                                                   | F1CE0481F            | 05/06 ⇒ 08/11 |
| DAILY IV 65C15, 65C15 /P, 65C15 D, 65C15 D/P                     | F1CE0481F            | 05/06 ⇒ 08/11 |
| DAILY IV 65C17 K, 65C17 DK, 65C17KK                              | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 65C17 V, 65C17 V/P                                      | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 65C17, 65C17 /P                                         | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 65C18                                                   | F1CE0481H, F1CE0481L | 05/06 ⇒ 08/11 |
| DAILY IV 70C14 K, 70C14 DK, 70C14 KK                             | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 70C14 V, 70C14 V/P                                      | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 70C14, 70C14 /P                                         | F1CE3481L            | 07/07 ⇒ 08/11 |
| DAILY IV 70C15                                                   | F1CE0481L            | 07/08 ⇒ 08/11 |
| DAILY IV 70C17 K, 70C17 DK, 70C17 KK                             | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 70C17, 70C17 /P                                         | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV 70C17V, 70C17 V/P                                       | F1CE3481C            | 07/07 ⇒ 08/11 |
| DAILY IV Natural Power 35S14, 35C14, 40C14, 50C14, 65C14, 70C14  | F1CE0441CNG          | 09/11 ⇒ 02/14 |

| IVECO                                                              |                                            |               |
|--------------------------------------------------------------------|--------------------------------------------|---------------|
| DAILY IV NaturalPower 35S14, 35C14, 40C14, 50C14, 65C14, 70C14,... | F1CE0441CNG                                | 09/11 ⇒ 02/14 |
| DAILY V 35S14, 35S15, 35C15, 40S14, 40C15, 50C15, 65C15, 70C15     | F1CE3481J                                  | 03/14 ⇒ 04/16 |
| DAILY V 35S15, 35C15, 40C15, 50C15, 65C15, 70C15                   | F1CGL411A                                  | 04/16 ⇒       |
| DAILY V 35S15, 35C15, 40C15, 50C15, 65C15, 70C15                   | F1CE3481J, F1CFL411E, F1CFL411J, F1CGL411A | 03/14 ⇒       |
| DAILY V 35S15, 35C15, 40C15, 50C15, 65C15, 70C15, 72C15            | F1CFL411F                                  | 03/14 ⇒ 04/16 |
| DAILY V 35S17, 35C17, 40C17, 45S17, 45C17, 50C17, 55C17, 65C17,... | F1CFL411F                                  | 03/14 ⇒ 04/16 |
| DAILY V 35S17, 35C17, 40C17, 50C17, 55C17, 65C17, 70C17            | F1CFL411E, F1CFL411H                       | 03/14 ⇒ 04/16 |
| DAILY V 35S17, 55S17 4x4                                           | F1CFL411F                                  | 08/15 ⇒ 04/16 |
| DAILY V 35S18, 35C18, 40C18, 50C18                                 | F1CGL411B                                  | 04/16 ⇒       |
| DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CGL411B                                  | 04/16 ⇒       |
| DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18, 72C18            | F1CFL411W, F1CGL411B                       | 04/16 ⇒       |
| DAILY V 35S18, 55S18 4x4                                           | F1CFL411W                                  | 09/16 ⇒       |
| DAILY V 35S21, 35C21, 40C21, 50C21, 65C21, 70C21                   | F1CFL411G, F1CGL411C                       | 03/14 ⇒       |
| DAILY V 40C15, 50C15, 60C15                                        | F1CE3481J, F1CFL411E                       | 06/14 ⇒ 10/16 |
| DAILY V 40C15, 50C15, 65C15                                        | F1CE3481J, F1CFL411E, F1CFL411J            | 03/14 ⇒ 04/16 |
| DAILY V 40C17, 50C17, 60C17                                        | F1CFL411F                                  | 06/14 ⇒ 10/16 |
| DAILY V 40C17, 50C17, 65C17                                        | F1CFL411E, F1CFL411H                       | 03/14 ⇒ 04/16 |
| DAILY V 50C15                                                      | F1CE3481J, F1CFL411E                       | 06/14 ⇒ 10/16 |
| DAILY V 50C17                                                      | F1CFL411F                                  | 06/14 ⇒ 10/16 |
| DAILY V 50C17, 65C17                                               | F1CFL411F                                  | 06/14 ⇒ 10/16 |
| DAILY V Natural Power 35S14, 35C14, 40C14, 50C14                   | F1CFA401A                                  | 04/16 ⇒       |
| DAILY V Natural Power 35S14, 35C14, 40C14, 50C14                   | F1CFA401A                                  | 03/14 ⇒       |
| DAILY V NaturalPower 35S14, 35C14, 40C14, 50C14, 65C14, 70C14,...  | F1CFA401A                                  | 03/14 ⇒       |

| PEUGEOT              |                                     |               |
|----------------------|-------------------------------------|---------------|
| BOXER II 3.0 D       | F1CE0481D(F30DT)                    | 09/08 ⇒ 12/09 |
| BOXER II 3.0 HDi     | F1CE0481D(F30DT)                    | 07/06 ⇒       |
| BOXER II 3.0 HDi 145 | F1CE3481N(F30DTE)                   | 04/10 ⇒       |
| BOXER II 3.0 HDi 160 | F1CE0481D(F30DT)                    | 04/06 ⇒       |
| BOXER II 3.0 HDi 175 | F1CE0481D(F30DT), F1CE3481E(F30DTE) | 03/11 ⇒       |

1.880.945

04

## THERMOSTATS

Adatt./Suitable:

## AUDI

04L 121 026 AF <sup>AV</sup>  
 04L 121 026 N <sup>AV</sup>  
 04L 121 026 R <sup>AV</sup>  
 04L 121 113 D

## SEAT

04L 121 113 D

## SKODA

03N 121 026 B <sup>AV</sup>  
 04L 121 113 D

## VW

04L 121 026 AF <sup>AV</sup>  
 04L 121 026 N <sup>AV</sup>  
 04L 121 026 R <sup>AV</sup>  
 04L 121 113 D

<sup>AV</sup> Supplied only the thermostat, without housing

• Fornito solo il termostato, senza alloggiamento

• Fourni uniquement le thermostat, sans le boîtier

• Nur der Thermostat wird ohne Gehäuse geliefert

• Sólo se suministra el termostato, sin la carcasa (cárter)

MARKET DIFFUSION: HIGH



1.890.720

| B55-29-35 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 55 | 29 | 35 | -  | 92 | - | - | - |

## AUDI

|                              |                                                                        |               |
|------------------------------|------------------------------------------------------------------------|---------------|
| A6 2.0 TDI                   | DESA                                                                   | 08/18 ⇒       |
| A3 III 1.6 TDI               | CLHA, CRKB, CXXB, DBKA, DDDA, DGTE                                     | 10/12 ⇒       |
| A3 III 1.6 TDI quattro       | CXXB                                                                   | 05/15 ⇒       |
| A3 III 2.0 TDI               | CRBC, CRBD, CRFA, CRFC, CRLB, CRIC, CRUA, CUNA, DGBA, DCYA, DEJA, DFGA | 04/12 ⇒       |
| A3 III 2.0 TDI quattro       | CRBC, CRLB, CUNA, DCYA, DGCA, DJGA                                     | 10/12 ⇒       |
| A3 III 30 TDI                | DDYA, DGTE                                                             | 07/18 ⇒       |
| A3 III 35 TDI                | CRBC, CRLB, CRUA, DGBA, DCYA, DEJA, DFGA                               | 07/18 ⇒       |
| A3 III 40 TDI quattro        | CUNA, DGCA, DJGA                                                       | 07/18 ⇒       |
| A4 V 2.0 TDI                 | CZHA, DESA, DETA, DETB, DEUA, DEUB, DEUC, DFVA                         | 05/15 ⇒       |
| A4 V 2.0 TDI quattro         | DESA, DETA, DETB, DEUA, DFVA                                           | 09/15 ⇒       |
| A4 V 30 TDI                  | DEUC                                                                   | 05/16 ⇒ 11/19 |
| A4 V 35 TDI                  | CZHA, DEUA                                                             | 08/15 ⇒ 11/19 |
| A4 V 40 TDI                  | DESA, DETA, DFVA                                                       | 05/15 ⇒       |
| A4 V 40 TDI quattro          | DESA, DETA, DFVA                                                       | 09/15 ⇒       |
| A4 V ALLROAD 2.0 TDI quattro | DETB, DEUA, DEUB                                                       | 05/16 ⇒ 10/19 |
| A5 II 2.0 TDI                | CZHA, DESA, DETA, DEUA, DEUB                                           | 07/16 ⇒       |
| A5 II 2.0 TDI quattro        | CZHA, DESA, DETA, DEUA                                                 | 10/16 ⇒       |
| A5 II 35 TDI                 | CZHA, DEUA                                                             | 01/17 ⇒       |
| A5 II 40 TDI                 | DESA, DETA                                                             | 06/16 ⇒       |
| A5 II 40 TDI quattro         | DESA, DETA                                                             | 08/16 ⇒       |
| A6 IV 2.0 TDI                | CSUE, DDCA, DDCB                                                       | 01/12 ⇒       |
| Q2 1.6 TDI                   | DDYA, DGTE                                                             | 06/16 ⇒ 10/18 |
| Q2 2.0 TDI                   | DFGA                                                                   | 09/16 ⇒       |
| Q2 2.0 TDI quattro           | DFGA                                                                   | 09/16 ⇒       |
| Q2 30 TDI                    | DDYA, DGTE                                                             | 07/18 ⇒       |
| Q2 35 TDI                    | DFGA                                                                   | 09/16 ⇒       |
| Q2 35 TDI quattro            | DFGA                                                                   | 09/18 ⇒       |
| Q3 35 TDI                    | DFGA                                                                   | 09/18 ⇒       |
| Q3 35 TDI quattro            | DFGA                                                                   | 09/18 ⇒       |
| Q3 40 TDI quattro            | DFHA                                                                   | 10/18 ⇒       |
| TT III 2.0 TDI               | CUNA                                                                   | 07/14 ⇒       |
| TT III 2.0 TDI quattro       | CUNA                                                                   | 01/17 ⇒       |

## SEAT

|                             |                                                      |         |
|-----------------------------|------------------------------------------------------|---------|
| ALHAMBRA III 2.0 TDI        | CUVA, CUVC, DFLA, DFLD, DFMA, DLTA                   | 05/11 ⇒ |
| ALHAMBRA III 2.0 TDI 4Drive | DFLA, DFMA                                           | 05/15 ⇒ |
| ARONA 1.6 TDI               | DGTD                                                 | 11/17 ⇒ |
| ATECA 1.6 TDI               | DDYA, DGTE                                           | 04/16 ⇒ |
| ATECA 2.0 TDI               | CRVA, DFFA                                           | 04/16 ⇒ |
| ATECA 2.0 TDI 4Drive        | DFFA, DFHA                                           | 04/16 ⇒ |
| IBIZA V 1.6 TDI             | DGTA, DGTC, DGTD                                     | 09/17 ⇒ |
| LEON III 2.0 TDI            | CKFC, CRBC, CRLB, CRMB, CUNA, CUPA, DFFA, DFGA, DJGA | 09/12 ⇒ |



## 1.880.946

| SEAT                    |                                    |         |
|-------------------------|------------------------------------|---------|
| LEON III 2.0 TDI 4Drive | CRBC, CRLB, CRMB, DCYA, DFGA       | 04/14 → |
| LEON ST 2.0 TDI         | CKFC, CRBC, CRLB, CRMB, CUNA, CUPA | 04/13 → |
| LEON ST 2.0 TDI 4Drive  | CRBC, CRLB                         | 09/14 → |
| TARRACO 2.0 TDi         | DFGA                               | 09/18 → |
| TARRACO 2.0 TDI 4Drive  | DFGA, DFHA                         | 09/18 → |

| SKODA                            |                                          |               |
|----------------------------------|------------------------------------------|---------------|
| KAMIQ 1.6 TDI                    | DGTA                                     | 07/19 →       |
| KAROQ 1.6 TDI                    | DDYA, DGTE                               | 07/17 →       |
| KAROQ 2.0 TDI                    | DFFA                                     | 07/17 →       |
| KAROQ 2.0 TDI 4x4                | DFFA, DFHA                               | 07/17 →       |
| KODIAQ 2.0 RS Bi-TDI 4x4         | CUAA                                     | 11/18 →       |
| KODIAQ 2.0 TDI                   | DBGC                                     | 10/16 →       |
| KODIAQ 2.0 TDI 4x4               | DBGA, DBGC, DFGA, DFHA                   | 10/16 →       |
| OCTAVIA III 1.6 TDI              | CRKA, CXXA, DDYA, DGTA, DGTE             | 11/12 →       |
| OCTAVIA III 1.6 TDI 4x4          | CRKB, CXXB, DBKA, DGTE                   | 05/15 →       |
| OCTAVIA III 2.0 TDI              | CKFC, CRMB, CYKA                         | 11/12 →       |
| OCTAVIA III 2.0 TDI / TDI RS 4x4 | CUNA, CUPA, DJGA                         | 09/14 →       |
| OCTAVIA III 2.0 TDI 4x4          | CKFC, CRMB, DCYA, DFFA                   | 11/12 →       |
| OCTAVIA III 2.0 TDI RS           | CUNA, CUPA, DJGA                         | 05/13 →       |
| SCALA 1.6 TDI                    | DGTA                                     | 02/19 →       |
| YETI 2.0 TDI                     | CFHA, CFHC, CLCA, CLCB, CUUB, DFSA, DFSB | 11/09 →       |
| YETI 2.0 TDI 4x4                 | CUUA, CUUB, DFSB                         | 11/09 → 12/17 |

| VW                        |                                                                                    |               |
|---------------------------|------------------------------------------------------------------------------------|---------------|
| ARTEON 2.0 TDI            | DBGA, DFGA, DFHA                                                                   | 04/17 →       |
| ARTEON 2.0 TDI 4motion    | CUAA, DFHA                                                                         | 04/17 →       |
| CADDY III 2.0 TDI         | CUUB, CUUD, CUUF, DFSB, DFSC, DFSF, DFSF                                           | 05/15 →       |
| CADDY III 2.0 TDI 4motion | CUUE, DFSB, DFSE                                                                   | 05/15 →       |
| CC 2.0 TDI                | CUCV, CUWA                                                                         | 05/15 → 12/16 |
| T-CROSS 1.6 TDi           | DGTD                                                                               | 12/18 →       |
| GOLF VI 2.0 TDI           | CUUA, CUUB                                                                         | 11/13 → 05/16 |
| GOLF VII 1.6 TDI          | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA, DDYA, DDBY, DGTE                         | 08/12 →       |
| GOLF VII 1.6 TDI 4motion  | CLHA, CRKB, CXXB                                                                   | 11/12 →       |
| GOLF VII 2.0 GTD          | CUNA, DGCA, DJGA                                                                   | 04/13 →       |
| GOLF VII 2.0 TDI          | CKFC, CRBC, CRGA, CRLB, CRLD, CRMB, CRUA, CRVA, CRVC, CYKB, DCYA, DEJA, DEJB, DFGA | 08/12 →       |
| GOLF VII 2.0 TDI 4motion  | CRBC, CRLB, CUNA, DCYA, DGCA                                                       | 11/12 →       |
| GOLF 1.6 TDi BlueMotion   | CRKA, CRKB, CXXB                                                                   | 04/13 →       |
| GOLF 2.0 GTD              | CUNA                                                                               | 04/13 →       |
| PASSAT VI 2.0 TDI         | CRGA, CRLB, CRLD, CUPA, DBGA, DBGB, DDAA, DFCA, DFGA, DFHA                         | 11/14 →       |
| PASSAT VI 2.0 TDI 4motion | CUPA, DDAA, DFCA, DFEA, DFHA                                                       | 11/14 →       |
| POLO VI 1.6 TDI           | DGTC, DGTD                                                                         | 11/17 →       |
| T-ROC 1.6 TDI             | DGTE                                                                               | 03/18 →       |
| T-ROC 2.0 TDI             | DFFA                                                                               | 03/18 →       |
| T-ROC 2.0 TDI 4motion     | DFFA, DFHA                                                                         | 09/17 →       |
| SCIROCCO III 2.0 TDI      | CUUB, CUWA, CUXA                                                                   | 11/13 → 11/17 |
| SHARAN II 2.0 TDI         | CUCV, CUWA, DFLA, DFLD, DFMA, DLUB                                                 | 05/11 →       |
| SHARAN II 2.0 TDI 4motion | CUCV, DFLA, DFMA, DLTA, DLUB                                                       | 05/15 →       |
| TIGUAN I 2.0 TDI          | CUCV, CUVE                                                                         | 05/10 → 07/18 |
| TIGUAN I 2.0 TDI 4motion  | CUCV, CUWA                                                                         | 05/15 → 07/18 |
| TIGUAN II 1.6 TDI         | DGDB                                                                               | 05/16 →       |
| TIGUAN II 2.0 TDI         | CRFD, CRGB, CUVE, CYKC, DBGC, DFGA, DFGC                                           | 05/15 →       |
| TIGUAN II 2.0 TDI 4motion | CUAA, DBGC, DFGA, DFHA                                                             | 01/16 →       |
| TOURAN II 1.6 TDI         | CRKB, DGDA                                                                         | 05/15 →       |
| TOURAN II 2.0 TDI         | CRVA, CYKB, DFEA, DFEB, DFGA, DFGB, DFHA                                           | 05/15 →       |

## 1.880.946



04

## THERMOSTATS

Adatt./Suitable:

**NISSAN**  
21230-3RC0A  
**RENAULT**  
21 23 03R C0A



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 95 | x | - | - |

## NISSAN

|                                  |         |               |
|----------------------------------|---------|---------------|
| QASHQAI I 2.0                    | MR20DE  | 02/07 → 04/14 |
| QASHQAI I 2.0 Trazione integrale | MR20DE  | 02/07 → 04/14 |
| SENTRA VII 1.6 DIG-T             | MR16DDT | 07/12 →       |
| SENTRA VII 1.8 [TWN]             | MRA8DE  | 08/13 →       |
| SENTRA VII 1.8 i                 | MRA8DE  | 07/12 →       |
| SYLPHY III 1.6 DIG-T             | MR16DDT | 07/12 →       |
| SYLPHY III 1.8                   | MRA8DE  | 08/12 →       |
| TEANA III 2.0                    | MR20DE  | 09/13 →       |
| TIIDA I 1.6                      | MR16DDT | 02/13 →       |
| TIIDA II 1.6 DIG-T               | MR16DDT | 08/11 →       |
| TIIDA II 1.8                     | MRA8DE  | 08/12 →       |
| X-TRAIL II 2.0                   | MR20DE  | 06/07 → 02/14 |

## 1.880.947



04

## THERMOSTATS

Adatt./Suitable:

**TOYOTA**  
16340-54040



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 52 | 30 | 33 | -  | 82 | - | - | x |

## TOYOTA

|                              |      |               |
|------------------------------|------|---------------|
| DYNA 100 2.4 D               | 2L   | 05/95 → 07/01 |
| HIACE IV 2.4 D               | 2L   | 08/95 → 08/06 |
| HIACE IV 3.0 D               | 5L-E | 01/05 →       |
| HILUX VII 3.0 D              | 5L-E | 07/05 →       |
| HILUX VII 3.0 D 4WD          | 5L-E | 07/05 →       |
| LAND CRUISER 120 3.0 D       | 5L-E | 09/02 → 02/10 |
| LAND CRUISER PRADO 120 3.0 D | 5L-E | 09/02 → 08/09 |
| LAND CRUISER PRADO 150 3.0 D | 5L-E | 08/09 →       |

## 1.880.948



04

## THERMOSTATS

Adatt./Suitable:

**SUBARU**  
21210-AA180  
21210-AA181  
21210-AA221  
**TOYOTA**  
SU003-00407  
SU003-04960



| B56-28-36 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 28 | 36 | -  | 88 | - | - | x |

## SUBARU

|                            |                                  |               |
|----------------------------|----------------------------------|---------------|
| BRZ 2.0                    | FA20C, FA20D                     | 06/12 →       |
| FORESTER III 2.0 AWD       | FA20E, FA20F, FB20, FB20A, FB20B | 01/10 →       |
| FORESTER III 2.5           | FB25                             | 01/09 →       |
| FORESTER III 2.5 AWD       | EJ25                             | 01/09 → 09/13 |
| FORESTER IV 2.0 BiFuel AWD | FB20B                            | 03/13 →       |
| FORESTER IV 2.0 i AWD      | FB20, FB20A, FB20B               | 03/13 →       |
| FORESTER IV 2.0 XT AWD     | FA20E, FA20F                     | 03/13 →       |
| FORESTER IV 2.5            | EJ25                             | 08/12 →       |
| FORESTER IV 2.5 AWD        | FB25B                            | 07/14 →       |
| LEVORG 1.6 AWD             | FB16E, FB16F                     | 09/15 →       |
| WRX 2.0 AWD                | FA20F                            | 09/13 →       |

## TOYOTA

|           |             |         |
|-----------|-------------|---------|
| GT 86 2.0 | FA20, FA20D | 03/12 → |
|-----------|-------------|---------|

## 1.880.949



04

## THERMOSTATS

Adatt./Suitable:

**SUBARU**  
21210-AA140



| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 86 | - | - | - |

## SUBARU

|                        |                        |               |
|------------------------|------------------------|---------------|
| FORESTER III 2.0 D AWD | EE20Z                  | 09/08 → 09/13 |
| FORESTER IV 2.0 D      | EJ20Z                  | 08/12 →       |
| FORESTER IV 2.0 D AWD  | EE20Z                  | 03/13 →       |
| IMPREZA III 2.0 D AWD  | EE20Z, EJ20Z           | 01/09 →       |
| LEGACY IV 2.0 D AWD    | EE20Z                  | 02/08 → 12/09 |
| LEGACY V 2.0 D         | EJ20Z                  | 05/09 →       |
| LEGACY V 2.0 D AWD     | EE20, EE20Z            | 09/09 → 12/14 |
| OUTBACK III 2.0 D      | EJ20Z                  | 09/08 → 09/09 |
| OUTBACK III 2.0 D AWD  | EE20Z                  | 09/08 → 09/09 |
| OUTBACK IV 2.0 D AWD   | --, 20Z(150)-E5, EE20Z | 09/09 →       |
| OUTBACK V 2.0 D AWD    | EE20Z                  | 03/15 →       |

SUBARU

XV 2.0 D AWD

EE20Z

03/12 ⇨

1.880.950



04

## THERMOSTATS

Adatt./Suitable:

## LEXUS

16031-37010 \*V

## TOYOTA

16031-37010 \*V

\*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

## LEXUS

CT 200h 22R-FXE 12/10 ⇨

## TOYOTA

|                                |                  |               |
|--------------------------------|------------------|---------------|
| PRIUS 1.8 Hybrid               | 22R-FXE          | 03/12 ⇨       |
| AURIS I 1.8 Hybrid             | 22R-FXE          | 09/10 ⇨ 09/12 |
| AURIS II 1.8 Hybrid            | 22R-FXE          | 10/12 ⇨ 12/18 |
| C-HR 1.8 Hybrid                | 22R-FXE          | 10/16 ⇨       |
| COROLLA 1.8 Hybrid             | 22R-FXE          | 10/18 ⇨       |
| COROLLA 1.8 VVTi Hybrid        | 22R-FXE          | 01/19 ⇨       |
| PRIUS III 1.8 Hybrid           | 22R-FXE, 5ZR-FXE | 06/08 ⇨       |
| PRIUS III 1.8 Plug-in Hybrid   | 22R-FXE          | 01/12 ⇨       |
| PRIUS IV 1.8 Hybrid            | 22R-FXE          | 09/15 ⇨       |
| PRIUS IV 1.8 Hybrid E-Four 4WD | 22R-FXE          | 09/15 ⇨       |
| PRIUS IV 1.8 Plug-in Hybrid    | 22R-FXE          | 01/16 ⇨       |

1.880.951



08

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

A 622 200 00 15

A 622 200 02 15

## NISSAN

11061-00Q1J

11061-00Q1L

11061-00Q1M

11061-00Q2C

## RENAULT

11 06 145 74R

11 06 145 99R

11 06 176 71R

11 06 182 11R

MARKET DIFFUSION: MEDIUM



°C

87

## MERCEDES-BENZ

|                                |           |         |
|--------------------------------|-----------|---------|
| VITO-SERIES Vito 160 CdI       | OM622.951 | 03/15 ⇨ |
| VITO-SERIES Vito 180 CdI       | OM622.951 | 03/15 ⇨ |
| VITO III 109 CDI               | OM622.951 | 10/14 ⇨ |
| VITO III 109 CDI / 109 BlueTEC | OM622.951 | 10/14 ⇨ |
| VITO III 111 CDI               | OM622.951 | 10/14 ⇨ |
| VITO III 111 CDI / 111 BlueTEC | OM622.951 | 10/14 ⇨ |
| VITO III 160 CDI               | OM622.951 | 03/15 ⇨ |
| VITO III 180 CDI               | OM622.951 | 03/15 ⇨ |

## NISSAN

|                                      |     |               |
|--------------------------------------|-----|---------------|
| QASHQAI I 1.6 dCi                    | R9M | 10/11 ⇨ 12/13 |
| QASHQAI I 1.6 dCi Trazione integrale | R9M | 10/11 ⇨ 12/13 |
| QASHQAI II 1.6 dCi                   | R9M | 11/13 ⇨       |
| QASHQAI II 1.6 dCi ALL MODE 4x4-i    | R9M | 11/13 ⇨       |
| X-TRAIL III 1.6 dCi                  | R9M | 04/14 ⇨       |
| X-TRAIL III 1.6 dCi ALL MODE 4x4-i   | R9M | 04/14 ⇨       |

## RENAULT

|                          |                        |         |
|--------------------------|------------------------|---------|
| FLUENCE 1.6 dCi          | R9M402                 | 07/14 ⇨ |
| GRAND SCÉNIC III 1.6 dCi | R9M402, R9M404, R9M414 | 04/11 ⇨ |
| KADJAR 1.6 dCi 130       | R9M410, R9M414         | 06/15 ⇨ |
| KADJAR 1.6 dCi 130 4x4   | R9M414, R9M412         | 06/15 ⇨ |
| MEGANE III 1.6 dCi       | R9M402, R9M404, R9M414 | 04/11 ⇨ |
| MEGANE IV 1.6 dCi 130    | R9M410, R9M412         | 11/15 ⇨ |
| MEGANE CC 1.6 dCi        | R9M402                 | 04/11 ⇨ |
| SCÉNIC III 1.6 dCi       | R9M402, R9M404, R9M414 | 04/11 ⇨ |

1.880.952



04

## THERMOSTATS

Adatt./Suitable:

## SUBARU

21200-AA200

21210-AA120



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N56002 | 56 | 2  | 88 | - | - | x |

## SUBARU

|                             |                         |               |
|-----------------------------|-------------------------|---------------|
| IMPREZA 1.5                 | EL154                   | 10/05 ⇨ 03/07 |
| IMPREZA 2.0                 | EJ204                   | 04/07 ⇨ 08/09 |
| LEGACY 2.0                  | EJ204                   | 05/09 ⇨ 12/14 |
| LEGACY 2.5                  | EJ253                   | 05/09 ⇨ 12/14 |
| OUTBACK 2.5                 | EJ253                   | 01/13 ⇨ 12/14 |
| IMPREZA II 1.5              | EL15, EL154             | 06/01 ⇨       |
| IMPREZA II 1.5 AWD          | EL15, EL154, EL154(105) | 10/05 ⇨       |
| IMPREZA III 2.0             | EJ204                   | 02/08 ⇨       |
| IMPREZA III 2.0 i AWD       | EJ204                   | 01/11 ⇨       |
| IMPREZA III 2.0 R AWD       | EJ204                   | 01/08 ⇨ 03/12 |
| IMPREZA IV 2.0 R BiFuel AWD | EJ204                   | 01/09 ⇨ 03/12 |
| LEGACY IV 2.0 R AWD         | EJ204                   | 09/07 ⇨ 12/09 |
| LEGACY V 2.0 i AWD          | EJ204                   | 09/09 ⇨ 12/14 |
| LEGACY V 2.0 i LPG AWD      | EJ204                   | 09/09 ⇨ 12/11 |
| LEGACY V 2.5 i AWD          | EJ253                   | 09/09 ⇨ 12/14 |
| OUTBACK IV 2.5 BiFuel AWD   | EJ253                   | 01/10 ⇨ 12/14 |
| OUTBACK IV 2.5 i AWD        | EJ253                   | 09/09 ⇨       |

## 1.880.952S

1.880.952S



04

## THERMOSTATS

Adatt./Suitable:

SUBARU  
21200-AA200

1.880.952

1.880.952S

1.890.600



| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 88 | - | - | x |

## SUBARU

|                              |                         |               |
|------------------------------|-------------------------|---------------|
| IMPREZA 1.5                  | EL154                   | 10/05 ⇨ 03/07 |
| IMPREZA 2.0                  | EJ204                   | 04/07 ⇨ 08/09 |
| LEGACY 2.0                   | EJ204                   | 05/09 ⇨ 12/14 |
| LEGACY 2.5                   | EJ253                   | 05/09 ⇨ 12/14 |
| OUTBACK 2.5                  | EJ253                   | 01/13 ⇨ 12/14 |
| IMPREZA II 1.5               | EL15, EL154             | 06/01 ⇨       |
| IMPREZA II 1.5 AWD           | EL15, EL154, EL154(105) | 10/05 ⇨       |
| IMPREZA III 2.0              | EJ204                   | 02/08 ⇨       |
| IMPREZA III 2.0 i AWD        | EJ204                   | 01/11 ⇨       |
| IMPREZA III 2.0 R AWD        | EJ204                   | 01/08 ⇨ 03/12 |
| IMPREZA III 2.0 R BiFuel AWD | EJ204                   | 01/09 ⇨ 03/12 |
| LEGACY V 2.0 i AWD           | EJ204                   | 09/09 ⇨ 12/14 |
| LEGACY V 2.0 i LPG AWD       | EJ204                   | 09/09 ⇨ 12/11 |
| LEGACY V 2.5 i AWD           | EJ253                   | 09/09 ⇨ 12/14 |
| OUTBACK IV 2.5 BiFuel AWD    | EJ253                   | 01/10 ⇨ 12/14 |
| OUTBACK IV 2.5 i AWD         | EJ253                   | 09/09 ⇨       |

1.880.953



04

## THERMOSTATS

Adatt./Suitable:

SUBARU  
21200-AA210  
21210-AA150

1.880.953S

1.890.600



| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 91 | - | - | x |

## SUBARU

|                             |             |               |
|-----------------------------|-------------|---------------|
| IMPREZA 1.5                 | EL154       | 09/08 ⇨ 12/11 |
| FORESTER III 2.0 AWD        | EJ20, EJ204 | 01/08 ⇨ 09/13 |
| FORESTER III 2.0 BiFuel AWD | EJ204       | 01/09 ⇨ 12/11 |
| IMPREZA III 1.5             | EL15, EL154 | 02/08 ⇨       |
| IMPREZA III 1.5 AWD         | EL15, EL154 | 02/08 ⇨       |
| IMPREZA III 1.5 BiFuel AWD  | EL154       | 01/10 ⇨ 03/12 |
| IMPREZA III 1.5 F           | EL15, EL154 | 02/08 ⇨ 03/12 |

1.880.953S



04

## THERMOSTATS

Adatt./Suitable:

SUBARU  
21200-AA210

1.880.953

1.880.953S

1.890.600



| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 91 | - | - | x |

## SUBARU

|                             |             |               |
|-----------------------------|-------------|---------------|
| IMPREZA 1.5                 | EL154       | 09/08 ⇨ 12/11 |
| FORESTER III 2.0 AWD        | EJ20, EJ204 | 01/08 ⇨ 09/13 |
| FORESTER III 2.0 BiFuel AWD | EJ204       | 01/09 ⇨ 12/11 |
| IMPREZA III 1.5             | EL15, EL154 | 02/08 ⇨       |
| IMPREZA III 1.5 AWD         | EL15, EL154 | 02/08 ⇨       |
| IMPREZA III 1.5 BiFuel AWD  | EL154       | 01/10 ⇨ 03/12 |

## SUBARU

IMPREZA III 1.5 F

EL15, EL154

02/08 ⇨ 03/12

1.880.954



04

## THERMOSTATS

Adatt./Suitable:

SUBARU  
21200-AA170  
21210-AA080

1.880.954S

1.890.600



| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 82 | - | - | x |

## SUBARU

|                             |                         |               |
|-----------------------------|-------------------------|---------------|
| FORESTER II 2.0 AWD         | EJ20, EJ201             | 06/02 ⇨ 05/05 |
| FORESTER II 2.0 X AWD       | EJ201, EJ204            | 06/05 ⇨ 05/08 |
| FORESTER II 2.5             | EJ251, EJ253            | 02/02 ⇨       |
| FORESTER II 2.5 AWD         | EJ253                   | 01/05 ⇨ 10/12 |
| FORESTER II 2.5 RX Nato AWD | EJ251, EJ253            | 11/02 ⇨ 12/08 |
| FORESTER III 2.5            | EJ253                   | 01/08 ⇨       |
| FORESTER III 2.5 AWD        | EJ253                   | 01/09 ⇨ 09/13 |
| IMPREZA II 1.6              | EJ161                   | 10/00 ⇨ 09/06 |
| IMPREZA II 1.6 AWD          | EJ16, EJ161             | 12/00 ⇨ 06/09 |
| IMPREZA II 2.0 AWD          | EJ20, EJ201             | 12/00 ⇨ 12/07 |
| IMPREZA II 2.0 i AWD        | EJ201                   | 12/00 ⇨ 06/09 |
| LEGACY III 2.0              | EJ201                   | 12/98 ⇨ 08/03 |
| LEGACY III 2.0 AWD          | EJ201                   | 12/98 ⇨ 08/03 |
| LEGACY III 2.5              | EJ251                   | 10/98 ⇨ 08/03 |
| LEGACY III 2.5 AWD          | EJ25                    | 10/98 ⇨ 08/03 |
| LEGACY III 3.0              | EZ30D                   | 08/00 ⇨ 08/03 |
| LEGACY III 3.0 H6 AWD       | EZ30                    | 08/00 ⇨ 08/03 |
| LEGACY IV 2.0 AWD           | EJ202                   | 09/03 ⇨ 10/05 |
| LEGACY IV 2.5 AWD           | EJ25, EJ253             | 09/03 ⇨ 04/09 |
| LEGACY IV 2.5 i             | EJ252, EJ253            | 05/03 ⇨       |
| LEGACY IV 2.5 i AWD         | EJ25, EJ252             | 09/07 ⇨ 12/09 |
| LEGACY IV 3.0               | EZ30D                   | 05/03 ⇨       |
| LEGACY IV 3.0 R AWD         | 30D, EZ30               | 09/03 ⇨ 06/09 |
| LEGACY V 3.6 AWD            | EZ36D                   | 09/09 ⇨ 12/14 |
| OUTBACK II 2.5 AWD          | EJ25                    | 10/00 ⇨ 08/03 |
| OUTBACK II 3.0 H6 AWD       | EZ30                    | 10/00 ⇨ 08/03 |
| OUTBACK III 2.0             | EJ202                   | 09/03 ⇨ 10/05 |
| OUTBACK III 2.0 AWD         | EJ202                   | 09/03 ⇨ 10/05 |
| OUTBACK III 2.5             | EJ252, EJ253            | 09/08 ⇨ 09/09 |
| OUTBACK III 2.5 AWD         | EJ252, EJ253            | 11/03 ⇨ 09/09 |
| OUTBACK III 3.0 AWD         | 30D, EZ30, EZ30D, EZ30R | 11/03 ⇨ 09/09 |
| OUTBACK IV 3.6 AWD          | EZ36D                   | 06/11 ⇨ 12/14 |
| OUTBACK IV 3.6 R AWD        | EZ36D                   | 09/09 ⇨       |
| TRIBECA 3.0                 | EZ30, EZ30D             | 01/05 ⇨       |
| TRIBECA 3.6                 | EZ36D                   | 09/07 ⇨       |

1.880.954S



04

## THERMOSTATS

Adatt./Suitable:

SUBARU  
21200-AA170

1.880.954

1.880.954S

1.890.600



| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 82 | - | - | x |

## SUBARU

|                             |              |               |
|-----------------------------|--------------|---------------|
| FORESTER II 2.0 AWD         | EJ20         | 06/02 ⇒ 05/05 |
| FORESTER II 2.5             | EJ251, EJ253 | 02/02 ⇒       |
| FORESTER II 2.5 AWD         | EJ253        | 01/05 ⇒ 10/12 |
| FORESTER II 2.5 RX Nato AWD | EJ251, EJ253 | 11/02 ⇒ 12/08 |
| FORESTER III 2.5            | EJ253        | 01/08 ⇒       |
| FORESTER III 2.5 AWD        | EJ253        | 01/09 ⇒ 09/13 |
| IMPREZA II 1.6              | EJ161        | 10/00 ⇒ 09/06 |
| IMPREZA II 1.6 AWD          | EJ16, EJ161  | 12/00 ⇒ 06/09 |
| IMPREZA II 2.0 AWD          | EJ20, EJ201  | 12/00 ⇒ 12/07 |
| IMPREZA II 2.0 i AWD        | EJ201        | 12/00 ⇒ 06/09 |
| LEGACY III 2.0              | EJ201        | 12/98 ⇒ 08/03 |
| LEGACY III 2.0 AWD          | EJ201        | 12/98 ⇒ 08/03 |
| LEGACY III 2.5              | EJ251        | 10/98 ⇒ 08/03 |
| LEGACY III 2.5 AWD          | EJ25, EJ251  | 10/98 ⇒ 08/03 |
| LEGACY III 3.0              | EZ30D        | 08/00 ⇒ 08/03 |
| LEGACY III 3.0 H6 AWD       | EZ30         | 08/00 ⇒ 08/03 |
| LEGACY V 3.6 AWD            | EZ36D        | 09/09 ⇒ 12/14 |
| OUTBACK II 2.5 AWD          | EJ25, EJ251  | 10/00 ⇒ 08/03 |
| OUTBACK II 3.0 H6 AWD       | EZ30, EZ30D  | 10/00 ⇒ 08/03 |
| OUTBACK IV 3.6 AWD          | EZ36D        | 06/11 ⇒ 12/14 |
| OUTBACK IV 3.6 R AWD        | EZ36D        | 09/09 ⇒       |

1.880.957



04

## THERMOSTATS

Adatt./Suitable:

VW  
06K 121 113 E  
06K 121 113 G

1.880.957S

1.890.688

| B53-23-38 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 53 | 23 | 38 | -  | 90 | - | - | x |

## VW

|                  |            |               |
|------------------|------------|---------------|
| BEETLE 1.8 TSI   | CPKA, CPRA | 12/13 ⇒       |
| BEETLE 2.0 TSI   | CPLA, CPPA | 12/12 ⇒ 07/19 |
| JETTA VI 1.8 TSI | CPKA, CPRA | 07/14 ⇒       |
| JETTA VI 2.0 TSI | CPLA, CPPA | 12/12 ⇒ 12/17 |
| PASSAT V 1.8 TSI | CPKA, CPRA | 06/13 ⇒       |

1.880.957S



04

## THERMOSTATS

Adatt./Suitable:

VW  
06K 121 113 E  
06K 121 113 G

1.880.957

1.880.957S

1.890.688

| B53-23-38 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 53 | 23 | 38 | -  | 90 | - | - | x |

## VW

|                  |            |               |
|------------------|------------|---------------|
| BEETLE 1.8 TSI   | CPKA, CPRA | 12/13 ⇒       |
| BEETLE 2.0 TSI   | CPLA, CPPA | 12/12 ⇒ 07/19 |
| JETTA VI 1.8 TSI | CPKA, CPRA | 07/14 ⇒       |
| JETTA VI 2.0 TSI | CPLA, CPPA | 12/12 ⇒ 12/17 |
| PASSAT V 1.8 TSI | CPKA, CPRA | 06/13 ⇒       |

1.880.961



3

## THERMOSTATS

Adatt./Suitable:

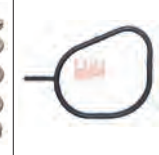
FORD  
1 827 900 \*V  
BM5G-9K478-BB \*V\*V Supplied only the thermostat,  
without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



1.890.697

1.890.701



| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

## FORD

|                                 |                  |         |
|---------------------------------|------------------|---------|
| KUGA II 1.6 EcoBoost            | --, JQMA, JQMB   | 01/13 ⇒ |
| KUGA II 1.6 EcoBoost 4x4        | JQMA, JQMB, JTMA | 10/12 ⇒ |
| TOURNEO CONNECT II 1.6 EcoBoost | --, JQGA         | 09/13 ⇒ |
| TRANSIT CONNECT II 1.6 EcoBoost | --, JQGA         | 02/13 ⇒ |

1.880.971



04

## THERMOSTATS

Adatt./Suitable:

HYUNDAI  
25500-26100  
KIA  
25500-26100

1.880.870S

1.890.709

| B54-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 88 | - | - | x |

## KIA

|                          |      |         |
|--------------------------|------|---------|
| OPTIMA III 2.0           | G4KH | 09/10 ⇒ |
| OPTIMA III 2.4 Hybrid    | --   | 09/11 ⇒ |
| SPORTAGE III 2.0 CVT AWD | G4NC | 07/10 ⇒ |

1.880.973



07

## THERMOSTATS

Adatt./Suitable:

**FIAT**  
55241404  
**JEEP**  
55241404

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



|    |
|----|
| °C |
| 88 |

| FIAT                    |                                             |         |
|-------------------------|---------------------------------------------|---------|
| 500L 1.6 D Multijet     | 199B5.000, 199B.5000, 940C1.000, 955A3.000  | 09/12 → |
| 500X 2.0 D Multijet 4x4 | 55263087, 55263088                          | 09/14 → |
| JEEP                    |                                             |         |
| RENEGADE 1.6 CRD        | EJK                                         | 07/14 → |
| RENEGADE 2.0 CRD 4x4    | 55263088, EBT, EBT(55263087), EBT(55263088) | 07/14 → |

1.880.974



04

## THERMOSTATS

Adatt./Suitable:

**VOLVO**  
31293767 **▼**  
31474800 **▼**  
31474857 **▼**  
31686045 **▼**  
31686046 **▼**

<sup>▼</sup> Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

MARKET DIFFUSION: MEDIUM



|    |   |   |   |
|----|---|---|---|
| °C | H | L | P |
| 90 | - | - | - |

| VOLVO                               |                    |               |
|-------------------------------------|--------------------|---------------|
| V40 2.0 D4 Polestar                 | D4204T14           | 05/14 →       |
| V40 2.0 T5 Drive-E Polestar         | B4204T11           | 05/14 →       |
| V60 2.0 D4 Drive-E Polestar         | D4204T14           | 03/15 →       |
| V60 2.0 D4 Polestar                 | D4204T14           | 02/18 →       |
| V60 2.0 T5 Drive-E Polestar         | B4204T11           | 03/15 →       |
| V60 2.0 T6 Plug-In Hybrid           | B4204T46           | 03/19 →       |
| XC90 2.0 D5 DRIVE Polestar          | D4204T23           | 03/16 →       |
| XC90 2.0 T5 Drive-E Polestar        | B4204T23, B4204T26 | 01/17 →       |
| XC90 2.0 T8 Plug-in Hybrid Polestar | B4204T35           | 06/15 →       |
| S60 II 2.0 D2                       | D4204T20, D4204T8  | 03/15 →       |
| S60 II 2.0 D3                       | D4204T4, D4204T9   | 03/15 →       |
| S60 II 2.0 D4                       | D4204T14           | 03/15 →       |
| S60 II 2.0 D5                       | D4204T11           | 03/15 →       |
| S60 II D4                           | D4204T5            | 09/13 → 12/15 |
| S60 II T5 AWD                       | B4204T11           | 07/14 →       |

| VOLVO                                    |                              |               |
|------------------------------------------|------------------------------|---------------|
| S60 2.0 D4 Drive-E Polestar              | D4204T14                     | 03/15 →       |
| S60 2.0 D5 DRIVE Polestar                | D4204T11                     | 03/15 →       |
| S60 2.0 T5 Drive-E Polestar              | B4204T11                     | 06/16 →       |
| S60 2.0 T6                               | B4204T27                     | 05/19 →       |
| S60 2.0 T6 Plug-In Hybrid/T6 Twin Engine | B4204T46, B4204T45           | 02/19 →       |
| S60 2.0 T8 Plug-in Hybrid                | B4204T34                     | 02/19 →       |
| S60 T4                                   | B4204T31, B4204T44           | 02/19 →       |
| S60 T4 Polestar                          | B4204T31P                    | 07/19 →       |
| S60 T5                                   | B4204T26                     | 02/19 →       |
| S60 T5 AWD                               | B4204T20, B4204T26           | 02/19 →       |
| S60 T5 Polestar                          | B4204T26P                    | 07/19 →       |
| S60 T6 AWD                               | B4204T29                     | 05/19 →       |
| S60 T6 Drive-E Polestar AWD              | B4204T48                     | 02/19 →       |
| S60 T8 Plug-in Hybrid AWD                | B4204T35                     | 05/19 →       |
| S80 II D4                                | D4204T5                      | 09/13 →       |
| S90 2.0                                  | B4204T20                     | 03/16 →       |
| S90 2.0 D3                               | D4204T16, D4204T9            | 03/16 →       |
| S90 2.0 D4                               | D4204T14                     | 03/16 →       |
| S90 2.0 D4 AWD                           | D4204T14                     | 03/16 →       |
| S90 2.0 D4 Drive-E Polestar              | D4204T14                     | 03/16 →       |
| S90 2.0 D5 AWD                           | D4204T23                     | 03/16 →       |
| S90 2.0 D5 Polestar AWD                  | D4204T23                     | 06/19 →       |
| S90 2.0 Hybrid AWD                       | B4204T35                     | 10/17 →       |
| S90 2.0 T4                               | B4204T31                     | 10/17 →       |
| S90 2.0 T5                               | B4204T23, B4204T26           | 03/16 →       |
| S90 2.0 T5 Drive-E Polestar              | B4204T23                     | 03/16 →       |
| S90 2.0 T6 AWD                           | B4204T27, B4204T29           | 03/16 →       |
| S90 2.0 T6 Drive-E Polestar              | B4204T27                     | 03/16 →       |
| S90 2.0 T6 Drive-E Polestar AWD          | B4204T29                     | 10/17 →       |
| S90 2.0 T8 Hybrid AWD                    | B4204T34                     | 04/18 →       |
| S90 2.0 T8 Hybrid Polestar AWD           | B4204T34                     | 01/19 →       |
| S90 2.0 T8 Plug-in Hybrid Polestar       | B4204T35                     | 10/17 →       |
| S90 D4 Drive-E Polestar                  | D4204T14                     | 03/16 →       |
| V40 II D2                                | D4204T13, D4204T8            | 02/15 →       |
| V40 II D3                                | D4204T16, D4204T9            | 04/15 →       |
| V40 II D4                                | D4204T14                     | 05/14 →       |
| V40 II T5                                | B4204T11                     | 05/14 →       |
| V40 II T5 AWD                            | B4204T11                     | 05/14 →       |
| V60 I 2.0 D2                             | D4204T20, D4204T8            | 03/15 →       |
| V60 I 2.0 D3                             | D4204T4, D4204T9             | 03/15 →       |
| V60 I 2.0 D4                             | D4204T14                     | 03/15 →       |
| V60 I D4                                 | D4204T5                      | 10/13 → 12/15 |
| V60 I D5                                 | D4204T11                     | 03/15 →       |
| V60 I T5                                 | B4204T11                     | 10/13 →       |
| V60 I T5 AWD                             | B4204T11                     | 07/14 →       |
| V60 II 2.0 T4                            | B4204T31                     | 05/19 →       |
| V60 II 2.0 T6 Drive-E Polestar AWD       | B4204T29                     | 02/18 →       |
| V60 II D3                                | D4204T16                     | 02/18 →       |
| V60 II D3 AWD                            | D4204T4                      | 09/18 →       |
| V60 II D4                                | D4204T14                     | 02/18 →       |
| V60 II D4 AWD                            | D4204T14                     | 09/18 →       |
| V60 II D4 Polestar                       | D4204T14                     | 02/18 →       |
| V60 II T4 Polestar                       | B4204T31P                    | 07/19 →       |
| V60 II T5                                | B4204T26                     | 02/18 →       |
| V60 II T5 AWD                            | B4204T23, B4204T26           | 03/19 →       |
| V60 II T5 Polestar                       | B4204T26P                    | 07/19 →       |
| V60 II T5 Polestar AWD                   | B4204T26P                    | 07/19 →       |
| V60 II T6 AWD                            | B4204T29                     | 02/18 →       |
| V60 II T6 Plug-in Hybrid AWD             | B4204T26P                    | 03/19 →       |
| V60 II T8 Plug-in Hybrid AWD             | B4204T34                     | 02/18 →       |
| V60 II T8 Plug-in Hybrid Polestar AWD    | B4204T34                     | 05/19 →       |
| V70 III D2                               | D4204T20                     | 03/15 →       |
| V70 III D3                               | D4204T9                      | 03/15 →       |
| V70 III D4                               | D4204T5                      | 10/13 →       |
| V90 2.0 D3                               | D4204T16, D4204T9            | 03/16 →       |
| V90 2.0 D3 AWD                           | D4204T4                      | 03/16 →       |
| V90 2.0 D4                               | D4204T14, D4204T7            | 03/16 →       |
| V90 2.0 D4 AWD                           | D4204T14, D4204T7            | 03/16 →       |
| V90 2.0 D4 Polestar                      | D4204T14                     | 10/16 →       |
| V90 2.0 D5 AWD                           | D4204T23                     | 03/16 →       |
| V90 2.0 Hybrid AWD                       | B4204T35                     | 03/16 →       |
| V90 2.0 Polestar AWD                     | B4204T27, D4204T14, D4204T23 | 10/16 →       |
| V90 2.0 T4                               | B4204T31                     | 10/17 →       |
| V90 2.0 T4 Drive-E Polestar              | B4204T31                     | 10/17 →       |
| V90 2.0 T5                               | B4204T23, B4204T26           | 03/16 →       |
| V90 2.0 T5 AWD                           | B4204T20, B4204T23, B4204T26 | 03/16 →       |
| V90 2.0 T5 Drive-E Polestar              | B4204T23                     | 03/16 →       |
| V90 2.0 T5 Polestar                      | B4204T23                     | 10/16 →       |
| V90 2.0 T5 Polestar AWD                  | B4204T26                     | 10/17 →       |
| V90 2.0 T6 AWD                           | B4204T27, B4204T29           | 03/16 →       |
| V90 2.0 T6 Drive-E Polestar              | B4204T29                     | 10/17 →       |

| VOLVO                                  |                              |               |
|----------------------------------------|------------------------------|---------------|
| V90 2.0 T6 Polestar                    | B4204T27                     | 10/16 →       |
| V90 2.0 T6 Polestar AWD                | B4204T29                     | 10/17 →       |
| V90 2.0 T8 Hybrid AWD                  | B4204T34                     | 04/18 →       |
| V90 2.0 T8 Plug-in Hybrid Polestar     | B4204T35                     | 03/16 →       |
| V90 2.0 T8 Plug-in Hybrid Polestar AWD | B4204T34                     | 05/18 →       |
| XC40 2.0 D3                            | D4204T16                     | 09/18 →       |
| XC40 2.0 D3 AWD                        | D4204T16                     | 09/18 →       |
| XC40 2.0 D4 AWD                        | D4204T12                     | 10/17 →       |
| XC40 2.0 T5 Polestar                   | B4204T20                     | 10/17 → 12/19 |
| XC40 D4 Polestar AWD                   | D4204T12                     | 01/19 →       |
| XC40 T5 AWD                            | B4204T14, B4204T18           | 10/17 →       |
| XC60 I D3                              | D4204T4                      | 03/15 → 02/17 |
| XC60 I D4                              | D4204T14, D4204T5            | 10/13 → 02/17 |
| XC60 II 2.0 D3                         | D4204T4                      | 03/17 →       |
| XC60 II 2.0 D4                         | D4204T14, D4204T7            | 03/17 →       |
| XC60 II 2.0 D4 AWD                     | D4204T14                     | 03/17 →       |
| XC60 II 2.0 D4 Polestar                | D4204T14                     | 01/19 →       |
| XC60 II 2.0 D4 Polestar AWD            | D4204T14                     | 01/19 →       |
| XC60 II 2.0 D5 AWD                     | D4204T23                     | 03/17 →       |
| XC60 II 2.0 D5 Polestar AWD            | D4204T23                     | 10/18 →       |
| XC60 II 2.0 T4                         | B4204T31                     | 09/18 →       |
| XC60 II 2.0 T5                         | B4204T23, B4204T26           | 03/17 →       |
| XC60 II 2.0 T5 AWD                     | B4204T20, B4204T23, B4204T26 | 03/17 →       |
| XC60 II 2.0 T5 Polestar AWD            | B4204T23                     | 03/17 → 12/18 |
| XC60 II 2.0 T6 AWD                     | B4204T27, B4204T29           | 03/17 →       |
| XC60 II 2.0 T6 Polestar AWD            | B4204T27                     | 03/17 →       |
| XC60 II 2.0 T8 Hybrid AWD              | B4204T34, B4204T35           | 03/17 →       |
| XC60 II 2.0 T8 Hybrid Polestar AWD     | B4204T34                     | 01/19 →       |
| XC60 II T4 Polestar                    | B4204T31P                    | 07/19 →       |
| XC60 II T5 Polestar                    | B4204T26P                    | 05/19 →       |
| XC60 II T5 Polestar AWD                | B4204T26P                    | 07/19 →       |
| XC60 II T6 Polestar AWD                | B4204T29                     | 07/19 →       |
| XC70 II D4                             | D4204T5                      | 10/13 →       |
| XC90 II 2.0 D5 Polestar AWD            | D4204T23                     | 10/18 →       |
| XC90 II 2.0 T5 AWD                     | B4204T20, B4204T26           | 02/16 →       |
| XC90 II 2.0 T6 AWD                     | B4204T29                     | 10/17 →       |
| XC90 II 2.0 T8 Hybrid AWD              | B4204T34                     | 04/18 →       |
| XC90 II 2.0 T8 Hybrid Polestar AWD     | B4204T34                     | 01/19 →       |
| XC90 II D4                             | D4204T14                     | 06/15 → 12/18 |
| XC90 II D4 AWD                         | D4204T6                      | 10/15 → 12/18 |
| XC90 II D5 AWD                         | D4204T11, D4204T23           | 09/14 → 12/19 |
| XC90 II T5 AWD                         | B4204T23                     | 06/15 → 12/18 |
| XC90 II T5 Polestar AWD                | B4204T26P                    | 07/19 →       |
| XC90 II T6 AWD                         | B4204T27                     | 09/14 → 12/18 |
| XC90 II T6 Polestar AWD                | B4204T27, B4204T29P          | 01/17 →       |
| XC90 II T8 Hybrid AWD                  | B4204T35                     | 06/15 →       |

1.880.976



08

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS

95 517 869

NISSAN

11061-00Q2E

OPEL

44 23 056

95517869

RENAULT

11 06 154 82R

VAUXHALL

95517869



| NISSAN            |        |         |
|-------------------|--------|---------|
| NV300 1.6 dci 120 | R9M413 | 09/16 ⇌ |
| NV300 1.6 dci 125 | R9M452 | 09/16 ⇌ |
| NV300 1.6 dci 145 | R9M452 | 09/16 ⇌ |
| NV300 1.6 dci 95  | R9M413 | 09/16 ⇌ |

| OPEL              |                        |         |
|-------------------|------------------------|---------|
| VIVARO 1.6 CDTi   | R9M408, R9M413, R9M450 | 06/14 ⇌ |
| VIVARO B 1.6 CDTi | R9M408, R9M450         | 06/14 ⇌ |

| RENAULT                     |        |         |
|-----------------------------|--------|---------|
| TRAFIC 1.6 dCi              | R9M413 | 07/15 ⇌ |
| ESPACE V 1.6 dCi 130        | R9M409 | 06/15 ⇌ |
| ESPACE V 1.6 dCi 160        | R9M452 | 06/15 ⇌ |
| GRAND SCÉNIC IV 1.6 dCi 160 | R9M452 | 09/16 ⇌ |
| MEGANE IV 1.6 dCi 165       | R9M452 | 11/15 ⇌ |
| SCÉNIC IV 1.6 dCi 160       | R9M452 | 09/16 ⇌ |
| TALISMAN 1.6 dCi 160        | R9M452 | 06/15 ⇌ |
| TRAFIC III 1.6 dCi 115      | R9M408 | 05/14 ⇌ |
| TRAFIC III 1.6 dCi 120      | R9M450 | 05/14 ⇌ |
| TRAFIC III 1.6 dCi 125      | R9M452 | 07/15 ⇌ |
| TRAFIC III 1.6 dCi 140      | R9M450 | 05/14 ⇌ |
| TRAFIC III 1.6 dCi 145      | R9M452 | 07/15 ⇌ |
| TRAFIC III 1.6 dCi 90       | R9M408 | 05/14 ⇌ |
| TRAFIC III 1.6 dCi 95       | R9M413 | 07/15 ⇌ |

| VAUXHALL        |                        |         |
|-----------------|------------------------|---------|
| VIVARO 1.6 CDTi | R9M408, R9M413, R9M450 | 05/14 ⇌ |

1.880.978



04

## THERMOSTATS

Adatt./Suitable:

MERCEDES-BENZ

A 004 203 65 75



|  | 1.880.978S | 1.890.527 | 1.890.642 |
|--|------------|-----------|-----------|
|  |            |           |           |

| RENAULT TRUCKS |        |         |
|----------------|--------|---------|
| PREMIUM        | DC16-A | 08/00 ⇌ |

1.880.978S



04

## THERMOSTATS

Adatt./Suitable:

MERCEDES-BENZ

A 004 203 65 75



|  | 1.880.978S | 1.890.527 | 1.890.642 |
|--|------------|-----------|-----------|
|  |            |           |           |

| MERCEDES-BENZ    |                                                                                                                                  |               |
|------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------|
| ACTROS           | OM541.920, OM541.921, OM541.922, OM541.923, OM541.924, OM541.925, OM541.926, OM541.927, OM541.940, OM541.941, OM541.942, OM541.9 | 04/96 ⇌       |
| ACTROS MP2 / MP3 | OM541.920, OM541.921, OM541.922, OM541.923, OM541.924, OM541.925, OM541.926, OM541.927, OM541.940, OM541.941, OM541.942, OM541.9 | 10/02 ⇌       |
| ATEGO I          | OM900.913, OM904.909, OM904.910, OM904.911, OM904.916, OM904.917, OM904.922, OM904.930, OM904.949, OM906.910, OM906.911, OM906.9 | 01/98 ⇌ 10/04 |
| ATEGO 2          | OM900.911, OM900.912, OM900.913, OM900.917, OM900.918, OM900.919, OM902.916, OM902.917, OM902.918, OM904.909, OM904.911, OM904.9 | 10/04 ⇌       |
| AXOR             | OM457.937, OM906.920, OM906.921                                                                                                  | 01/02 ⇌ 10/04 |

| MERCEDES-BENZ |                                                                                                                                             |               |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| CITARO        | M476.930, M476.932, M476.933, M476.934, OM457.934, OM457.942, OM457.943, OM457.949, OM457.950, OM457.951, OM457.957, OM457.959,             | 04/00 ⇌       |
| CITO          | OM904.942                                                                                                                                   | 06/99 ⇌       |
| CONECTO       | OM457.942, OM906.960                                                                                                                        | 11/01 ⇌       |
| ECONIC        | OM906.940, OM906.941, OM906.951, OM906.952                                                                                                  | 01/98 ⇌       |
| LK/LN2        | OM354.900, OM354.920, OM354.921, OM354.922, OM356.901, OM356.902, OM356.903, OM356.904, OM356.905, OM356.906, OM356.907, OM356.9            | 01/84 ⇌ 12/98 |
| LP            | OM314.910, OM314.944, OM314.946, OM314.964, OM314.965, OM352.907, OM352.986, OM353.903, OM353.904, OM353.909, OM353.914, OM353.9            | 09/63 ⇌ 12/84 |
| MB-TRAC       | OM314.970, OM364.908, OM364.909, OM364.951, OM366.908, OM366.912, OM366.954, OM366.958, OM366.977                                           | 09/81 ⇌ 12/91 |
| MK            | OM356.940, OM356.943, OM356.984, OM356.985, OM356.987, OM356.999, OM357.915, OM357.925, OM357.946, OM366.952, OM366.983, OM366.9            | 12/87 ⇌ 09/96 |
| NG            | OM353.942, OM353.943, OM353.944, OM353.945, OM353.946, OM353.950, OM353.951, OM353.952, OM353.953, OM353.954, OM353.964, OM353.9            | 08/73 ⇌ 09/96 |
| O 301         | OM366.917, OM366.965                                                                                                                        | 02/86 ⇌ 05/87 |
| O 303         | OM401.908, OM401.912, OM402.907, OM403.918, OM421.908, OM421.951, OM422.908, OM422.917, OM422.951, OM422.963, OM441.908, OM441.9            | 10/74 ⇌ 09/92 |
| O 305         | OM360.911, OM407.905, OM407.908, OM407.909, OM407.910, OM407.911, OM407.913, OM407.914, OM407.917, OM407.919, OM407.951, OM407.9            | 01/69 ⇌ 05/87 |
| O 307         | OM407.905, OM407.907, OM407.911, OM407.915, OM407.916, OM407.918, OM407.955                                                                 | 04/73 ⇌ 08/87 |
| O 340         | OM402.984, OM402.995, OM441.994, OM441.995                                                                                                  | 01/91 ⇌ 08/95 |
| O 402         | OM366.917, OM366.965                                                                                                                        | 02/86 ⇌ 12/91 |
| O 404         | OM401.970, OM401.974, OM402.970, OM402.974, OM441.921, OM441.922, OM441.980, OM442.930, OM442.931, OM445.934, OM445.935, OM446.9            | 09/91 ⇌ 10/99 |
| O 405         | OM427.905, OM427.910, OM427.911, OM427.950, OM447.905, OM447.907, OM447.908, OM447.910, OM447.911, OM447.913, OM447.914, OM447.915, OM447.9 | 12/84 ⇌       |
| O 407         | OM447.906, OM447.908, OM447.954, OM447.985, OM447.990, OM447.991                                                                            | 03/87 ⇌ 11/01 |
| O 408         | OM447.912, OM447.958, OM447.987, OM447.992, OM447.993                                                                                       | 01/91 ⇌ 12/98 |
| SK            | OM401.972, OM401.975, OM401.979, OM401.981, OM401.984, OM401.986, OM401.987, OM401.989, OM401.993, OM402.971, OM402.972, OM402.9            | 07/87 ⇌ 09/96 |
| TOURINO       | OM906.961, OM906.962                                                                                                                        | 10/03 ⇌       |
| TOURISMO      | OM402.970, OM441.980, OM445.934, OM446.938, OM457.944                                                                                       | 09/03 ⇌       |
| TRAVEGO       | OM457.936, OM457.938, OM457.940, OM457.944, OM457.953, OM457.961, OM542.948, OM542.966                                                      | 01/03 ⇌       |
| UNIMOG        | OM314.917, OM353.901, OM353.902, OM353.907, OM353.940, OM353.958, OM353.959, OM353.961, OM353.973, OM353.980, OM353.995, OM356.9            | 03/00 ⇌       |

1.880.979

1.880.979



04

## THERMOSTATS

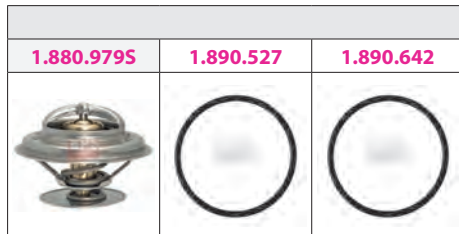
Adatt./Suitable:

## IVECO

61673540

## MERCEDES-BENZ

A 001 203 39 75  
 A 001 203 85 75  
 A 002 203 16 75  
 A 002 203 54 75  
 A 002 203 91 75  
 A 002 203 97 75  
 A 003 203 15 75  
 A 003 203 29 75  
 A 003 203 32 75  
 A 003 203 48 75  
 A 003 203 74 75  
 A 003 203 79 75  
 A 004 203 84 75  
 A 005 203 28 75  
 A 110 200 09 15



|                  | D1        | d2        | A         | ID | °C        | H | L | P        |
|------------------|-----------|-----------|-----------|----|-----------|---|---|----------|
| <b>B67-43-25</b> | <b>67</b> | <b>43</b> | <b>25</b> | -  | <b>71</b> | - | - | <b>x</b> |

## MERCEDES-BENZ

|                  |                                                                                                                                  |               |
|------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------|
| ACTROS           | OM541.920, OM541.921, OM541.922, OM541.923, OM541.924, OM541.925, OM541.926, OM541.927, OM541.940, OM541.941, OM541.942, OM541.9 | 04/96 ⇨       |
| ACTROS MP2 / MP3 | OM541.920, OM541.921, OM541.922, OM541.923, OM541.924, OM541.925, OM541.926, OM541.927, OM541.940, OM541.941, OM541.942, OM541.9 | 10/02 ⇨       |
| ATEGO 1          | OM900.913, OM904.909, OM904.910, OM904.911, OM904.916, OM904.917, OM904.922, OM904.930, OM904.949, OM906.910, OM906.911, OM906.9 | 01/98 ⇨ 10/04 |
| ATEGO 2          | OM900.911, OM900.912, OM900.913, OM900.917, OM900.918, OM900.919, OM902.916, OM902.917, OM902.918, OM904.909, OM904.911, OM904.9 | 10/04 ⇨       |
| AXOR             | OM457.937, OM906.920, OM906.921                                                                                                  | 01/02 ⇨ 10/04 |
| CITARO           | M476.930, M476.932, M476.933, M476.934, OM457.934, OM457.942, OM457.943, OM457.949, OM457.950, OM457.951, OM457.957, OM457.959,  | 04/00 ⇨       |
| CITO             | OM904.942                                                                                                                        | 06/99 ⇨       |
| CONECTO          | OM457.942, OM906.960                                                                                                             | 11/01 ⇨       |
| ECONIC           | OM906.940, OM906.941, OM906.951, OM906.952                                                                                       | 01/98 ⇨       |
| LK/LN2           | OM354.900, OM354.920, OM354.921, OM354.922, OM356.901, OM356.902, OM356.903, OM356.904, OM356.905, OM356.906, OM356.907, OM356.9 | 01/84 ⇨ 12/98 |
| LP               | OM314.910, OM314.944, OM314.946, OM314.964, OM314.965, OM352.907, OM352.986, OM353.903, OM353.904, OM353.909, OM353.914, OM353.9 | 09/63 ⇨ 12/84 |
| MB-TRAC          | OM314.970, OM364.908, OM364.909, OM364.951, OM366.908, OM366.912, OM366.954, OM366.958, OM366.977                                | 09/81 ⇨ 12/91 |
| MK               | OM356.940, OM356.943, OM356.984, OM356.985, OM356.987, OM356.999, OM357.915, OM357.925, OM357.946, OM366.952, OM366.983, OM366.9 | 12/87 ⇨ 09/96 |
| NG               | OM353.942, OM353.943, OM353.944, OM353.945, OM353.946, OM353.950, OM353.951, OM353.952, OM353.953, OM353.954, OM353.964, OM353.9 | 08/73 ⇨ 09/96 |
| O 301            | OM366.917, OM366.965                                                                                                             | 02/86 ⇨ 05/87 |

## MERCEDES-BENZ

|           |                                                                                                                                  |               |
|-----------|----------------------------------------------------------------------------------------------------------------------------------|---------------|
| O 303     | OM401.908, OM401.912, OM402.907, OM403.918, OM421.908, OM421.951, OM422.908, OM422.917, OM422.951, OM422.963, OM441.908, OM441.9 | 10/74 ⇨ 09/92 |
| O 305     | OM360.911, OM407.905, OM407.908, OM407.909, OM407.910, OM407.911, OM407.913, OM407.914, OM407.917, OM407.919, OM407.951, OM407.9 | 01/69 ⇨ 05/87 |
| O 307     | OM407.905, OM407.907, OM407.911, OM407.915, OM407.916, OM407.918, OM407.955                                                      | 04/73 ⇨ 08/87 |
| O 340     | OM402.984, OM402.995, OM441.994, OM441.995                                                                                       | 01/91 ⇨ 08/95 |
| O 402     | OM366.917, OM366.965                                                                                                             | 02/86 ⇨ 12/91 |
| O 404     | OM401.970, OM401.974, OM402.970, OM402.974, OM441.921, OM441.922, OM441.980, OM442.930, OM442.931, OM445.934, OM445.935, OM446.9 | 09/91 ⇨ 10/99 |
| O 405     | OM427.905, OM427.910, OM427.911, OM427.950, OM447.905, OM447.907, OM447.908, OM447.910, OM447.911, OM447.913, OM447.914, OM447.9 | 12/84 ⇨       |
| O 407     | OM447.906, OM447.908, OM447.954, OM447.985, OM447.990, OM447.991                                                                 | 03/87 ⇨ 11/01 |
| O 408     | OM447.912, OM447.958, OM447.987, OM447.992, OM447.993                                                                            | 01/91 ⇨ 12/98 |
| OF SERIES | OM384.906, OM386.952                                                                                                             | 01/83 ⇨       |
| OH SERIES | OM344.948                                                                                                                        | 01/70 ⇨       |
| SK        | OM401.972, OM401.975, OM401.979, OM401.981, OM401.984, OM401.986, OM401.987, OM401.989, OM401.993, OM402.971, OM402.972, OM402.9 | 07/87 ⇨ 09/96 |
| TOURINO   | OM906.961, OM906.962                                                                                                             | 10/03 ⇨       |
| TOURISMO  | OM402.970, OM441.980, OM445.934, OM446.938, OM457.944                                                                            | 09/03 ⇨       |
| TRAVEGO   | OM457.936, OM457.938, OM457.940, OM457.944, OM457.953, OM457.961, OM542.948, OM542.966                                           | 01/03 ⇨       |
| UNIMOG    | OM314.917, OM353.901, OM353.902, OM353.907, OM353.940, OM353.958, OM353.959, OM353.961, OM353.973, OM353.980, OM353.995, OM356.9 | 03/00 ⇨       |

## RENAULT TRUCKS

PREMIUM DC16-A 08/00 ⇨

1.880.979S



04

## THERMOSTATS

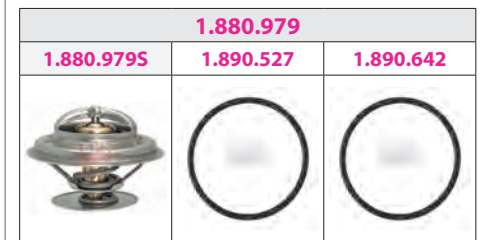
Adatt./Suitable:

## IVECO

61673540

## MERCEDES-BENZ

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 A 001 203 85 75  
 A 002 203 54 75  
 A 002 203 97 75  
 A 003 203 15 75  
 A 003 203 29 75  
 A 003 203 32 75  
 A 003 203 74 75  
 A 003 203 79 75  
 A 004 203 84 75



|                  | D1        | d2        | A         | ID | °C        | H | L | P        |
|------------------|-----------|-----------|-----------|----|-----------|---|---|----------|
| <b>B67-43-25</b> | <b>67</b> | <b>43</b> | <b>25</b> | -  | <b>71</b> | - | - | <b>x</b> |

1.880.980



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

98433497

## IVECO

503474271  
503474882  
98433497

## LAND ROVER

RTC4942  
RTC6673

## MERCEDES-BENZ

A 002 203 02 75  
A 002 203 38 75  
A 003 203 35 75  
A 003 203 68 75  
A 003 203 91 75  
A 003 203 92 75  
A 004 203 85 75  
A 100 200 08 15  
A 100 200 87 15  
A 602 203 35 75  
A 616 200 02 15

## RENAULT

50 00 785 355  
50 01 843 996

## ROVER

PEL10009EVA



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-25 | 67 | 43 | 25 | -  | 79 | - | - | x |

## IVECO

|                      |                                                                                                                                                             |               |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| EURO CARGO I-III     | 8360.46.417,<br>8360.46.417TCA                                                                                                                              | 09/00 ⇨ 09/15 |
| EURO FIRE            | 8360.46                                                                                                                                                     | 09/06 ⇨       |
| EURO STAR            | 8460.41L.TCA,<br>8460.41L.5020, 8460.41N                                                                                                                    | 01/93 ⇨ 02/02 |
| EURO TECH MH         | F2BE0681C, F2BE0681F                                                                                                                                        | 09/98 ⇨       |
| EURO TECH MP         | 8460.41C.TCA, 8460.41K.<br>TCA, 8460.41K.406,<br>8460.41L.TCA,<br>8460.41L.5020, 8460.41N                                                                   | 01/92 ⇨       |
| EURO TECH MT         | 8360.46.417TCA,<br>8360.46R.416TCA,<br>8460.41C.320,<br>8460.41K.406                                                                                        | 01/92 ⇨ 08/98 |
| EURO TRAKKER         | 8460.41T, 8460.41C.,<br>8460.41C.TCA, 8460.41K.,<br>8460.41K.TCA                                                                                            | 01/93 ⇨ 11/04 |
| P/PA                 | 8210.22X.235,<br>8210.22X.523,<br>8210.42.210,<br>8210.42.235,<br>8210.42.237,<br>8210.42.269,<br>8210.42.270,<br>8210.42.271                               | 06/84 ⇨ 12/92 |
| P/PA-HAUBENFAHRZEUGE | 8210.22.175,<br>8210.22X.069,<br>8210.22X.575                                                                                                               | 04/87 ⇨ 12/93 |
| TURBOSTAR            | 8210.22.105,<br>8210.42.101,<br>8210.42.152,<br>8210.42.154,<br>8210.42.162,<br>8210.42.181,<br>8210.42.182,<br>8210.42.191,<br>8280.22.201,<br>8280.22.205 | 07/84 ⇨ 12/93 |
| TURBOTECH            | 8210.42.151,<br>8210.42.152,<br>8210.42.155,<br>8210.42.161,<br>8210.42.165,<br>8210.42.171,<br>8210.42.172,<br>8210.42.175,<br>8210.42.185,<br>8210.42.186 | 01/90 ⇨ 12/92 |

## LAND ROVER

|                           |     |               |
|---------------------------|-----|---------------|
| RANGE ROVER I 2.4 TD 4x4  | 11A | 10/85 ⇨ 12/90 |
| RANGE ROVER I 2.5 TDI 4x4 | 14L | 09/91 ⇨ 04/94 |

## MERCEDES-BENZ

|        |                      |               |
|--------|----------------------|---------------|
| O 309  | OM621.932            | 01/68 ⇨ 12/69 |
| UNIMOG | OM615.911, OM621.931 | 01/66 ⇨       |

## RENAULT TRUCKS

|   |                                                                      |               |
|---|----------------------------------------------------------------------|---------------|
| G | MIDS06.20.30N,<br>MIDS06.20.30N1,<br>MIDS06.20.30P,<br>MIDS06.20.45J | 11/83 ⇨ 03/93 |
|---|----------------------------------------------------------------------|---------------|

1.880.981



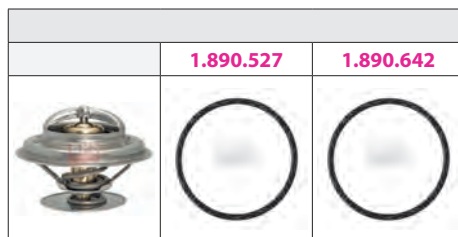
04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

A 005 203 04 75



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-25 | 67 | 43 | 25 | -  | 60 | - | - | x |

## MERCEDES-BENZ

|                  |                                                                                                                                                 |               |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| ACTROS           | OM541.920, OM541.921,<br>OM541.922, OM541.923,<br>OM541.924, OM541.925,<br>OM541.926, OM541.927,<br>OM541.940, OM541.941,<br>OM541.942, OM541.9 | 04/96 ⇨       |
| ACTROS MP2 / MP3 | OM541.920, OM541.921,<br>OM541.922, OM541.923,<br>OM541.924, OM541.925,<br>OM541.926, OM541.927,<br>OM541.940, OM541.941,<br>OM541.942, OM541.9 | 10/02 ⇨       |
| ATEGO I          | OM900.913, OM904.909,<br>OM904.910, OM904.911,<br>OM904.916, OM904.917,<br>OM904.922, OM904.930,<br>OM904.949, OM906.910,<br>OM906.911, OM906.9 | 01/98 ⇨ 10/04 |
| ATEGO 2          | OM900.911, OM900.912,<br>OM900.913, OM900.917,<br>OM900.918, OM900.919,<br>OM902.916, OM902.917,<br>OM902.918, OM904.909,<br>OM904.911, OM904.9 | 10/04 ⇨       |
| AXOR             | OM457.937, OM906.920,<br>OM906.921                                                                                                              | 01/02 ⇨ 10/04 |
| CITARO           | M476.930, M476.932,<br>M476.933, M476.934,<br>OM457.934, OM457.942,<br>OM457.943, OM457.949,<br>OM457.950, OM457.951,<br>OM457.957, OM457.959,  | 04/00 ⇨       |
| CITO             | OM904.942                                                                                                                                       | 06/99 ⇨       |
| CONECTO          | OM457.942, OM906.960                                                                                                                            | 11/01 ⇨       |
| ECONIC           | OM906.940, OM906.941,<br>OM906.951, OM906.952                                                                                                   | 01/98 ⇨       |
| LK/LN2           | OM354.900, OM354.920,<br>OM354.921, OM354.922,<br>OM356.901, OM356.902,<br>OM356.903, OM356.904,<br>OM356.905, OM356.906,<br>OM356.907, OM356.9 | 01/84 ⇨ 12/98 |
| LP               | OM314.910, OM314.944,<br>OM314.946, OM314.964,<br>OM314.965, OM352.907,<br>OM352.986, OM353.903,<br>OM353.904, OM353.909,<br>OM353.914, OM353.9 | 09/63 ⇨ 12/84 |
| MB-TRAC          | OM314.970, OM364.908,<br>OM364.909, OM364.951,<br>OM366.908, OM366.912,<br>OM366.954, OM366.958,<br>OM366.977                                   | 09/81 ⇨ 12/91 |
| MK               | OM356.940, OM356.943,<br>OM356.984, OM356.985,<br>OM356.987, OM356.999,<br>OM357.915, OM357.925,<br>OM357.946, OM366.952,<br>OM366.983, OM366.9 | 12/87 ⇨ 09/96 |
| NG               | OM353.942, OM353.943,<br>OM353.944, OM353.945,<br>OM353.946, OM353.950,<br>OM353.951, OM353.952,<br>OM353.953, OM353.954,<br>OM353.964, OM353.9 | 08/73 ⇨ 09/96 |
| O 301            | OM366.917, OM366.965                                                                                                                            | 02/86 ⇨ 05/87 |
| O 303            | OM401.908, OM401.912,<br>OM402.907, OM403.918,<br>OM421.908, OM421.951,<br>OM422.908, OM422.917,<br>OM422.951, OM422.963,<br>OM441.908, OM441.9 | 10/74 ⇨ 09/92 |
| O 305            | OM360.911, OM407.905,<br>OM407.908, OM407.909,<br>OM407.910, OM407.911,<br>OM407.913, OM407.914,<br>OM407.917, OM407.919,<br>OM407.951, OM407.9 | 01/69 ⇨ 05/87 |
| O 307            | OM407.905, OM407.907,<br>OM407.911, OM407.915,<br>OM407.916, OM407.918,<br>OM407.955                                                            | 04/73 ⇨ 08/87 |

## MERCEDES-BENZ

|          |                                                                                                                                                 |               |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| O 340    | OM402.984, OM402.995,<br>OM441.994, OM441.995                                                                                                   | 01/91 ⇨ 08/95 |
| O 402    | OM366.917, OM366.965                                                                                                                            | 02/86 ⇨ 12/91 |
| O 404    | OM401.970, OM401.974,<br>OM402.970, OM402.974,<br>OM441.921, OM441.922,<br>OM441.980, OM442.930,<br>OM442.931, OM445.934,<br>OM445.935, OM446.9 | 09/91 ⇨ 10/99 |
| O 405    | OM427.905, OM427.910,<br>OM427.911, OM427.950,<br>OM447.905, OM447.907,<br>OM447.908, OM447.910,<br>OM447.911, OM447.913,<br>OM447.914, OM447.9 | 12/84 ⇨       |
| O 407    | OM447.906, OM447.908,<br>OM447.954, OM447.985,<br>OM447.990, OM447.991                                                                          | 03/87 ⇨ 11/01 |
| O 408    | OM447.912, OM447.958,<br>OM447.987, OM447.992,<br>OM447.993                                                                                     | 01/91 ⇨ 12/98 |
| SK       | OM401.972, OM401.975,<br>OM401.979, OM401.981,<br>OM401.984, OM401.986,<br>OM401.987, OM401.989,<br>OM401.993, OM402.971,<br>OM402.972, OM402.9 | 07/87 ⇨ 09/96 |
| TOURINO  | OM906.961, OM906.962                                                                                                                            | 10/03 ⇨       |
| TOURISMO | OM402.970, OM441.980,<br>OM445.934, OM446.938,<br>OM457.944                                                                                     | 09/03 ⇨       |
| TRAVEGO  | OM457.936, OM457.938,<br>OM457.940, OM457.944,<br>OM457.953, OM457.961,<br>OM542.948, OM542.966                                                 | 01/03 ⇨       |
| UNIMOG   | OM314.917, OM353.901,<br>OM353.902, OM353.907,<br>OM353.940, OM353.958,<br>OM353.959, OM353.961,<br>OM353.973, OM353.980,<br>OM353.995, OM356.9 | 03/00 ⇨       |

## RENAULT TRUCKS

|         |        |         |
|---------|--------|---------|
| PREMIUM | DC16-A | 08/00 ⇨ |
|---------|--------|---------|

1.880.982

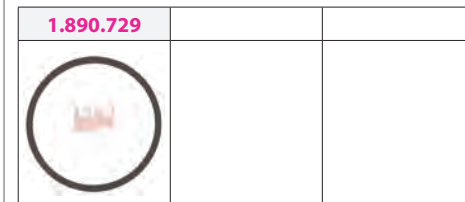
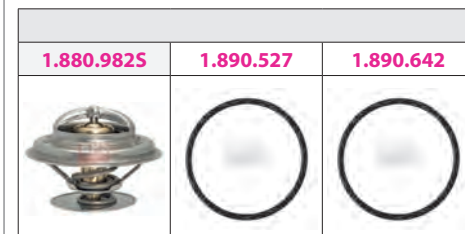


04

## THERMOSTATS

Adatt./Suitable:

## MAN

51.06402-0048  
51.06402-0055  
51.06402-0058  
51.06402-0060  
51.06402-0063  
51.06402-0066  
51.06402-0088  
51.06402-0095  
51.06404-5034

|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-25 | 67 | 43 | 25 | -  | 83 | - | - | x |

## DAF

|       |        |               |
|-------|--------|---------------|
| 85 CF | XF280M | 02/98 ⇨ 12/00 |
|-------|--------|---------------|

## ERF

|     |                      |         |
|-----|----------------------|---------|
| ECT | D2066LF03, D2876LF12 | 02/05 ⇨ |
|-----|----------------------|---------|

## MAN

|        |                                                                        |               |
|--------|------------------------------------------------------------------------|---------------|
| CLA    | D0836LF08, D0836LF10                                                   | 01/06 ⇨       |
| E 2000 | D2840LF21, D2866LF23,<br>D2866LF24, D2866LF25,<br>D2876LF03, E2866DF01 | 05/00 ⇨       |
| EL     | D0826LUH, D0826LUH03,<br>D0826LUH05,<br>D0826LUH12,<br>D2866LUH22      | 01/93 ⇨ 06/97 |
| EM     | D0826LUH15,<br>D0826LUH12                                              | 02/96 ⇨       |
| F 9    | D2565MF                                                                | 01/83 ⇨ 12/86 |



| MAN            |                                                                                                                                  |               |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|---------------|
| F 90           | D2865LF260, D2865LF02, D2865LF03, D2865LF05, D2865LF06, D2865LF09, D2866F/240, D2866KF, D2866LF330, D2866LF/290, D2866LF03, D28  | 07/86 ⇨ 12/97 |
| F 90 UNTERFLUR | D2865LF03, D2865LF06, D2865LUH08, D2866KUL, D2866LF03, D2866LF05, D2866LF06, D2866LF09, D2866LUL330                              | 07/86 ⇨ 05/94 |
| F 2000         | D2865LF20, D2865LF21, D2865LF22, D2865LF23, D2865LF24, D2866LF20, D2866LF21, D2866LF22, D2866LF23, D2866LF24, D2866LF25, D2866LF | 03/00 ⇨       |
| G 90           | D0826GF, D0826GF01, D0826GF03                                                                                                    | 09/87 ⇨ 05/95 |
| HELICON        | D2866KOH360                                                                                                                      | 01/87 ⇨       |
| HOCL           | D0826LOH10, D0836LFL61, D0836LOH01, D0836LOH02, D0836LOH04, D0836LOH51, D0836LOH52, D0836LOH55, D0836LOH56, D0836LOH60, D0836LOH | 05/00 ⇨       |
| L 2000         | D0824FL01, D0824FL01, D0824FL02, D0824FL04, D0824FL05, D0824FL06, D0824FL07, D0824FL08, D0824FL09, D0824LFO, D0826LFO2,          | 09/00 ⇨       |
| LC             | D0836LOH40, D0836LOH51, D0836LOH52, D0836LOH64, D0836LOH65                                                                       | ⇨             |
| LION S CITY    | D0836LOH60, D0836LOH61, D2866LUH22, D2866LUH29                                                                                   | 05/04 ⇨       |
| LION S COACH   | D2866LOH23, D2866LOH26, D2866LOH29, D2866LOH34, D2876LOH01, D2876LOH02, D2876LOH03                                               | 01/00 ⇨       |
| LION S COMFORT | D2866LUH20, D2866LUH21, D2866LUH26                                                                                               | 09/96 ⇨       |
| LION S STAR    | D2866LOH20, D2866LOH23, D2866LOH26, D2866LOH34, D2876LOH03                                                                       | 03/00 ⇨       |
| M 90           | D0824LF01, D0824LF02, D2865LF02                                                                                                  | 09/91 ⇨ 06/96 |
| M 2000 L       | D0824FL06, D0824FL09, D0826LFL03, D0826LFL09, D0826LFL10, D0834LFL03, D0836LFL01, D0836LFL02, D0836LFL03, D0836LFL05             | 09/00 ⇨       |
| M 2000 M       | D0826LF10, D0826LF15, D0826LF17, D0826LF18, D0836LF01, D0836LF02, D0836LF03, D0836LF04, D0836LF05, D0836LFL02, D0836LFL03, D0836 | 02/00 ⇨ 12/05 |
| NG             | D0826LUH01, D2865LUH07, D2865LUH09, D2866LUH22, D2866LUH26                                                                       | 08/92 ⇨       |
| NL             | D0826LUH, D0826LUH03, D0826LUH12, D0826LUH/213, D2865LUH07, D2865LUH09, D2866LUH22, D2866LUH26                                   | 09/89 ⇨       |
| NM             | D0836LOH51, D0836LOH52, D0836LOH55, D0836LOH56, D0836LOH60, D0836LOH61                                                           | 08/02 ⇨ 06/14 |
| NÜ             | D0826LUH13, D2865LUH09, D2866LUH21, D2866LUH26                                                                                   | 09/96 ⇨       |
| R              | D2866TOH/310, D2866TUH/290                                                                                                       | 05/85 ⇨ 01/93 |
| SG             | D2865LUH07, D2865LUH08, D2866TOH/310, D2866TUH/290                                                                               | 11/84 ⇨ 06/97 |
| SL II          | D0836LOH55                                                                                                                       | 07/05 ⇨ 10/06 |
| SM             | D0826LOH01, D0826TOH                                                                                                             | 11/87 ⇨ 02/95 |
| SÜ             | D0836LOH02, D0836LOH51, D0836LOH55, D0836LOH56, D0836LOH60, D0836LOH62, D2865LUH02, D2865LUH08, D2866LUH24, D2866LUH25, D2866TOH | 09/03 ⇨       |

| MAN         |                                                                                                                                                        |               |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| TGA         | D0836LF41, D0836LF44, D2066LF01, D2066LF02, D2066LF03, D2066LF04, D2066LF06, D2066LF07, D2066LF11, D2066LF12, D2066LF13, D2066LF                       | 04/00 ⇨       |
| TGL         | D0834LFL40, D0834LFL41, D0834LFL42, D0834LFL50, D0834LFL51, D0834LFL52, D0834LFL53, D0834LFL54, D0834LFL55, D0834LFL60, D0834LFL                       | 04/05 ⇨       |
| TGM         | D0836LFL40, D0836LFL41, D0836LFL44, D0836LFL50, D0836LFL51, D0836LFL52, D0836LFL53, D0836LFL54, D0836LFL55, D0836LFL63, D0836LFL                       | 10/05 ⇨       |
| TGS         | D2066LF06, D2066LF07, D2066LF25, D2066LF26, D2066LF27, D2066LF28, D2066LF36, D2066LF37, D2066LF38, D2066LF40, D2066LF41, D2066LF42, D2066LF43, D2066LF | 09/07 ⇨       |
| TGX         | D2066LF25, D2066LF26, D2066LF27, D2066LF28, D2066LF36, D2066LF37, D2066LF38, D2066LF40, D2066LF41, D2066LF42, D2066LF43, D2066LF                       | 09/07 ⇨       |
| ÜL          | D2865LUH02, D2865LUH05, D2865LUH07, D2865LUH08, D2866LUH20, D2866LUH21, D2866LUH26, D2866TUH01, D2866UH/240                                            | 09/89 ⇨       |
| MAZ-MAN     |                                                                                                                                                        |               |
| F 2000      | D2866LF25, D2866LF31                                                                                                                                   | 10/98 ⇨       |
| NEOPLAN     |                                                                                                                                                        |               |
| CENTROLINER | D2866LUH20, D2866LUH22                                                                                                                                 | 01/99 ⇨       |
| CITYLINER   | D2866KOH/373, D2866LOH07, D2866TOH, D2876LOH02                                                                                                         | 09/04 ⇨       |
| EUROLINER   | D2866LUH25, D2866LUH30                                                                                                                                 | ⇨             |
| JETLINER    | D2866KOH/373, D2866LOH07, D2866TOH                                                                                                                     | 09/90 ⇨ 09/93 |
| MEGASHUTTLE | D2865LOH02                                                                                                                                             | 01/94 ⇨       |
| SKYLINER    | D2866KOH/373, D2866LOH07, D2866TOH, D2876LOH21                                                                                                         | 09/04 ⇨       |
| SPACELINER  | D2866KOH/373, D2866LOH07                                                                                                                               | 09/90 ⇨       |
| STARLINER   | D2866LOH29, D2876LOH20, D2876LOH21                                                                                                                     | 09/02 ⇨       |
| TOURLINER   | D2866LOH34, D2876LOH03                                                                                                                                 | 01/03 ⇨       |
| TRANSLINER  | D2865LOH02, D2865LU05, D2865LUH02, D2866KOH/373, D2866LOH07, D2866UH                                                                                   | 09/90 ⇨       |
| TRENDLINER  | D2866LUH29                                                                                                                                             | 09/04 ⇨       |
| SOLARIS     |                                                                                                                                                        |               |
| URBINO      | D0824LOH05                                                                                                                                             | 01/99 ⇨       |

1.880.982S

04

THERMOSTATS  
Adatt./Suitable:



| 1.880.982  |           |           |
|------------|-----------|-----------|
| 1.880.982S | 1.890.527 | 1.890.642 |
|            |           |           |
| 1.890.729  |           |           |
|            |           |           |

| B67-43-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 43 | 25 | -  | 83 | - | - | x |

1.880.983



04

## THERMOSTATS

Adatt./Suitable:

## IVECO

4738161  
4807492

## MAN

51.06402.004  
51.06402-0034  
51.06402-0043  
51.06402-0044  
51.06402-0049  
51.06402-0050  
51.06402-0051  
51.06402-0053  
51.06402-0056  
51.06402-0061  
51.06402-0064  
51.06402-0067  
51.06402-0069  
81.06401-0061  
81.06401-0064  
81.06401-0067

## MERCEDES-BENZ

A 000 203 54 75  
A 001 203 14 75  
A 001 203 66 75  
A 002 203 28 75  
A 004 203 43 75  
A 005 203 27 75

## SCANIA

241067  
251 899

1.890.655

| B67-43-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 43 | 25 | -  | 79 | - | - | x |

| ERF            |                                                                                                                                  |  |               |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|--|---------------|
| ECT            | D2066LF03, D2876LF12                                                                                                             |  | 02/05 ⇨       |
| MAN            |                                                                                                                                  |  |               |
| CLA            | D0836LFL08, D0836LFL10                                                                                                           |  | 01/06 ⇨       |
| E 2000         | D2876LF03                                                                                                                        |  | 05/00 ⇨       |
| EM             | D0826LOH06, D0826LOH15                                                                                                           |  | 08/87 ⇨       |
| F 9            | D2565MF                                                                                                                          |  | 01/83 ⇨ 12/86 |
| F 90           | D2840LF460, D2840LF01, D2840LF04, D2840LF06, D2865LF260, D2865LF02, D2865LF03, D2865LF05, D2865LF06, D2865LF09, D2866F/240, D28  |  | 07/86 ⇨ 12/97 |
| F 90 UNTERFLUR | D2865LF03, D2865LF06, D2865LUH08, D2866KUL, D2866LF03, D2866LF05, D2866LF06, D2866LF09, D2866LUL330                              |  | 07/86 ⇨ 05/94 |
| F 2000         | D2840LF20, D2865LF20, D2865LF21, D2865LF22, D2865LF23, D2865LF24, D2866LF20, D2866LF21, D2866LF22, D2866LF23, D2866LF24, D2866LF |  | 03/00 ⇨       |
| G              | D0224MF, D0226MF                                                                                                                 |  | 10/79 ⇨ 08/88 |
| G 90           | D0226MCF0/170, D0226MF, D0824GF, D0824GF01, D0824GF02                                                                            |  | 09/87 ⇨ 10/93 |
| LION S COACH   | D2866LOH23, D2866LOH26, D2866LOH29, D2876LOH01, D2876LOH02, D2876LOH03                                                           |  | 01/00 ⇨       |
| LION S COMFORT | D2866LUH20, D2866LUH21, D2866LUH26                                                                                               |  | 09/96 ⇨       |
| LION S STAR    | D2866LOH20, D2866LOH23, D2866LOH26, D2866LOH34, D2876LOH03                                                                       |  | 03/00 ⇨       |
| M 90           | D0826F01, D0826F02, D0826LF217/Silent, D0826LF01, D0826LF02, D0826LF04, D0826LF05, D0826LF06, D0826LF07, D0826LF08, D0826LF11,   |  | 08/88 ⇨ 06/96 |

| MAN         |                                                                                                                                  |  |               |
|-------------|----------------------------------------------------------------------------------------------------------------------------------|--|---------------|
| M 2000 L    | D0826LF03, D0826LF09, D0826LF10, D0834LF03, D0836LF01, D0836LF02, D0836LF03, D0836LF05                                           |  | 09/00 ⇨       |
| M 2000 M    | D0826LF17, D0836LF01, D0836LF02, D0836LF03, D0836LF04, D0836LF05, D0836LF02, D0836LF03                                           |  | 10/00 ⇨ 12/05 |
| NG          | D2865LUH07, D2865LUH09, D2866LUH22, D2866LUH26                                                                                   |  | 09/95 ⇨       |
| NL          | D2865LUH07, D2865LUH09, D2866LUH22, D2866LUH26                                                                                   |  | 11/95 ⇨       |
| NM          | D0824LOH01, D0826LOH01, D0826LOH15, D0826LUH12, D0826OH02, D0826TOH                                                              |  | 08/87 ⇨       |
| NÜ          | D2865LUH09, D2866LUH21, D2866LUH26                                                                                               |  | 09/96 ⇨       |
| R           | D2866KUH/360, D2866TUH/310, D2866TUH/290                                                                                         |  | 05/85 ⇨ 01/93 |
| SD          | D2566MUH/175, D2566MUH/192, D2566MUH/175, D2566MUH/192, D2566MUH/200, D2566MUH/220, D2566UH                                      |  | 04/74 ⇨ 04/94 |
| SG          | D2566MTUH, D2566MUH/240, D2566MUM/200, D2566MUM/220, D2865LUH07, D2865LUH08, D2866TUH/310, D2866TUH/290, D2866UH/240             |  | 07/76 ⇨ 06/97 |
| SL          | D2566MUH/200, D2566MUH/240, D2566UH/205, D2866UH/240                                                                             |  | 05/80 ⇨ 04/87 |
| SL II       | D2566UH, D2866UH/240                                                                                                             |  | 06/84 ⇨ 04/94 |
| SM          | D0826LOH01, D0826OH02, D0826TOH                                                                                                  |  | 11/87 ⇨ 02/95 |
| SR          | D2566MKUH/320, D2566MTUH, D2566MUH/240                                                                                           |  | 10/75 ⇨ 11/86 |
| SÜ          | D2566MTUH, D2566MUH/200, D2566MUH/240, D2566UH/205, D2865LUH02, D2865LUH08, D2866LUH24, D2866LUH25, D2866TOH/290, D2866TOH/310,  |  | 09/03 ⇨       |
| TGA         | D0836LF41, D0836LF44, D2066LF01, D2066LF02, D2066LF03, D2066LF04, D2066LF06, D2066LF07, D2066LF11, D2066LF12, D2066LF13, D2066LF |  | 04/00 ⇨       |
| TGL         | D0836LF40, D0836LF50, D0836LFL53                                                                                                 |  | 04/05 ⇨       |
| TGM         | D0836LF40, D0836LF41, D0836LF44, D0836LF51, D0836LF52, D0836LF53, D0836LF54, D0836LF55, D0836LFL66, D0836LFL67                   |  | 10/05 ⇨       |
| TGS         | D2066LF06, D2066LF07, D2066LF25, D2066LF26, D2066LF27, D2066LF28, D2066LF36, D2066LF37, D2066LF38, D2066LF39, D2066LF40, D2066LF |  | 09/07 ⇨       |
| TGX         | D2868LF02, D2868LF03, D2868LF05, D2868LF06                                                                                       |  | 10/07 ⇨       |
| ÜL          | D2865LUH02, D2865LUH05, D2865LUH07, D2865LUH08, D2866LUH20, D2866LUH21, D2866LUH26, D2866TUH01, D2866UH/240                      |  | 09/89 ⇨       |
| MAZ-MAN     |                                                                                                                                  |  |               |
| F 2000      | D2866LF25, D2866LF31, D2876LF06                                                                                                  |  | 10/98 ⇨       |
| NEOPLAN     |                                                                                                                                  |  |               |
| CENTROLINER | D2866LOH25, D2866LUH22                                                                                                           |  | 01/99 ⇨       |
| CITYLINER   | D2866KOH/373, D2866LOH07, D2866TOH                                                                                               |  | 09/90 ⇨       |
| JETLINER    | D0826LOH02, D0826LOH03, D0826LOH04, D2866KOH/373, D2866LOH07, D2866TOH                                                           |  | 09/90 ⇨ 09/93 |
| MEGASHUTTLE | D2865LOH02                                                                                                                       |  | 01/94 ⇨       |
| SKYLINER    | D2866KOH/373, D2866LOH03, D2866LOH06, D2866LOH07, D2866LOH20, D2866TOH                                                           |  | 09/90 ⇨       |

| NEOPLAN    |                                                                                 |         |
|------------|---------------------------------------------------------------------------------|---------|
| SPACELINER | D2866KOH/373, D2866LOH07                                                        | 09/90 ⇨ |
| SPORTLINER | D0826LOH15                                                                      | 01/90 ⇨ |
| STARLINER  | D2866LOH23                                                                      | 09/96 ⇨ |
| TRANSLINER | D2865LOH02, D2866KOH/373, D2866LOH06, D2866LOH07, D2866LOH20, D2866TUH, D2866UH | 09/90 ⇨ |

| SOLARIS |                                                |         |
|---------|------------------------------------------------|---------|
| URBINO  | D0826LOH17, D0826LOH18, D2866LOH25, D2866LOH26 | 01/99 ⇨ |

1.880.986



3

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

55271191 \*V  
55275654 \*V

## FIAT

55254237 \*V  
55271191 \*V  
55275654 \*V

## JEEP

55254237 \*V  
55271191 \*V  
55275654 \*V  
68332443AA \*V  
K68275168AA \*V  
K68294290AA \*V  
K68332443AA \*V

## SUZUKI

17690-55P00 \*V  
17690-55P00-000 \*V

\*V Supplied only the thermostat, without housing

• Fornito solo il termostato, senza alloggiamento

• Fourni uniquement le thermostat, sans le boîtier

• Nur der Thermostat wird ohne Gehäuse geliefert

• Sólo se suministra el termostato, sin la carcasa (cárter)

80 Temperature sender fitted in the thermostat

• Trasmettitore montato sul termostato

• Transmetteur de température monté sur le thermostat

• Auf thermostat angebaute wassertemperaturimpulsgeber

• Transmisor de temperatura agua montado en el termostato

1.830.357

## MARKET DIFFUSION: MEDIUM

°C  
88

| ALFA ROMEO                                  |                                            |               |
|---------------------------------------------|--------------------------------------------|---------------|
| GIULIETTA II 1.6 JTDM                       | 940A3.000, 940C1.000, 940C5.000            | 04/10 ⇨       |
| FIAT                                        |                                            |               |
| 500L 1.6 D Multijet                         | 19985.000, 19985.000, 940C1.000, 955A3.000 | 09/12 ⇨       |
| 500X 1.6 D Multijet                         | 55260384                                   | 09/14 ⇨       |
| DOBLO II 1.6 D Multijet                     | 263A3.000, 263A7.000, 263A9.000, 940C1.000 | 02/11 ⇨       |
| DUCATO III 115 Multijet 2,0 D TIPO II 1.6 D | 250A2.000                                  | 06/11 ⇨       |
|                                             | 55260384, 55280444                         | 10/15 ⇨       |
| JEEP                                        |                                            |               |
| CHEROKEE V 2.0 CRD                          | EBS                                        | 04/14 ⇨ 08/18 |
| CHEROKEE V 2.0 CRD 4x4                      | EBS                                        | 04/14 ⇨ 08/18 |
| CHEROKEE V 2.2 CRD                          | EBV                                        | 09/18 ⇨       |
| CHEROKEE V 2.2 CRD 4x4                      | EBU, EBV, LAU61                            | 08/15 ⇨       |
| COMPASS 1.6 CRD                             | EJJ(55260384)                              | 03/17 ⇨       |
| COMPASS 2.0 CRD 4x4                         | EBS(55263087), EBS(55263088), EBT          | 12/16 ⇨       |
| RENEGADE 1.6 CRD                            | EJK, EJK(5526113)                          | 07/14 ⇨       |
| RENEGADE 2.0 CRD 4x4                        | 55263088, EBT, EBT(55263088)               | 07/14 ⇨       |
| SUZUKI                                      |                                            |               |
| VITARA IV 1.6 DDIS                          | D16AA                                      | 02/15 ⇨       |
| VITARA IV 1.6 DDIS AllGrip                  | D16AA                                      | 02/15 ⇨       |

1.880.987

1.880.987



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 762 999  
1 877 090  
2 152 998  
CM5G-8575-GA  
CM5G-8575-HA  
CM5G-8575-HB

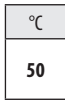
## ITEM NOW AVAILABLE FROM PRODUCTION

- ARTICOLO ORA DISPONIBILE PER LA VENDITA
- ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- JETZT ZUM VERKAUF VERFÜGBARER ARTIKEL
- ARTICULO AHORA DISPONIBLE EN PRODUCCION

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

MARKET DIFFUSION: MEDIUM



| FORD                            |                                                                                    |         |
|---------------------------------|------------------------------------------------------------------------------------|---------|
| TRANSIT CUSTOM 1.0              | M1FA                                                                               | 09/19 → |
| B-MAX 1.0 EcoBoost              | M1JA, M1JE, M1JH, SFJA, SFJB, SFJC, SFJD, YYJC                                     | 10/12 → |
| C-MAX II 1.0 EcoBoost           | --, B7DA, M1DA, M1DD, M2DA, M2DC, SFDA                                             | 10/12 → |
| ECOSPORT 1.0 EcoBoost           | 10FDOX, M1JC, M1JJ, M1JU, SFJL, YYJD                                               | 10/13 → |
| FIESTA VI 1.0 EcoBoost          | M1JE, M1JH, SFJA, SFJB, SFJC, SFJD, YYJA, YYJB                                     | 09/12 → |
| FIESTA VI 1.0 Sport             | YYJA, YYJB                                                                         | 05/14 → |
| FIESTA VII 1.0 EcoBoost         | M1JL, M1JM, QOJA, QOJB, QOJC, QOJD, SFJE, SFJF, SFJH, SFJJ, SFJK, SFJN, SFJP, YYJE | 05/17 → |
| FOCUS III 1.0 EcoBoost          | M1DA, M1DC, M1DD, M1DH, M2DA, M2DB, M2DC, SFDA, SFDB                               | 02/12 → |
| FOCUS III 1.0 GTDI              | --                                                                                 | 07/12 → |
| GRAND C-MAX 1.0 EcoBoost        | B7DA, M1DA, M1DD, M2DA, M2DC, SFDA                                                 | 10/12 → |
| MONDEO IV 1.0 EcoBoost          | M1CA, M1CB                                                                         | 02/15 → |
| TOURNEO CONNECT II 1.0 EcoBoost | M2GA, M2GB                                                                         | 11/13 → |
| TOURNEO COURIER 1.0 EcoBoost    | SFCA, SFCB, SFCC, SFCD, SFCE, SFCF                                                 | 02/14 → |
| TRANSIT CONNECT II 1.0 EcoBoost | M2GA, M2GB                                                                         | 02/13 → |
| TRANSIT COURIER 1.0 EcoBoost    | SFCA, SFCB, SFCC, SFCD, SFCE, SFCF                                                 | 02/14 → |

1.880.989



04

## THERMOSTATS

Adatt./Suitable:

## FORD

AH22-8K515-AA \*V  
JAGUAR  
T2H 11331 \*V  
T2H 19195 \*V  
LAND ROVER  
LR033675 \*V  
LR039254 \*V  
LR062085 \*V  
LR085946 \*V  
LR091775 \*V

## \*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



1.890.532

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 35 | 45 | -  | 85 | - | - | x |

| JAGUAR                                   |               |               |
|------------------------------------------|---------------|---------------|
| F-PACE 3.0 SDV6 AWD                      | 306DT         | 09/15 →       |
| XF 3.0 D                                 | 306DT         | 05/15 →       |
| LAND ROVER                               |               |               |
| DISCOVERY IV 3.0 SDV6 4x4                | 306DT, 30DDTX | 11/09 →       |
| DISCOVERY IV 3.0 TD 4x4                  | 306DT, 30DDTX | 09/09 →       |
| DISCOVERY V 3.0 D 4x4                    | 306DT         | 09/16 →       |
| DISCOVERY V 3.0 SDV6 4x4                 | 306DT         | 09/18 →       |
| DISCOVERY V 3.0 Td6 4x4                  | 306DT         | 09/16 →       |
| RANGE ROVER IV 3.0 SDV6 4x4              | 306DT         | 08/12 →       |
| RANGE ROVER IV 3.0 SDV6 Hybrid 4x4       | 306DT         | 10/13 →       |
| RANGE ROVER IV 3.0 TDV6 4x4              | 306DT         | 08/12 →       |
| RANGE ROVER SPORT I 3.0 D 4x4            | 30DDTX        | 09/09 → 03/13 |
| RANGE ROVER SPORT II 3.0 SDV6 4x4        | 306DT, 30DDTX | 04/13 →       |
| RANGE ROVER SPORT II 3.0 SDV6 Hybrid 4x4 | 306DT         | 10/13 →       |
| RANGE ROVER SPORT II 3.0 TDV6 4x4        | 30DDTX        | 04/13 →       |
| RANGE ROVER VELAR 3.0 D275 SDV6 4x4      | 306DT         | 04/18 →       |
| RANGE ROVER VELAR 3.0 D300 SDV6 4x4      | 306DT         | 03/17 →       |

1.880.990



3

## THERMOSTATS

Adatt./Suitable:

## CHRYSLER

68147599AA \*V  
68147599AB \*V  
68147599AC \*V  
68253457AA \*V  
68253457AA \*V  
68147599AA \*V  
68147599AB \*V  
68147599AC \*V  
68253457AA \*V

## FIAT

K68147599AA \*V  
K68147599AB \*V  
K68147599AC \*V  
K68253457AA \*V

## JEEP

68147599AA \*V  
68147599AB \*V  
68147599AC \*V  
68253457AA \*V  
K68147599AA \*V  
K68147599AB \*V  
K68147599AC \*V  
K68253457AA \*V

## LANCIA

K68147599AA \*V  
K68147599AB \*V  
K68147599AC \*V  
K68253457AA \*V

## MOPAR PARTS

68147599AB \*V  
68253457AA \*V

## ITEM NOW AVAILABLE FROM PRODUCTION

- ARTICOLO ORA DISPONIBILE PER LA VENDITA
- ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- JETZT ZUM VERKAUF VERFÜGBARER ARTIKEL
- ARTICULO AHORA DISPONIBLE EN PRODUCCION

## \*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



| CHRYSLER                      |     |               |
|-------------------------------|-----|---------------|
| 300C II 3.0 CRD               | EXF | 09/11 →       |
| JEEP                          |     |               |
| GRAND CHEROKEE 3.0 CRD        | EXF | 09/13 →       |
| GRAND CHEROKEE 3.0 CRD V6 4x4 | EXF | 01/11 →       |
| LANCIA                        |     |               |
| THEMA 2011 3.0 D              | EXF | 09/11 → 10/14 |

1.880.991



04

## THERMOSTATS

Adatt./Suitable:

## JEEP

K68211186AA \*V  
K68211186AB \*V  
K68253514AA \*V

## MASERATI

46328183 \*V  
673001413 \*V  
673002580 \*V

## ITEM NOW AVAILABLE FROM PRODUCTION

- ARTICOLO ORA DISPONIBILE PER LA VENDITA
- ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- JETZT ZUM VERKAUF VERFÜGBARER ARTIKEL
- ARTICULO AHORA DISPONIBLE EN PRODUCCION

## \*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



|    |
|----|
| °C |
| 98 |

| JEEP                          |         |         |
|-------------------------------|---------|---------|
| GRAND CHEROKEE 3.0 CRD        | EXF     | 09/13 ⇨ |
| GRAND CHEROKEE 3.0 CRD V6 4x4 | EXF     | 02/11 ⇨ |
| MASERATI                      |         |         |
| GHIBLI 3.0 D                  | M15746D | 08/13 ⇨ |
| LEVANTE 3.0 D Q4              | B630WM  | 06/16 ⇨ |
| QUATTROPORTE 3.0 D            | M15746D | 09/13 ⇨ |

1.880.992



3

## THERMOSTATS

Adatt./Suitable:

## TOYOTA

16031-21010 \*V

## ITEM NOW AVAILABLE FROM PRODUCTION

- ARTICOLO ORA DISPONIBILE PER LA VENDITA
- ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- JETZT ZUM VERKAUF VERFÜGBARER ARTIKEL
- ARTICULO AHORA DISPONIBLE EN PRODUCCION

## \*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



|    |   |   |   |
|----|---|---|---|
| °C | H | L | P |
| 82 | - | - | x |

| TOYOTA                |         |         |  |
|-----------------------|---------|---------|--|
| AQUA 1.5 Hybrid       | 1NZ-FXE | 12/11 ⇨ |  |
| COROLLA XI 1.5 Hybrid | 1NZ-FXE | 10/14 ⇨ |  |
| PRIUS C 1.5 Hybrid    | 1NZ-FXE | 12/11 ⇨ |  |
| YARIS III 1.5 Hybrid  | 1NZ-FXE | 03/12 ⇨ |  |
| YARIS 1.5 Hybrid      | 1NZ-FXE | 04/15 ⇨ |  |

1.880.993



08

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

95 522 266

## OPEL

95522266

## RENAULT

11 06 185 27R

## VAUXHALL

95522266



|    |
|----|
| °C |
| 85 |

| OPEL                        |                |         |
|-----------------------------|----------------|---------|
| VIVARO 1.6 CDTi             | R9M452         | 04/15 ⇨ |
| VIVARO B 1.6 CDTI           | R9M450         | 04/15 ⇨ |
| RENAULT                     |                |         |
| GRAND SCÉNIC IV 1.6 dCi 130 | R9M409         | 09/16 ⇨ |
| KOLEOS 1.6 dCi 130          | R9M409         | 08/16 ⇨ |
| MEGANE IV 1.6 dCi 130       | R9M409         | 11/15 ⇨ |
| SCÉNIC IV 1.6 dCi 130       | R9M409         | 09/16 ⇨ |
| TALISMAN 1.6 dCi 130        | R9M409         | 11/15 ⇨ |
| TALISMAN 1.6 dCi 160        | R9M453         | 06/15 ⇨ |
| VAUXHALL                    |                |         |
| VIVARO 1.6 CDTi             | R9M450, R9M452 | 08/16 ⇨ |

1.880.994



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

97 142 431

## OPEL

13 38 093

## ITEM NOW AVAILABLE FROM PRODUCTION

- ARTICOLO ORA DISPONIBILE PER LA VENDITA
- ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- JETZT ZUM VERKAUF VERFÜGBARER ARTIKEL
- ARTICULO AHORA DISPONIBLE EN PRODUCCION



|          |    |    |   |   |   |
|----------|----|----|---|---|---|
| N54001_A | D1 | °C | H | L | P |
|          | 54 | 85 | - | - | x |

| OPEL          |                       |               |
|---------------|-----------------------|---------------|
| COMBO B 1.7 D | 17D(4EE1), X17D(4EE1) | 07/94 ⇨ 10/01 |

## 1.880.994S

| OPEL             |                       |               |
|------------------|-----------------------|---------------|
| CORSA B 1.7 D    | 17D(4EE1), X17D(4EE1) | 02/96 ⇨ 12/02 |
| VAUXHALL         |                       |               |
| COMBO B 1.7 D    | 17D(4EE1), X17D(4EE1) | 07/94 ⇨ 10/01 |
| CORSA B 1.7 D    | 17D(4EE1), X17D(4EE1) | 02/96 ⇨ 09/00 |
| CORSAVAN I 1.7 D | 17D(4EE1), X17D(4EE1) | 01/94 ⇨ 09/00 |

## 1.880.994S



3

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS

97 142 431

OPEL

13 38 093

## ITEM NOW AVAILABLE FROM PRODUCTION

- ARTICOLO ORA DISPONIBILE PER LA VENDITA
- ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- JETZT ZUM VERKAUF VERFÜGBARER ARTIKEL
- ARTICULO AHORA DISPONIBLE EN PRODUCCION



## 1.880.994

## 1.880.994S

## 1.890.558



| N54001_A | D1 | °C | H | L | P |
|----------|----|----|---|---|---|
|          | 54 | 85 | - | - | x |

| OPEL             |                       |               |
|------------------|-----------------------|---------------|
| COMBO B 1.7 D    | 17D(4EE1), X17D(4EE1) | 07/94 ⇨ 10/01 |
| CORSA B 1.7 D    | 17D(4EE1), X17D(4EE1) | 02/96 ⇨ 12/02 |
| VAUXHALL         |                       |               |
| COMBO B 1.7 D    | 17D(4EE1), X17D(4EE1) | 07/94 ⇨ 10/01 |
| CORSA B 1.7 D    | 17D(4EE1), X17D(4EE1) | 02/96 ⇨ 09/00 |
| CORSAVAN I 1.7 D | 17D(4EE1), X17D(4EE1) | 01/94 ⇨ 09/00 |

## 1.880.995



3

## THERMOSTATS

Adatt./Suitable:

DACIA

11 06 009 68R \*V

NISSAN

11060-00Q1F \*V

## NEW - AVAILABLE FROM:

- NUOVO - DISPONIBILE DA:
- NOUVEAU - DISPONIBLE EN:
- NEU - VERFÜGBAR AB:
- NUEVO - DISPONIBLE EN:

20/02

## \*V Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



| °C |
|----|
| 91 |

## DACIA

|                         |        |         |
|-------------------------|--------|---------|
| LOGAN II 1.0 SCe 75     | B4D400 | 01/17 ⇨ |
| LOGAN II MCV 1.0 SCe 75 | B4D400 | 12/16 ⇨ |
| SANDERO II 1.0 SCe 75   | B4D400 | 12/16 ⇨ |

## NISSAN

|             |        |         |
|-------------|--------|---------|
| MICRA V 1.0 | BR10DE | 12/16 ⇨ |
|-------------|--------|---------|



# GASKETS FOR THERMOSTATS

-GUARNIZIONI PER TERMOSTATI -JOINTS POUR THERMOSTATS -DICHTUNGEN FÜR THERMOSTATEN  
-JUNTAS POR TERMOSTATOS

**(A) P/NRS. - NOTES**

- CODICI - NOTE
- RÉFS. - NOTES
- ARTIKEL-NR. - ANMERKUNGEN
- CODIGOS - NOTAS

**1.890.722** **NO**

**GASKETS FOR THERMOSTATS**

Adatt./Suitab. **2**

**NISSAN**  
21049-3RC0A

**RENAULT**  
21 04 93R C0A

**NEW - ITEM NOW AVAILABLE FROM PRODUCTION**

**4** • NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA

• NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE

• NEU - JETZ ZUM VERKAUF VERFÜGBARER ARTIKEL **5**

• NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION

**1214 Gasket supplied with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.946**

**(A)**

**1 # EPS**

**2 OEM P/NRS.**

- CODICI ORIGINALI
- RÉFS. D'ORIGINE
- ORIGINALTEILE-NR.
- CODIGOS ORIGINALES

**3 PACKAGING SIZE**

- FORMATO CONFEZIONE
- FORMAT DU CONDITIONNEMENT
- ABPACKENSGROESSE
- TAMAÑO DEL ENVASE

**4 PRODUCT AVAILABILITY DATE**

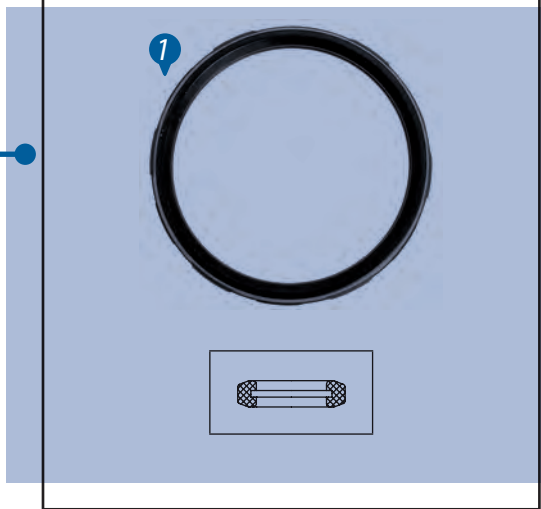
- DATA DI DISPONIBILITÀ DEL PRODOTTO
- DISPONIBILITÉ DU PRODUIT
- PRODUKTVERFUEGBARKEITSDATUM
- DISPONIBILIDAD ARTÍCULO

**5 NOTE**

- NOTE
- NOTES
- BERMERKUNGEN
- NOTAS

**(B) PICTURE + TECHNICAL INFO**

- FOTO + INFORMAZIONE TECNICA
- ILLUSTRATION + INFORMATION TECHNIQUE
- BILD + TECHNISCHE INFO
- FOTO + INFORMACIÓN TÉCNICA



**(B)**

**1 PICTURE**

- FOTO
- PHOTO
- BILD
- FOTO

## 1.890.501

EPS 1.890.501



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

60808767  
7702772

## FIAT

60808767  
7702772

## INNOCENTI

7702772

## LANCIA

7702772

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.095 1.880.096

1.880.097 1.880.098

1.880.099 1.880.100

1.880.101 1.880.102

1.880.103 1.880.104

1.880.125 1.880.128

1.880.144 1.880.145

1.880.146 1.880.147

1.880.152 1.880.153

1.880.175 1.880.176

1.880.285



EPS 1.890.502



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

60800134

## CADILLAC

3522676

## CHEVROLET

03522676

## FIAT

5949822

## GENERAL MOTORS

03 522 676

3 522 676

## LANCIA

5949822

## OPEL

13 38 235

3522676

## SAAB

13 38 235

35 22 676

83 52 692

91 76 165

## VAUXHALL

3522676

<sup>1214</sup> Gasket to be used with

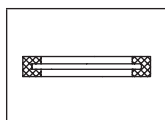
- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.218 1.880.220

1.880.278 1.880.315

1.880.317 1.880.339

1.880.438 1.880.800



EPS 1.890.503



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## FIAT

4065247  
7764424

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.105 1.880.106

1.880.107 1.880.108

1.880.109



EPS 1.890.504



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## FIAT

7764145

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.111 1.880.112



EPS 1.890.505



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## FIAT

55193766

7604488

## LANCIA

55193766

7604488

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.124 1.880.187

MARKET DIFFUSION: HIGH



EPS 1.890.507



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## CITROËN

1340 35

## FIAT

7552453  
7770025

## INNOCENTI

7552453

## LANCIA

7552453

## PEUGEOT

1340 35

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.154 1.880.155

1.880.159 1.880.160

1.880.163



EPS 1.890.508



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## FIAT

14459482

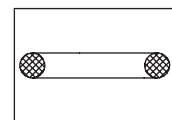
## LANCIA

14459482

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.164 1.880.166



EPS 1.890.513



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25126-42000

25126-42060

## KIA

25126-42060

## MITSUBISHI

MD050457

MD120014

MD149407

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.521 1.880.769

1.880.869



EPS 1.890.514



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**MITSUBISHI**  
MD000551  
MD083109  
MD118040  
MD143639  
MD171446  
MD184011

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.880.229 1.880.232

1.880.437



EPS 1.890.515



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**KIA**  
OK058-15173  
05211-15173  
0VS01-15173  
25525-5Y000

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.880.234 1.880.534

1.880.633



EPS 1.890.517



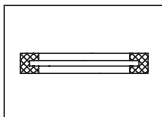
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**  
4184495  
**INNOCENTI**  
4184495  
**LANCIA**  
4184495

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.880.251



EPS 1.890.520



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FORD**  
4 000 410  
XM34-9K462-AA  
**FORD USA**  
4 000 410  
XM34-9K462-AA

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.880.228 1.880.272

1.880.331 1.880.354

1.880.384

**KIA**  
OK013-10-193A  
OK247-15173  
OK247-15-173A  
KB621-15173  
KB621-15-173A  
KB621-15-173B  
KKY01-15173  
KKY01-15-173A  
MB621-15173

**MAZDA**  
0324-15-173  
0552-15-173A  
B366-15-173  
B621-15-173



EPS 1.890.521



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**MAZDA**  
HEA4-15-173

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.880.228 1.880.272

1.880.384



EPS 1.890.522



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.880.228 1.880.272



EPS 1.890.523



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**MITSUBISHI**  
MD017328

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.880.229



EPS 1.890.527



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**AUDI**  
N90 136 802  
**BMW**  
11 53 1 265 084  
**DAEWOO**  
0159972348

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.880.254 1.880.256

1.880.258 1.880.259

1.880.260 1.880.301

1.880.302 1.880.361

1.880.401 1.880.410

1.880.549 1.880.552

1.880.577 1.880.623

1.880.807 1.880.979

1.880.980 1.880.982

**FORD**  
1 018 804  
1 022 692  
N901-368VX-02  
N905-608VX-01

**JAGUAR**  
EAC 8999

**LAND ROVER**  
1265084  
STC2194

**MERCEDES-BENZ**  
A 001 997 33 45  
A 015 997 23 48

**OPEL**  
13 38 474

**PORSCHE**  
955 106 119 00

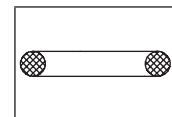
**SEAT**  
N90 136 802

**SKODA**  
N90 136 802

**SSANGYONG**  
0159972348

**VOLVO**  
1257183

**VW**  
00A 121 119  
N90 136 802





1.890.528

EPS 1.890.528



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CHRYSLER**  
4797803  
K04797803

**CITROËN**  
1339 66  
96 081 044

**FORD**  
1 612 463  
83EF-8255-AA

**GENERAL MOTORS**  
91 153 931

**JEEP**  
4797803  
9605505980  
K04797803

**OPEL**  
13 38 852

**PEUGEOT**  
1339 66

**RENAULT**  
96 05 505 980

**ROVER**  
GTG211

**VOLVO**  
1218375  
245057

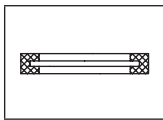
<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.879.996 1.880.250

1.880.309 1.880.310

1.880.326 1.880.333

1.880.377



EPS 1.890.529



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**  
4351195

**INNOCENTI**  
4351195

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.880.251



EPS 1.890.530



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**HONDA**  
19305-5R0-000  
19305-PJ7-000  
19305-PLC-A00  
19305-PR3-000  
19305-PTO-000

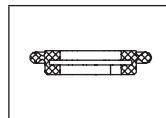
**ROVER**  
PEF10011

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.880.267 1.880.489

1.880.493

MARKET DIFFUSION: MEDIUM



EPS 1.890.531



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FORD**  
1 628 164  
105E-8255  
84BF-8255-AA

**MAZDA**  
1E03-15-173

**SAAB**  
83 46 82  
83 46 827

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.880.204 1.880.600



EPS 1.890.532



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**DAEWOO**  
6012030076

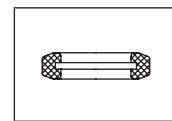
**MERCEDES-BENZ**  
A 601 203 00 76

**SSANGYONG**  
6012030076

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.879.989 1.880.271

1.880.280 1.880.989



EPS 1.890.533



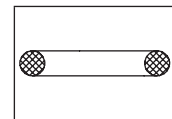
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**VW**  
052 121 119

<sup>1214</sup> Gasket to be used with  
• Guarnizione da usarsi per  
• Étanchéités a utiliser pour  
• Dichtungen zu verwenden für  
• Juntas por utilizar para

1.880.376



EPS 1.890.535

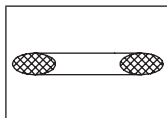


## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1339 10  
**PEUGEOT**  
1339 10

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.293 1.880.630**



EPS 1.890.538



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**AUDI**  
032 121 119 H  
**OPEL**  
13 36 568

**SEAT**  
032 121 119 B  
032 121 119 H  
032 121 119 J

**SKODA**  
032 121 119 B  
032 121 119 H  
032 121 119 J

**VW**  
032 121 119 B  
032 121 119 H  
032 121 119 J

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.279 1.880.420**

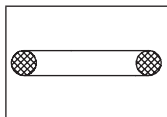
**1.880.434 1.880.555**

**1.880.559K 1.880.560K**

**1.880.561K 1.880.562K**

**1.880.678**

MARKET DIFFUSION: MEDIUM



EPS 1.890.539



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

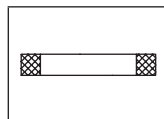
**FORD**  
0 242 110  
6 073 070  
E834078-S  
E853100-S

**GENERAL MOTORS**  
02 866 224

**OPEL**  
13 38 204

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.295 1.880.470**

**1.880.480**



EPS 1.890.546



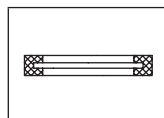
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**  
9401339209  
**PEUGEOT**  
1339 20

- 03 Supplied until depletion**
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.209**



EPS 1.890.547



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1340 80

**DAIHATSU**  
16341-35010  
16341-35010-000

**LEXUS**  
16341-35010

**MAZDA**  
N350-15-173  
N3C1-15-173

**PEUGEOT**  
1340 80

**SUBARU**  
16341-35010

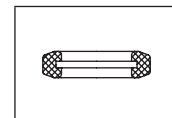
**TOYOTA**  
16341-05020  
16341-35010  
16341-65010

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.205 1.880.269**

**1.880.355 1.880.674**

**1.880.825 1.880.947**

MARKET DIFFUSION: HIGH



EPS 1.890.548



## GASKETS FOR THERMOSTATS

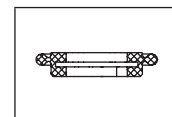
Adatt./Suitable:

**ACURA**  
19305-PV0-000

**HONDA**  
19305-PC6-000  
19305-PV0-000

**ROVER**  
GTG202

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.230 1.880.488**



1.890.550

EPS 1.890.550



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

14459681  
14459780  
60812846  
60813175

## DAEWOO

90220436  
92066121

## FIAT

14459681  
14459780  
60812846  
60813175

## GENERAL MOTORS

9 129 998  
90 220 436

## HOLDEN

90220436

## LANCIA

14459681  
14459780  
60812846  
60813175

## OPEL

13 38 203  
13 38 217  
90220436  
91 29 998

## VAUXHALL

90220436  
9129998<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.157 1.880.174

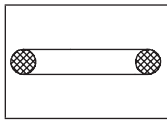
1.880.188 1.880.194

1.880.195 1.880.196

1.880.197 1.880.198

1.880.402

MARKET DIFFUSION: MEDIUM



EPS 1.890.551



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 109 486

## MITSUBISHI

M815455

## OPEL

44 01 486  
91 09 486

## RENAULT

77 00 872 238

## VAUXHALL

9109486

## VOLVO

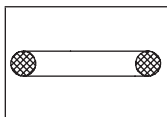
30815455

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.239 1.880.416

1.880.654



EPS 1.890.552



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## CHEVROLET

09157001  
90411950

## DAEWOO

09157001  
90411950

## GENERAL MOTORS

09 157 001  
90 411 950

## HOLDEN

90411950

## OPEL

13 38 229  
13 38 850  
90411950

## VAUXHALL

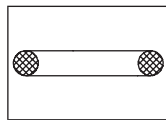
90411950

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.287 1.880.351

1.880.352



EPS 1.890.553



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## CITROËN

1340 30

## FIAT

9401340309  
9620172280  
9752301680

## GENERAL MOTORS

90 108 515

## HOLDEN

90108515

## LANCIA

9401340309

## OPEL

13 38 215  
13 38 230  
90108515  
91 57 003

## PEUGEOT

1339 53  
1340 30

## VAUXHALL

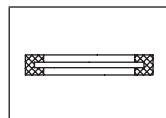
90108515  
9157003<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.213 1.880.221

1.880.240 1.880.290

1.880.499



EPS 1.890.554



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## CHEVROLET

90096383  
94580530

## CITROËN

1340 60

## DAEWOO

90096383  
94580530

## FIAT

9401340609

## GENERAL MOTORS

90 096 383

## HOLDEN

90096383

## LANCIA

9401340609

## OPEL

13 38 210  
13 38 214  
90096383

## PEUGEOT

1340 60

## VAUXHALL

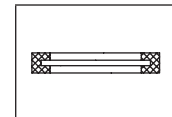
90096383

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.207 1.880.374

MARKET DIFFUSION: HIGH



EPS 1.890.555



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

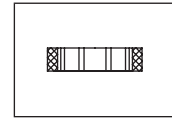
## RENAULT

77 01 040 924

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.291



EPS 1.890.556



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**RENAULT**  
77 00 718 380

**VOLVO**  
1397911  
3287755  
3344615  
6842214  
68422146

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

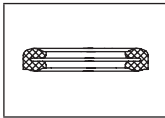
**1.880.211 1.880.297**

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**1.880.307 1.880.533**

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**1.880.542 1.880.576**



EPS 1.890.557



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
94 365 674

**HOLDEN**  
8943622020  
8943656740  
8943656741

**ISUZU**  
8-94365674-1  
8-94365674-2  
94365674

**OPEL**  
13 38 205

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.305 1.880.335**

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**1.880.337**



EPS 1.890.558



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CHEVROLET**  
98011627

**FORD**  
6 094 693  
844F-9K462-AA

**GENERAL MOTORS**  
94 209 872  
94 324 197  
94 457 048  
98 011 627

**HOLDEN**  
8942098720  
8944570480

**HONDA**  
19305-PLZ-D00

**ISUZU**  
8-94209872-0  
8-94457048-0

**MAZDA**  
Y701-15-173

**NISSAN**  
11062-07N00  
11062-80W00

**OPEL**  
13 36 574  
13 38 279  
13 38 335  
42 95 225  
94324197  
94407163  
94457048  
98011627

**VAUXHALL**  
94324197  
94407163  
94457048  
98011627

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.224 1.880.298**

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**1.880.329 1.880.378**

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**1.880.536 1.880.693**

---

**1.880.994**

MARKET DIFFUSION: MEDIUM



EPS 1.890.559



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**  
4823212  
7303173

**IVECO**  
4823212  
7303173

**LANCIA**  
4823212  
7303173

**RENAULT**  
50 01 847 935

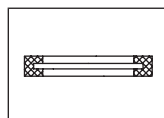
<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.299 1.880.314**

---

**1.880.667**



EPS 1.890.560



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CHEVROLET**  
96868338

**CITROËN**  
1339 92  
1340 48

**FIAT**  
9401339929  
9401340489

**GENERAL MOTORS**  
96 868 338

**LANCIA**  
9401339929  
9401340489

**OPEL**  
48 01 925  
96868338

**PEUGEOT**  
1339 92  
1340 48

**RENAULT**  
77 01 038 495

**SUZUKI**  
11228-86CA6  
11228-86CA6-000  
11228-86CB0  
11228-86CB0-000  
17675-66G00  
17675-66G00-000

**TOYOTA**  
SU001-00222

**VAUXHALL**  
96868338

<sup>1214</sup> Gasket to be used with

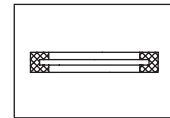
- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.304 1.880.323**

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**1.880.797**

MARKET DIFFUSION: MEDIUM



EPS 1.890.561



## GASKETS FOR THERMOSTATS

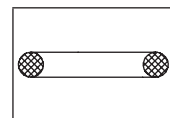
Adatt./Suitable:

**BMW**  
11 53 1 721 218

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.303**



1.890.562

EPS 1.890.562



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
94 334 333**NISSAN**  
11062-05H00  
11062-18000  
11062-18001**OPEL**  
42 95 804

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.306**



EPS 1.890.564



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1340 14**PEUGEOT**  
1340 14

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.311**



EPS 1.890.565

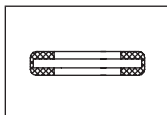


## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1340 52**PEUGEOT**  
1340 52

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.328**    **1.880.334**
- 1.880.677**



EPS 1.890.566

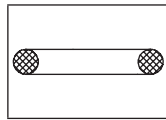


## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**14455281  
**GENERAL MOTORS**  
9 108 126**IVECO**  
14455281**OPEL**  
44 00 126  
91 08 126**RENAULT**  
50 01 000 853**RENAULT TRUCKS**  
50 01 000 853**VAUXHALL**  
9108126

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.314**    **1.880.525**



EPS 1.890.567

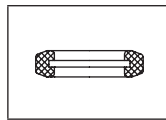


## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**DAIHATSU**16325-63010-000  
16325-63011-000**HOLDEN**  
1632563010  
1632563011**MAZDA**  
1E06-15-173**TOYOTA**  
16325-63010  
16325-63011

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.319**



EPS 1.890.568



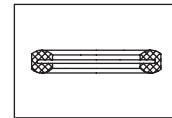
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**DAICIA**77 00 104 139  
77 00 106 826  
82 00 267 272**GENERAL MOTORS**  
91 160 001  
93 160 747  
93 161 277**INFINITI**  
21306-00QAH**LADA**  
82002-67272**NISSAN**  
21306-00QAA  
21306-00QAC  
21306-00QAH  
82002-67272**OPEL**  
44 08 398  
44 11 709  
44 13 817  
91160001  
93 16 277  
93160747**RENAULT**  
77 00 104 139  
77 00 106 826  
77 00 741 923  
82 00 267 272**VAUXHALL**  
91160001  
93160747  
93161277

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.322**    **1.880.327**
- 1.880.466**    **1.880.543**
- 1.880.721**

MARKET DIFFUSION: HIGH



EPS 1.890.569



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**HOLDEN**

1632562010

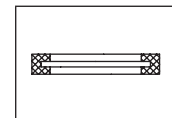
**LEXUS**16325-0D010  
16325-62010**MINI**

11 53 7 791 071

**TOYOTA**16325-0C030  
16325-0D010  
16325-0H020  
16325-0T030  
16325-27010  
16325-62010  
16325-76010

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.222**    **1.880.360**
- 1.880.444**    **1.880.687**

MARKET DIFFUSION: HIGH



EPS 1.890.571



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## DAIHATSU

16341-87203-000  
16341-87705-000  
16341-87709  
16341-87709-000

## FIAT

5894018

## HYUNDAI

AA100-15173

## INNOCENTI

5894018

## KIA

AA100-15173

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.338 1.880.390**



EPS 1.890.572



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## KIA

OK01C-15173  
OK01C-15-173A

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.388**



EPS 1.890.573



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 157 000  
90 570 623

## OPEL

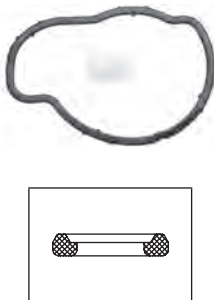
13 38 854  
13 38 860  
90570623  
91 57 000

## VAUXHALL

90570623  
9157000

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.458**

MARKET DIFFUSION: MEDIUM



EPS 1.890.574



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 502 878

## OPEL

13 38 476  
90502878

## SAAB

47 72 224  
90 502 878  
95 43 828

## VAUXHALL

90502878

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.343 1.880.3435**
- 1.880.344 1.880.345**
- 1.880.346 1.880.347**
- 1.880.348 1.880.607**
- 1.880.664 1.880.832**



EPS 1.890.575



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

24 447 061  
9 128 363

## OPEL

13 38 241  
13 38 472  
24447061  
59 58 434  
63 38 470  
90410900  
91 28 363

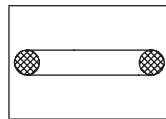
## SAAB

45 03 058  
47 74 170  
59 58 434  
91 28 363

## VAUXHALL

24447061  
90410900  
9128363

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.349**



EPS 1.890.576



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 129 999

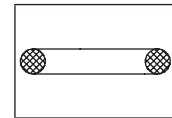
## OPEL

13 38 202  
13 38 471

## SAAB

45 03 074  
91 29 999  
94 83 793

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.349**



EPS 1.890.577



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25612-21000  
25612-32500  
25612-32510  
25612-32520

## KIA

25612-32520

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.237 1.880.244**



EPS 1.890.578



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25612-22002

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.248 1.880.358**



1.890.580

EPS 1.890.580



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**TOYOTA**  
16341-54030  
16341-54040

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.238



EPS 1.890.581



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**TOYOTA**  
16341-13011  
16341-13040

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.364



EPS 1.890.583



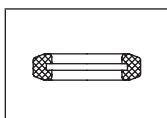
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**TOYOTA**  
16341-56030

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.363



EPS 1.890.584



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**BENTLEY**  
07V 121 171

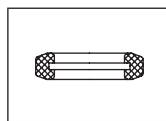
**LEXUS**  
16346-32010  
16346-36011  
16346-50010  
16346-66020

**TOYOTA**  
16346-17010  
16346-32010  
16346-50010  
16346-66020

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.879.992 1.880.370

1.880.417 1.880.651



EPS 1.890.585



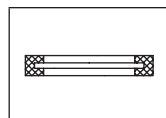
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**SUBARU**  
21236-AA040

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.366 1.880.517



EPS 1.890.586



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**HOLDEN**  
1756960A10

**LAND ROVER**  
611786  
ERR2429

**SUZUKI**  
17569-60A00  
17569-60A00-000  
17569-60A10  
17569-60A10-000  
17569-80000  
17569-80000-000

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.367 1.880.513

1.880.514



EPS 1.890.587



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**HOLDEN**  
1756982001  
V551161

**SUBARU**  
17569-82001-H17

**SUZUKI**  
17569-82001  
17569-82001-000  
17569-82001-H17  
17569-82001-H17-000

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.368 1.880.409



EPS 1.890.588



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25633-23000  
25633-23010

**KIA**  
25633-23000  
25633-23010

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.371 1.880.837

MARKET DIFFUSION: MEDIUM



EPS 1.890.589



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25612-26001  
25612-26020

**KIA**  
25612-26001  
25612-26020

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.372 1.880.870**

MARKET DIFFUSION: MEDIUM



EPS 1.890.590



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**AUDI**  
038 121 119 B  
059 121 119

**CHRYSLER**  
68001449AA  
K68001449AA

**DODGE**  
68001449AA  
K68001449AA

**FORD**  
1 002 908  
1 144 214  
1M21-8K540-AA  
VX059-121119-VX

**MITSUBISHI**  
MN980138

**SEAT**  
038 121 119 B  
059 121 119

**SKODA**  
038 121 119 B  
038 121 119 C  
059 121 119

**VW**  
026 121 119  
038 121 119 B  
038 121 119 C  
059 121 119

**1214 Gasket to be used with**

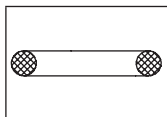
- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.268 1.880.380**

**1.880.432 1.880.547**

**1.880.612 1.880.740**

MARKET DIFFUSION: HIGH



EPS 1.890.592



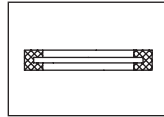
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.383**



EPS 1.890.593



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**MAZDA**  
PN11-15-173A  
PN58-15-173

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



EPS 1.890.594



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.387**



EPS 1.890.595



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1339 86

**NISSAN**  
21596-6F910

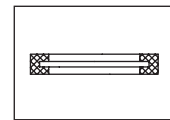
**PEUGEOT**  
1339 86

**ROVER**  
GTG217  
GTG221

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.389**



EPS 1.890.597



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

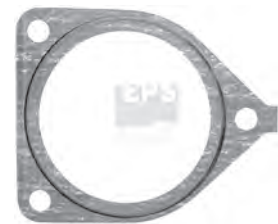
**DAIHATSU**  
16341-87304-000

**TOYOTA**  
16341-56020  
16341-56021

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.441**





1.890.598

EPS 1.890.598



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## FORD

1 021 499  
1 092 262  
1 665 182  
6 153 512  
E854217-S  
W700-319S3-00  
W702-835S3-00  
W703-399S3-00

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.394 1.880.396

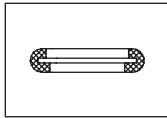
## FORD USA

1 092 262

1.880.487

## MAZDA

9XG0-03-19X0



EPS 1.890.600



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## SUBARU

21236-AA000  
21236-AA010

## TOYOTA

SU003-00409

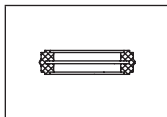
<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.397 1.880.948

1.880.949 1.880.952

1.880.953 1.880.954



EPS 1.890.601



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with

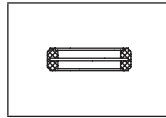
- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.398 1.880.403

1.880.404 1.880.408

1.880.553 1.880.640

1.880.728 1.880.828



EPS 1.890.605



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## CITROËN

1340 90

## FIAT

9467538980

## FORD

1 098 228  
W704-553S3-00

## FORD USA

1 098 228  
W704-553S3-00

## HONDA

19305-PDA-E01

## JAGUAR

JDE 1292

## LAND ROVER

LR004613  
PEF10010

## MG

PEF10010

## PEUGEOT

1340 90

## ROVER

PEF10010

<sup>1214</sup> Gasket to be used with

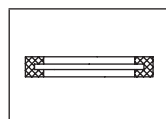
- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.312 1.880.412

1.880.483 1.880.503

1.880.537 1.880.928

MARKET DIFFUSION: HIGH



EPS 1.890.606



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## SUBARU

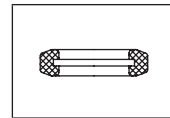
21236-AA050

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.413 1.880.769

1.880.848



EPS 1.890.607



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## CITROËN

1340 04  
94 013 394 99

## HYUNDAI

0K65A-15173A

## KIA

0K65A-15-173A

## MAZDA

1757-15-173  
1757-15-173A

## PEUGEOT

1340 04

## ROVER

GTG209  
PET10015

## TALBOT

1340 04

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.414 1.880.801

1.880.838

MARKET DIFFUSION: MEDIUM



EPS 1.890.608



## GASKETS FOR THERMOSTATS

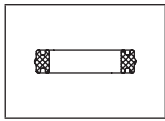
Adatt./Suitable:

**HYUNDAI**  
25614-02500  
**KIA**  
25614-02500

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.415 1.880.831

MARKET DIFFUSION: MEDIUM



EPS 1.890.610



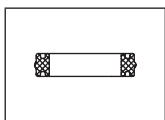
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**SEAT**  
071 121 119 A  
**VW**  
071 121 119 A

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.435



EPS 1.890.613



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FORD**  
1 958 028  
**NISSAN**  
11062-34N00  
11062-34N01  
11062-43G00  
11062-G2400  
11062-G2401

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.535 1.880.637



EPS 1.890.614



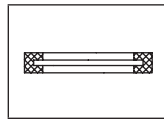
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**NISSAN**  
11062-69T01

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.449



EPS 1.890.616



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**KODIAK**  
113 095 850  
113 095 851  
115 095 851

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.465



EPS 1.890.617



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**NISSAN**  
11062-D4200  
11062-D5700

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.407 1.880.453



EPS 1.890.621



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
97 014 696  
**HOLDEN**  
8970146960  
**ISUZU**  
8-97014696-0  
**OPEL**  
13 38 222

- 03 Supplied until depletion**
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.475



EPS 1.890.622



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
92 061 054  
**HOLDEN**  
92061054

- 03 Supplied until depletion**
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina



1.890.623

EPS 1.890.623



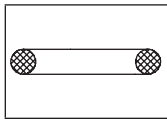
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
92 061 205  
**HOLDEN**  
92061205

<sup>00</sup> **Eliminated on 04-12-2017. Please verify the availability through our local distributors**

- Eliminato il 04-12-2017. Verificare la disponibilità presso i nostri distributori
- Éliminé le 04-12-2017. Vérifier la disponibilité auprès de nos distributeurs sur place
- Am 04-12-2017 gestrichen. Evtl. Verfügbarkeit bitte bei unseren Händlern prüfen
- Eliminado en fecha 04-12-2017. Verificar la disponibilidad a través de nuestros distribuidores locales



EPS 1.890.625



## GASKETS FOR THERMOSTATS

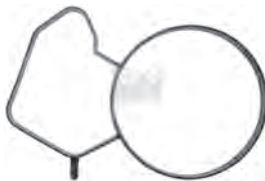
Adatt./Suitable:

**BMW**  
11 53 1 743 179

<sup>1214</sup> **Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.427



EPS 1.890.626



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**BMW**  
11 53 2 247 022

<sup>1214</sup> **Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.425



EPS 1.890.627



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

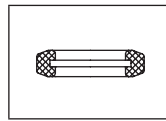
**ACURA**  
19305-PR7-A00  
**HONDA**  
19305-PR7-A00  
19305-RBD-E00

<sup>1214</sup> **Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.879.979 1.880.491

1.880.926



EPS 1.890.628



## GASKETS FOR THERMOSTATS

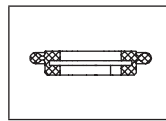
Adatt./Suitable:

**HONDA**  
19305-P13-000

<sup>1214</sup> **Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.496



EPS 1.890.629



## GASKETS FOR THERMOSTATS

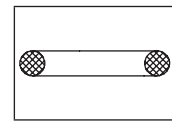
Adatt./Suitable:

**FORD**  
3 342 711  
N 8068-07-S  
**JAGUAR**  
XR8 5153  
**MAZDA**  
9XB0-68-07S

<sup>1214</sup> **Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.498



EPS 1.890.630



## GASKETS FOR THERMOSTATS

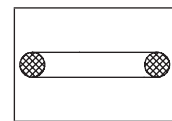
Adatt./Suitable:

**CITROËN**  
1340 37

<sup>1214</sup> **Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.499



EPS 1.890.631

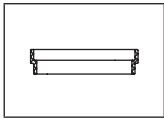


## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**BMW**  
11 53 1 437 149

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.428**



EPS 1.890.635

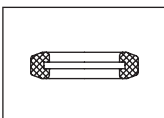


## GASKETS FOR THERMOSTATS

Adatt./Suitable:

- 03 Supplied until depletion**
- Fornibile fino ad esaurimento delle scorte
  - Fourni jusqu'à épuisement du stock
  - Lieferbar solange vorrat reicht
  - Suministrado hasta el stock termina

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.503**



EPS 1.890.636

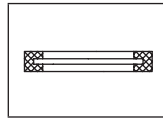


## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**INFINITI**  
21049-6N220  
**NISSAN**  
21049-6N220  
21049-EL00B  
**RENAULT**  
21 04 96N 220  
77 01 065 359

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.513 1.880.514**
- 
- 1.880.554 1.880.645**
- 
- 1.880.679 1.880.730**



EPS 1.890.637



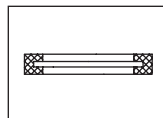
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**TOYOTA**  
16325-26010  
16325-26011

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.522 1.880.650**
- 
- 1.880.651**

MARKET DIFFUSION: MEDIUM



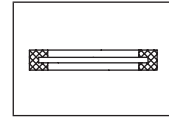
EPS 1.890.638



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.524**



EPS 1.890.642

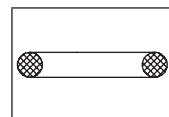


## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**  
4863955  
98465113  
**IVECO**  
98465113

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para
- 1.880.578 1.880.979**
- 
- 1.880.980 1.880.982**



1.890.643

EPS 1.890.643



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**  
71732862  
**FORD**  
1 539 555  
9551-6840-AA

**LANCIA**  
71732862

**OPEL**  
63 38 027

**SUBARU**  
17699-84E50

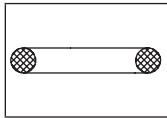
**SUZUKI**  
17699-84E50  
17699-84E50-000

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.580**

MARKET DIFFUSION: MEDIUM



EPS 1.890.644



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**MAZDA**  
RF71-15-173  
RFC6-15-173

**SUZUKI**  
17569-78E00  
17569-78E00-000

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.587**



EPS 1.890.645



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 611 203 03 80

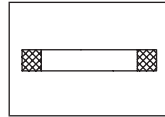
**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.590**    **1.880.595**

**1.880.784**    **1.880.847**

MARKET DIFFUSION: MEDIUM



EPS 1.890.647



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**VOLVO**  
8636573  
86365731

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.606**    **1.880.732**

**1.880.733**



EPS 1.890.648



## GASKETS FOR THERMOSTATS

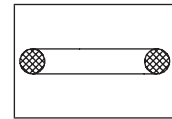
Adatt./Suitable:

**MERCEDES-BENZ**  
A 029 997 21 48

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.609**



EPS 1.890.649



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

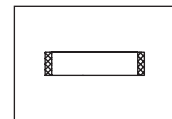
**MERCEDES-BENZ**  
A 271 997 00 45

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.609**

MARKET DIFFUSION: MEDIUM



EPS 1.890.651

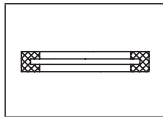


## GASKETS FOR THERMOSTATS

Adatt./Suitable:  
MERCEDES-BENZ  
A 617 203 01 80

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.613



EPS 1.890.653



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**AUDI**  
03C 121 119 C

**SEAT**  
03C 121 119 C  
03C 121 119 F

**SKODA**  
03C 121 119 C  
03C 121 119 F

**VW**  
03C 121 119 C  
03C 121 119 F

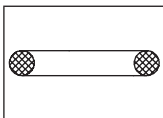
- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.616 1.880.617K

1.880.689 1.880.689K

1.880.745 1.880.745K

MARKET DIFFUSION: HIGH



EPS 1.890.655



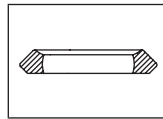
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 003 997 57 48  
A 020 997 11 48  
A 024 997 28 48

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.625 1.880.983



EPS 1.890.660



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**AUDI**  
03C 121 119

**FORD**  
1 089 789  
W703-27353-00

**SEAT**  
03C 121 119  
03C 121 119 H

**SKODA**  
03C 121 119  
03C 121 119 H

**VW**  
03C 121 119  
03C 121 119 H

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.618 1.880.619K

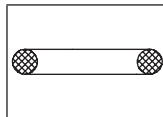
1.880.620 1.880.621K

1.880.641 1.880.686

1.880.686K 1.880.744

1.880.744K 1.880.788

MARKET DIFFUSION: HIGH



EPS 1.890.661



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**LAND ROVER**  
ERR3682  
ERR977

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.644



EPS 1.890.662



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**NISSAN**  
11062-6N200  
11062-6N20A



EPS 1.890.663



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**KIA**  
0K01C-15-173B

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.647



1.890.664

EPS 1.890.664



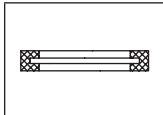
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**NISSAN**  
11062-9C600  
11062-9C601

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.657 1.880.658



EPS 1.890.671



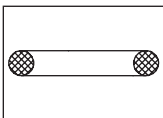
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
9 129 997  
**OPEL**  
13 36 550

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.458



EPS 1.890.673



## GASKETS FOR THERMOSTATS

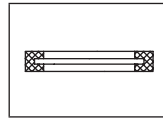
Adatt./Suitable:

**LEXUS**  
16325-0H030  
16325-28010  
**TOYOTA**  
16325-0H030  
16325-28010

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.683 1.880.688

MARKET DIFFUSION: MEDIUM



EPS 1.890.674



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FORD**  
1 306 121  
1 478 433  
1 714 254  
4M5G-8590Z-9A  
4M5G-8590-ZA  
4M5G-8590-ZB

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

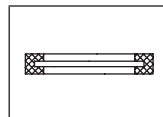
1.879.999 1.880.691

1.880.839

**MAZDA**  
1E06-15-173A  
C201-15-173A  
C201-15-173B

**VOLVO**  
30711651  
9487096

MARKET DIFFUSION: HIGH



EPS 1.890.675



## GASKETS FOR THERMOSTATS

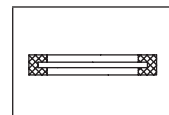
Adatt./Suitable:

**FORD**  
1 018 250  
1 132 608  
96MM-8590-AE  
96MM-8590-AF

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.692

MARKET DIFFUSION: MEDIUM



EPS 1.890.678



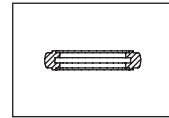
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**RENAULT**  
77 01 065 353

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.713 1.880.787



EPS 1.890.679



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**DACIA**  
21 04 9ED 00B

**NISSAN**  
21049-ED000  
21049-ED00A  
21049-ED00B  
21049-ET01A

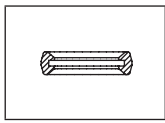
**RENAULT**  
21 04 9ED 00B  
21 29 051 29R  
77 01 068 771

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.712**

MARKET DIFFUSION: MEDIUM



EPS 1.890.681



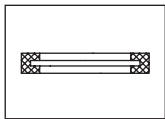
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.724**



EPS 1.890.683



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.879.995**   **1.879.997**

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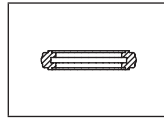
**1.880.726**   **1.880.727**

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**1.880.802**   **1.880.803**

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**1.880.834**



EPS 1.890.685



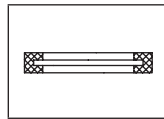
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.731**



EPS 1.890.687



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**AUDI**  
06J 121 119 A  
06J 121 119 B

**SEAT**  
06J 121 119 A  
06J 121 119 B

**SKODA**  
06J 121 119 A  
06J 121 119 B

**VW**  
06J 121 119 A  
06J 121 119 B

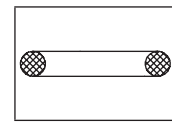
<sup>1214</sup> Gasket to be used with

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.742**   **1.880.799**

---

**1.880.799K**



EPS 1.890.688



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**AUDI**  
06H 121 119 E  
WHT 007 713

**SEAT**  
06H 121 119 E  
WHT 007 713

**SKODA**  
06H 121 119 E  
WHT 007 713

**VW**  
06H 121 119 E  
WHT 007 713

<sup>1214</sup> Gasket to be used with

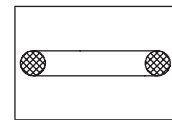
- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.880.743**   **1.880.743K**

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**1.880.757K**   **1.880.957**

MARKET DIFFUSION: HIGH





1.890.689

EPS 1.890.689



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**BMW**  
11 51 7 806 975

- <sup>1214</sup> Gasket to be used with
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.762 1.880.762K

1.880.763K

MARKET DIFFUSION: MEDIUM



EPS 1.890.690



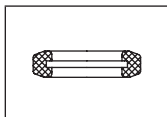
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

- <sup>1214</sup> Gasket to be used with
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.685



EPS 1.890.691



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CHEVROLET**  
96440411**DAEWOO**  
96440411**GENERAL MOTORS**  
96 440 411**OPEL**  
48 05 180  
96440411**VAUXHALL**  
96440411

- <sup>1214</sup> Gasket to be used with
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.694



EPS 1.890.697



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

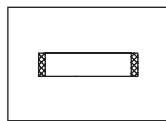
**FORD**  
1 007 752  
1 112 976  
1 557 898  
1 767 981  
96MM-9K462-AD  
BM5G-9K462-AA**VOLVO**  
30711652  
31319945  
31359807

- <sup>1214</sup> Gasket to be used with
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.691 1.880.692

1.880.826

MARKET DIFFUSION: HIGH



EPS 1.890.700



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

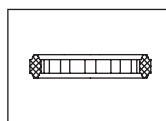
**DAIHATSU**  
16326-47010**LEXUS**  
16326-47020**SUBARU**  
16326-47010**TOYOTA**  
16326-47010  
16326-47020

- <sup>1214</sup> Gasket to be used with
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.879.998 1.880.823

1.880.992

MARKET DIFFUSION: MEDIUM



EPS 1.890.701



NO

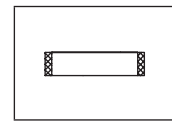
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FORD**  
1 707 046  
4M5G-9K462-AA  
**VOLVO**  
31319944

- <sup>1214</sup> Gasket to be used with
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.826



EPS 1.890.702



NO

## GASKETS FOR THERMOSTATS

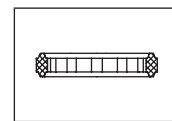
Adatt./Suitable:

**BMW**  
11 51 8 516 207

- <sup>1214</sup> Gasket to be used with
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.827 1.880.827K

MARKET DIFFUSION: MEDIUM



EPS 1.890.703

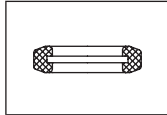


## GASKETS FOR THERMOSTATS

Adatt./Suitable:

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.840



EPS 1.890.704



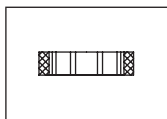
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1340 76  
**PEUGEOT**  
1340 76

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.841



EPS 1.890.705



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**  
14459580  
17284180  
17284181  
**GENERAL MOTORS**  
95 519 739

**IVECO**  
17284181

**OPEL**  
20 91 180  
95519739

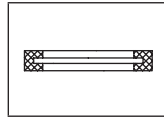
**VAUXHALL**  
95519739

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.842

MARKET DIFFUSION: MEDIUM



EPS 1.890.706



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
93 167 259

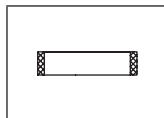
**OPEL**  
20 91 070  
93167259

**VAUXHALL**  
93167259

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.822



EPS 1.890.707



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 642 201 03 80  
A 642 201 07 80

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.805

1.880.929

MARKET DIFFUSION: MEDIUM



EPS 1.890.708



## GASKETS FOR THERMOSTATS

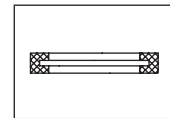
Adatt./Suitable:

**TOYOTA**  
16346-0K010  
16346-30010  
16346-67010

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.844



EPS 1.890.709



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25633-2G000

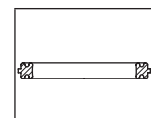
**KIA**  
25633-2G000

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

1.880.845

1.880.971



1.890.710

EPS 1.890.710

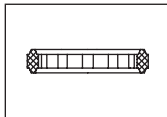


## GASKETS FOR THERMOSTATS

Adatt./Suitable:

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.774



EPS 1.890.711



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
93 194 254

**OPEL**  
47 09 360  
93194254

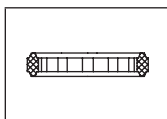
**SUZUKI**  
17675-73K00  
17675-73K00-000

**VAUXHALL**  
93194254

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.879.978 1.880.736

1.880.798



EPS 1.890.712

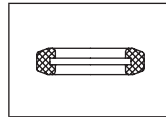


## GASKETS FOR THERMOSTATS

Adatt./Suitable:

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.725 1.880.850



EPS 1.890.713



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**MINI**  
11 51 8 512 446  
**TOYOTA**  
16341-WA010

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.851

MARKET DIFFUSION: MEDIUM



EPS 1.890.714



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1340 93  
**FIAT**  
504090524  
**IVECO**  
504090524  
**PEUGEOT**  
1340 93

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.942



EPS 1.890.715



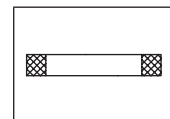
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**VOLVO**  
31293624

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.846



EPS 1.890.716



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**VW**  
070 121 091

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.820



EPS 1.890.717



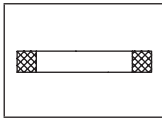
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**SUBARU**  
16325-33010  
**TOYOTA**  
16325-33010

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.937



EPS 1.890.720

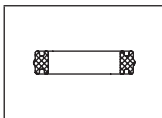


## GASKETS FOR THERMOSTATS

Adatt./Suitable:

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.945



EPS 1.890.722



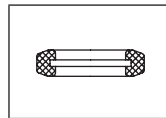
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**NISSAN**  
21049-3RC0A  
**RENAULT**  
21 04 93R COA

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.946



EPS 1.890.729



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.880.982



EPS 1.890.730



## GASKETS FOR THERMOSTATS

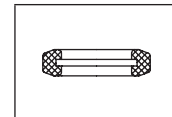
Adatt./Suitable:

**TOYOTA**  
16325-36040

- NEW - ITEM NOW AVAILABLE FROM PRODUCTION**
- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
  - NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
  - NEU - JETZT ZUM VERKAUF VERFÜGBARER ARTIKEL
  - NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION

- 1214 Gasket to be used with**
- Guarnizione da usarsi per
  - Étanchéités a utiliser pour
  - Dichtungen zu verwenden für
  - Juntas por utilizar para

1.879.994



## TOYOTA

|              |         |               |
|--------------|---------|---------------|
| AURIS II 1.2 | 8NR-FTS | 03/15 ⇄ 12/18 |
| C-HR 1.2     | 8NR-FTS | 10/16 ⇄       |
| C-HR 1.2 4WD | 8NR-FTS | 10/16 ⇄       |
| COROLLA 1.2  | 8NR-FTS | 01/19 ⇄       |

1.890.731

EPS 1.890.731



## GASKETS FOR THERMOSTATS

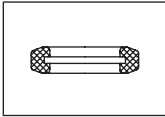
Adatt./Suitable:

LEXUS  
16325-36051**NEW - ITEM NOW AVAILABLE FROM PRODUCTION**

- NUOVO - ARTICOLO ORA DISPONIBILE PER LA VENDITA
- NOUVEAU - ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- NEU - JETZ ZUM VERKAUF VERFÜGBARER ARTIKEL
- NUEVO - ARTICULO AHORA DISPONIBLE EN PRODUCCION

**1214 Gasket to be used with**

- Guarnizione da usarsi per
- Étanchéités a utiliser pour
- Dichtungen zu verwenden für
- Juntas por utilizar para

**1.879.993****LEXUS**

|                |         |               |
|----------------|---------|---------------|
| GS 2.0 VVTi    | 8AR-FTS | 09/17 →       |
| GS 200t        | 8AR-FTS | 09/15 →       |
| IS III 200t    | 8AR-FTS | 08/15 →       |
| IS III 300     | 8AR-FTS | 10/17 →       |
| NX 200t        | 8AR-FTS | 07/14 →       |
| NX 200t AWD    | 8AR-FTS | 07/14 →       |
| NX 300         | 8AR-FTS | 09/17 →       |
| NX 300 AWD     | 8AR-FTS | 09/17 →       |
| RC 200t        | 8AR-FTS | 08/15 →       |
| RC 300         | 8AR-FTS | 11/17 →       |
| RX IV 200t     | 8AR-FTS | 10/15 → 12/17 |
| RX IV 200t AWD | 8AR-FTS | 10/15 → 12/17 |
| RX IV 300      | 8AR-FTS | 12/17 →       |
| RX IV 300 AWD  | 8AR-FTS | 12/17 →       |



# CROSS REFERENCE LIST OEM/OES

EPS-TM19Q4

- TABELLA COMPARATIVA OEM/OES - TABLE DE COMPARAISON OEM/OES - VERGLEICHSTABELLE OEM/OES - TABLA DE EQUIVALENCIAS OEM/OES

| MANUFACTURER        |
|---------------------|
| <b>A</b>            |
| ABARTH              |
| ACURA               |
| ALFA ROMEO          |
| ASTON MARTIN        |
| AUDI                |
| <b>B</b>            |
| BEHR                |
| BENTLEY             |
| BMW                 |
| BorgWarner (Wahler) |
| BOSCH               |
| <b>C</b>            |
| CADILLAC            |
| CALORSTAT by Vernet |
| CASE IH             |
| CHEVROLET           |
| CHRYSLER            |
| CITROËN             |
| <b>D</b>            |
| DACIA               |
| DAEWOO              |
| DAIHATSU            |
| DAIMLER             |
| DODGE               |
| DS                  |
| <b>E</b>            |
| ERF                 |

| MANUFACTURER      |
|-------------------|
| <b>F</b>          |
| FIAT              |
| FORD              |
| FORD AUSTRALIA    |
| FORD USA          |
| FUSO (MITSUBISHI) |
| <b>G</b>          |
| GENERAL MOTORS    |
| GMC               |
| <b>H</b>          |
| HOLDEN            |
| HONDA             |
| HYUNDAI           |
| <b>I</b>          |
| IKARUS            |
| INFINITI          |
| INNOCENTI         |
| ISUZU             |
| IVECO             |
| <b>J</b>          |
| JAGUAR            |
| JEEP              |
| <b>K</b>          |
| KÄSSBOHRER        |
| KHD               |
| KIA               |
| <b>L</b>          |
| LADA              |
| LANCIA            |
| LAND ROVER        |
| LEXUS             |

| MANUFACTURER   |
|----------------|
| <b>M</b>       |
| MAHLE          |
| MAN            |
| MARUTI         |
| MASERATI       |
| MAYBACH        |
| MAZDA          |
| MERCEDES-BENZ  |
| MG             |
| MINI           |
| MITSUBISHI     |
| <b>N</b>       |
| NISSAN         |
| <b>O</b>       |
| OPEL           |
| <b>P</b>       |
| PEUGEOT        |
| PIAGGIO        |
| PORSCHE        |
| PROTON         |
| <b>R</b>       |
| RAM            |
| RENAULT        |
| RENAULT TRUCKS |
| ROVER          |

| MANUFACTURER |
|--------------|
| <b>S</b>     |
| SAAB         |
| SCANIA       |
| SEAT         |
| SKODA        |
| SMART        |
| SSANGYONG    |
| STERLING     |
| SUBARU       |
| SUZUKI       |
| <b>T</b>     |
| TALBOT       |
| TOYOTA       |
| <b>V</b>     |
| VAN HOOL     |
| VAUXHALL     |
| VDO          |
| VOLVO        |
| VW           |
| <b>Y</b>     |
| YUGO         |
| <b>Z</b>     |
| ZASTAVA      |



## **MANUFACTURER'S NAMES AND PART NUMBERS ARE QUOTED FOR REFERENCE PURPOSE ONLY.**

- I nomi dei fabbricanti e i loro numeri sono menzionati unicamente per facilitare la ricerca della nostra corrispondente parte di ricambio.
- Les noms et références des fabricants sont mentionnées seulement pour faciliter la recherche de nos références.
- Die Namen und Teile-Nr. der Hersteller dienen nur zur Erleichterung bei der Suche unserer Teile-Nr.
- Los nombres de los fabricantes y sus códigos sirven únicamente para la individuación de nuestros productos.



# CROSS REFERENCE LIST OEM/OES

## EPS-TM19Q4

- TABELLA COMPARATIVA OEM/OES - TABLE DE COMPARAISON OEM/OES - VERGLEICHSTABELLE OEM/OES - TABLA DE EQUIVALENCIAS OEM/OES

| TOYOTA      |                        |
|-------------|------------------------|
| 16031-21010 | 1.880.992              |
| 16031-37010 | 1.880.950 <sup>V</sup> |
| 16321-33040 | 1.880.937 <sup>V</sup> |
| 16321-33050 | 1.880.937              |
| 16321-47021 | 1.880.823 <sup>V</sup> |
| 16321-47021 | 1.880.823 <sup>V</sup> |
| 16325-0C030 | 1.890.569              |



1.880.950
 04

Adatt./Suitable:  
**LEXUS**  
 16031-37010<sup>V</sup>  
**TOYOTA**  
 16031-37010<sup>V</sup>

**ITEM NOW AVAILABLE FROM PRODUCTION**

- ARTICOLO ORA DISPONIBILE PER LA VENDITA
- ARTICLE DISPONIBLE EN PRODUCTION COURANTE
- JETZT ZUM VERKAUF VERFÜGBARER ARTIKEL
- ARTICULO AHORA DISPONIBLE EN PRODUCCION

**<sup>V</sup>Supplied thermostat only**

- Fornito solo il termostato
- Fourni seulement le thermostat
- Nur Thermostat geliefert
- Entregamos solamente el termostato

| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

| LEXUS                        |                  |               |
|------------------------------|------------------|---------------|
| CT 200h                      | 2ZR-FXE          | 12/10 ⇔       |
| TOYOTA                       |                  |               |
| PRIUS 1.8 Hybrid             | 2ZR-FXE          | 03/12 ⇔       |
| PRIUS 1.8 Hybrid [ExtraEU]   | 2ZR-FXE          | 06/08 ⇔       |
| AURIS I 1.8 Hybrid           | 2ZR-FXE          | 09/10 ⇔ 09/12 |
| AURIS II 1.8 Hybrid          | 2ZR-FXE          | 10/12 ⇔       |
| C-HR 1.8 Hybrid              | 2ZR-FXE          | 10/16 ⇔       |
| PRIUS III 1.8 Hybrid         | 2ZR-FXE, 5ZR-FXE | 06/08 ⇔       |
| PRIUS III 1.8 Plug-in Hybrid | 2ZR-FXE          | 01/12 ⇔       |
| PRIUS IV 1.8 Hybrid          | 2ZR-FXE          | 09/15 ⇔       |
| PRIUS IV 1.8 Plug-in Hybrid  | 2ZR-FXE, 2ZR-FXE | 01/16 ⇔       |

## ABARTH

|          |                   |
|----------|-------------------|
| 55190791 | <b>1.830.326</b>  |
| 55194029 | <b>1.880.672</b>  |
| 55202176 | <b>1.880.672</b>  |
| 55208964 | <b>1.880.701</b>  |
| 55215006 | <b>1.880.758</b>  |
| 71738162 | <b>1.830.326K</b> |
| 77363465 | <b>1.830.326</b>  |

## ACURA

|               |                  |
|---------------|------------------|
| 19301-PR7-305 | <b>1.880.491</b> |
| 19305-PR7-A00 | <b>1.890.627</b> |
| 19305-PV0-000 | <b>1.890.548</b> |
| 37750-PC1-004 | <b>1.830.056</b> |
| 37750-PH2-014 | <b>1.830.052</b> |
| 37760-634-005 | <b>1.850.036</b> |
| 37760-P00-003 | <b>1.850.196</b> |
| 37760-P00-004 | <b>1.850.196</b> |
| 37760-PM3-003 | <b>1.850.139</b> |
| 37773-PJ0-A01 | <b>1.850.120</b> |
| 37773-PT0-004 | <b>1.850.138</b> |
| 37773-PT3-A01 | <b>1.850.179</b> |
| 37870-PJ7-003 | <b>1.830.198</b> |
| 37870-PK2-005 | <b>1.830.198</b> |
| 37870-RTA-005 | <b>1.830.347</b> |
| 37870-RWC-A01 | <b>1.830.347</b> |

## ALFA ROMEO

|                     |                              |
|---------------------|------------------------------|
| 130 884             | <b>1.850.002</b>             |
| 530 438             | <b>1.830.267</b>             |
| 533 309             | <b>1.850.002</b>             |
| 105 00 06 322 00/00 | <b>1.830.002</b>             |
| 105 00 06 322 01/00 | <b>1.830.002</b>             |
| 116 00 07 256 02/00 | <b>1.850.008</b>             |
| 119 11 11 010 00    | <b>1.830.127</b>             |
| 140 60 07 03 200    | <b>1.880.233S</b>            |
| 14459681            | <b>1.890.550</b>             |
| 14459780            | <b>1.890.550</b>             |
| 195 32 110 10 00/00 | <b>1.830.128</b>             |
| 46431724            | <b>1.880.175</b>             |
| 46449499            | <b>1.830.157</b>             |
| 46462179            | <b>1.830.239</b>             |
| 46469865            | <b>1.830.239</b>             |
| 46471839            | <b>1.880.170</b>             |
| 46472179            | <b>1.830.239</b>             |
| 46474712            | <b>1.830.277</b>             |
| 46477022            | <b>1.830.143</b>             |
| 46477717            | <b>1.850.681</b>             |
| 46478033            | <b>1.850.622</b>             |
| 46478259            | <b>1.840.055</b>             |
| 46478260            | <b>1.840.089</b>             |
| 46527104            | <b>1.880.190</b>             |
| 46527105            | <b>1.880.170</b>             |
| 46546375            | <b>1.880.181</b>             |
| 46554621            | <b>1.830.261</b>             |
| 46753479            | <b>1.830.286</b>             |
| 46758586            | <b>1.880.179</b>             |
| 46788769            | <b>1.880.566</b>             |
| 46790294            | <b>1.880.405</b>             |
| 46790296            | <b>1.880.571</b>             |
| 46795667            | <b>1.880.563</b>             |
| 46799926            | <b>1.830.261</b>             |
| 46822435            | <b>1.880.565</b>             |
| 500382599           | <b>1.830.239</b>             |
| 51770698            | <b>1.880.800<sup>V</sup></b> |
| 55181512            | <b>1.880.676</b>             |
| 55181513            | <b>1.880.675</b>             |
| 55187784            | <b>1.880.669</b>             |
| 55187822            | <b>1.830.239</b>             |
| 55188058            | <b>1.830.261</b>             |
| 55189843            | <b>1.880.676</b>             |
| 55189845            | <b>1.880.675</b>             |

## ALFA ROMEO

|            |                               |
|------------|-------------------------------|
| 55190791   | <b>1.830.326</b>              |
| 55193203   | <b>1.830.261</b>              |
| 55194029   | <b>1.880.672</b>              |
| 55194271   | <b>1.880.673</b>              |
| 55194768   | <b>1.880.670</b>              |
| 55202176   | <b>1.880.672</b>              |
| 55202373   | <b>1.880.673</b>              |
| 55202510   | <b>1.880.669</b>              |
| 55202883   | <b>1.880.676</b>              |
| 55202885   | <b>1.880.670</b>              |
| 55202887   | <b>1.880.675</b>              |
| 55203964   | <b>1.830.264</b>              |
| 55206391   | <b>1.880.783</b>              |
| 55206393   | <b>1.830.357</b>              |
| 55208964   | <b>1.880.701</b>              |
| 55215006   | <b>1.880.758</b>              |
| 55224022   | <b>1.880.673</b>              |
| 55233327   | <b>1.880.809</b>              |
| 55241963   | <b>1.880.786</b>              |
| 55241970   | <b>1.880.822<sup>V</sup></b>  |
| 55242072   | <b>1.880.822<sup>V</sup></b>  |
| 55250824   | <b>1.880.672</b>              |
| 55271191   | <b>1.880.986<sup>V</sup></b>  |
| 55275654   | <b>1.880.986<sup>V</sup></b>  |
| 55353807   | <b>1.830.324</b>              |
| 55353809   | <b>1.830.264</b>              |
| 5972332    | <b>1.830.128</b>              |
| 6000625331 | <b>1.830.277</b>              |
| 6000626868 | <b>1.880.800</b>              |
| 6001070258 | <b>1.880.564<sup>MC</sup></b> |
| 60503687   | <b>1.850.002</b>              |
| 60504210   | <b>1.830.096</b>              |
| 60506988   | <b>1.850.008</b>              |
| 60513205   | <b>1.830.128</b>              |
| 60515838   | <b>1.830.002</b>              |
| 60515839   | <b>1.830.002</b>              |
| 60523383   | <b>1.830.127</b>              |
| 60533503   | <b>1.850.604</b>              |
| 60537203   | <b>1.840.079</b>              |
| 60543482   | <b>1.850.610</b>              |
| 60549313   | <b>1.850.000</b>              |
| 60564432   | <b>1.850.000</b>              |
| 60565842   | <b>1.850.611</b>              |
| 60573388   | <b>1.830.147</b>              |
| 60576529   | <b>1.830.157</b>              |
| 60585603   | <b>1.850.031</b>              |
| 60593572   | <b>1.850.610</b>              |
| 60593573   | <b>1.850.611</b>              |
| 60602148   | <b>1.880.120</b>              |
| 60609026   | <b>1.880.189</b>              |
| 60614140   | <b>1.880.117</b>              |
| 60653946   | <b>1.880.122</b>              |
| 60663619   | <b>1.880.411</b>              |
| 60676066   | <b>1.880.564</b>              |
| 60676067   | <b>1.880.564</b>              |
| 60740578   | <b>1.880.329</b>              |
| 60745532   | <b>1.850.002</b>              |
| 60751206   | <b>1.830.267</b>              |
| 60800167   | <b>1.830.128</b>              |
| 60800522   | <b>1.830.192</b>              |
| 60805482   | <b>1.830.267</b>              |
| 60806378   | <b>1.830.509</b>              |
| 60806379   | <b>1.830.143</b>              |
| 60806748   | <b>1.850.610</b>              |
| 60808202   | <b>1.830.267</b>              |
| 60808223   | <b>1.850.031</b>              |
| 60808766   | <b>1.880.144</b>              |
| 60808767   | <b>1.880.176</b>              |
| 60808769   | <b>1.840.096</b>              |
| 60808795   | <b>1.880.147</b>              |
| 60808796   | <b>1.840.089</b>              |
| 60808897   | <b>1.830.546</b>              |
| 60809247   | <b>1.850.643</b>              |
| 60809565   | <b>1.830.157</b>              |
| 60809590   | <b>1.880.144</b>              |
| 60809965   | <b>1.850.642</b>              |

## ALFA ROMEO

|             |                              |
|-------------|------------------------------|
| 60810535    | <b>1.830.546</b>             |
| 60811250    | <b>1.830.509</b>             |
| 60811520    | <b>1.830.098</b>             |
| 60812240    | <b>1.830.147</b>             |
| 60812290    | <b>1.830.160</b>             |
| 60812296    | <b>1.880.146</b>             |
| 60812298    | <b>1.880.175</b>             |
| 60812410    | <b>1.880.119</b>             |
| 60812436    | <b>1.880.152</b>             |
| 60812437    | <b>1.880.153</b>             |
| 60812438    | <b>1.840.055</b>             |
| 60812439    | <b>1.830.237</b>             |
| 60812846    | <b>1.890.550</b>             |
| 60813175    | <b>1.890.550</b>             |
| 60813208    | <b>1.880.122</b>             |
| 60813343    | <b>1.850.681</b>             |
| 60813687    | <b>1.830.000</b>             |
| 60813751    | <b>1.830.143</b>             |
| 60813763    | <b>1.850.622</b>             |
| 60814382    | <b>1.880.122</b>             |
| 60814402    | <b>1.830.277</b>             |
| 60814610    | <b>1.880.170</b>             |
| 60814715    | <b>1.830.239</b>             |
| 60815681    | <b>1.880.181</b>             |
| 60815741    | <b>1.880.190</b>             |
| 60816458    | <b>1.830.261</b>             |
| 60816475    | <b>1.880.563</b>             |
| 60816476    | <b>1.830.286</b>             |
| 60816587    | <b>1.880.566</b>             |
| 60816681    | <b>1.880.405</b>             |
| 60816750    | <b>1.880.567</b>             |
| 60816881    | <b>1.880.565</b>             |
| 60817042    | <b>1.880.564</b>             |
| 71738162    | <b>1.830.326K</b>            |
| 71741090    | <b>1.830.239</b>             |
| 71744389    | <b>1.880.860</b>             |
| 71752861    | <b>1.880.786</b>             |
| 71752884    | <b>1.880.822<sup>V</sup></b> |
| 71754778    | <b>1.880.669</b>             |
| 71770215    | <b>1.880.822</b>             |
| 71770832    | <b>1.880.860</b>             |
| 73502809    | <b>1.880.800<sup>V</sup></b> |
| 73503706    | <b>1.880.800<sup>V</sup></b> |
| 7553258     | <b>1.830.509</b>             |
| 7588802     | <b>1.830.000</b>             |
| 7588856     | <b>1.830.267</b>             |
| 7588882     | <b>1.830.000</b>             |
| 7613245     | <b>1.880.144</b>             |
| 7647004     | <b>1.830.192</b>             |
| 7702772     | <b>1.880.152</b>             |
| 7702772     | <b>1.880.153</b>             |
| 7727042     | <b>1.880.153</b>             |
| 7729545     | <b>1.880.147</b>             |
| 7730098     | <b>1.880.152</b>             |
| 7735919     | <b>1.830.160</b>             |
| 77363465    | <b>1.830.326</b>             |
| 7738223     | <b>1.830.147</b>             |
| 7762300     | <b>1.830.509</b>             |
| 7775235     | <b>1.830.546</b>             |
| 9946866     | <b>1.830.128</b>             |
| K68122824AA | <b>1.830.264</b>             |

## ASTON MARTIN

|                |                   |
|----------------|-------------------|
| 39-85107       | <b>1.830.363</b>  |
| 3F1A-12A648-AB | <b>1.830.363</b>  |
| 3L8A-12A648-BA | <b>1.830.285</b>  |
| 6G33-37-10772  | <b>1.830.285</b>  |
| 6G43-37-10447  | <b>1.830.285</b>  |
| 6G43-39-10080  | <b>1.830.363</b>  |
| 9091603147     | <b>1.880.823S</b> |

## AUDI

|                |                              |
|----------------|------------------------------|
| 022 121 113    | <b>1.880.544</b>             |
| 022 121 113    | <b>1.880.544S</b>            |
| 025 906 041 A  | <b>1.830.101</b>             |
| 026 906 161    | <b>1.830.171</b>             |
| 032 121 110 B  | <b>1.880.420</b>             |
| 032 121 110 B  | <b>1.880.561K</b>            |
| 032 121 113    | <b>1.880.223S</b>            |
| 032 121 113    | <b>1.880.432</b>             |
| 032 121 119 H  | <b>1.890.538</b>             |
| 034 906 161    | <b>1.830.229</b>             |
| 034 919 369 A  | <b>1.840.056</b>             |
| 034 919 369 B  | <b>1.840.084</b>             |
| 035 919 369 C  | <b>1.840.112</b>             |
| 035 919 369 M  | <b>1.830.126</b>             |
| 035 919 369 S  | <b>1.840.085</b>             |
| 038 121 119 B  | <b>1.890.590</b>             |
| 038 906 081 A  | <b>1.830.376<sup>V</sup></b> |
| 038 906 081 B  | <b>1.830.376<sup>V</sup></b> |
| 03C 121 110 A  | <b>1.880.616</b>             |
| 03C 121 110 A  | <b>1.880.617K</b>            |
| 03C 121 110 F  | <b>1.880.620</b>             |
| 03C 121 110 F  | <b>1.880.621K</b>            |
| 03C 121 110 G  | <b>1.880.686</b>             |
| 03C 121 110 G  | <b>1.880.686K</b>            |
| 03C 121 110 H  | <b>1.880.745S</b>            |
| 03C 121 110 L  | <b>1.880.689</b>             |
| 03C 121 110 L  | <b>1.880.689K</b>            |
| 03C 121 110 P  | <b>1.880.744</b>             |
| 03C 121 110 P  | <b>1.880.744K</b>            |
| 03C 121 110 Q  | <b>1.880.745</b>             |
| 03C 121 110 Q  | <b>1.880.745K</b>            |
| 03F 121 111 A  | <b>1.880.773</b>             |
| 03F 919 501 A  | <b>1.830.355</b>             |
| 03F 919 501 B  | <b>1.830.355</b>             |
| 03G 121 113    | <b>1.880.547</b>             |
| 03G 121 113 A  | <b>1.880.223S</b>            |
| 03G 121 113 A  | <b>1.880.432</b>             |
| 03L 121 111 AC | <b>1.880.770</b>             |
| 03L 121 111 AD | <b>1.880.781</b>             |
| 03L 121 111 AE | <b>1.880.772</b>             |
| 03L 121 111 M  | <b>1.880.770</b>             |
| 03L 121 111 N  | <b>1.880.781</b>             |
| 03L 121 111 S  | <b>1.880.791</b>             |
| 03L 121 113 A  | <b>1.880.740</b>             |
| 03L 121 113 B  | <b>1.880.779</b>             |
| 03L 121 114 B  | <b>1.880.779</b>             |
| 03L 919 824 C  | <b>1.830.378<sup>B</sup></b> |
| 044 121 113    | <b>1.880.432</b>             |
| 049 919 501    | <b>1.830.077</b>             |
| 049 919 563 B  | <b>1.830.093</b>             |
| 04E 919 501 B  | <b>1.830.377</b>             |
| 04L 121 026 AE | <b>1.880.933<sup>V</sup></b> |
| 04L 121 026 AF | <b>1.880.945<sup>V</sup></b> |
| 04L 121 026 F  | <b>1.880.933<sup>V</sup></b> |
| 04L 121 026 J  | <b>1.880.933<sup>V</sup></b> |
| 04L 121 026 N  | <b>1.880.945<sup>V</sup></b> |
| 04L 121 113 B  | <b>1.880.933</b>             |
| 04L 121 113 C  | <b>1.880.933</b>             |
| 04L 121 113 D  | <b>1.880.945</b>             |
| 04L 919 501    | <b>1.830.377</b>             |
| 04L 919 824    | <b>1.830.378<sup>3</sup></b> |
| 050 121 113 C  | <b>1.880.268</b>             |
| 050 121 113 C  | <b>1.880.268S</b>            |
| 053 919 369 A  | <b>1.840.085</b>             |
| 053 919 501 A  | <b>1.830.533</b>             |
| 053 919 521    | <b>1.840.078</b>             |
| 054 919 369 B  | <b>1.840.085</b>             |
| 056 121 113 D  | <b>1.880.432</b>             |
| 058 919 501 A  | <b>1.830.232</b>             |
| 059 919 501    | <b>1.830.260</b>             |
| 059 919 501 A  | <b>1.830.258</b>             |
| 059 919 523 A  | <b>1.830.378</b>             |
| 059 919 563    | <b>1.830.255</b>             |
| 068 121 113 H  | <b>1.880.223S</b>            |
| 068 121 113 H  | <b>1.880.432</b>             |
| 069 121 113    | <b>1.880.256</b>             |



| AUDI           |                         | BEHR         |            | BEHR         |                        | BEHR         |                        |
|----------------|-------------------------|--------------|------------|--------------|------------------------|--------------|------------------------|
| 06A 919 501    | 1.830.278               | 1.078.87     | 1.880.3745 | 2.097.80.312 | 1.880.260              | 6.325.77     | 1.880.403              |
| 06A 919 501 A  | 1.830.278               | 1.087.88     | 1.880.374  | 2.105.79     | 1.880.259              | 6.325.77     | 1.880.4035             |
| 06A 919 501 B  | 1.830.278               | 1.087.88     | 1.880.3745 | 2.112.80     | 1.880.301              | 6.325.82     | 1.880.404              |
| 06B 121 113 A  | 1.880.2685              | 1.087.88.300 | 1.880.374  | 2.112.80     | 1.880.3015             | 6.331.83     | 1.880.319              |
| 06D 121 111 G  | 1.880.668               | 1.087.92     | 1.880.376  | 2.112.80.312 | 1.880.301              | 6.331.83     | 1.880.3195             |
| 06F 121 111 F  | 1.880.680               | 1.087.92     | 1.880.3765 | 2.114.87     | 1.880.256              | 6.333.82     | 1.880.5235             |
| 06F 121 111 G  | 1.880.681               | 1.087.92.300 | 1.880.376  | 2.114.87     | 1.880.2565             | 6.335.79     | 1.880.267              |
| 06H 121 026 DD | 1.880.757K <sup>V</sup> | 1.140.87.310 | 1.880.211  | 2.114.87.312 | 1.880.256              | 6.336.88     | 1.880.238              |
| 06H 121 113 B  | 1.880.743               | 1.145.81.310 | 1.880.218  | 2.119.80     | 1.880.301              | 6.336.88     | 1.880.2385             |
| 06H 121 113 B  | 1.880.743K              | 1.145.88.310 | 1.880.220  | 2.119.80     | 1.880.3015             | 6.336.88     | 1.880.269              |
| 06H 121 113 B  | 1.880.757K              | 1.148.92.300 | 1.880.213  | 2.119.80.312 | 1.880.301              | 6.439.89     | 1.880.330              |
| 06H 121 113 B  | 1.880.799               | 1.160.88     | 1.880.396  | 2.119.87.312 | 1.880.361              | 6.500.87.320 | 1.880.420              |
| 06H 121 113 B  | 1.880.799K              | 1.160.88     | 1.880.3965 | 2.124.88     | 1.880.361              | 6.604.89.399 | 1.880.192              |
| 06J 121 113    | 1.880.7425              | 1.163.83.344 | 1.880.195  | 2.124.88     | 1.880.3615             | 6.607.88.399 | 1.880.272              |
| 06J 121 113 A  | 1.880.742               | 1.163.92     | 1.880.188  | 2.124.88.312 | 1.880.361              | 6.612.82.399 | 1.880.199              |
| 06J 121 113 C  | 1.880.742               | 1.163.92.344 | 1.880.188  | 2.124.92.312 | 1.880.302              | 6.613.92.399 | 1.880.343              |
| 06J 121 113 C  | 1.880.7425              | 1.169.87.344 | 1.880.402  | 2.126.80     | 1.880.301              | 6.614.92.399 | 1.880.347              |
| 06J 121 119 B  | 1.890.687               | 1.169.92.344 | 1.880.198  | 2.126.80     | 1.880.3015             | 6.615.92.399 | 1.880.348              |
| 06K 919 523    | 1.830.356               | 1.172.88     | 1.880.396  | 2.136.80     | 1.880.271              | 6.700.88.300 | 1.880.269              |
| 06K 919 525    | 1.830.356               | 1.172.88     | 1.880.3965 | 2.136.80.319 | 1.880.271              | 6.701.88.360 | 1.880.412              |
| 078 121 113 C  | 1.880.410               | 1.172.88.350 | 1.880.396  | 2.136.85     | 1.880.280              | 6.702.92.362 | 1.880.349              |
| 078 121 113 C  | 1.880.4105              | 1.173.80     | 1.880.221  | 2.136.85.319 | 1.880.280              | 6.703.89     | 1.880.191              |
| 078 121 113 D  | 1.880.410               | 1.173.80     | 1.880.2215 | 2.145.80     | 1.880.259              | 6.710.92.399 | 1.880.607 <sup>V</sup> |
| 078 121 113 D  | 1.880.4105              | 1.173.80.300 | 1.880.221  | 2.145.80     | 1.880.2595             | 6.816.88.399 | 1.880.409              |
| 078 121 113 F  | 1.880.410               | 1.173.92.300 | 1.880.279  | 2.145.80.312 | 1.880.259              | 6.839.76.399 | 1.880.365              |
| 078 121 113 G  | 1.880.401               | 1.180.80.302 | 1.880.337  | 2.145.87     | 1.880.410              | 6.844.80.399 | 1.880.205              |
| 078 919 501 B  | 1.830.260               | 1.180.87     | 1.880.268  | 2.145.87     | 1.880.4105             | 6.854.82.399 | 1.880.383              |
| 078 919 501 C  | 1.830.258               | 1.180.87     | 1.880.2685 | 2.145.87.312 | 1.880.410              | 6.863.77.399 | 1.880.403              |
| 079 919 523    | 1.830.356               | 1.180.87.302 | 1.880.268  | 2.145.92.312 | 1.880.401              | 8.035.05     | 1.840.007              |
| 079 919 523 B  | 1.830.356               | 1.186.84     | 1.880.612  | 2.406.95     | 1.880.428              | 8.121.14     | 1.850.135              |
| 079 919 523 J  | 1.830.356               | 1.186.84     | 1.880.6125 | 2.413.80     | 1.880.301              | 8.121.14.325 | 1.850.135              |
| 079 919 525 B  | 1.830.356               | 1.186.84.302 | 1.880.612  | 2.413.80     | 1.880.3015             | 8.123.10.325 | 1.850.020              |
| 079 919 525 C  | 1.830.356               | 1.186.87     | 1.880.2235 | 2.413.80.312 | 1.880.301              | 8.123.23     | 1.850.005              |
| 079 919 525 M  | 1.830.356               | 1.186.87     | 1.880.278  | 2.413.88.312 | 1.880.361              | 8.124.08     | 1.850.018              |
| 171 919 521 F  | 1.840.007               | 1.186.87     | 1.880.432  | 2.416.95     | 1.880.427              | 8.124.08.325 | 1.850.018              |
| 171 919 523    | 1.830.066               | 1.186.87     | 1.880.434  | 2.420.87.355 | 1.880.595 <sup>V</sup> | 8.124.09     | 1.850.128              |
| 191 919 369 A  | 1.840.074               | 1.186.87     | 1.880.435  | 2.421.87.355 | 1.880.595 <sup>V</sup> | 8.124.09.325 | 1.850.128              |
| 191 919 521 A  | 1.840.100               | 1.193.92.356 | 1.880.653  | 2.422.85     | 1.880.425              | 8.124.10     | 1.850.020              |
| 191 919 521 B  | 1.840.078               | 1.194.92     | 1.880.288  | 2.424.88     | 1.880.636              | 8.124.11     | 1.850.019              |
| 191 959 481 C  | 1.850.635               | 1.328.87     | 1.880.680  | 2.434.92.355 | 1.880.595 <sup>V</sup> | 8.124.22     | 1.850.008              |
| 1H0 959 481 B  | 1.850.652               | 1.329.87     | 1.880.668  | 2.435.92.355 | 1.880.590 <sup>V</sup> | 8.124.23     | 1.850.000              |
| 1J0 959 481    | 1.850.262               | 1.330.87     | 1.880.681  | 2.436.92.355 | 1.880.590 <sup>V</sup> | 8.124.23.325 | 1.850.000              |
| 1J0 959 481 A  | 1.850.690               | 1.406        | 1.880.836  | 2.445.92.355 | 1.880.590 <sup>V</sup> | 8.124.27     | 1.850.111              |
| 251 919 501 D  | 1.830.086               | 1.407.87     | 1.880.352  | 2.561.01     | 1.880.426              | 8.125.23     | 1.850.000              |
| 251 959 481 K  | 1.850.626               | 1.407.92     | 1.880.351  | 2.721        | 1.880.861              | 8.125.23.325 | 1.850.000              |
| 321 959 481 A  | 1.850.605               | 1.408.92     | 1.880.287  | 6.102.87     | 1.880.246              | 8.130.10.325 | 1.850.013              |
| 357 919 369 E  | 1.840.107               | 1.419.92.356 | 1.880.458  | 6.102.89     | 1.880.246              | 8.130.28     | 1.850.013              |
| 357 919 369 F  | 1.840.095               | 1.425        | 1.880.835  | 6.105.84.357 | 1.880.311              | 8.130.28.325 | 1.850.013              |
| 6R0 919 501    | 1.830.278K              | 186.03       | 1.840.120  | 6.106.84.357 | 1.880.490              | 8.130.29     | 1.850.007              |
| 701 919 369 C  | 1.830.535               | 2.008.83     | 1.880.486  | 6.107.89     | 1.880.506              | 8.134.10     | 1.850.032              |
| 811 959 481    | 1.850.032               | 2.016.91     | 1.880.671  | 6.108.89     | 1.880.707              | 8.135.10     | 1.850.027              |
| 867 959 481    | 1.850.197               | 2.019.89     | 1.880.7035 | 6.109.85.358 | 1.880.224              | 8.135.27     | 1.850.279              |
| 893 959 481    | 1.850.032               | 2.020.89     | 1.880.704  | 6.119.83.330 | 1.880.209              | 8.136.28     | 1.850.137              |
| 8D0 959 481 B  | 1.850.692               | 2.024.83     | 1.880.708  | 6.124.80.311 | 1.880.250              | 8.136.42     | 1.850.130              |
| N90 316 802    | 1.830.278 <sup>15</sup> | 2.027.83     | 1.880.7105 | 6.127.82.359 | 1.880.222              | 8.136.42.325 | 1.850.130              |
| WHT 007 713    | 1.890.688               | 2.039.83     | 1.880.734  | 6.141.80     | 1.880.310              | 8.136.43     | 1.850.129              |
|                |                         | 2.042.83     | 1.880.748  | 6.141.80     | 1.880.3105             | 8.136.44     | 1.850.280              |
|                |                         | 2.047.88     | 1.880.786  | 6.144.91.351 | 1.880.327              | 8.136.54     | 1.850.137              |
|                |                         | 2.050.83     | 1.880.790  | 6.148.83.353 | 1.880.323              | 8.136.54.325 | 1.850.137              |
|                |                         | 2.082.79     | 1.880.333  | 6.301.82     | 1.880.229              | 8.137.13     | 1.850.165              |
|                |                         | 2.082.79.312 | 1.880.333  | 6.301.82     | 1.880.2295             | 8.137.14     | 1.850.166              |
|                |                         | 2.082.87     | 1.880.385  | 6.301.82     | 1.880.244              | 8.137.60     | 1.850.166              |
| 0.321.02.00    | 1.890.590               | 2.082.87.312 | 1.880.385  | 6.301.82     | 1.880.437              | 8.140.10.325 | 1.850.136              |
| 1.060.87       | 1.880.374               | 2.083.79     | 1.880.333  | 6.301.88     | 1.880.232              | 8.140.11     | 1.850.117              |
| 1.060.87       | 1.880.3745              | 2.085.79     | 1.880.333  | 6.301.88     | 1.880.2325             | 8.140.11.325 | 1.850.117              |
| 1.060.87.300   | 1.880.374               | 2.085.79.300 | 1.880.333  | 6.301.88     | 1.880.237              | 8.140.12     | 1.850.241              |
| 1.060.92       | 1.880.207               | 2.085.83     | 1.880.625  | 6.301.88     | 1.880.228              | 8.140.12.325 | 1.850.241              |
| 1.060.92       | 1.880.2075              | 2.085.83     | 1.880.6255 | 6.308.82     | 1.880.230              | 8.142.23     | 1.850.031              |
| 1.060.92       | 1.880.295               | 2.085.83     | 1.880.6255 | 6.308.82     | 1.880.230              | 8.142.23     | 1.850.031              |
| 1.060.92.300   | 1.880.207               | 2.085.83.300 | 1.880.625  | 6.308.82     | 1.880.331              | 8.143.11     | 1.850.147              |
| 1.070.87.309   | 1.880.268               | 2.087.80     | 1.880.259  | 6.308.82     | 1.880.3405             | 8.144.10     | 1.850.032              |
| 1.071.87       | 1.880.2025              | 2.087.80     | 1.880.2595 | 6.324.82     | 1.880.3995             | 8.146.10     | 1.850.197              |
| 1.071.87       | 1.880.234               | 2.087.80.300 | 1.880.259  | 6.324.82     | 1.880.404              | 8.146.10.325 | 1.850.197              |
| 1.071.87       | 1.880.358               | 2.093.79     | 1.880.259  | 6.324.82     | 1.880.444              | 8.160.08     | 1.850.146              |
| 1.071.87       | 1.880.533               | 2.094.79     | 1.880.259  | 6.324.82     | 1.880.522              | 8.160.09.329 | 1.850.064              |
| 1.071.87       | 1.880.600               | 2.097.80     | 1.880.260  | 6.324.82     | 1.880.683              | 8.160.10     | 1.850.064              |
| 1.078.87       | 1.880.374               | 2.097.80     | 1.880.2605 | 6.324.82     | 1.880.848              | 8.160.10.329 | 1.850.064              |

## BEHR

|              |            |
|--------------|------------|
| 0.321.02.00  | 1.890.590  |
| 1.060.87     | 1.880.374  |
| 1.060.87     | 1.880.3745 |
| 1.060.87.300 | 1.880.374  |
| 1.060.92     | 1.880.207  |
| 1.060.92     | 1.880.2075 |
| 1.060.92     | 1.880.295  |
| 1.060.92.300 | 1.880.207  |
| 1.070.87.309 | 1.880.268  |
| 1.071.87     | 1.880.2025 |
| 1.071.87     | 1.880.234  |
| 1.071.87     | 1.880.358  |
| 1.071.87     | 1.880.533  |
| 1.071.87     | 1.880.600  |
| 1.078.87     | 1.880.374  |

| BEHR         |            | BEHR      |            | BEHR         |            | BMW             |            |
|--------------|------------|-----------|------------|--------------|------------|-----------------|------------|
| 8.160.11     | 1.850.063  | B.296.82  | 1.880.2255 | C.998.88     | 1.880.178  | 1721 004        | 1.880.361  |
| 8.160.11.329 | 1.850.063  | B.346.74  | 1.880.328  | G.1006.88    | 1.880.672  | 1721 004        | 1.880.3615 |
| 8.160.14     | 1.850.157  | B.346.79  | 1.880.525  | G.1018.88    | 1.880.669  | 1730 034        | 1.830.178  |
| 8.160.31     | 1.850.146  | B.346.83  | 1.880.314  | G.1031.88    | 1.880.675  | 1733 803        | 1.880.302  |
| 8.160.31.329 | 1.850.146  | B.390.82  | 1.880.251  | G.1032.88    | 1.880.676  | 1733 803        | 1.880.3025 |
| 8.165.11     | 1.850.169  | B.390.82  | 1.880.2515 | G.1033.88    | 1.880.670  | 1733 803        | 1.880.303  |
| 8.165.11.329 | 1.850.169  | B.471.83  | 1.880.218  | G.146.88     | 1.880.566  | 1739 755        | 1.880.428  |
| 8.165.15     | 1.850.231  | B.471.83  | 1.880.2185 | G.784.88     | 1.880.122  | 1739 756        | 1.880.427  |
| 8.165.15.329 | 1.850.231  | B.509.79  | 1.880.314  | G.800.88     | 1.880.675  | 1743 017        | 1.880.427  |
| 8.165.48     | 1.850.169  | B.567.82  | 1.880.218  | G.801.88     | 1.880.676  | 1743 542        | 1.880.302  |
| 8.166.65     | 1.850.286  | B.567.82  | 1.880.2185 | G.804.88     | 1.880.639  | 1743 542        | 1.880.3025 |
| 8.170.01     | 1.850.605  | C.001.75  | 1.880.628  | G.817.88     | 1.880.405  | 1743 542        | 1.880.303  |
| 8.170.02     | 1.850.635  | C.001.82  | 1.880.226  | G.827.88     | 1.880.670  | 11 51 2 354 056 | 1.880.429  |
| 8.170.03     | 1.850.626  | C.001.89  | 1.880.246  | G.840.88     | 1.880.181  | 11 51 7 500 597 | 1.880.635  |
| 8.170.04     | 1.850.616  | C.002.87  | 1.880.247  | G.852.88     | 1.880.580  | 11 51 7 552 079 | 1.880.695  |
| 8.170.09     | 1.850.608  | C.1046.92 | 1.880.174  | G.872.88     | 1.880.180  | 11 51 7 787 052 | 1.880.636  |
| 8.170.17     | 1.850.626  | C.1047.92 | 1.880.157  | G.873.88     | 1.880.179  | 11 51 7 787 113 | 1.880.636  |
| 8.170.30     | 1.850.626  | C.468.87  | 1.880.163  | G.894.88     | 1.880.571  | 11 51 7 789 014 | 1.880.636  |
| 8.172.05     | 1.850.619  | C.504.87  | 1.880.124  | G.896.88     | 1.880.585  | 11 51 7 805 191 | 1.880.762K |
| 8.174.05     | 1.850.624  | C.512.80  | 1.880.144  | G.909.88     | 1.880.573  | 11 51 7 805 192 | 1.880.762  |
| 8.174.05.325 | 1.850.624  | C.522.87  | 1.880.107  | G.913.88     | 1.880.563  | 11 51 7 805 192 | 1.880.762  |
| 8.174.21     | 1.850.638  | C.523.87  | 1.880.106  | G.919.88     | 1.880.583  | 11 51 7 805 192 | 1.880.762K |
| 8.174.22     | 1.850.682  | C.525.80  | 1.880.125  | G.931.88     | 1.880.582  | 11 51 7 805 192 | 1.880.762K |
| 8.175.05     | 1.850.637  | C.530.80  | 1.880.145  | G.932.88     | 1.880.584  | 11 51 7 805 192 | 1.880.763K |
| 8.175.10     | 1.850.636  | C.552.87  | 1.880.109  | G.934.88     | 1.880.581  | 11 51 7 805 192 | 1.880.763K |
| 8.175.14     | 1.850.659  | C.564.87  | 1.880.110  | G.935.88     | 1.880.564  | 11 51 7 805 192 | 1.880.827  |
| 8.175.15     | 1.850.678  | C.566.87  | 1.880.105  | G.968.88     | 1.880.572  | 11 51 7 805 192 | 1.880.827  |
| 8.175.23     | 1.850.636  | C.576.80  | 1.880.152  | G.982.88     | 1.880.673  | 11 51 7 805 192 | 1.880.827K |
| 8.177.01     | 1.850.639  | C.581.80  | 1.880.095  | G.984.88     | 1.880.660  | 11 51 7 805 811 | 1.880.636  |
| 8.177.01.325 | 1.850.639  | C.584.87  | 1.880.111  | H.003.83     | 1.880.323  | 11 51 7 806 975 | 1.880.762  |
| 8.177.05     | 1.850.632  | C.600.87  | 1.880.160  | H.003.83     | 1.880.3235 | 11 51 7 806 975 | 1.880.762K |
| 8.177.05.325 | 1.850.632  | C.605.80  | 1.880.147  | H.027.86     | 1.880.327  | 11 51 7 806 975 | 1.880.763K |
| 8.177.25.325 | 1.850.645  | C.609.80  | 1.880.096  | H.027.86     | 1.880.3275 | 11 51 7 823 193 | 1.880.763K |
| 8.178.14     | 1.850.649  | C.614.80  | 1.880.100  | H.040.83     | 1.880.304  | 11 51 8 512 234 | 1.880.762  |
| 8.185.04     | 1.840.120  | C.615.80  | 1.880.097  | H.040.83     | 1.880.3045 | 11 51 8 512 234 | 1.880.762K |
| 8.185.11     | 1.840.069  | C.616.80  | 1.880.153  | H.041.89     | 1.880.330  | 11 51 8 512 234 | 1.880.763K |
| 8.186.01     | 1.840.070  | C.619.87  | 1.880.108  | H.042.89     | 1.880.322  | 11 51 8 512 234 | 1.880.827  |
| 8.201.01     | 1.830.529  | C.623.82  | 1.880.176  | H.042.89     | 1.880.3225 | 11 51 8 512 234 | 1.880.827K |
| 8.210.02     | 1.850.652  | C.625.83  | 1.880.151  | H.043.89     | 1.880.191  | 11 51 8 512 234 | 1.880.827K |
| 8.500.01     | 1.830.139  | C.630.82  | 1.880.154  | H.043.89.100 | 1.880.191  | 11 51 8 512 234 | 1.880.851K |
| 8.504.01     | 1.830.214  | C.650.87  | 1.880.112  | H.045.89     | 1.880.423  | 11 51 8 516 203 | 1.880.827K |
| 8.505.01     | 1.830.183  | C.661.80  | 1.880.101  | H.047.89     | 1.880.308  | 11 51 8 516 207 | 1.880.827  |
| 8.507.01     | 1.830.260  | C.666.83  | 1.880.166  | T.X18.79     | 1.880.3335 | 11 51 8 516 207 | 1.880.827K |
| A.008.82     | 1.880.240  | C.669.83  | 1.880.164  |              |            | 11 53 0 139 877 | 1.880.859  |
| A.008.82     | 1.880.2405 | C.676.87  | 1.880.155  |              |            | 11 53 1 247 125 | 1.880.428  |
| A.008.82     | 1.880.293  | C.679.83  | 1.880.120  |              |            | 11 53 1 264 668 | 1.880.260  |
| A.008.82     | 1.880.654  | C.680.83  | 1.880.123  |              |            | 11 53 1 264 668 | 1.880.2605 |
| A.008.88     | 1.880.239  | C.683.88  | 1.880.114  |              |            | 11 53 1 265 084 | 1.880.254  |
| A.008.88     | 1.880.2395 | C.684.87  | 1.880.159  |              |            | 11 53 1 265 084 | 1.880.258  |
| A.008.88     | 1.880.290  | C.693.80  | 1.880.098  |              |            | 11 53 1 265 084 | 1.880.260  |
| A.008.88     | 1.880.291  | C.700.80  | 1.880.102  |              |            | 11 53 1 265 084 | 1.880.301  |
| A.008.88     | 1.880.297  | C.701.83  | 1.880.118  |              |            | 11 53 1 265 084 | 1.880.302  |
| A.008.88     | 1.880.499  | C.709.88  | 1.880.113  |              |            | 11 53 1 265 084 | 1.880.361  |
| A.008.88     | 1.880.630  | C.710.82  | 1.880.128  |              |            | 11 53 1 265 085 | 1.880.260  |
| A.384.87     | 1.880.268  | C.719.75  | 1.880.158  |              |            | 11 53 1 432 881 | 1.880.428  |
| A.384.87     | 1.880.2685 | C.728.80  | 1.880.146  |              |            | 11 53 1 432 884 | 1.880.427  |
| A.384.92     | 1.880.204  | C.729.80  | 1.880.175  |              |            | 11 53 1 436 823 | 1.880.426  |
| A.384.92     | 1.880.2045 | C.730.88  | 1.880.121  |              |            | 11 53 1 437 040 | 1.880.426  |
| A.742.89     | 1.880.239  | C.736.82  | 1.880.126  |              |            | 11 53 1 437 149 | 1.890.631  |
| A.742.89     | 1.880.2395 | C.747.70  | 1.880.168  |              |            | 11 53 1 468 057 | 1.880.2025 |
| A.742.89     | 1.880.290  | C.748.70  | 1.880.169  |              |            | 11 53 1 710 953 | 1.880.2545 |
| A.742.89     | 1.880.291  | C.751.80  | 1.880.104  |              |            | 11 53 1 712 043 | 1.880.302  |
| A.742.89     | 1.880.297  | C.753.80  | 1.880.103  |              |            | 11 53 1 712 043 | 1.880.3025 |
| A.742.89     | 1.880.499  | C.754.80  | 1.880.099  |              |            | 11 53 1 712 043 | 1.880.303  |
| A.742.89     | 1.880.630  | C.757.88  | 1.880.170  |              |            | 11 53 1 713 040 | 1.880.254  |
| B.125.80     | 1.880.221  | C.771.75  | 1.880.143  |              |            | 11 53 1 721 002 | 1.880.258  |
| B.125.80     | 1.880.2215 | C.772.75  | 1.880.141  |              |            | 11 53 1 721 002 | 1.880.2585 |
| B.125.87     | 1.880.2235 | C.773.75  | 1.880.193  |              |            | 11 53 1 721 003 | 1.880.361  |
| B.125.87     | 1.880.278  | C.774.75  | 1.880.142  |              |            | 11 53 1 721 003 | 1.880.3615 |
| B.125.87     | 1.880.432  | C.785.87  | 1.880.187  |              |            | 11 53 1 721 218 | 1.880.303  |
| B.125.87     | 1.880.434  | C.787.88  | 1.880.116  |              |            | 11 53 1 733 803 | 1.880.302  |
| B.125.87     | 1.880.435  | C.788.88  | 1.880.479  |              |            | 11 53 1 733 803 | 1.880.303  |
| B.129.87     | 1.880.432  | C.796.88  | 1.880.149  |              |            | 11 53 1 739 755 | 1.880.428  |
| B.143.92     | 1.880.279  | C.799.88  | 1.880.115  |              |            | 11 53 1 743 017 | 1.880.427  |
| B.148.92     | 1.880.213  | C.838.92  | 1.880.194  |              |            | 11 53 1 743 179 | 1.890.625  |
| B.148.92     | 1.880.2135 | C.845.80  | 1.880.285  |              |            | 11 53 1 743 528 | 1.880.302  |

## BENTLEY

|               |            |
|---------------|------------|
| 03F 919 501 B | 1.830.355  |
| 06A 919 501   | 1.830.278  |
| 06A 919 501 A | 1.830.278  |
| 079 919 523   | 1.830.356  |
| 079 919 525 B | 1.830.356  |
| 079 919 525 M | 1.830.356  |
| 07V 121 113 A | 1.880.2585 |
| 07V 121 171   | 1.890.584  |
| 3Z0 963 535   | 1.830.239  |

## BMW

|           |            |
|-----------|------------|
| 1 264 668 | 1.880.260  |
| 1 264 668 | 1.880.2605 |
| 1 364 272 | 1.850.064  |
| 1 364 273 | 1.850.063  |
| 1 378 073 | 1.850.617  |
| 1 433 076 | 1.830.272  |
| 1 436 823 | 1.880.426  |
| 1 436 824 | 1.880.426  |
| 1 437 039 | 1.880.426  |
| 1 437 040 | 1.880.426  |
| 1 709 967 | 1.830.128  |
| 1 710 511 | 1.830.077  |
| 1 710 535 | 1.830.176  |
| 1 710 953 | 1.880.254  |
| 1 710 953 | 1.880.2545 |



**BorgWarner  
(Wahler)**

|          |                              |
|----------|------------------------------|
| 4151.76D | <b>1.880.328</b>             |
| 4151.79  | <b>1.880.314</b>             |
| 4151.79D | <b>1.880.299</b>             |
| 4154.82D | <b>1.880.218</b>             |
| 4154.88D | <b>1.880.220</b>             |
| 4155.87  | <b>1.880.361</b>             |
| 4155.87  | <b>1.880.3615</b>            |
| 4155.87D | <b>1.880.361</b>             |
| 4158.80D | <b>1.880.333</b>             |
| 4163.79D | <b>1.880.578</b>             |
| 4164.92D | <b>1.880.196</b>             |
| 4165.79  | <b>1.880.577</b>             |
| 4165.79  | <b>1.880.578</b>             |
| 4165.79  | <b>1.880.5785</b>            |
| 4166.79  | <b>1.880.638</b>             |
| 4166.79  | <b>1.880.6385</b>            |
| 4168.92D | <b>1.880.198</b>             |
| 4174.79D | <b>1.880.299</b>             |
| 4174.82D | <b>1.880.677</b>             |
| 4175.92D | <b>1.880.349</b>             |
| 4176.80D | <b>1.880.271</b>             |
| 4176.85D | <b>1.880.280</b>             |
| 4177.92D | <b>1.880.351</b>             |
| 4178.92D | <b>1.880.194</b>             |
| 4180.82D | <b>1.880.199</b>             |
| 4183.82D | <b>1.880.353</b>             |
| 4183.92D | <b>1.880.287</b>             |
| 4188.92D | <b>1.880.343</b>             |
| 4192.92D | <b>1.880.345</b>             |
| 4193.92D | <b>1.880.346</b>             |
| 4198.92D | <b>1.880.347</b>             |
| 4201.92D | <b>1.880.348</b>             |
| 4207.92D | <b>1.880.344</b>             |
| 4208.92D | <b>1.880.157</b>             |
| 4232.80D | <b>1.880.260</b>             |
| 4235.80  | <b>1.880.254</b>             |
| 4235.80  | <b>1.880.2545</b>            |
| 4235.80D | <b>1.880.254</b>             |
| 4236.88D | <b>1.880.258</b>             |
| 4236.92D | <b>1.880.302</b>             |
| 4237.80D | <b>1.880.301</b>             |
| 4237.88D | <b>1.880.361</b>             |
| 4238.92D | <b>1.880.302</b>             |
| 4242.80  | <b>1.880.174</b>             |
| 4242.92D | <b>1.880.174</b>             |
| 4247.80D | <b>1.880.099</b>             |
| 4253.87D | <b>1.880.432</b>             |
| 4255.82D | <b>1.880.221</b>             |
| 4255.87D | <b>1.880.434</b>             |
| 4255.92D | <b>1.880.279</b>             |
| 4256.80  | <b>1.880.380</b>             |
| 4256.80  | <b>1.880.3805</b>            |
| 4256.80D | <b>1.880.380</b>             |
| 4256.87  | <b>1.880.2235</b>            |
| 4256.87  | <b>1.880.278</b>             |
| 4256.87  | <b>1.880.432</b>             |
| 4256.87  | <b>1.880.434</b>             |
| 4256.87  | <b>1.880.435</b>             |
| 4264.84D | <b>1.880.612</b>             |
| 4264.87D | <b>1.880.432</b>             |
| 4270.88  | <b>1.880.396</b>             |
| 4270.88  | <b>1.880.3965</b>            |
| 4270.88D | <b>1.880.394</b>             |
| 4272.90D | <b>1.880.307</b>             |
| 4274.87D | <b>1.880.410</b>             |
| 4274.92D | <b>1.880.401</b>             |
| 4297.92D | <b>1.880.607<sup>V</sup></b> |
| 4326.97D | <b>1.880.426</b>             |
| 4433.92D | <b>1.880.664</b>             |
| 4434.80D | <b>1.880.095</b>             |
| 4436.80D | <b>1.880.102</b>             |
| 4446.83D | <b>1.880.323</b>             |
| 4447.80D | <b>1.880.309</b>             |
| 4447.85D | <b>1.880.310</b>             |
| 4449.84D | <b>1.880.326</b>             |

**BorgWarner  
(Wahler)**

|          |                   |
|----------|-------------------|
| 4450.83D | <b>1.880.304</b>  |
| 4455.80D | <b>1.880.544</b>  |
| 4457.82D | <b>1.880.692</b>  |
| 4459.92D | <b>1.880.653</b>  |
| 4483.82D | <b>1.880.691</b>  |
| 4634.76  | <b>1.880.4185</b> |
| 4635.76  | <b>1.880.4005</b> |
| 4637.82D | <b>1.880.404</b>  |
| 463750   | <b>1.880.542</b>  |
| 4638.76D | <b>1.880.521</b>  |
| 4639.82D | <b>1.880.383</b>  |
| 4816.90D | <b>1.880.606</b>  |
| 4817.90D | <b>1.880.733</b>  |
| 4820.87D | <b>1.880.432</b>  |
| 4821.89D | <b>1.880.389</b>  |
| 6010.82  | <b>1.850.030</b>  |
| 6010.85  | <b>1.850.018</b>  |
| 6010.88  | <b>1.850.007</b>  |
| 6010.92  | <b>1.850.000</b>  |
| 6010.95  | <b>1.850.020</b>  |
| 6017.85  | <b>1.850.626</b>  |
| 6017.95  | <b>1.850.605</b>  |
| 7378.87  | <b>1.880.616</b>  |
| 7378.87  | <b>1.880.6165</b> |
| 7378.87  | <b>1.880.617K</b> |
| 7393.105 | <b>1.880.618</b>  |
| 7393.105 | <b>1.880.6185</b> |
| 7393.105 | <b>1.880.619K</b> |

**BOSCH**

|               |                  |
|---------------|------------------|
| 0 280 130 023 | <b>1.830.127</b> |
| 0 280 130 025 | <b>1.830.128</b> |
| 0 280 130 026 | <b>1.830.128</b> |
| 0 280 130 032 | <b>1.830.192</b> |
| 0 280 130 033 | <b>1.830.128</b> |
| 0 280 130 035 | <b>1.830.214</b> |
| 0 280 130 037 | <b>1.830.126</b> |
| 0 280 130 038 | <b>1.830.126</b> |
| 0 280 130 040 | <b>1.830.171</b> |
| 0 280 130 041 | <b>1.830.171</b> |
| 0 280 130 053 | <b>1.830.229</b> |
| 0 280 130 054 | <b>1.830.229</b> |
| 0 280 130 055 | <b>1.830.147</b> |
| 0 280 130 066 | <b>1.830.262</b> |
| 0 280 130 068 | <b>1.830.128</b> |
| 0 280 130 069 | <b>1.830.192</b> |
| 0 280 130 071 | <b>1.830.225</b> |
| 0 280 130 072 | <b>1.830.225</b> |
| 0 280 130 077 | <b>1.830.128</b> |
| 0 280 130 081 | <b>1.830.225</b> |
| 0 280 130 093 | <b>1.830.239</b> |
| 0 280 130 094 | <b>1.830.239</b> |
| 0 280 130 107 | <b>1.830.128</b> |
| 0 280 130 122 | <b>1.830.239</b> |
| 0 280 130 129 | <b>1.830.225</b> |
| 0 281 002 169 | <b>1.830.239</b> |
| 0 281 002 170 | <b>1.830.239</b> |
| 0 281 002 209 | <b>1.830.239</b> |
| 0 281 002 259 | <b>1.830.263</b> |
| 0 281 002 471 | <b>1.830.394</b> |
| 0 281 002 473 | <b>1.830.239</b> |
| 0 281 002 623 | <b>1.830.364</b> |
| 0 281 006 021 | <b>1.830.364</b> |

**CADILLAC**

|            |                  |
|------------|------------------|
| 12 566 778 | <b>1.830.239</b> |
| 12615097   | <b>1.880.800</b> |
| 15 393 755 | <b>1.830.239</b> |
| 3522676    | <b>1.890.502</b> |
| 55193203   | <b>1.830.261</b> |

**CADILLAC**

|          |                              |
|----------|------------------------------|
| 55202510 | <b>1.880.669</b>             |
| 55203388 | <b>1.880.669</b>             |
| 90537811 | <b>1.880.800</b>             |
| 93166908 | <b>1.880.822<sup>V</sup></b> |
| 93179136 | <b>1.880.669</b>             |
| 93184155 | <b>1.830.261</b>             |
| 93191653 | <b>1.830.264</b>             |

**CALORSTAT by  
Vernet**

|      |                  |
|------|------------------|
| 1090 | <b>1.850.653</b> |
| 1105 | <b>1.850.027</b> |
| 1110 | <b>1.850.643</b> |
| 1151 | <b>1.850.016</b> |
| 1273 | <b>1.850.147</b> |
| 1292 | <b>1.850.128</b> |
| 1322 | <b>1.850.019</b> |
| 1371 | <b>1.850.647</b> |
| 1436 | <b>1.850.628</b> |
| 1492 | <b>1.850.197</b> |
| 1556 | <b>1.850.631</b> |
| 1568 | <b>1.850.004</b> |
| 1577 | <b>1.850.652</b> |
| 1619 | <b>1.850.008</b> |
| 1627 | <b>1.850.122</b> |
| 1628 | <b>1.850.145</b> |
| 1676 | <b>1.850.632</b> |
| 1681 | <b>1.850.134</b> |
| 1714 | <b>1.850.201</b> |
| 1769 | <b>1.850.630</b> |
| 1771 | <b>1.850.688</b> |
| 1772 | <b>1.850.629</b> |
| 1773 | <b>1.850.200</b> |
| 1861 | <b>1.850.001</b> |
| 1864 | <b>1.850.009</b> |
| 1874 | <b>1.850.605</b> |
| 1886 | <b>1.850.606</b> |
| 1887 | <b>1.850.612</b> |
| 1888 | <b>1.850.604</b> |
| 1889 | <b>1.850.612</b> |
| 1890 | <b>1.850.618</b> |
| 1899 | <b>1.850.031</b> |
| 1900 | <b>1.850.602</b> |
| 1946 | <b>1.850.027</b> |
| 1951 | <b>1.850.129</b> |
| 1952 | <b>1.850.137</b> |
| 1953 | <b>1.850.130</b> |
| 1954 | <b>1.850.101</b> |
| 1955 | <b>1.850.642</b> |
| 1956 | <b>1.850.601</b> |
| 1957 | <b>1.850.131</b> |
| 1958 | <b>1.850.117</b> |
| 1959 | <b>1.850.127</b> |
| 2442 | <b>1.850.173</b> |
| 2500 | <b>1.830.099</b> |
| 2502 | <b>1.830.113</b> |
| 2504 | <b>1.830.007</b> |
| 2505 | <b>1.830.003</b> |
| 2506 | <b>1.830.008</b> |
| 2507 | <b>1.830.099</b> |
| 2508 | <b>1.830.094</b> |
| 2509 | <b>1.830.000</b> |
| 2511 | <b>1.830.084</b> |
| 2512 | <b>1.830.069</b> |
| 2513 | <b>1.830.069</b> |
| 2514 | <b>1.830.028</b> |
| 2515 | <b>1.830.028</b> |
| 2516 | <b>1.830.082</b> |
| 2517 | <b>1.830.124</b> |
| 2519 | <b>1.830.005</b> |
| 2521 | <b>1.830.073</b> |
| 2524 | <b>1.830.066</b> |
| 2525 | <b>1.830.093</b> |
| 2526 | <b>1.830.002</b> |

**CALORSTAT by  
Vernet**

|      |                  |
|------|------------------|
| 2528 | <b>1.830.041</b> |
| 2529 | <b>1.830.029</b> |
| 2531 | <b>1.830.035</b> |
| 2532 | <b>1.830.082</b> |
| 2536 | <b>1.830.159</b> |
| 2537 | <b>1.830.080</b> |
| 2538 | <b>1.830.078</b> |
| 2540 | <b>1.830.154</b> |
| 2542 | <b>1.830.115</b> |
| 2543 | <b>1.830.223</b> |
| 2544 | <b>1.830.121</b> |
| 2545 | <b>1.830.124</b> |
| 2546 | <b>1.830.014</b> |
| 2547 | <b>1.830.057</b> |
| 2548 | <b>1.830.009</b> |
| 2549 | <b>1.830.068</b> |
| 2552 | <b>1.830.088</b> |
| 2553 | <b>1.830.214</b> |
| 2554 | <b>1.830.077</b> |
| 2555 | <b>1.830.135</b> |
| 2556 | <b>1.830.056</b> |
| 2557 | <b>1.830.131</b> |
| 2559 | <b>1.830.052</b> |
| 2561 | <b>1.830.110</b> |
| 2562 | <b>1.830.182</b> |
| 2564 | <b>1.830.091</b> |
| 2567 | <b>1.830.109</b> |
| 2570 | <b>1.830.193</b> |
| 2571 | <b>1.830.094</b> |
| 2572 | <b>1.830.140</b> |
| 2575 | <b>1.830.160</b> |
| 2576 | <b>1.830.086</b> |
| 2577 | <b>1.830.101</b> |
| 2579 | <b>1.830.146</b> |
| 2580 | <b>1.830.171</b> |
| 2581 | <b>1.830.172</b> |
| 2582 | <b>1.830.114</b> |
| 2583 | <b>1.830.148</b> |
| 2584 | <b>1.830.191</b> |
| 2585 | <b>1.830.204</b> |
| 2586 | <b>1.830.098</b> |
| 2587 | <b>1.830.128</b> |
| 2588 | <b>1.830.129</b> |
| 2589 | <b>1.830.143</b> |
| 2590 | <b>1.830.147</b> |
| 2591 | <b>1.830.157</b> |
| 2593 | <b>1.830.192</b> |
| 2594 | <b>1.830.220</b> |
| 2595 | <b>1.830.232</b> |
| 2596 | <b>1.830.234</b> |
| 2597 | <b>1.830.237</b> |
| 2598 | <b>1.830.239</b> |
| 2599 | <b>1.830.147</b> |
| 2601 | <b>1.850.064</b> |
| 2602 | <b>1.850.141</b> |
| 2603 | <b>1.850.157</b> |
| 2604 | <b>1.850.146</b> |
| 2605 | <b>1.850.104</b> |
| 2607 | <b>1.850.169</b> |
| 2608 | <b>1.850.135</b> |
| 2610 | <b>1.850.165</b> |
| 2611 | <b>1.850.166</b> |
| 2612 | <b>1.850.103</b> |
| 2613 | <b>1.850.638</b> |
| 2616 | <b>1.850.638</b> |
| 2621 | <b>1.850.644</b> |
| 2623 | <b>1.850.617</b> |
| 2624 | <b>1.850.637</b> |
| 2625 | <b>1.850.636</b> |
| 2627 | <b>1.850.659</b> |
| 2629 | <b>1.850.651</b> |
| 2630 | <b>1.850.652</b> |
| 2631 | <b>1.850.600</b> |
| 2632 | <b>1.850.668</b> |
| 2634 | <b>1.850.626</b> |

| CALORSTAT by Vernet |            | CALORSTAT by Vernet |            | CALORSTAT by Vernet |                        | CALORSTAT by Vernet |            |
|---------------------|------------|---------------------|------------|---------------------|------------------------|---------------------|------------|
| 2637                | 1.850.626  | TH1513.83J          | 1.880.625  | TH6171.92J          | 1.880.194              | TH6508.88J          | 1.880.114  |
| 2638                | 1.850.611  | TH1514.88J          | 1.880.220  | TH6191.89J          | 1.880.308              | TH6509.83           | 1.880.123  |
| 2639                | 1.850.054  | TH1519.82J          | 1.880.251  | TH6222.87J          | 1.880.352              | TH6509.88J          | 1.880.121  |
| 2641                | 1.850.069  | TH1535.80J          | 1.880.623  | TH6222.92J          | 1.880.351              | TH6511.88J          | 1.880.537  |
| 2642                | 1.850.071  | TH1535.87J          | 1.880.256  | TH6237.82J          | 1.880.353              | TH6516.92J          | 1.880.343  |
| 2643                | 1.850.070  | TH1535.92J          | 1.880.302  | TH6237.92J          | 1.880.287              | TH6517.92J          | 1.880.350  |
| 2644                | 1.850.036  | TH1542.89J          | 1.880.389  | TH6244.92J          | 1.880.204              | TH6518.92J          | 1.880.347  |
| 2647                | 1.850.674  | TH2620.82J          | 1.880.209  | TH6249.92J          | 1.880.349              | TH6519.92J          | 1.880.157  |
| 2648                | 1.850.102  | TH3319.88J          | 1.880.480  | TH6250.87J          | 1.880.160              | TH6525.82J          | 1.880.363  |
| 2649                | 1.850.680  | TH3328.82J          | 1.880.338  | TH6251.92J          | 1.880.653              | TH6525.82J          | 1.880.3635 |
| 2671                | 1.850.262  | TH3328.88J          | 1.880.390  | TH6252.89J          | 1.880.693              | TH6525.82J          | 1.880.441  |
| 2672                | 1.850.654  | TH3357.82J          | 1.880.319  | TH6252.89J          | 1.880.6935             | TH6526.88J          | 1.880.394  |
| 2673                | 1.850.032  | TH4046.86J          | 1.880.268  | TH6254.80J          | 1.880.146              | TH6526.88J          | 1.880.3945 |
| 2674                | 1.850.692  | TH4324.89           | 1.880.246  | TH6255.80J          | 1.880.175              | TH6526.88J          | 1.880.483  |
| 2676                | 1.850.644  | TH4493.86           | 1.880.247  | TH6256.75J          | 1.880.142              | TH6529.87J          | 1.880.410  |
| 2678                | 1.850.645  | TH4493.89           | 1.880.246  | TH6258.75J          | 1.880.143              | TH6533.80J          | 1.880.544  |
| 2679                | 1.850.672  | TH4495.75           | 1.880.628  | TH6259.75J          | 1.880.141              | TH6533.92J          | 1.880.401  |
| 2680                | 1.850.673  | TH4495.83           | 1.880.226  | TH6261.80J          | 1.880.145              | TH6536.80J          | 1.880.095  |
| 2681                | 1.850.649  | TH4495.86           | 1.880.247  | TH6262.87J          | 1.880.111              | TH6537.80J          | 1.880.153  |
| 2684                | 1.850.095  | TH4495.89           | 1.880.246  | TH6263.80J          | 1.880.147              | TH6538.80J          | 1.880.102  |
| 2685                | 1.850.090  | TH4608.80J          | 1.880.465  | TH6264.87J          | 1.880.105              | TH6539.80J          | 1.880.101  |
| 2686                | 1.850.156  | TH4608.88J          | 1.880.461  | TH6265.87J          | 1.880.109              | TH6540.83J          | 1.880.164  |
| 2690                | 1.850.648  | TH4856.88J          | 1.880.211  | TH6266.87J          | 1.880.108              | TH6541.82J          | 1.880.154  |
| 2691                | 1.850.186  | TH4856.92J          | 1.880.542  | TH6267.78J          | 1.880.267              | TH6541.87J          | 1.880.159  |
| 2699                | 1.850.609  | TH4885.83J          | 1.880.304  | TH6267.82J          | 1.880.493              | TH6543.80J          | 1.880.549  |
| 2700                | 1.850.610  | TH4898.87J          | 1.880.374  | TH6267.88J          | 1.880.489              | TH6547.88J          | 1.880.149  |
| 2704                | 1.850.684  | TH4898.92J          | 1.880.207  | TH6270.80J          | 1.880.309              | TH6551.88J          | 1.880.181  |
| 2705                | 1.850.683  | TH4947.81J          | 1.880.250  | TH6270.85           | 1.880.310              | TH6553.80J          | 1.880.098  |
| 2706                | 1.850.679  | TH5069.87J          | 1.880.124  | TH6270.85           | 1.880.3105             | TH6554.80J          | 1.880.100  |
| 2707                | 1.850.694  | TH5083.83J          | 1.880.526  | TH6271.84           | 1.880.326              | TH6555.75J          | 1.880.158  |
| 2708                | 1.850.691  | TH5108.89J          | 1.880.239  | TH6271.84           | 1.880.3265             | TH6556.80J          | 1.880.099  |
| 2709                | 1.850.050  | TH5111.80J          | 1.880.254  | TH6273.87J          | 1.880.2235             | TH6557.88J          | 1.880.113  |
| 2711                | 1.850.029  | TH5111.88J          | 1.880.258  | TH6273.87J          | 1.880.278              | TH6559.83J          | 1.880.151  |
| 2728                | 1.850.615  | TH5130.83J          | 1.880.323  | TH6273.87J          | 1.880.432              | TH6561.82J          | 1.880.176  |
| 2769                | 1.850.182  | TH5231.83J          | 1.880.377  | TH6273.87J          | 1.880.434              | TH6562.82J          | 1.880.128  |
| 2774                | 1.850.196  | TH5284.91J          | 1.880.327  | TH6273.87J          | 1.880.435              | TH6563.83J          | 1.880.166  |
| 2775                | 1.850.179  | TH5309.84J          | 1.880.311  | TH6274.80J          | 1.880.555              | TH6568.83J          | 1.880.117  |
| 2778                | 1.850.246  | TH5353.83J          | 1.880.323  | TH6274.87J          | 1.880.420              | TH6574.80J          | 1.880.147  |
| 2783                | 1.850.690  | TH5413.84J          | 1.880.490  | TH6275.78J          | 1.880.317              | TH6575.88J          | 1.880.189  |
| 2786                | 1.850.198  | TH5434.76J          | 1.880.403  | TH6275.84J          | 1.880.315              | TH6576.88J          | 1.880.190  |
| 2850                | 1.850.217  | TH5434.82J          | 1.880.339  | TH6276.87J          | 1.880.547              | TH6578.87J          | 1.880.498  |
| 2851                | 1.850.149  | TH5434.88J          | 1.880.408  | TH6276.87J          | 1.880.5475             | TH6580.88J          | 1.880.414  |
| 2852                | 1.850.148  | TH5446.83J          | 1.880.323  | TH6284.95J          | 1.880.428              | TH6583.82J          | 1.880.417  |
| 2853                | 1.850.206  | TH5493.89J          | 1.880.330  | TH6285.87J          | 1.880.807 <sup>v</sup> | TH6583.88J          | 1.880.651  |
| 2854                | 1.850.065  | TH5687.80J          | 1.880.125  | TH6286.92J          | 1.880.198              | TH6587.82J          | 1.880.360  |
| 2855                | 1.850.110  | TH5688.80J          | 1.880.144  | TH6287.82J          | 1.880.197              | TH6590.88J          | 1.880.115  |
| 2856                | 1.850.663  | TH5699.80J          | 1.880.271  | TH6287.92J          | 1.880.196              | TH6598.87J          | 1.880.163  |
| 2859                | 1.850.144  | TH5699.85J          | 1.880.280  | TH6294.82J          | 1.880.371              | TH6599.78J          | 1.880.267  |
| 2860                | 1.850.189  | TH5750.88J          | 1.880.394  | TH6295.71J          | 1.880.650              | TH6628.83J          | 1.880.714  |
| 2861                | 1.850.223  | TH5750.92J          | 1.880.396  | TH6295.76J          | 1.880.403              | TH6628.89J          | 1.880.506  |
| 2862                | 1.850.259  | TH5898.76J          | 1.880.328  | TH6295.82J          | 1.880.404              | TH6666.89J          | 1.880.707  |
| 2863                | 1.850.627  | TH5902.87J          | 1.880.258  | TH6295.85J          | 1.880.398              | TH6702.82J          | 1.880.383  |
| 2864                | 1.850.655  | TH5955.88J          | 1.880.312  | TH6295.88J          | 1.880.408              | TH6703.83J          | 1.880.7105 |
| 2865                | 1.850.657  | TH5962.82J          | 1.880.678  | TH6297.78J          | 1.880.491              | TH6703.89J          | 1.880.7035 |
| 2866                | 1.850.687  | TH5962.88J          | 1.880.268  | TH6297.82J          | 1.880.417              | TH6722.80J          | 1.880.097  |
| 2867                | 1.850.662  | TH5962.88J          | 1.880.2685 | TH6314.76           | 1.880.4005             | TH6731.87J          | 1.880.112  |
| 2868                | 1.850.042  | TH5962.92J          | 1.880.204  | TH6318.89J          | 1.880.416              | TH6736.78J          | 1.880.397  |
| 2869                | 1.850.093  | TH5963.80J          | 1.880.333  | TH6320.89J          | 1.880.178              | TH6737.82J          | 1.880.679  |
| 2870                | 1.850.282  | TH5968.87J          | 1.880.256  | TH6332.89J          | 1.880.423              | TH6782.87J          | 1.880.187  |
| 2872                | 1.850.208  | TH5973.80J          | 1.880.301  | TH6393.89J          | 1.880.704              | TH6825.88J          | 1.880.565  |
| 6840                | 1.850.007  | TH5975.80J          | 1.880.152  | TH6434.82J          | 1.880.380              | TH6826.88J          | 1.880.563  |
| 6993                | 1.850.004  | TH5976.80J          | 1.880.096  | TH6454.83J          | 1.880.505              | TH6827.88J          | 1.880.411  |
| 6994                | 1.850.000  | TH5979.82J          | 1.880.195  | TH6454.89J          | 1.880.504              | TH6828.82           | 1.880.519  |
| 6996                | 1.850.111  | TH5979.92J          | 1.880.188  | TH6484.82J          | 1.880.319              | TH6829.80J          | 1.880.104  |
| CT1743.82           | 1.880.510  | TH5980.88J          | 1.880.534  | TH6488.89J          | 1.880.191              | TH6830.80J          | 1.880.103  |
| TH1183.83J          | 1.880.250  | TH5981.89J          | 1.880.220  | TH6489.88J          | 1.880.170              | TH6831.80J          | 1.880.285  |
| TH1248.80J          | 1.880.338  | TH6007.88J          | 1.880.536  | TH6490.83J          | 1.880.119              | TH6832.88J          | 1.880.180  |
| TH1335.92J          | 1.880.213  | TH6045.83J          | 1.880.240  | TH6492.88J          | 1.880.429              | TH6833.88J          | 1.880.583  |
| TH1335.92J          | 1.880.2135 | TH6047.75J          | 1.880.721  | TH6494.85J          | 1.880.425              | TH6834.88J          | 1.880.469  |
| TH1400.90J          | 1.880.307  | TH6047.83J          | 1.880.543  | TH6498.95J          | 1.880.427              | TH6835.88J          | 1.880.580  |
| TH1400.90J          | 1.880.3075 | TH6047.83J          | 1.880.5435 | TH6501.82J          | 1.880.199              | TH6836.88J          | 1.880.660  |
| TH1410.87J          | 1.880.470  | TH6047.89J          | 1.880.322  | TH6501.87J          | 1.880.402              | TH6837.82J          | 1.880.691  |
| TH1439.87J          | 1.880.278  | TH6070.87J          | 1.880.106  | TH6501.92J          | 1.880.148              | TH6838.82J          | 1.880.641  |
| TH1439.92J          | 1.880.279  | TH6073.85J          | 1.880.107  | TH6504.88J          | 1.880.116              | TH6838.82J          | 1.880.6415 |
| TH1476.87J          | 1.880.385  | TH6126.89J          | 1.880.192  | TH6506.88J          | 1.880.122              | TH6839.88J          | 1.880.150  |

## CALORSTAT by Vernet

|            |                        |
|------------|------------------------|
| TH6840.82J | 1.880.413              |
| TH6843.91J | 1.880.524              |
| TH6846.87J | 1.880.595 <sup>V</sup> |
| TH6846.92J | 1.880.847 <sup>V</sup> |
| TH6847.92J | 1.880.590 <sup>V</sup> |
| TH6848.87J | 1.880.595 <sup>V</sup> |
| TH6851.82  | 1.880.5235             |
| TH6852.92J | 1.880.288              |
| TH6853.92J | 1.880.664              |
| TH6855.92J | 1.880.348              |
| TH6856.92J | 1.880.174              |
| TH6857.92J | 1.880.607 <sup>V</sup> |
| TH6858.89J | 1.880.298              |
| TH6858.89J | 1.880.2985             |
| TH6865.90J | 1.880.606              |
| TH6866.90J | 1.880.733              |
| TH6868.88J | 1.880.495              |
| TH6869.88J | 1.880.581              |
| TH6872.88J | 1.880.636              |
| TH6874.83J | 1.880.486              |
| TH6875.83J | 1.880.708              |
| TH6876.80J | 1.880.205              |
| TH6877.88J | 1.880.572              |
| TH6878.75J | 1.880.142              |
| TH6879.89J | 1.880.751              |
| TH6882.88J | 1.880.676              |
| TH6883.82J | 1.880.800              |
| TH6884.87J | 1.880.595 <sup>V</sup> |
| TH6884.92J | 1.880.590 <sup>V</sup> |
| TH6920.87J | 1.880.595 <sup>V</sup> |
| TH6923.83J | 1.880.177              |
| TH6923.89J | 1.880.177              |
| TH6937.83J | 1.880.718              |
| TH6937.89J | 1.880.720              |
| TH6949.82J | 1.880.727              |
| TH6950.82  | 1.880.674              |
| TH6950.82  | 1.880.6745             |
| TH6951.92J | 1.880.458              |
| TH6958.95  | 1.880.635              |
| TH6962.90J | 1.880.609              |
| TH6963.81  | 1.880.218              |
| TH6963.81  | 1.880.2185             |
| TH6965.87  | 1.880.616              |
| TH6965.87  | 1.880.6165             |
| TH6965.87  | 1.880.617K             |
| TH6970.83J | 1.880.666              |
| TH6971.83  | 1.880.716              |
| TH6971.89  | 1.880.705              |
| TH6972.91J | 1.880.671              |
| TH6978.88J | 1.880.669              |
| TH6979.82  | 1.880.800 <sup>V</sup> |
| TH6980.82  | 1.880.800 <sup>V</sup> |
| TH6981.88J | 1.880.673              |
| TH6986.88J | 1.880.672              |
| TH6988.87J | 1.880.668              |
| TH7002.87J | 1.880.680              |
| TH7020.82  | 1.880.2255             |
| TH7050.82J | 1.880.229              |
| TH7050.88J | 1.880.232              |
| TH7065.92  | 1.880.346              |
| TH7066.87  | 1.880.498              |
| TH7066.87  | 1.880.4985             |
| TH7067.88  | 1.880.699              |
| TH7068.87J | 1.880.681              |
| TH7069.89  | 1.880.719              |
| TH7079.80  | 1.880.748              |
| TH7087.83  | 1.880.734              |
| TH7088.87  | 1.880.762              |
| TH7088.87  | 1.880.762K             |
| TH7088.87  | 1.880.7625             |
| TH7088.87  | 1.880.763K             |
| TH7088.87  | 1.880.827              |
| TH7088.87  | 1.880.827K             |
| TH7088.87  | 1.880.851              |
| TH7088.87  | 1.880.851K             |

## CALORSTAT by Vernet

|             |            |
|-------------|------------|
| TH7093.88J  | 1.880.412  |
| TH7123.89J  | 1.880.7035 |
| TH7125.83J  | 1.880.7105 |
| THCT1743.82 | 1.880.510  |
| V1211       | 1.880.246  |
| V1274       | 1.880.247  |
| V1276       | 1.880.247  |
| V1330C      | 1.880.389  |
| V1330C      | 1.880.3895 |
| V1393C      | 1.880.239  |
| V1393C      | 1.880.2395 |
| V1393C      | 1.880.290  |
| V1393C      | 1.880.291  |
| V1393C      | 1.880.297  |
| V1393C      | 1.880.499  |
| V1393C      | 1.880.630  |
| V1616       | 1.880.260  |
| V1684C      | 1.880.526  |
| V1722C      | 1.880.323  |
| V1722C      | 1.880.3235 |
| V1756C      | 1.880.377  |
| V1756C      | 1.880.3775 |
| V1839       | 1.880.339  |
| V2033       | 1.880.553  |
| V2297       | 1.880.543  |
| V2297       | 1.880.5435 |
| V6264       | 1.880.3335 |
| V6633       | 1.880.250  |
| V6633       | 1.880.2505 |
| V6697       | 1.880.209  |
| V6697       | 1.880.2095 |

## CASE IH

31100040036 1.880.983

## CHEVROLET

|          |           |
|----------|-----------|
| 03522676 | 1.880.800 |
| 09157001 | 1.890.552 |
| 12191170 | 1.830.098 |
| 12566778 | 1.830.239 |
| 12608814 | 1.830.098 |
| 12611420 | 1.830.098 |
| 12615097 | 1.880.800 |
| 12622410 | 1.880.800 |
| 12636534 | 1.830.387 |
| 12639899 | 1.830.239 |
| 12641368 | 1.830.387 |
| 12656444 | 1.830.387 |
| 15326388 | 1.830.098 |
| 15369305 | 1.830.098 |
| 15404280 | 1.830.098 |
| 25036898 | 1.830.098 |
| 25037062 | 1.830.098 |
| 25193683 | 1.880.861 |
| 25199828 | 1.880.861 |
| 25199829 | 1.880.861 |
| 55206391 | 1.880.783 |
| 55206393 | 1.830.357 |
| 55353807 | 1.830.324 |
| 55563530 | 1.830.324 |
| 55564891 | 1.880.861 |
| 55566146 | 1.830.239 |
| 55573003 | 1.880.786 |
| 55578419 | 1.880.861 |
| 55587349 | 1.880.861 |
| 55591002 | 1.830.324 |
| 55591401 | 1.830.324 |
| 55597008 | 1.880.861 |
| 55599958 | 1.830.239 |
| 90096383 | 1.890.554 |

## CHEVROLET

|          |                        |
|----------|------------------------|
| 90411950 | 1.890.552              |
| 90412901 | 1.880.194              |
| 90537453 | 1.880.800              |
| 90542063 | 1.830.239              |
| 90570185 | 1.830.239              |
| 92062728 | 1.880.352              |
| 92067408 | 1.880.352              |
| 94580182 | 1.880.366              |
| 94580530 | 1.880.374              |
| 95025043 | 1.830.014              |
| 96143533 | 1.880.374              |
| 96143533 | 1.880.3745             |
| 96143939 | 1.880.374              |
| 96143939 | 1.880.374              |
| 96177604 | 1.830.014              |
| 96181508 | 1.830.098              |
| 96182634 | 1.830.098              |
| 96253551 | 1.830.270              |
| 96279857 | 1.830.194              |
| 96325864 | 1.830.194              |
| 96414627 | 1.880.174              |
| 96440380 | 1.830.335              |
| 96440407 | 1.880.694              |
| 96440407 | 1.880.6945             |
| 96440411 | 1.880.694              |
| 96476965 | 1.830.360              |
| 96476970 | 1.830.386              |
| 96610574 | 1.880.366              |
| 96815490 | 1.830.194              |
| 96815495 | 1.830.270              |
| 96835286 | 1.880.374 <sup>V</sup> |
| 96868335 | 1.880.797              |
| 96868335 | 1.880.7975             |
| 96868338 | 1.890.560              |
| 96868950 | 1.830.239              |
| 96980318 | 1.880.861              |
| 96984104 | 1.880.861              |
| 97388357 | 1.880.693              |
| 97388357 | 1.880.6935             |
| 98011627 | 1.890.558              |

## CHRYSLER

|            |                        |
|------------|------------------------|
| 04778975   | 1.880.333              |
| 04892642AD | 1.880.758              |
| 4671065    | 1.830.080              |
| 4693117AA  | 1.880.524              |
| 4720598    | 1.830.147              |
| 4778975    | 1.880.333              |
| 4797803    | 1.890.528              |
| 5033378AA  | 1.830.376 <sup>V</sup> |
| 5066779AA  | 1.830.239              |
| 5080147AA  | 1.830.300              |
| 5175764AA  | 1.830.343              |
| 55190791   | 1.830.326              |
| 55194029   | 1.880.672              |
| 55202176   | 1.880.672              |
| 55202371   | 1.880.699              |
| 55203964   | 1.830.264              |
| 55206393   | 1.830.357              |
| 55215006   | 1.880.758              |
| 55233327   | 1.880.809              |
| 68000800AA | 1.880.5475             |
| 68001313AB | 1.830.278              |
| 68001449AA | 1.890.590              |
| 68057477AA | 1.830.350              |
| 68068746AA | 1.830.300              |
| 68068746AB | 1.830.300              |
| 68068747AA | 1.830.343              |
| 68068747AB | 1.830.343              |
| 68068747AC | 1.830.343              |
| 68147599AA | 1.880.990 <sup>V</sup> |
| 68147599AB | 1.880.990 <sup>V</sup> |
| 68147599AC | 1.880.990 <sup>V</sup> |

## CHRYSLER

|             |                        |
|-------------|------------------------|
| 68253457AA  | 1.880.990 <sup>V</sup> |
| K04693117AA | 1.880.524              |
| K04778975   | 1.880.333              |
| K04797803   | 1.890.528              |
| K05033378AA | 1.830.376 <sup>V</sup> |
| K05066779AA | 1.830.239              |
| K05080147AA | 1.830.300              |
| K05175764AA | 1.830.343              |
| K68000800AA | 1.880.5475             |
| K68001313AB | 1.830.278              |
| K68001449AA | 1.890.590              |
| K68068746AA | 1.830.300              |
| K68068746AB | 1.830.300              |
| K68068747AA | 1.830.343              |
| K68068747AB | 1.830.343              |
| K68068747AC | 1.830.343              |
| K68147599AA | 1.880.990 <sup>V</sup> |
| K68147599AB | 1.880.990 <sup>V</sup> |
| K68147599AC | 1.880.990 <sup>V</sup> |
| K68253457AA | 1.880.990 <sup>V</sup> |
| MD19 4988   | 1.880.417              |
| MD35 0415   | 1.880.651              |
| T0771821    | 1.830.094              |
| T0777683    | 1.850.618              |
| T0777864    | 1.850.127              |

## CITROËN

|               |                        |
|---------------|------------------------|
| 00 427 903 00 | 1.830.007              |
| 0242 43       | 1.840.029              |
| 0242 46       | 1.830.128              |
| 0242 49       | 1.840.030              |
| 0242 50       | 1.830.099              |
| 0242 68       | 1.830.558              |
| 0242 78       | 1.840.131              |
| 0242 83       | 1.830.553              |
| 0242 85       | 1.830.558              |
| 0242 86       | 1.840.131              |
| 0242 87       | 1.830.558              |
| 1264 14       | 1.850.007              |
| 1264 16       | 1.850.604              |
| 1264 17       | 1.850.606              |
| 1264 18       | 1.850.612              |
| 1264 21       | 1.850.111              |
| 1264 23       | 1.850.122              |
| 1264 25       | 1.850.631              |
| 1264 26       | 1.850.145              |
| 1264 27       | 1.850.630              |
| 1264 31       | 1.850.201              |
| 1264 32       | 1.850.187              |
| 1264 33       | 1.850.643              |
| 1264 34       | 1.850.642              |
| 1264 36       | 1.850.629              |
| 1264 37       | 1.850.145              |
| 1264 38       | 1.850.631              |
| 1264 40       | 1.850.145              |
| 1264 43       | 1.850.201              |
| 1264 44       | 1.850.629              |
| 1264 45       | 1.850.631              |
| 1264 47       | 1.850.687              |
| 1264 49       | 1.850.700              |
| 1264 50       | 1.850.230              |
| 1336 AA       | 1.880.942 <sup>V</sup> |
| 1336 AF       | 1.880.734              |
| 1336 AS       | 1.880.790              |
| 1336 CE       | 1.880.866K             |
| 1336 CL       | 1.880.783              |
| 1336 J1       | 1.880.159              |
| 1336 N1       | 1.880.308              |
| 1336 N5       | 1.880.191              |
| 1336 Q1       | 1.880.191              |
| 1336 Q2       | 1.880.308              |
| 1336 V6       | 1.880.486              |
| 1336 X2       | 1.880.708              |
| 1336 Y3       | 1.880.685              |

## CITROËN

|         |                          |
|---------|--------------------------|
| 1336 Y9 | 1.880.748                |
| 1336 Z0 | 1.880.671                |
| 1336 Z4 | 1.880.747                |
| 1336 Z6 | 1.880.927K               |
| 1336 Z8 | 1.880.863                |
| 1337 72 | 1.830.007                |
| 1338 02 | 1.830.007                |
| 1338 09 | 1.830.113                |
| 1338 10 | 1.830.308                |
| 1338 11 | 1.880.290                |
| 1338 11 | 1.880.499                |
| 1338 11 | 1.880.630                |
| 1338 21 | 1.880.389                |
| 1338 21 | 1.880.389S               |
| 1338 23 | 1.880.323                |
| 1338 25 | 1.880.377                |
| 1338 25 | 1.880.377                |
| 1338 27 | 1.840.114                |
| 1338 33 | 1.830.521                |
| 1338 34 | 1.830.182                |
| 1338 37 | 1.880.240                |
| 1338 37 | 1.880.293                |
| 1338 38 | 1.880.311                |
| 1338 39 | 1.880.304                |
| 1338 42 | 1.830.560                |
| 1338 43 | 1.830.542                |
| 1338 44 | 1.880.290                |
| 1338 44 | 1.880.297                |
| 1338 44 | 1.880.499                |
| 1338 44 | 1.880.630                |
| 1338 46 | 1.880.490                |
| 1338 47 | 1.830.204                |
| 1338 50 | 1.830.548                |
| 1338 55 | 1.830.308                |
| 1338 56 | 1.830.308                |
| 1338 57 | 1.830.128                |
| 1338 66 | 1.830.321                |
| 1338 71 | 1.880.310                |
| 1338 72 | 1.880.309                |
| 1338 73 | 1.880.510                |
| 1338 75 | 1.830.243                |
| 1338 78 | 1.830.204                |
| 1338 84 | 1.830.308                |
| 1338 85 | 1.830.554                |
| 1338 86 | 1.830.552                |
| 1338 87 | 1.830.320                |
| 1338 90 | 1.880.677                |
| 1338 91 | 1.830.243                |
| 1338 93 | 1.830.526                |
| 1338 97 | 1.830.291                |
| 1338 A0 | 1.880.423                |
| 1338 A5 | 1.830.143                |
| 1338 A6 | 1.830.291                |
| 1338 A7 | 1.830.276                |
| 1338 C0 | 1.830.293                |
| 1338 C1 | 1.830.292                |
| 1338 C2 | 1.830.292 <sup>*15</sup> |
| 1338 C7 | 1.830.239                |
| 1338 C8 | 1.880.389                |
| 1338 C8 | 1.880.389                |
| 1338 C9 | 1.830.292 <sup>*15</sup> |
| 1338 E7 | 1.880.685 <sup>*7</sup>  |
| 1338 E8 | 1.880.674                |
| 1338 E8 | 1.880.674                |
| 1338 F0 | 1.830.289                |
| 1338 F3 | 1.830.328                |
| 1338 F5 | 1.880.412                |
| 1338 F7 | 1.830.526                |
| 1338 F8 | 1.830.328                |
| 1338 F9 | 1.830.239                |
| 1338 G3 | 1.880.728                |
| 1338 G4 | 1.830.230                |
| 1338 G5 | 1.830.292 <sup>*15</sup> |
| 1338 G9 | 1.830.357                |
| 1339 66 | 1.879.996                |
| 1339 66 | 1.880.250                |

## CITROËN

|               |            |
|---------------|------------|
| 1339 66       | 1.880.310  |
| 1339 66       | 1.880.326  |
| 1339 66       | 1.880.377  |
| 1339 86       | 1.880.389  |
| 1339 92       | 1.890.560  |
| 1340 04       | 1.880.414  |
| 1340 14       | 1.880.311  |
| 1340 14       | 1.880.490  |
| 1340 30       | 1.880.240  |
| 1340 30       | 1.880.499  |
| 1340 35       | 1.880.159  |
| 1340 37       | 1.880.499  |
| 1340 48       | 1.880.304  |
| 1340 48       | 1.880.323  |
| 1340 52       | 1.880.328  |
| 1340 52       | 1.880.334  |
| 1340 52       | 1.880.677  |
| 1340 60       | 1.880.207  |
| 1340 76       | 1.890.704  |
| 1340 80       | 1.880.355  |
| 1340 90       | 1.880.483  |
| 1340 93       | 1.890.714  |
| 16 076 151 80 | 1.880.850  |
| 16 077 385 80 | 1.880.809  |
| 16 081 673 80 | 1.880.848  |
| 16 124 253 80 | 1.880.674  |
| 16 124 253 80 | 1.880.674S |
| 16 132 532 80 | 1.830.230  |
| 16 400 774 80 | 1.880.205S |
| 1920 3F       | 1.830.147  |
| 1920 C4       | 1.830.114  |
| 1920 K9       | 1.830.148  |
| 1920 KP       | 1.830.323  |
| 1920 NH       | 1.830.317  |
| 1920 Q2       | 1.830.149  |
| 1920 RJ       | 1.830.323  |
| 79 100 118 80 | 1.880.239S |
| 79 100 118 80 | 1.880.290  |
| 79 100 118 80 | 1.880.499  |
| 79 100 118 80 | 1.880.630  |
| 79 100 137 85 | 1.840.014  |
| 79 100 140 16 | 1.840.014  |
| 79 100 140 17 | 1.840.014  |
| 91 500 723    | 1.880.209  |
| 91 500 723    | 1.880.209S |
| 91 514 046    | 1.850.007  |
| 91 514 549    | 1.830.128  |
| 91 517 505    | 1.830.099  |
| 91 517 674    | 1.850.612  |
| 91 519 272    | 1.840.030  |
| 93 501 145    | 1.880.250  |
| 94 013 394 99 | 1.890.607  |
| 95 492 854    | 1.850.020  |
| 95 493 258    | 1.850.018  |
| 95 495 385    | 1.850.606  |
| 95 495 591    | 1.840.029  |
| 95 576 325    | 1.850.606  |
| 95 579 683    | 1.840.029  |
| 95 581 212    | 1.830.008  |
| 95 588 361    | 1.880.268  |
| 95 612 640    | 1.850.606  |
| 95 630 939    | 1.850.604  |
| 95 632 734    | 1.850.020  |
| 95 635 573    | 1.830.099  |
| 95 638 684    | 1.850.629  |
| 95 640 493    | 1.830.114  |
| 96 006 231    | 1.880.389  |
| 96 006 231    | 1.880.389S |
| 96 008 159    | 1.840.131  |
| 96 009 503    | 1.850.122  |
| 96 015 494    | 1.850.111  |
| 96 018 422    | 1.830.558  |
| 96 018 426    | 1.830.113  |
| 96 019 305    | 1.850.612  |
| 96 029 641    | 1.850.134  |
| 96 033 248    | 1.830.308  |

## CITROËN

|               |                           |
|---------------|---------------------------|
| 96 050 286    | 1.880.239S                |
| 96 050 286    | 1.880.290                 |
| 96 050 286    | 1.880.499                 |
| 96 050 286    | 1.880.630                 |
| 96 058 051    | 1.880.310                 |
| 96 058 051    | 1.880.310S                |
| 96 064 561    | 1.850.122                 |
| 96 064 750    | 1.850.631                 |
| 96 081 044    | 1.890.528                 |
| 96 085 909    | 1.850.630                 |
| 96 089 138    | 1.830.521                 |
| 96 118 108    | 1.880.309                 |
| 96 118 108    | 1.880.309S                |
| 96 123 564    | 1.850.128                 |
| 96 131 470    | 1.830.148                 |
| 96 138 637    | 1.850.145                 |
| 96 159 513    | 1.880.377                 |
| 96 159 513    | 1.880.377S                |
| 96 164 556    | 1.830.149                 |
| 96 183 334 80 | 1.880.490                 |
| 96 310 010    | 1.830.291                 |
| 96 325 624 80 | 1.830.292                 |
| 96 335 188 80 | 1.830.293                 |
| 96 367 771 80 | 1.830.276                 |
| 96 368 023    | 1.830.276                 |
| 96 368 024    | 1.830.276                 |
| 96 368 027    | 1.830.291                 |
| 96 472 659 80 | 1.880.671                 |
| 96 477 671 80 | 1.880.708                 |
| 96 543 938 80 | 1.880.486                 |
| 96 554 141 80 | 1.830.292                 |
| 96 561 829 80 | 1.880.748                 |
| 96 566 364    | 1.830.328                 |
| 96 571 820 80 | 1.880.747                 |
| 96 606 603 80 | 1.880.734                 |
| 96 702 537 80 | 1.880.734                 |
| 96 703 403 80 | 1.830.276                 |
| 96 715 659 80 | 1.880.486                 |
| 96 753 420 80 | 1.830.285                 |
| 96 821 415 80 | 1.880.790                 |
| 96 844 760 80 | 1.880.734                 |
| 97 509 510    | 1.830.007                 |
| 97 519 138    | 1.830.007                 |
| 98 036 487 80 | 1.880.790                 |
| 98 043 153 80 | 1.880.866 <sup>*9a</sup>  |
| 98 043 153 80 | 1.880.927K <sup>*9a</sup> |
| 98 086 469 80 | 1.880.866                 |
| 98 109 168 80 | 1.880.863                 |
| 98 109 169 80 | 1.880.927                 |
| V7 645 580 80 | 1.880.866                 |

## DACIA

|               |                         |
|---------------|-------------------------|
| 11 06 009 68R | 1.880.995 <sup>*V</sup> |
| 11 06 027 70R | 1.880.930 <sup>*V</sup> |
| 11 06 030 26R | 1.880.710S              |
| 11 06 055 36R | 1.880.710S              |
| 16 63 913 43R | 1.830.317               |
| 21 04 9ED 00B | 1.890.679               |
| 21 20 076 96R | 1.880.334               |
| 21 20 0ED 00A | 1.880.712               |
| 22 63 000 07R | 1.830.341               |
| 22 63 007 17R | 1.830.365               |
| 22 63 018 72R | 1.830.337               |
| 22 63 060 24R | 1.830.252               |
| 22 63 070 34R | 1.830.365               |
| 22 63 094 18R | 1.830.251               |
| 23 45 012 920 | 1.830.225               |
| 60 01 543 366 | 1.880.322               |
| 60 01 543 610 | 1.830.252               |
| 60 01 545 356 | 1.830.251               |
| 77 00 101 968 | 1.830.252               |
| 77 00 103 348 | 1.830.252               |
| 77 00 104 139 | 1.890.568               |

## DACIA

|               |            |
|---------------|------------|
| 77 00 105 087 | 1.830.251  |
| 77 00 106 826 | 1.890.568  |
| 77 00 110 716 | 1.880.192  |
| 77 00 872 554 | 1.880.322  |
| 77 00 872 554 | 1.880.322S |
| 77 01 065 352 | 1.880.713  |
| 77 01 068 770 | 1.880.712  |
| 77 01 206 904 | 1.830.317  |
| 82 00 030 307 | 1.880.543  |
| 82 00 039 885 | 1.880.707  |
| 82 00 074 346 | 1.880.504  |
| 82 00 171 021 | 1.880.707  |
| 82 00 244 023 | 1.880.700  |
| 82 00 244 402 | 1.880.707  |
| 82 00 374 994 | 1.880.707  |
| 82 00 385 782 | 1.830.337  |
| 82 00 400 553 | 1.880.710S |
| 82 00 400 554 | 1.880.700  |
| 82 00 558 751 | 1.880.710S |
| 82 00 558 758 | 1.880.700  |
| 82 00 558 783 | 1.880.707  |
| 82 00 561 449 | 1.830.252  |
| 82 00 650 777 | 1.830.337  |
| 82 00 660 882 | 1.880.192  |
| 82 00 674 368 | 1.880.504  |
| 82 00 720 768 | 1.830.341  |
| 82 00 766 043 | 1.830.337  |
| 82 00 772 985 | 1.880.322  |
| 82 00 954 285 | 1.880.707  |
| 82 00 954 288 | 1.880.700  |
| 82 00 954 328 | 1.880.710S |

## DAEWOO

|            |            |
|------------|------------|
| 0055421017 | 1.830.088  |
| 0055422617 | 1.830.088  |
| 0115425117 | 1.830.316  |
| 0159972348 | 1.890.527  |
| 03439088   | 1.830.005  |
| 09157001   | 1.890.552  |
| 1102000515 | 1.880.385  |
| 1112000515 | 1.880.385  |
| 12191170   | 1.830.098  |
| 15404280   | 1.830.098  |
| 25036898   | 1.830.098  |
| 25036979   | 1.830.129  |
| 6012030076 | 1.890.532  |
| 6062030275 | 1.880.280  |
| 6615423017 | 1.830.088  |
| 90096383   | 1.890.554  |
| 90220436   | 1.890.550  |
| 90411950   | 1.890.552  |
| 92061279   | 1.880.402  |
| 92061480   | 1.830.235  |
| 92062728   | 1.880.352  |
| 92066121   | 1.880.402  |
| 92067408   | 1.880.352  |
| 94580182   | 1.880.366  |
| 95025043   | 1.830.014  |
| 96143533   | 1.880.374  |
| 96143533   | 1.880.374S |
| 96143939   | 1.880.374  |
| 96177604   | 1.830.014  |
| 96181508   | 1.830.098  |
| 96181814   | 1.850.134  |
| 96182634   | 1.830.098  |
| 96253551   | 1.830.270  |
| 96279857   | 1.830.194  |
| 96325864   | 1.830.194  |
| 96440380   | 1.830.335  |
| 96440407   | 1.880.694S |
| 96610574   | 1.880.366  |
| 96815490   | 1.830.194  |
| 96815495   | 1.830.270  |

## DAIHATSU

|                 |                   |
|-----------------|-------------------|
| 16325-63010-000 | <b>1.890.567</b>  |
| 16325-63011-000 | <b>1.890.567</b>  |
| 16326-47010     | <b>1.880.992</b>  |
| 16341-35010-000 | <b>1.890.547</b>  |
| 16341-87203-000 | <b>1.890.571</b>  |
| 16341-87208     | <b>1.880.369</b>  |
| 16341-87208-000 | <b>1.880.369</b>  |
| 16341-87209-000 | <b>1.880.519</b>  |
| 16341-87283-000 | <b>1.880.519</b>  |
| 16341-87304-000 | <b>1.890.597</b>  |
| 16341-87583-000 | <b>1.880.369</b>  |
| 16341-87705-000 | <b>1.890.571</b>  |
| 16341-87709     | <b>1.890.571</b>  |
| 16341-87709-000 | <b>1.880.369</b>  |
| 16341-87709-000 | <b>1.880.519</b>  |
| 16341-87785-000 | <b>1.880.338</b>  |
| 16341-87786-000 | <b>1.880.390</b>  |
| 16341-87789-000 | <b>1.880.387</b>  |
| 16341-87793-000 | <b>1.880.390</b>  |
| 83420-16040-000 | <b>1.830.161</b>  |
| 83420-20020-000 | <b>1.830.041</b>  |
| 83420-87701     | <b>1.830.009</b>  |
| 83420-87701-000 | <b>1.830.009</b>  |
| 83420-87702-000 | <b>1.830.052</b>  |
| 83420-87703-000 | <b>1.830.080</b>  |
| 83430-87101-000 | <b>1.850.154</b>  |
| 83430-87102-000 | <b>1.850.226</b>  |
| 83430-87103-000 | <b>1.850.259</b>  |
| 83430-87104-000 | <b>1.850.277</b>  |
| 83430-87216-000 | <b>1.850.276</b>  |
| 83430-87701     | <b>1.850.037</b>  |
| 83430-87701-000 | <b>1.850.037</b>  |
| 83430-87720-000 | <b>1.850.163</b>  |
| 83430-87721-000 | <b>1.850.163</b>  |
| 83430-87723-000 | <b>1.850.163</b>  |
| 89422-16010     | <b>1.830.368</b>  |
| 89422-16010-000 | <b>1.830.368</b>  |
| 89422-33030     | <b>1.830.323</b>  |
| 89422-33030-000 | <b>1.830.323</b>  |
| 89422-87101-000 | <b>1.830.230</b>  |
| 89422-87202-000 | <b>1.830.230</b>  |
| 89422-87701-000 | <b>1.830.211</b>  |
| 89422-87702-000 | <b>1.830.212</b>  |
| 89428-10120-000 | <b>1.850.266</b>  |
| 90048-33041-000 | <b>1.880.355</b>  |
| 90048-33047     | <b>1.880.315</b>  |
| 90048-33047-000 | <b>1.880.315</b>  |
| 90048-33055     | <b>1.880.317</b>  |
| 90048-33055-000 | <b>1.880.317</b>  |
| 90048-33056-000 | <b>1.880.315</b>  |
| 90048-33058-000 | <b>1.880.3635</b> |
| 90048-33058-000 | <b>1.880.441</b>  |
| 90048-33088     | <b>1.880.2055</b> |
| 90048-33088-000 | <b>1.880.2055</b> |
| 90916-03040     | <b>1.880.3555</b> |
| 90916-03046-000 | <b>1.880.319</b>  |
| 90916-03046-000 | <b>1.880.3195</b> |
| 90916-03069-000 | <b>1.880.319</b>  |
| 90916-03069-000 | <b>1.880.3195</b> |
| 90916-03102-000 | <b>1.880.3635</b> |
| 90916-03102-000 | <b>1.880.441</b>  |
| 90916-03134     | <b>1.880.6745</b> |
| 90916-03134-000 | <b>1.880.6745</b> |
| 90916-03147     | <b>1.880.8235</b> |

## DAIMLER

|           |                  |
|-----------|------------------|
| AJ810031  | <b>1.830.363</b> |
| LHE1600AA | <b>1.830.248</b> |
| LNA1600AA | <b>1.830.177</b> |
| XR832403  | <b>1.830.363</b> |

## DODGE

|             |                              |
|-------------|------------------------------|
| 5033378AA   | <b>1.830.376<sup>7</sup></b> |
| 5066779AA   | <b>1.830.239</b>             |
| 68000800AA  | <b>1.880.5475</b>            |
| 68001313AB  | <b>1.830.278</b>             |
| 68001449AA  | <b>1.890.590</b>             |
| K05033378AA | <b>1.830.376<sup>7</sup></b> |
| K05066779AA | <b>1.830.239</b>             |
| K68001449AA | <b>1.890.590</b>             |

## DS

|               |                  |
|---------------|------------------|
| 1336 AS       | <b>1.880.790</b> |
| 1338 C1       | <b>1.830.292</b> |
| 96 703 403 80 | <b>1.830.276</b> |
| 98 036 487 80 | <b>1.880.790</b> |

## ERF

|       |                  |
|-------|------------------|
| 78983 | <b>1.880.983</b> |
|-------|------------------|

## FIAT

|            |                   |
|------------|-------------------|
| 1307077080 | <b>1.850.230</b>  |
| 1307270080 | <b>1.880.100</b>  |
| 1307274080 | <b>1.880.097</b>  |
| 14455281   | <b>1.880.299</b>  |
| 14455281   | <b>1.880.314</b>  |
| 14459482   | <b>1.880.164</b>  |
| 14459482   | <b>1.880.166</b>  |
| 14459580   | <b>1.890.705</b>  |
| 14459681   | <b>1.890.550</b>  |
| 14459780   | <b>1.890.550</b>  |
| 17284180   | <b>1.890.705</b>  |
| 17284181   | <b>1.880.842</b>  |
| 313320172  | <b>1.850.030</b>  |
| 34362106   | <b>1.830.002</b>  |
| 4065247    | <b>1.890.503</b>  |
| 4067872    | <b>1.830.000</b>  |
| 4108672    | <b>1.830.000</b>  |
| 4111819    | <b>1.850.002</b>  |
| 4114572    | <b>1.850.000</b>  |
| 4141538    | <b>1.840.000</b>  |
| 4163888    | <b>1.840.000</b>  |
| 4169122    | <b>1.840.000</b>  |
| 4171667    | <b>1.830.002</b>  |
| 4184495    | <b>1.880.251</b>  |
| 4185217    | <b>1.840.000</b>  |
| 4189508    | <b>1.840.000</b>  |
| 4220309    | <b>1.880.2255</b> |
| 4235333    | <b>1.850.000</b>  |
| 4263597    | <b>1.850.000</b>  |
| 4276954    | <b>1.830.000</b>  |
| 4318331    | <b>1.850.000</b>  |
| 4334613    | <b>1.840.000</b>  |
| 4338581    | <b>1.850.017</b>  |
| 4340878    | <b>1.850.000</b>  |
| 4349082    | <b>1.830.000</b>  |
| 4351195    | <b>1.880.251</b>  |
| 4351196    | <b>1.880.251</b>  |
| 4351196    | <b>1.880.2515</b> |
| 4386700    | <b>1.830.027</b>  |
| 4396700    | <b>1.830.027</b>  |
| 4407984    | <b>1.830.000</b>  |
| 4409254    | <b>1.880.251</b>  |
| 4409505    | <b>1.830.000</b>  |
| 4414600    | <b>1.830.000</b>  |
| 4414779    | <b>1.840.000</b>  |
| 4424393    | <b>1.850.009</b>  |
| 4424394    | <b>1.850.009</b>  |
| 4434700    | <b>1.850.017</b>  |
| 4444652    | <b>1.830.027</b>  |

## FIAT

|          |                              |
|----------|------------------------------|
| 4448131  | <b>1.830.000</b>             |
| 4470183  | <b>1.830.006</b>             |
| 46409675 | <b>1.840.094</b>             |
| 46411298 | <b>1.880.128</b>             |
| 46412308 | <b>1.850.611</b>             |
| 46413969 | <b>1.850.653</b>             |
| 46414596 | <b>1.830.220</b>             |
| 46416424 | <b>1.880.156</b>             |
| 46417962 | <b>1.880.113</b>             |
| 46431723 | <b>1.880.146</b>             |
| 46431724 | <b>1.880.175</b>             |
| 46432157 | <b>1.880.150</b>             |
| 46432896 | <b>1.880.158</b>             |
| 46440924 | <b>1.880.143</b>             |
| 46441370 | <b>1.880.116</b>             |
| 46449499 | <b>1.830.157</b>             |
| 46455054 | <b>1.880.126</b>             |
| 46458931 | <b>1.830.000</b>             |
| 46459502 | <b>1.880.104</b>             |
| 46461911 | <b>1.880.168</b>             |
| 46461912 | <b>1.880.169</b>             |
| 46464991 | <b>1.880.156</b>             |
| 46464992 | <b>1.880.116</b>             |
| 46465699 | <b>1.880.156</b>             |
| 46466123 | <b>1.880.099</b>             |
| 46467873 | <b>1.880.479</b>             |
| 46469865 | <b>1.830.239</b>             |
| 46470837 | <b>1.880.103</b>             |
| 46471839 | <b>1.880.170</b>             |
| 46472179 | <b>1.830.239</b>             |
| 46472385 | <b>1.880.156<sup>6</sup></b> |
| 46474599 | <b>1.830.273</b>             |
| 46474600 | <b>1.830.275</b>             |
| 46474712 | <b>1.830.277</b>             |
| 46474713 | <b>1.830.277</b>             |
| 46475732 | <b>1.880.193</b>             |
| 46475733 | <b>1.880.142</b>             |
| 46477022 | <b>1.830.143</b>             |
| 46477717 | <b>1.850.681</b>             |
| 46478033 | <b>1.850.622</b>             |
| 46478259 | <b>1.840.055</b>             |
| 46478260 | <b>1.840.089</b>             |
| 46513506 | <b>1.880.116</b>             |
| 46513822 | <b>1.880.479</b>             |
| 46514952 | <b>1.880.142</b>             |
| 46514953 | <b>1.880.193</b>             |
| 46515736 | <b>1.880.156<sup>6</sup></b> |
| 46517771 | <b>1.880.143</b>             |
| 46517772 | <b>1.880.141</b>             |
| 46518600 | <b>1.880.143</b>             |
| 46518601 | <b>1.880.141</b>             |
| 46520219 | <b>1.850.103</b>             |
| 46520384 | <b>1.830.242</b>             |
| 46520785 | <b>1.880.149</b>             |
| 46520915 | <b>1.830.271</b>             |
| 46522664 | <b>1.880.115</b>             |
| 46523118 | <b>1.880.187</b>             |
| 46523733 | <b>1.880.116</b>             |
| 46523735 | <b>1.880.479</b>             |
| 46524020 | <b>1.880.116</b>             |
| 46527104 | <b>1.880.190</b>             |
| 46527105 | <b>1.880.170</b>             |
| 46530844 | <b>1.880.179<sup>6</sup></b> |
| 46537267 | <b>1.880.285</b>             |
| 46546375 | <b>1.880.181</b>             |
| 46547758 | <b>1.880.563</b>             |
| 46551120 | <b>1.880.180</b>             |
| 46551367 | <b>1.880.179</b>             |
| 46554621 | <b>1.830.261</b>             |
| 46559840 | <b>1.880.495</b>             |
| 46736990 | <b>1.880.497</b>             |
| 46737644 | <b>1.880.482</b>             |
| 46753479 | <b>1.830.286</b>             |
| 46758434 | <b>1.880.180</b>             |
| 46758435 | <b>1.880.180</b>             |
| 46758586 | <b>1.880.179</b>             |

## FIAT

|           |                               |
|-----------|-------------------------------|
| 46758946  | <b>1.880.179</b>              |
| 46776216  | <b>1.880.116</b>              |
| 46776217  | <b>1.880.115</b>              |
| 46785392  | <b>1.880.585</b>              |
| 46788769  | <b>1.880.566</b>              |
| 46790294  | <b>1.880.405</b>              |
| 46790296  | <b>1.880.571</b>              |
| 46792658  | <b>1.880.573</b>              |
| 46795667  | <b>1.880.563</b>              |
| 46799926  | <b>1.830.261</b>              |
| 46800798  | <b>1.880.583</b>              |
| 46804764  | <b>1.880.469</b>              |
| 46805174  | <b>1.880.582</b>              |
| 46805176  | <b>1.880.584</b>              |
| 46813029  | <b>1.880.581</b>              |
| 46813484  | <b>1.880.565</b>              |
| 46822397  | <b>1.880.102</b>              |
| 46822399  | <b>1.880.095</b>              |
| 46822435  | <b>1.880.565</b>              |
| 46824133  | <b>1.830.318</b>              |
| 4738169   | <b>1.880.5785</b>             |
| 4746856   | <b>1.830.102</b>              |
| 4823212   | <b>1.880.314</b>              |
| 4824207   | <b>1.830.500</b>              |
| 4828120   | <b>1.880.667</b>              |
| 4837950   | <b>1.830.526</b>              |
| 4840434   | <b>1.830.238</b>              |
| 4850371   | <b>1.830.143</b>              |
| 4863955   | <b>1.890.642</b>              |
| 50000969  | <b>1.850.031</b>              |
| 50005994  | <b>1.850.681</b>              |
| 500309833 | <b>1.830.220</b>              |
| 500329622 | <b>1.880.314</b>              |
| 500349643 | <b>1.850.187</b>              |
| 500382599 | <b>1.830.239</b>              |
| 504013931 | <b>1.880.842<sup>TV</sup></b> |
| 504017209 | <b>1.880.842<sup>TV</sup></b> |
| 504029725 | <b>1.880.842<sup>TV</sup></b> |
| 504048082 | <b>1.880.942<sup>TV</sup></b> |
| 504057285 | <b>1.880.942<sup>TV</sup></b> |
| 504090524 | <b>1.880.942</b>              |
| 504110432 | <b>1.880.842<sup>TV</sup></b> |
| 504110436 | <b>1.880.842<sup>TV</sup></b> |
| 504127558 | <b>1.830.526</b>              |
| 504128963 | <b>1.830.500</b>              |
| 504132246 | <b>1.880.942</b>              |
| 504328640 | <b>1.880.942<sup>TV</sup></b> |
| 5108205   | <b>1.830.087</b>              |
| 5430044   | <b>1.840.014</b>              |
| 5494830   | <b>1.830.008</b>              |
| 55180041  | <b>1.880.580</b>              |
| 55181513  | <b>1.880.675</b>              |
| 55186478  | <b>1.880.572</b>              |
| 55187784  | <b>1.880.669</b>              |
| 55188058  | <b>1.830.261</b>              |
| 55189845  | <b>1.880.675</b>              |
| 55190049  | <b>1.880.660</b>              |
| 55190791  | <b>1.830.326</b>              |
| 55193203  | <b>1.830.261</b>              |
| 55193766  | <b>1.880.124</b>              |
| 55193766  | <b>1.880.187</b>              |
| 55193766  | <b>1.880.482</b>              |
| 55194029  | <b>1.880.672</b>              |
| 55194271  | <b>1.880.673</b>              |
| 55194768  | <b>1.880.670</b>              |
| 55199579  | <b>1.830.098</b>              |
| 55202176  | <b>1.880.672</b>              |
| 55202371  | <b>1.880.699</b>              |
| 55202373  | <b>1.880.673</b>              |
| 55202510  | <b>1.880.669</b>              |
| 55202885  | <b>1.880.670</b>              |
| 55202887  | <b>1.880.675</b>              |
| 55203964  | <b>1.830.264</b>              |
| 55206391  | <b>1.880.783</b>              |
| 55206393  | <b>1.830.357</b>              |
| 55208964  | <b>1.880.701</b>              |



| FIAT       |                         | FIAT       |                         | FIAT     |            | FIAT       |            |
|------------|-------------------------|------------|-------------------------|----------|------------|------------|------------|
| 55214054   | 1.830.318               | 60814402   | 1.830.277               | 7604097  | 1.830.129  | 7748867    | 1.850.031  |
| 55214055   | 1.830.318               | 60814610   | 1.880.170               | 7604488  | 1.890.505  | 7749396    | 1.880.108  |
| 55215006   | 1.880.758               | 60814715   | 1.830.239               | 7613245  | 1.880.144  | 7750396    | 1.880.108  |
| 55224021   | 1.880.580               | 60815681   | 1.880.181               | 7614475  | 1.880.144  | 7756249    | 1.880.151  |
| 55224022   | 1.880.673               | 60815741   | 1.880.190               | 7615234  | 1.880.218  | 7759596    | 1.880.112  |
| 55224855   | 1.880.524 <sup>TV</sup> | 60816458   | 1.830.261               | 7615234  | 1.880.218S | 7761006    | 1.880.108  |
| 55229837   | 1.880.524               | 60816475   | 1.880.563               | 7615235  | 1.880.218  | 7762299    | 1.830.175  |
| 55233327   | 1.880.809               | 60816476   | 1.830.286               | 7625346  | 1.880.125  | 7762300    | 1.830.509  |
| 55241404   | 1.880.973               | 60816681   | 1.880.405               | 7625347  | 1.880.125  | 7762301    | 1.830.525  |
| 55241963   | 1.880.786               | 6313320172 | 1.850.030               | 7626622  | 1.880.106  | 7762302    | 1.830.500  |
| 55242072   | 1.880.822 <sup>TV</sup> | 634362106  | 1.830.002               | 7626623  | 1.880.106  | 7764145    | 1.880.110  |
| 55242321   | 1.880.524 <sup>TV</sup> | 655331172  | 1.850.000               | 7627510  | 1.880.124  | 7764145    | 1.880.111  |
| 55250168   | 1.880.758               | 6553321201 | 1.850.037               | 7628416  | 1.880.107  | 7764145    | 1.880.112  |
| 55250746   | 1.880.938               | 6553621200 | 1.830.009               | 7628417  | 1.880.107  | 7764424    | 1.880.105  |
| 55250824   | 1.880.672               | 6553621201 | 1.830.052               | 7628799  | 1.850.602  | 7764424    | 1.880.106  |
| 55254237   | 1.880.986 <sup>TV</sup> | 71712372   | 1.880.156               | 7630978  | 1.880.107  | 7764424    | 1.880.107  |
| 55261955   | 1.830.395               | 71716685   | 1.830.318               | 7634347  | 1.880.145  | 7764424    | 1.880.108  |
| 55271191   | 1.880.986 <sup>TV</sup> | 71718201   | 1.830.359               | 7634348  | 1.880.145  | 7764424    | 1.880.109  |
| 55275654   | 1.880.986 <sup>TV</sup> | 71718264   | 1.880.150               | 7638697  | 1.840.096  | 7770025    | 1.880.154  |
| 55331172   | 1.850.000               | 71719202   | 1.830.318               | 7642522  | 1.850.622  | 7770025    | 1.880.155  |
| 553321201  | 1.850.037               | 71719393   | 1.830.318               | 7647004  | 1.830.192  | 7770025    | 1.880.160  |
| 55353807   | 1.830.324               | 71732862   | 1.890.643               | 7649055  | 1.880.251  | 7770236    | 1.880.102  |
| 55353809   | 1.830.264               | 71736835   | 1.830.233K              | 7649055  | 1.880.251S | 7770239    | 1.830.128  |
| 553621200  | 1.830.009               | 71738162   | 1.830.326K              | 7655732  | 1.850.681  | 7770416    | 1.880.101  |
| 553621201  | 1.830.052               | 71739800   | 1.880.738               | 7656510  | 1.880.124  | 7773790    | 1.880.166  |
| 5894018    | 1.880.338               | 71739856   | 1.830.239               | 7661866  | 1.840.055  | 7775263    | 1.880.164  |
| 5894018    | 1.880.390               | 71742065   | 1.830.351               | 7663320  | 1.830.237  | 7778653    | 1.880.159  |
| 5934064    | 1.850.601               | 71742133   | 1.880.679               | 7669143  | 1.830.262  | 7778655    | 1.880.155  |
| 5934084    | 1.850.601               | 71744389   | 1.880.860               | 7670548  | 1.830.525  | 7778980    | 1.830.098  |
| 5949822    | 1.880.218               | 71746355   | 1.830.264               | 7670764  | 1.880.105  | 7791178    | 1.880.114  |
| 5949822    | 1.880.315               | 71750802   | 1.880.554               | 7695581  | 1.830.143  | 7794132    | 1.880.098  |
| 5949822    | 1.880.317               | 71752861   | 1.880.786               | 7695951  | 1.850.611  | 7794218    | 1.880.149  |
| 5951524    | 1.850.601               | 71752884   | 1.880.822 <sup>TV</sup> | 7696535  | 1.880.110  | 7910013785 | 1.840.014  |
| 5951985    | 1.850.001               | 71754778   | 1.880.669               | 7702713  | 1.850.609  | 7910247507 | 1.830.003  |
| 5951987    | 1.850.001               | 71768641   | 1.880.554               | 7702772  | 1.880.095  | 8122459    | 1.850.000  |
| 5955266    | 1.880.107               | 71770832   | 1.880.860               | 7702772  | 1.880.096  | 82280950   | 1.850.000  |
| 5958828    | 1.850.602               | 7303173    | 1.880.667               | 7702772  | 1.880.097  | 82286103   | 1.850.000  |
| 5966787    | 1.880.106               | 7303174    | 1.880.667               | 7702772  | 1.880.098  | 82357865   | 1.830.267  |
| 5969930    | 1.830.500               | 7303615    | 1.880.314               | 7702772  | 1.880.099  | 82413644   | 1.850.009  |
| 5972332    | 1.830.128               | 73502809   | 1.880.800 <sup>TV</sup> | 7702772  | 1.880.100  | 82435465   | 1.850.009  |
| 5977192    | 1.850.600               | 7401346030 | 1.830.192               | 7702772  | 1.880.101  | 82436409   | 1.850.101  |
| 5983011    | 1.850.603               | 7508162    | 1.830.027               | 7702772  | 1.880.102  | 82436410   | 1.850.031  |
| 5992746    | 1.850.031               | 7509548    | 1.830.027               | 7702772  | 1.880.103  | 82465533   | 1.850.031  |
| 5996648    | 1.830.506               | 7512908    | 1.840.000               | 7702772  | 1.880.104  | 82477919   | 1.850.031  |
| 5997235    | 1.840.041               | 7545958    | 1.880.124               | 7702772  | 1.880.125  | 9150072380 | 1.880.209  |
| 5999818    | 1.880.125               | 7547977    | 1.830.143               | 7702772  | 1.880.126  | 9150072380 | 1.880.209  |
| 6000608294 | 1.880.848               | 7548005    | 1.830.084               | 7702772  | 1.880.128  | 9150242380 | 1.840.014  |
| 6000611040 | 1.880.848               | 7552453    | 1.880.163               | 7702772  | 1.880.144  | 9401339209 | 1.890.546  |
| 6000611734 | 1.880.403               | 7553258    | 1.830.599               | 7702772  | 1.880.145  | 9401339929 | 1.890.560  |
| 6000616795 | 1.830.341               | 7558930    | 1.850.609               | 7702772  | 1.880.146  | 9401340309 | 1.890.553  |
| 6000625331 | 1.830.277               | 7570837    | 1.850.103               | 7702772  | 1.880.147  | 9401340489 | 1.890.560  |
| 6001070230 | 1.880.115               | 7576281    | 1.850.602               | 7702772  | 1.880.175  | 9401340609 | 1.890.554  |
| 6001070245 | 1.880.701               | 7576327    | 1.850.611               | 7702772  | 1.880.285  | 9406475080 | 1.850.631  |
| 6001070248 | 1.880.673               | 7576345    | 1.850.610               | 7718184  | 1.880.176  | 9467538980 | 1.890.605  |
| 6001070274 | 1.880.240               | 7581200    | 1.880.163               | 7721399  | 1.880.095  | 9467599980 | 1.830.317  |
| 6001070274 | 1.880.240S              | 7581201    | 1.880.163               | 7722107  | 1.880.111  | 9563868480 | 1.850.629  |
| 6001070277 | 1.880.412               | 7581319    | 1.880.124               | 7723325  | 1.880.160  | 9601842280 | 1.830.558  |
| 60513205   | 1.830.128               | 7581635    | 1.880.163               | 7724261  | 1.880.109  | 9601842680 | 1.830.113  |
| 60576529   | 1.830.157               | 7583398    | 1.850.600               | 7725918  | 1.880.154  | 9603324880 | 1.830.308  |
| 60602145   | 1.880.123               | 7586250    | 1.850.102               | 7727042  | 1.880.153  | 9604915680 | 1.880.239S |
| 60602148   | 1.880.120               | 7588802    | 1.830.000               | 7727854  | 1.830.132  | 9605028680 | 1.880.239S |
| 60609025   | 1.880.118               | 7588846    | 1.840.041               | 7728057  | 1.850.187  | 9605028680 | 1.880.290  |
| 60620386   | 1.880.121               | 7588847    | 1.840.000               | 7729545  | 1.880.147  | 9608913880 | 1.830.521  |
| 60653946   | 1.880.122               | 7588856    | 1.830.267               | 7729959  | 1.880.105  | 9613147080 | 1.830.148  |
| 60808142   | 1.830.128               | 7588881    | 1.840.046               | 7729960  | 1.880.109  | 9614233680 | 1.840.114  |
| 60809521   | 1.830.509               | 7588882    | 1.830.000               | 7730098  | 1.880.152  | 9616090180 | 1.880.323  |
| 60809565   | 1.830.157               | 7588883    | 1.830.084               | 7734329  | 1.840.089  | 9616090180 | 1.880.323S |
| 60812240   | 1.830.147               | 7588920    | 1.840.000               | 7735919  | 1.830.160  | 9616090280 | 1.880.304  |
| 60812290   | 1.830.160               | 7588944    | 1.840.041               | 77363457 | 1.830.261  | 9616090280 | 1.880.304S |
| 60812410   | 1.880.119               | 7589135    | 1.880.124               | 77363458 | 1.830.286  | 9616455680 | 1.830.149  |
| 60812846   | 1.890.550               | 7589337    | 1.830.267               | 77363465 | 1.830.326  | 9617028380 | 1.880.510  |
| 60813175   | 1.890.550               | 7589357    | 1.840.054               | 7738223  | 1.830.147  | 9617178080 | 1.880.239S |
| 60813208   | 1.880.122               | 7589824    | 1.880.125               | 7738581  | 1.850.642  | 9617178080 | 1.880.290  |
| 60813687   | 1.830.000               | 7590193    | 1.830.006               | 7738582  | 1.850.643  | 9617916180 | 1.830.558  |
| 60813751   | 1.830.143               | 7591297    | 1.830.132               | 7741883  | 1.880.096  | 9618572580 | 1.830.204  |
| 60814382   | 1.880.122               | 7596228    | 1.850.610               | 7745216  | 1.850.653  | 9620172280 | 1.890.553  |

| FIAT        |                          | FORD      |                          | FORD      |                         | FORD           |                         |
|-------------|--------------------------|-----------|--------------------------|-----------|-------------------------|----------------|-------------------------|
| 9620384780  | 1.830.542                | 1 022 692 | 1.880.401                | 1 355 791 | 1.880.751               | 1 665 182      | 1.890.598               |
| 9621000680  | 1.830.308                | 1 022 692 | 1.880.544                | 1 355 792 | 1.880.751               | 1 669 948      | 1.830.146               |
| 9624350280  | 1.830.552                | 1 031 881 | 1.880.2235               | 1 357 711 | 1.880.753               | 1 669 949      | 1.830.086               |
| 9624350880  | 1.830.552                | 1 031 881 | 1.880.432                | 1 358 179 | 1.880.751               | 1 669 965      | 1.830.101               |
| 9625027280  | 1.830.320                | 1 032 249 | 1.880.259                | 1 370 460 | 1.880.272               | 1 669 990      | 1.830.535               |
| 9625202480  | 1.830.554                | 1 032 249 | 1.880.2595               | 1 370 460 | 1.880.272               | 1 675 627      | 1.880.734               |
| 9628454680  | 1.830.276                | 1 047 284 | 1.830.234                | 1 370 460 | 1.880.388               | 1 681 993      | 1.880.790               |
| 9629968880  | 1.850.145                | 1 071 766 | 1.830.289                | 1 371 592 | 1.830.346               | 1 683 554      | 1.880.734               |
| 9629976880  | 1.850.629                | 1 079 267 | 1.830.295                | 1 373 125 | 1.880.412 <sup>TV</sup> | 1 692 915      | 1.880.826 <sup>TV</sup> |
| 9630066680  | 1.880.423                | 1 086 282 | 1.880.394                | 1 373 385 | 1.880.748               | 1 701 341      | 1.830.028               |
| 9630066780  | 1.880.191                | 1 086 282 | 1.880.483                | 1 374 191 | 1.880.756               | 1 702 985      | 1.830.285               |
| 9631000880  | 1.830.291                | 1 089 789 | 1.890.660                | 1 427 774 | 1.830.292               | 1 707 046      | 1.880.961               |
| 9632562080  | 1.830.292                | 1 089 796 | 1.880.641                | 1 427 919 | 1.880.747               | 1 709 827      | 1.880.826               |
| 9633518580  | 1.830.293                | 1 089 796 | 1.880.6415               | 1 432 394 | 1.880.412 <sup>TV</sup> | 1 710 151      | 1.830.295               |
| 9636111180  | 1.830.292 <sup>*15</sup> | 1 089 854 | 1.830.302                | 1 441 571 | 1.830.281               | 1 710 153      | 1.830.289               |
| 9636777180  | 1.830.276                | 1 090 200 | 1.850.165                | 1 448 377 | 1.830.368               | 1 710 157      | 1.830.331               |
| 9636777280  | 1.830.291                | 1 092 262 | 1.880.394                | 1 450 962 | 1.880.751               | 1 712 228      | 1.879.999               |
| 9647767180  | 1.880.708                | 1 092 262 | 1.880.396                | 1 452 357 | 1.880.358               | 1 712 228      | 1.880.691               |
| 9656182980  | 1.880.748                | 1 092 262 | 1.880.487                | 1 452 357 | 1.880.600               | 1 714 254      | 1.879.999               |
| 9657182080  | 1.880.747                | 1 096 283 | 1.880.412                | 1 452 490 | 1.830.317               | 1 724 202      | 1.830.357               |
| 9660142880  | 1.830.289                | 1 096 495 | 1.830.331                | 1 452 949 | 1.880.753               | 1 724 221      | 1.880.783               |
| 9660660380  | 1.880.734                | 1 096 699 | 1.880.2235               | 1 458 378 | 1.830.285               | 1 731 770      | 1.880.412 <sup>TV</sup> |
| 9661331580  | 1.880.412                | 1 096 699 | 1.880.432                | 1 459 209 | 1.830.278               | 1 731 782      | 1.880.412 <sup>TV</sup> |
| 9682141580  | 1.880.790                | 1 097 757 | 1.830.536                | 1 462 483 | 1.880.756               | 1 742 823      | 1.830.289               |
| 9750951080  | 1.830.007                | 1 098 228 | 1.880.412                | 1 472 378 | 1.880.204               | 1 742 833      | 1.830.295               |
| 9752301680  | 1.890.553                | 1 098 228 | 1.880.928                | 1 472 378 | 1.880.2045              | 1 742 834      | 1.830.331               |
| 9803648780  | 1.880.790                | 1 100 619 | 1.830.258                | 1 475 495 | 1.880.756               | 1 762 999      | 1.880.987               |
| 98420718    | 1.880.578                | 1 100 736 | 1.830.278                | 1 476 110 | 1.880.751               | 1 765 657      | 1.880.928 <sup>TV</sup> |
| 98424793    | 1.830.128                | 1 107 047 | 1.830.331                | 1 476 205 | 1.880.753               | 1 767 974      | 1.880.826 <sup>TV</sup> |
| 98424854    | 1.880.577                | 1 108 931 | 1.830.289                | 1 478 408 | 1.880.691               | 1 767 981      | 1.880.961               |
| 98432310    | 1.880.6385               | 1 109 340 | 1.830.285                | 1 478 433 | 1.890.674               | 1 770 524      | 1.830.295               |
| 98433497    | 1.880.980                | 1 112 976 | 1.890.697                | 1 483 838 | 1.830.289               | 1 770 525      | 1.830.289               |
| 98435734    | 1.850.287                | 1 118 099 | 1.830.289                | 1 484 876 | 1.830.285               | 1 770 531      | 1.830.331               |
| 98450800    | 1.880.667                | 1 121 670 | 1.830.289                | 1 485 768 | 1.880.486               | 1 779 760      | 1.880.790               |
| 98463637    | 1.880.299                | 1 124 770 | 1.830.258                | 1 505 640 | 1.880.753               | 1 784 077      | 1.830.069               |
| 98465113    | 1.880.578                | 1 132 608 | 1.880.692                | 1 509 953 | 1.880.470               | 1 802 332      | 1.830.285               |
| 98465113    | 1.880.638                | 1 138 077 | 1.880.840                | 1 509 953 | 1.880.4705              | 1 803 883      | 1.830.285               |
| 98465113    | 1.880.978                | 1 144 214 | 1.880.612                | 1 516 694 | 1.880.486               | 1 812 482      | 1.880.928               |
| 98465113    | 1.880.979                | 1 148 098 | 1.880.486                | 1 535 412 | 1.830.326               | 1 820 365      | 1.830.317               |
| 98465113    | 1.880.980                | 1 148 164 | 1.880.641                | 1 535 448 | 1.880.699               | 1 827 189      | 1.880.734               |
| 98465113    | 1.880.981                | 1 148 164 | 1.880.641                | 1 538 606 | 1.830.261               | 1 827 900      | 1.880.961               |
| 98465113    | 1.880.982                | 1 204 700 | 1.830.292                | 1 538 707 | 1.880.580               | 1 829 180      | 1.880.928               |
| 98467516    | 1.880.638                | 1 207 003 | 1.830.128                | 1 539 555 | 1.890.643               | 1 838 288      | 1.880.790               |
| 98498831    | 1.880.667                | 1 211 553 | 1.880.692                | 1 540 574 | 1.830.285               | 1 872 633      | 1.880.928 <sup>TV</sup> |
| 99452677    | 1.840.124                | 1 221 475 | 1.830.278                | 1 552 452 | 1.830.295               | 1 877 090      | 1.880.987               |
| 99455420    | 1.830.239                | 1 224 808 | 1.880.544                | 1 552 886 | 1.830.331               | 1 892 398      | 1.830.285               |
| 99460557    | 1.850.288                | 1 224 808 | 1.880.544                | 1 557 880 | 1.830.289               | 1 953 230      | 1.880.2165              |
| K04892642AB | 1.880.758                | 1 230 673 | 1.880.708                | 1 557 898 | 1.880.691               | 1 953 230      | 1.880.535               |
| K04892642AC | 1.880.758                | 1 231 943 | 1.830.292                | 1 557 898 | 1.880.692               | 1 953 231      | 1.880.4005              |
| K04892642AD | 1.880.758                | 1 235 840 | 1.880.753                | 1 557 898 | 1.880.826               | 1 953 232      | 1.880.4625              |
| K05066779AA | 1.830.239                | 1 251 116 | 1.880.748                | 1 566 316 | 1.880.751               | 1 953 327      | 1.830.155               |
| K68055357AA | 1.830.098                | 1 251 133 | 1.880.748                | 1 571 879 | 1.880.2075              | 1 957 002      | 1.830.127               |
| K68101520AA | 1.830.264                | 1 251 266 | 1.830.292 <sup>*15</sup> | 1 571 879 | 1.880.295               | 1 957 271      | 1.880.2165              |
| K68122824AA | 1.830.264                | 1 254 379 | 1.880.708                | 1 580 532 | 1.880.580               | 1 957 271      | 1.880.535               |
| K68147599AA | 1.880.990 <sup>TV</sup>  | 1 256 951 | 1.880.748                | 1 583 836 | 1.830.028               | 1 958 028      | 1.880.613               |
| K68147599AB | 1.880.990 <sup>TV</sup>  | 1 302 167 | 1.880.751                | 1 591 388 | 1.830.028               | 1 960 041      | 1.830.225               |
| K68147599AC | 1.880.990 <sup>TV</sup>  | 1 303 374 | 1.880.692                | 1 612 191 | 1.880.250               | 1 960 296      | 1.830.225               |
| K68253457AA | 1.880.990 <sup>TV</sup>  | 1 303 377 | 1.880.840                | 1 612 191 | 1.880.2505              | 1 961 674      | 1.880.4005              |
|             |                          | 1 306 001 | 1.880.839                | 1 612 463 | 1.890.528               | 1 961 789      | 1.830.225               |
|             |                          | 1 306 004 | 1.880.691                | 1 626 473 | 1.830.126               | 1 962 230      | 1.880.637               |
|             |                          | 1 306 121 | 1.880.691                | 1 628 164 | 1.880.204               | 1 962 230      | 1.880.6575              |
|             |                          | 1 306 121 | 1.880.839                | 1 628 164 | 1.880.600               | 1 962 338      | 1.880.2165              |
|             |                          | 1 312 126 | 1.880.753                | 1 633 908 | 1.880.486               | 1 962 338      | 1.880.535               |
|             |                          | 1 312 630 | 1.880.751                | 1 634 617 | 1.880.396               | 1 962 611      | 1.880.535               |
| 0 242 110   | 1.890.539                | 1 313 546 | 1.880.641                | 1 634 617 | 1.880.3965              | 1 962 611      | 1.880.535               |
| 1 001 993   | 1.880.396                | 1 313 546 | 1.880.6415               | 1 635 905 | 1.880.470               | 105E-8255      | 1.890.531               |
| 1 002 788   | 1.880.2235               | 1 313 546 | 1.880.748                | 1 639 283 | 1.830.143               | 1C1R-7H141-AA  | 1.830.128               |
| 1 002 788   | 1.880.432                | 1 313 679 | 1.880.708                | 1 640 040 | 1.830.069               | 1L2A-12A648-AA | 1.830.285               |
| 1 002 908   | 1.890.590                | 1 313 841 | 1.880.708                | 1 640 324 | 1.840.014               | 1L2Z-12A648-AA | 1.830.285               |
| 1 007 752   | 1.890.697                | 1 320 255 | 1.830.331                | 1 646 398 | 1.850.129               | 1M21-8K540-AA  | 1.890.590               |
| 1 007 754   | 1.880.692                | 1 320 256 | 1.830.289                | 1 652 990 | 1.850.137               | 1X4E-8575-EA   | 1.880.498               |
| 1 008 790   | 1.830.156                | 1 327 977 | 1.830.289                | 1 657 685 | 1.830.124               | 1X4E-8575-EA   | 1.880.4985              |
| 1 018 250   | 1.890.675                | 1 331 294 | 1.830.146                | 1 658 103 | 1.880.536               | 1X4E-8575-EB   | 1.880.498               |
| 1 018 799   | 1.880.259                | 1 337 177 | 1.880.748                | 1 658 103 | 1.880.536               | 1X4E-8575-EB   | 1.880.4985              |
| 1 018 799   | 1.880.2595               | 1 342 631 | 1.830.292                | 1 663 819 | 1.880.396               | 2 078 986      | 1.880.734               |
| 1 018 804   | 1.890.527                | 1 348 620 | 1.880.486                | 1 663 819 | 1.880.3965              | 2 152 998      | 1.880.987               |
| 1 021 499   | 1.890.598                | 1 351 105 | 1.880.753                |           |                         |                |                         |

## FORD

| FORD           |                         | FORD          |            | FORD             |                          | FORD           |            |
|----------------|-------------------------|---------------|------------|------------------|--------------------------|----------------|------------|
| 2S6Q-12A648-AA | 1.830.292               | 4M5G-8575-FB  | 1.880.751  | 6 198 827        | 1.840.030                | 84FF-8575B-2A  | 1.880.2235 |
| 2S6Q-12A648-AB | 1.830.292               | 4M5G-8575-FC  | 1.880.751  | 6 201 247        | 1.880.480                | 85AB-8B607A-2B | 1.850.129  |
| 2S6Q-8A586-AA  | 1.880.486               | 4M5G-8575-GA  | 1.880.751  | 6 489 740        | 1.850.166                | 85AB-8B607A-3A | 1.850.129  |
| 2S6Q-8A586-AB  | 1.880.486               | 4M5G-8575-YA  | 1.880.839  | 6 489 741        | 1.850.166                | 85AB-8B607A-3B | 1.850.129  |
| 2S6Q-8A586-AC  | 1.880.486               | 4M5G-8575-ZA  | 1.880.691  | 6 489 742        | 1.850.165                | 85BB-10884-AA  | 1.830.135  |
| 2S6Q-8A586-AD  | 1.880.486               | 4M5G-8575-ZB  | 1.879.999  | 6 489 743        | 1.850.165                | 85BB-8B607-BA  | 1.850.130  |
| 2S7Q-8A586-AC  | 1.880.412 <sup>TV</sup> | 4M5G-8575-ZB  | 1.880.691  | 6 496 665        | 1.850.129                | 85FB-10884-AA  | 1.830.082  |
| 3 023 647      | 1.880.204               | 4M5G-8590Z-9A | 1.890.674  | 6 526 879        | 1.880.204                | 85GB-8B607B-1A | 1.850.137  |
| 3 023 647      | 1.880.2045              | 4M5G-8590-ZA  | 1.890.674  | 6 588 962        | 1.880.396                | 85HF-8575-AA   | 1.880.470  |
| 3 342 711      | 1.880.498               | 4M5G-8590-ZB  | 1.890.674  | 6 588 962        | 1.880.3965               | 85HF-8575-AA   | 1.880.4705 |
| 3 395 475      | 1.830.080               | 4M5G-9K462-AA | 1.890.701  | 6 590 140        | 1.840.029                | 86AB-10884-AA  | 1.830.082  |
| 3 396 924      | 1.880.383               | 4S4Q-9D995-BA | 1.830.317  | 6 590 141        | 1.840.030                | 86AB-8B607-AA  | 1.850.052  |
| 3 405 645      | 1.830.177               | 5 040 463     | 1.830.294  | 6 635 175        | 1.830.156                | 86GB-10B843-AA | 1.840.014  |
| 3 465 427      | 1.830.177               | 5 042 970     | 1.830.363  | 6 675 203        | 1.850.165                | 86VB-10884-AA  | 1.830.180  |
| 3 516 860      | 1.880.204               | 5 072 891     | 1.830.234  | 6 675 204        | 1.850.165                | 86VB-10884-BA  | 1.830.124  |
| 3 516 860      | 1.880.2045              | 5 157 411     | 1.880.750  | 6 866 389        | 1.880.396                | 87BB-8B607-AA  | 1.850.624  |
| 3 599 763      | 1.880.383               | 5 263 219     | 1.830.363  | 6 866 389        | 1.880.3965               | 87BB-8B607-AB  | 1.850.624  |
| 3 601 363      | 1.830.115               | 6 058 836     | 1.830.028  | 6 994 257        | 1.880.355                | 88EF-8575-AA   | 1.880.250  |
| 3 601 364      | 1.830.115               | 6 073 070     | 1.880.295  | 6 994 257        | 1.880.487                | 88EF-8575-AA   | 1.880.2505 |
| 3 601 374      | 1.830.177               | 6 073 070     | 1.880.470  | 691F-8575-AA     | 1.880.2025               | 894F-8575-AA   | 1.880.536  |
| 3 857 955      | 1.830.294               | 6 073 070     | 1.880.480  | 6C1Q-8A586-BC    | 1.880.412 <sup>TV</sup>  | 894F-8575-AA   | 1.880.5365 |
| 3 893 570      | 1.880.383               | 6 076 967     | 1.830.069  | 6C1Q-8A586-BD    | 1.880.412 <sup>TV</sup>  | 89BB-8B607-AC  | 1.850.682  |
| 3 902 514      | 1.880.383               | 6 077 897     | 1.850.013  | 6C1Q-9F951-AA    | 1.830.281                | 89BB-8B607-DA  | 1.850.638  |
| 3 916 972      | 1.880.354               | 6 077 985     | 1.850.013  | 6G9Q-12A648-AA   | 1.830.292                | 89BB-8B607-DB  | 1.850.638  |
| 3 916 972      | 1.880.354               | 6 085 917     | 1.880.470  | 6G9Q-8A586-AA    | 1.880.747                | 89BM-8575-AD   | 1.880.204  |
| 3 929 104      | 1.830.234               | 6 085 917     | 1.880.4705 | 6M21-10884-AA    | 1.830.278                | 89BM-8575-AD   | 1.880.2045 |
| 3 952 532      | 1.880.498               | 6 094 693     | 1.880.298  | 6M34-12A648-AA   | 1.830.368                | 89FB-10884-AA  | 1.830.124  |
| 3 952 532      | 1.880.4985              | 6 094 693     | 1.880.536  | 6M5G-12A648-AA   | 1.830.346                | 89FB-8B607A-1A | 1.850.129  |
| 3F1A-12A648-AA | 1.830.363               | 6 098 273     | 1.830.028  | 7 001 604        | 1.850.137                | 89FB-8B607-AA  | 1.850.129  |
| 3F1A-12A648-AB | 1.830.363               | 6 100 629     | 1.880.207  | 7 001 605        | 1.850.624                | 89FF-8575-AA   | 1.880.394  |
| 3F1Z-12A64-8A  | 1.830.363               | 6 100 629     | 1.880.295  | 7 001 606        | 1.850.682                | 89FF-8575-AA   | 1.880.3945 |
| 3L8A-12A648-BA | 1.830.285               | 6 100 629     | 1.880.295  | 7 001 607        | 1.850.638                | 89FF-8575-AA   | 1.880.483  |
| 3L8A-12A648-BB | 1.830.285               | 6 100 630     | 1.880.470  | 7 001 608        | 1.850.129                | 89FF-8575-AB   | 1.880.394  |
| 3M21-10884-AA  | 1.830.278               | 6 100 630     | 1.880.4705 | 7 001 609        | 1.850.166                | 89FF-8575-AB   | 1.880.3945 |
| 3M21-8488-AA   | 1.880.544               | 6 104 433     | 1.850.013  | 7 001 610        | 1.850.165                | 89FF-8575-AB   | 1.880.483  |
| 3M21-8488-AA   | 1.880.5445              | 6 104 434     | 1.850.013  | 7 001 611        | 1.850.137                | 89TM-8575-AA   | 1.880.396  |
| 3M4G-8575-AE   | 1.880.756               | 6 104 435     | 1.850.019  | 7 001 612        | 1.850.280                | 89TM-8575-AA   | 1.880.3965 |
| 3M4G-8575-BD   | 1.880.756               | 6 107 551     | 1.830.115  | 7 072 643        | 1.880.333                | 8E5A-12A648-AA | 1.830.234  |
| 3M5Q-8A586-AA  | 1.880.708               | 6 108 298     | 1.830.082  | 7 072 695        | 1.830.147                | 8G9G-8575-AA   | 1.880.753  |
| 3M5Q-8A586-AB  | 1.880.708               | 6 113 258     | 1.830.082  | 7 156 570        | 1.880.498                | 8L3A-6G004-AA  | 1.830.294  |
| 3M5Q-8A586-AC  | 1.880.708               | 6 120 663     | 1.850.007  | 7 156 570        | 1.880.4985               | 90GB-10B843-AA | 1.840.029  |
| 3M5Q-8A586-BA  | 1.880.748               | 6 136 366     | 1.830.082  | 7 158 126        | 1.830.363                | 91AB-10884-AA  | 1.830.165  |
| 3M5Q-8A586-CA  | 1.880.748               | 6 141 932     | 1.830.082  | 7 165 944        | 1.830.156                | 91AB-10884-BB  | 1.830.156  |
| 3M5Q-8A587-AA  | 1.880.748               | 6 142 676     | 1.850.137  | 7 171 007        | 1.830.180                | 91AB-8B607A-1A | 1.850.166  |
| 3S6G-8575A-2A  | 1.880.641               | 6 144 361     | 1.850.130  | 7 198 663        | 1.830.292 <sup>*15</sup> | 91AB-8B607A-2A | 1.850.166  |
| 3S6G-8575A-2A  | 1.880.6415              | 6 145 142     | 1.830.180  | 7 203 359        | 1.830.154                | 91AB-8B607B-1A | 1.850.165  |
| 4 000 410      | 1.880.272               | 6 145 143     | 1.830.124  | 7 210 731        | 1.840.104                | 91AB-8B607-BD  | 1.850.165  |
| 4 000 410      | 1.880.354               | 6 146 107     | 1.850.129  | 7 210 733        | 1.840.107                | 91XM-8575-AA   | 1.880.480  |
| 4 038 969      | 1.880.204               | 6 146 110     | 1.850.129  | 7 215 818        | 1.850.652                | 91XM-8575-AA   | 1.880.4805 |
| 4 038 969      | 1.880.2045              | 6 146 863     | 1.830.135  | 7 280 558        | 1.840.075                | 928M-8575-AE   | 1.880.396  |
| 4 074 917      | 1.830.295               | 6 146 864     | 1.830.082  | 7 334 637        | 1.830.180                | 928M-8575-AE   | 1.880.3965 |
| 4 088 769      | 1.830.331               | 6 153 500     | 1.880.396  | 7 355 021        | 1.840.095                | 92AB-8B607-AA  | 1.850.137  |
| 4 093 827      | 1.830.285               | 6 153 500     | 1.880.3965 | 72HF-8575A-1A    | 1.880.470                | 92FB-8B607-AB  | 1.850.280  |
| 4 109 502      | 1.880.272               | 6 153 501     | 1.880.396  | 72HF-8575A-1A    | 1.880.4705               | 92VB-10884-AA  | 1.830.156  |
| 4 176 181      | 1.880.383               | 6 153 501     | 1.880.3965 | 77FB-10884-AA    | 1.830.028                | 948M-8575-AA   | 1.880.396  |
| 4 188 498      | 1.880.383               | 6 153 512     | 1.890.598  | 77FB-8B607A-3D   | 1.850.013                | 948M-8575-AA   | 1.880.3965 |
| 4 323 633      | 1.830.363               | 6 154 134     | 1.850.624  | 78FB-000-8B607-A | 1.850.013                | 95GB-10884-AA  | 1.830.180  |
| 4 337 456      | 1.830.363               | 6 155 859     | 1.850.052  | 7C11-12A648-AA   | 1.830.285                | 95VB-10884-BA  | 1.830.180  |
| 4 456 486      | 1.880.498               | 6 163 559     | 1.880.3555 | 7C11-12A648-AB   | 1.830.285                | 95VW-10884-AA  | 1.830.146  |
| 4 456 486      | 1.880.4985              | 6 168 439     | 1.850.129  | 7C11-12A648-AC   | 1.830.285                | 95VW-10884-AB  | 1.830.146  |
| 4 495 428      | 1.880.498               | 6 169 111     | 1.850.129  | 7C1Z-12A64-8A    | 1.830.285                | 95VW-10884-BA  | 1.830.086  |
| 4 495 428      | 1.880.498               | 6 169 112     | 1.850.129  | 7M51-12A648-AA   | 1.830.285                | 95VW-10A998-AA | 1.830.154  |
| 4 529 853      | 1.830.285               | 6 169 113     | 1.850.129  | 7M51-12A648-BA   | 1.830.285                | 95VW-12A648-BA | 1.830.101  |
| 4 537 712      | 1.830.234               | 6 169 774     | 1.880.394  | 81AB-10884-AA    | 1.830.069                | 95VW-8488-AA   | 1.880.259  |
| 4 549 539      | 1.880.272               | 6 169 774     | 1.880.3945 | 81AB-8B607A-1A   | 1.850.013                | 95VW-8488-AA   | 1.880.2595 |
| 4 549 539      | 1.880.2725              | 6 169 774     | 1.880.483  | 81AB-8B607A-2A   | 1.850.013                | 95VW-8575-AA   | 1.880.2235 |
| 4L5G-8575-AA   | 1.880.753               | 6 173 232     | 1.880.204  | 81HF-8575-AA     | 1.880.2075               | 95VW-8575-AA   | 1.880.432  |
| 4L5G-8575-AC   | 1.880.753               | 6 173 232     | 1.880.2045 | 81HF-8575-AA     | 1.880.295                | 95VW-8575-AB   | 1.880.2235 |
| 4L5G-8575-AD   | 1.880.753               | 6 176 366     | 1.880.2235 | 81HF-8575-BA     | 1.880.470                | 95VW-8575-AB   | 1.880.432  |
| 4L5G-8575-AE   | 1.880.753               | 6 182 480     | 1.880.250  | 81HF-8575-BA     | 1.880.4705               | 95VW-8575-BA   | 1.880.259  |
| 4L5G-8575-BB   | 1.880.753               | 6 182 480     | 1.880.2505 | 83EF-8255-AA     | 1.890.528                | 95VW-8575-BA   | 1.880.2595 |
| 4L5G-8575-BC   | 1.880.753               | 6 186 463     | 1.850.137  | 83GB-8B607A-2B   | 1.850.007                | 95VW-8575-CA   | 1.880.2235 |
| 4M5G-8575-EC   | 1.880.751               | 6 186 464     | 1.850.137  | 844F-9K462-AA    | 1.890.558                | 95VW-8575-BA   | 1.880.432  |
| 4M5G-8575-ED   | 1.880.751               | 6 190 785     | 1.850.638  | 84AB-10884-BA    | 1.830.069                | 95VW-8B607-DA  | 1.840.104  |
| 4M5G-8575-EE   | 1.880.751               | 6 190 786     | 1.850.638  | 84BF-8255-AA     | 1.890.531                | 95VW-8B607-EA  | 1.840.107  |
| 4M5G-8575-EF   | 1.880.751               | 6 193 368     | 1.830.165  | 84DA-10884-AA    | 1.830.082                | 95VW-8B607-EB  | 1.840.095  |



| GENERAL MOTORS |            | GENERAL MOTORS |                        | GENERAL MOTORS |                        | GENERAL MOTORS |                        |
|----------------|------------|----------------|------------------------|----------------|------------------------|----------------|------------------------|
| 55 566 146     | 1.830.239  | 90 410 665     | 1.880.195              | 93 167 954     | 1.880.785              | 96 052 069     | 1.830.079              |
| 55 573 003     | 1.880.786  | 90 410 792     | 1.830.128              | 93 171 547     | 1.880.429              | 96 055 554     | 1.850.094              |
| 55 577 072     | 1.880.860  | 90 410 793     | 1.830.192              | 93 172 110     | 1.880.835              | 96 056 758     | 1.830.211              |
| 55 578 419     | 1.880.861  | 90 410 897     | 1.880.349              | 93 174 208     | 1.830.239              | 96 060 143     | 1.850.148              |
| 55 587 349     | 1.880.861  | 90 411 948     | 1.880.351              | 93 177 343     | 1.880.639              | 96 060 399     | 1.830.079              |
| 55 591 002     | 1.830.324  | 90 411 950     | 1.890.552              | 93 177 344     | 1.830.261              | 96 062 513     | 1.830.177              |
| 55 591 401     | 1.830.324  | 90 411 977     | 1.830.143              | 93 179 136     | 1.880.669              | 96 063 055     | 1.850.149              |
| 55 597 008     | 1.880.861  | 90 412 604     | 1.880.2215             | 93 180 077     | 1.880.650              | 96 063 056     | 1.850.148              |
| 55 599 958     | 1.830.239  | 90 412 901     | 1.880.194              | 93 180 124     | 1.830.225              | 96 065 660     | 1.850.149              |
| 9 108 106      | 1.880.328  | 90 443 472     | 1.880.196              | 93 181 245     | 1.880.288              | 96 065 661     | 1.850.148              |
| 9 108 126      | 1.890.566  | 90 443 473     | 1.880.195              | 93 183 084     | 1.880.666              | 96 065 719     | 1.850.186              |
| 9 108 311      | 1.880.178  | 90 449 435     | 1.850.182              | 93 183 084     | 1.880.666K             | 96 067 370     | 1.830.079              |
| 9 109 486      | 1.890.551  | 90 458 540     | 1.850.672              | 93 184 155     | 1.830.261              | 96 067 371     | 1.830.080              |
| 9 109 737      | 1.880.2405 | 90 464 954     | 1.830.283              | 93 184 200     | 1.880.673              | 96 069 088     | 1.830.079              |
| 9 109 738      | 1.880.492  | 90 466 412     | 1.880.199              | 93 184 580     | 1.830.143              | 96 177 604     | 1.830.014              |
| 9 109 810      | 1.830.191  | 90 466 522     | 1.880.197              | 93 191 653     | 1.830.264              | 96 182 634     | 1.830.098              |
| 9 109 811      | 1.830.252  | 90 482 428     | 1.850.668              | 93 192 440     | 1.880.666              | 96 279 857     | 1.830.194              |
| 9 110 298      | 1.830.550  | 90 486 126     | 1.880.197              | 93 193 581     | 1.880.639              | 96 325 864     | 1.830.194              |
| 9 110 578      | 1.830.251  | 90 486 128     | 1.880.199              | 93 193 586     | 1.830.261              | 96 414 627     | 1.880.174 <sup>V</sup> |
| 9 110 719      | 1.880.2395 | 90 487 859     | 1.830.147              | 93 194 253     | 1.880.736 <sup>V</sup> | 96 440 380     | 1.830.335              |
| 9 112 305      | 1.880.504  | 90 490 017     | 1.830.253              | 93 194 254     | 1.890.711              | 96 440 407     | 1.880.6945             |
| 9 112 721      | 1.880.666  | 90 491 319     | 1.850.648              | 93 198 017     | 1.880.505              | 96 440 411     | 1.890.691              |
| 9 112 721      | 1.880.666K | 90 492 455     | 1.850.677              | 93 198 034     | 1.830.337              | 96 476 965     | 1.830.360              |
| 9 112 840      | 1.880.492  | 90 501 081     | 1.880.287              | 93 198 313     | 1.830.252              | 96 476 970     | 1.830.386              |
| 9 117 449      | 1.830.263  | 90 501 699     | 1.880.353              | 93 198 317     | 1.880.737              | 96 815 490     | 1.830.194              |
| 9 128 363      | 1.890.575  | 90 502 201     | 1.880.349              | 93 198 646     | 1.880.737              | 96 815 495     | 1.830.270              |
| 9 128 786      | 1.880.344  | 90 506 496     | 1.850.117              | 93 476 516     | 1.830.292              | 96 835 286     | 1.880.374 <sup>V</sup> |
| 9 129 907      | 1.880.174  | 90 506 497     | 1.850.673              | 94 021 166     | 1.830.062              | 96 868 335     | 1.880.7975             |
| 9 129 997      | 1.890.671  | 90 506 498     | 1.850.674              | 94 116 917     | 1.850.053              | 96 868 338     | 1.890.560              |
| 9 129 998      | 1.890.550  | 90 506 499     | 1.850.680              | 94 205 866     | 1.830.128              | 96 868 950     | 1.830.239              |
| 9 129 999      | 1.890.576  | 90 509 110     | 1.880.3015             | 94 209 872     | 1.890.558              | 96 984 104     | 1.880.861              |
| 9 157 000      | 1.890.573  | 90 510 182     | 1.830.192              | 94 214 962     | 1.880.3055             | 97 014 696     | 1.890.621              |
| 9 158 251      | 1.880.458  | 90 510 183     | 1.830.128              | 94 235 691     | 1.830.067              | 97 032 508     | 1.880.4755             |
| 9 160 357      | 1.830.555  | 90 510 850     | 1.830.005              | 94 237 861     | 1.830.067              | 97 036 606     | 1.830.144              |
| 9 161 054      | 1.850.647  | 90 529 846     | 1.880.343              | 94 247 437     | 1.830.080              | 97 069 786     | 1.830.144              |
| 9 161 123      | 1.880.299  | 90 530 444     | 1.830.264              | 94 324 197     | 1.890.558              | 97 087 130     | 1.880.2245             |
| 9 193 163      | 1.830.239  | 90 536 262     | 1.880.350              | 94 334 333     | 1.890.562              | 97 089 891     | 1.880.3055             |
| 9 198 691      | 1.830.239  | 90 536 501     | 1.880.288              | 94 336 069     | 1.880.2335             | 97 094 283     | 1.880.3375             |
| 9 441 169      | 1.850.053  | 90 537 453     | 1.880.800              | 94 342 011     | 1.830.280              | 97 135 145     | 1.880.2985             |
| 9 940 168      | 1.880.2735 | 90 537 605     | 1.880.800 <sup>V</sup> | 94 360 227     | 1.880.2245             | 97 142 431     | 1.880.994              |
| 90 009 956     | 1.880.2135 | 90 537 811     | 1.880.800              | 94 365 674     | 1.890.557              | 97 142 431     | 1.880.9945             |
| 90 067 918     | 1.880.279  | 90 541 520     | 1.830.239              | 94 372 762     | 1.880.3785             | 97 227 219     | 1.830.239              |
| 90 080 939     | 1.830.128  | 90 541 659     | 1.880.3015             | 94 411 169     | 1.850.053              | 97 361 770     | 1.880.3055             |
| 90 087 398     | 1.850.020  | 90 541 937     | 1.830.239              | 94 411 494     | 1.850.053              | 97 361 771     | 1.880.417              |
| 90 096 383     | 1.890.554  | 90 542 063     | 1.830.239              | 94 457 048     | 1.890.558              | 97 388 357     | 1.880.6935             |
| 90 108 515     | 1.890.553  | 90 570 620     | 1.880.653              | 94 472 002     | 1.830.005              | 98 011 627     | 1.890.558              |
| 90 108 636     | 1.850.019  | 90 570 623     | 1.890.573              | 94 846 018     | 1.850.070              | 98 023 581     | 1.830.281              |
| 90 161 033     | 1.840.126  | 90 571 273     | 1.880.188              | 94 847 362     | 1.830.080              | 98 025 557     | 1.880.2985             |
| 90 200 836     | 1.880.2075 | 90 571 615     | 1.880.345              | 94 847 543     | 1.830.041              |                |                        |
| 90 220 436     | 1.890.550  | 90 571 617     | 1.880.346              | 94 853 091     | 1.850.198              |                |                        |
| 90 232 012     | 1.880.188  | 90 572 899     | 1.880.347              | 94 854 974     | 1.830.184              |                |                        |
| 90 242 277     | 1.850.117  | 90 573 077     | 1.830.268              | 95 025 043     | 1.830.014              |                |                        |
| 90 246 852     | 1.830.005  | 90 573 326     | 1.880.157              | 95 507 990     | 1.880.798 <sup>V</sup> |                |                        |
| 90 247 345     | 1.850.619  | 90 573 926     | 1.880.348              | 95 515 371     | 1.830.251              |                |                        |
| 90 264 080     | 1.880.188  | 91 112 311     | 1.830.079              | 95 517 650     | 1.880.344              | 91153670       | 1.880.333              |
| 90 277 288     | 1.850.241  | 91 138 061     | 1.830.079              | 95 517 651     | 1.880.174              | 97153670       | 1.880.980              |
| 90 307 873     | 1.850.136  | 91 153 670     | 1.880.333              | 95 517 652     | 1.880.458              |                |                        |
| 90 322 033     | 1.880.148  | 91 153 931     | 1.890.528              | 95 517 654     | 1.880.653              |                |                        |
| 90 336 458     | 1.850.264  | 91 159 949     | 1.830.252              | 95 517 656     | 1.880.607 <sup>V</sup> |                |                        |
| 90 336 709     | 1.850.615  | 91 159 950     | 1.880.3225             | 95 517 657     | 1.880.348              |                |                        |
| 90 339 408     | 1.850.689  | 91 160 001     | 1.890.568              | 95 517 659     | 1.880.664              |                |                        |
| 90 339 409     | 1.850.688  | 91 171 786     | 1.830.177              | 95 517 660     | 1.880.350              |                |                        |
| 90 339 414     | 1.850.657  | 92 017 805     | 1.830.128              | 95 517 661     | 1.880.669              |                |                        |
| 90 339 500     | 1.850.147  | 92 029 764     | 1.830.005              | 95 517 662     | 1.880.188              |                |                        |
| 90 340 497     | 1.850.131  | 92 045 312     | 1.850.104              | 95 517 663     | 1.880.194              |                |                        |
| 90 341 759     | 1.850.645  | 92 061 054     | 1.890.622              | 95 517 664     | 1.880.287              |                |                        |
| 90 352 677     | 1.880.198  | 92 061 205     | 1.890.623              | 95 517 665     | 1.880.349              |                |                        |
| 90 354 822     | 1.880.196  | 92 061 480     | 1.830.235              | 95 517 667     | 1.880.347              |                |                        |
| 90 355 743     | 1.850.615  | 92 062 728     | 1.880.352              | 95 517 668     | 1.880.157              |                |                        |
| 90 355 879     | 1.850.632  | 92 063 300     | 1.880.351              | 95 517 833     | 1.830.341              |                |                        |
| 90 355 880     | 1.850.639  | 92 063 301     | 1.880.351              | 95 517 869     | 1.880.976              |                |                        |
| 90 355 936     | 1.850.644  | 92 063 941     | 1.830.235              | 95 519 127     | 1.830.337              |                |                        |
| 90 355 937     | 1.850.644  | 93 160 747     | 1.890.568              | 95 519 566     | 1.830.252              |                |                        |
| 90 357 303     | 1.850.102  | 93 161 277     | 1.890.568              | 95 519 739     | 1.890.705              |                |                        |
| 90 357 304     | 1.850.655  | 93 166 908     | 1.880.822 <sup>V</sup> | 95 522 266     | 1.880.993              |                |                        |
| 90 376 209     | 1.850.649  | 93 167 259     | 1.890.706              | 96 051 827     | 1.850.094              |                |                        |

## GMC

91153670 1.880.333  
97153670 1.880.980

## HOLDEN

03439088 1.830.005  
12146312 1.830.129  
1632562010 1.890.569  
1632563010 1.890.567  
1632563011 1.890.567  
1756960A10 1.890.586  
1756982001 1.890.587  
1760070811 1.850.149  
1760070821 1.850.148  
1760082811 1.880.368  
1760082830 1.880.409  
1760082860 1.880.368  
1760085811 1.880.368  
1760085821 1.880.409  
1760085831 1.880.367  
1768050F00 1.850.282

## HOLDEN

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| 1768082001 | <b>1.850.094</b>  |
| 1768082011 | <b>1.850.094</b>  |
| 2263051E00 | <b>1.830.155</b>  |
| 25036979   | <b>1.830.129</b>  |
| 3485050A00 | <b>1.830.079</b>  |
| 3485082011 | <b>1.830.080</b>  |
| 3485082012 | <b>1.830.080</b>  |
| 8342016020 | <b>1.830.080</b>  |
| 8342016030 | <b>1.830.080</b>  |
| 8342016040 | <b>1.830.161</b>  |
| 8342016050 | <b>1.830.184</b>  |
| 8342020030 | <b>1.830.161</b>  |
| 8342020040 | <b>1.830.184</b>  |
| 8942058660 | <b>1.830.128</b>  |
| 8942072172 | <b>1.880.2335</b> |
| 8942072172 | <b>1.880.329</b>  |
| 8942098720 | <b>1.890.558</b>  |
| 8942149620 | <b>1.880.305</b>  |
| 8942149620 | <b>1.880.3055</b> |
| 8942220010 | <b>1.830.177</b>  |
| 8942235010 | <b>1.830.177</b>  |
| 8942356910 | <b>1.830.067</b>  |
| 8942378610 | <b>1.830.067</b>  |
| 8942474371 | <b>1.830.080</b>  |
| 8942712090 | <b>1.850.206</b>  |
| 8942812150 | <b>1.850.198</b>  |
| 8942812160 | <b>1.850.198</b>  |
| 8942815011 | <b>1.850.070</b>  |
| 8942820060 | <b>1.850.156</b>  |
| 8942833010 | <b>1.850.151</b>  |
| 8943360690 | <b>1.880.2335</b> |
| 8943360690 | <b>1.880.329</b>  |
| 8943622020 | <b>1.890.557</b>  |
| 8943656740 | <b>1.890.557</b>  |
| 8943656741 | <b>1.890.557</b>  |
| 8944114941 | <b>1.850.053</b>  |
| 8944570480 | <b>1.880.558</b>  |
| 8970146960 | <b>1.880.475</b>  |
| 8970325080 | <b>1.880.475</b>  |
| 8970366060 | <b>1.830.144</b>  |
| 8970628180 | <b>1.880.337</b>  |
| 8970628180 | <b>1.880.3375</b> |
| 8970697861 | <b>1.830.144</b>  |
| 8970898910 | <b>1.880.305</b>  |
| 8970898910 | <b>1.880.3055</b> |
| 8970942830 | <b>1.880.337</b>  |
| 8970942830 | <b>1.880.3375</b> |
| 90096383   | <b>1.890.554</b>  |
| 90108515   | <b>1.890.553</b>  |
| 90200836   | <b>1.880.207</b>  |
| 90200836   | <b>1.880.2075</b> |
| 90220436   | <b>1.890.550</b>  |
| 90232012   | <b>1.880.188</b>  |
| 90242277   | <b>1.850.117</b>  |
| 90246852   | <b>1.830.005</b>  |
| 90339409   | <b>1.850.688</b>  |
| 90339414   | <b>1.850.657</b>  |
| 90354822   | <b>1.880.196</b>  |
| 90355880   | <b>1.850.639</b>  |
| 90357303   | <b>1.850.102</b>  |
| 90357304   | <b>1.850.655</b>  |
| 90376209   | <b>1.850.649</b>  |
| 90410792   | <b>1.830.128</b>  |
| 90411950   | <b>1.890.552</b>  |
| 90411977   | <b>1.830.143</b>  |
| 90412901   | <b>1.880.194</b>  |
| 90443473   | <b>1.880.195</b>  |
| 90449435   | <b>1.850.182</b>  |
| 90482428   | <b>1.850.668</b>  |
| 90486126   | <b>1.880.197</b>  |
| 90501081   | <b>1.880.287</b>  |
| 90501699   | <b>1.880.353</b>  |
| 90502201   | <b>1.880.349</b>  |
| 9091603046 | <b>1.880.319</b>  |
| 9091603046 | <b>1.880.3195</b> |
| 9091603060 | <b>1.880.319</b>  |

## HOLDEN

|            |                   |
|------------|-------------------|
| 9091603060 | <b>1.880.3195</b> |
| 9091603075 | <b>1.880.3995</b> |
| 9091603075 | <b>1.880.444</b>  |
| 91151202   | <b>1.850.639</b>  |
| 92017805   | <b>1.830.128</b>  |
| 92022425   | <b>1.850.104</b>  |
| 92045312   | <b>1.850.104</b>  |
| 92061480   | <b>1.830.235</b>  |
| 9940168    | <b>1.880.2735</b> |
| V551161    | <b>1.890.587</b>  |

## HONDA

|               |                   |
|---------------|-------------------|
| 06193-59B-305 | <b>1.880.267</b>  |
| 06193-59B-306 | <b>1.880.267</b>  |
| 06193-5R0-000 | <b>1.880.267</b>  |
| 19300-692-003 | <b>1.880.230</b>  |
| 19300-692-003 | <b>1.880.3405</b> |
| 19300-P08-003 | <b>1.880.267</b>  |
| 19300-PB2-011 | <b>1.880.230</b>  |
| 19300-PB2-011 | <b>1.880.3405</b> |
| 19300-PB2-013 | <b>1.880.230</b>  |
| 19300-PB2-013 | <b>1.880.3405</b> |
| 19300-PB2-013 | <b>1.880.230</b>  |
| 19300-PB2-023 | <b>1.880.230</b>  |
| 19300-PB2-023 | <b>1.880.3405</b> |
| 19300-PB2-024 | <b>1.880.230</b>  |
| 19300-PB2-024 | <b>1.880.230</b>  |
| 19300-PB2-024 | <b>1.880.331</b>  |
| 19300-PB2-815 | <b>1.880.2665</b> |
| 19300-PB2-815 | <b>1.880.488</b>  |
| 19300-PB2-816 | <b>1.880.2665</b> |
| 19300-PB2-816 | <b>1.880.488</b>  |
| 19300-PB2-817 | <b>1.880.384</b>  |
| 19300-PB2-817 | <b>1.880.488</b>  |
| 19300-PB2-817 | <b>1.880.488</b>  |
| 19300-PB2-817 | <b>1.880.267</b>  |
| 19300-PJ7-003 | <b>1.880.493</b>  |
| 19300-PM0-003 | <b>1.880.493</b>  |
| 19300-PM0-004 | <b>1.880.493</b>  |
| 19300-PM3-003 | <b>1.880.267</b>  |
| 19300-PM3-004 | <b>1.880.267</b>  |
| 19300-PR3-004 | <b>1.880.267</b>  |
| 19300-PT0-003 | <b>1.880.267</b>  |
| 19300-PT0-004 | <b>1.880.267</b>  |
| 19300-R3L-G01 | <b>1.879.979</b>  |
| 19300-RFW-G01 | <b>1.880.417</b>  |
| 19300-RFW-G01 | <b>1.880.926</b>  |
| 19300-RFW-G01 | <b>1.880.926</b>  |
| 19301-P07-306 | <b>1.880.493</b>  |
| 19301-P07-316 | <b>1.880.493</b>  |
| 19301-P07-A00 | <b>1.880.493</b>  |
| 19301-P08-000 | <b>1.880.267</b>  |
| 19301-P08-305 | <b>1.880.267</b>  |
| 19301-P08-306 | <b>1.880.267</b>  |
| 19301-P08-315 | <b>1.880.267</b>  |
| 19301-P08-316 | <b>1.880.267</b>  |
| 19301-P10-307 | <b>1.880.267</b>  |
| 19301-P13-010 | <b>1.880.496</b>  |
| 19301-P13-305 | <b>1.880.496</b>  |
| 19301-P13-306 | <b>1.880.496</b>  |
| 19301-P1K-307 | <b>1.880.267</b>  |
| 19301-P8E-305 | <b>1.880.496</b>  |
| 19301-P8E-A10 | <b>1.880.491</b>  |
| 19301-PAA-305 | <b>1.880.267</b>  |
| 19301-PAA-306 | <b>1.880.267</b>  |
| 19301-PDA-E01 | <b>1.880.503</b>  |
| 19301-PDF-305 | <b>1.880.267</b>  |
| 19301-PHM-305 | <b>1.880.489</b>  |
| 19301-PLC-305 | <b>1.880.267</b>  |
| 19301-PLC-315 | <b>1.880.267</b>  |
| 19301-PLZ-D00 | <b>1.880.224</b>  |
| 19301-PLZ-D00 | <b>1.880.2245</b> |
| 19301-PR7-305 | <b>1.880.491</b>  |
| 19301-PR7-306 | <b>1.880.491</b>  |
| 19301-PR7-307 | <b>1.880.491</b>  |

## HONDA

|               |                   |
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| 19301-PR7-309 | <b>1.880.491</b>  |
| 19301-PWA-305 | <b>1.880.493</b>  |
| 19301-PZA-305 | <b>1.880.493</b>  |
| 19301-R3L-305 | <b>1.880.6515</b> |
| 19301-RBD-305 | <b>1.880.491</b>  |
| 19301-REA-305 | <b>1.880.267</b>  |
| 19301-RFW-305 | <b>1.880.4175</b> |
| 19301-RFW-305 | <b>1.880.926</b>  |
| 19301-RMX-307 | <b>1.880.267</b>  |
| 19301-RNA-305 | <b>1.880.493</b>  |
| 19301-RNA-306 | <b>1.880.493</b>  |
| 19301-RNA-315 | <b>1.880.493</b>  |
| 19301-RP3-305 | <b>1.880.267</b>  |
| 19305-5R0-000 | <b>1.890.530</b>  |
| 19305-P13-000 | <b>1.880.496</b>  |
| 19305-PC6-000 | <b>1.880.230</b>  |
| 19305-PC6-000 | <b>1.880.488</b>  |
| 19305-PDA-E01 | <b>1.890.605</b>  |
| 19305-PJ7-000 | <b>1.880.267</b>  |
| 19305-PLC-A00 | <b>1.880.493</b>  |
| 19305-PLZ-D00 | <b>1.890.558</b>  |
| 19305-PR3-000 | <b>1.890.530</b>  |
| 19305-PR7-A00 | <b>1.890.627</b>  |
| 19305-PT0-000 | <b>1.880.489</b>  |
| 19305-PV0-000 | <b>1.890.548</b>  |
| 19305-RBD-E00 | <b>1.879.979</b>  |
| 19305-RBD-E00 | <b>1.880.491</b>  |
| 19305-RBD-E00 | <b>1.880.926</b>  |
| 37750-611-154 | <b>1.830.009</b>  |
| 37750-PC1-004 | <b>1.830.056</b>  |
| 37750-PH2-004 | <b>1.830.052</b>  |
| 37750-PH2-014 | <b>1.830.052</b>  |
| 37760-634-005 | <b>1.850.036</b>  |
| 37760-P00-003 | <b>1.850.196</b>  |
| 37760-P00-004 | <b>1.850.196</b>  |
| 37760-PB2-003 | <b>1.850.036</b>  |
| 37760-PM3-003 | <b>1.850.139</b>  |
| 37761-PDA-E01 | <b>1.850.285</b>  |
| 37773-P13-004 | <b>1.850.213</b>  |
| 37773-PST-G00 | <b>1.850.208</b>  |
| 37773-PST-G10 | <b>1.850.143</b>  |
| 37773-PB1-003 | <b>1.850.029</b>  |
| 37773-PDD-E01 | <b>1.850.208</b>  |
| 37773-PDD-E11 | <b>1.850.143</b>  |
| 37773-PH1-621 | <b>1.850.050</b>  |
| 37773-PH2-004 | <b>1.850.050</b>  |
| 37773-PJ0-661 | <b>1.850.120</b>  |
| 37773-PJ0-A01 | <b>1.850.120</b>  |
| 37773-PLZ-E01 | <b>1.850.196</b>  |
| 37773-PR4-A01 | <b>1.850.120</b>  |
| 37773-PT0-004 | <b>1.850.138</b>  |
| 37773-PT3-A01 | <b>1.850.179</b>  |
| 37870-P5T-G00 | <b>1.830.128</b>  |
| 37870-P7A-005 | <b>1.830.368</b>  |
| 37870-PD6-003 | <b>1.830.162</b>  |
| 37870-PDF-E01 | <b>1.830.128</b>  |
| 37870-PJ7-003 | <b>1.830.198</b>  |
| 37870-PK2-005 | <b>1.830.198</b>  |
| 37870-PLC-004 | <b>1.830.299</b>  |
| 37870-PLZ-D00 | <b>1.830.239</b>  |
| 37870-PNA-003 | <b>1.830.299</b>  |
| 37870-RAA-A01 | <b>1.830.299</b>  |
| 37870-RBD-E01 | <b>1.830.239</b>  |
| 37870-RTA-005 | <b>1.830.347</b>  |
| 37870-RWC-A01 | <b>1.830.347</b>  |
| 37870-RZA-007 | <b>1.830.347</b>  |
| 48160-PGK-004 | <b>1.830.198</b>  |
| 8-2503-697-90 | <b>1.830.129</b>  |
| 8-94247-437-1 | <b>1.830.080</b>  |

## HYUNDAI

|              |                  |
|--------------|------------------|
| 0F823-18840  | <b>1.850.125</b> |
| 0K410-15171A | <b>1.880.414</b> |

## HYUNDAI

|              |                   |
|--------------|-------------------|
| 0K410-15171A | <b>1.880.4145</b> |
| 0K65A-15173A | <b>1.880.801</b>  |
| 25126-42000  | <b>1.890.513</b>  |
| 25126-42060  | <b>1.880.521</b>  |
| 25126-42060  | <b>1.880.769</b>  |
| 25126-42060  | <b>1.880.869</b>  |
| 25360-21100  | <b>1.850.065</b>  |
| 25360-21110  | <b>1.850.065</b>  |
| 25360-21200  | <b>1.850.065</b>  |
| 25360-21201  | <b>1.850.065</b>  |
| 25360-21301  | <b>1.850.065</b>  |
| 25360-24000  | <b>1.850.150</b>  |
| 25360-24050  | <b>1.850.150</b>  |
| 25360-28000  | <b>1.850.065</b>  |
| 25360-28100  | <b>1.850.065</b>  |
| 25360-29107  | <b>1.850.274</b>  |
| 25360-32100  | <b>1.850.065</b>  |
| 25360-33010  | <b>1.850.110</b>  |
| 25360-33011  | <b>1.850.110</b>  |
| 25360-33100  | <b>1.850.110</b>  |
| 25360-33101  | <b>1.850.110</b>  |
| 25360-37100  | <b>1.850.246</b>  |
| 25360-37200  | <b>1.850.278</b>  |
| 25360-37250  | <b>1.850.228</b>  |
| 25500-02500  | <b>1.880.415</b>  |
| 25500-02800  | <b>1.880.831</b>  |
| 25500-02800  | <b>1.880.831</b>  |
| 25500-03850  | <b>1.879.997</b>  |
| 25500-03HB0  | <b>1.879.995</b>  |
| 25500-11100  | <b>1.880.2295</b> |
| 25500-11100  | <b>1.880.244</b>  |
| 25500-11200  | <b>1.880.2295</b> |
| 25500-11200  | <b>1.880.244</b>  |
| 25500-21210  | <b>1.880.2325</b> |
| 25500-21210  | <b>1.880.237</b>  |
| 25500-21220  | <b>1.880.2325</b> |
| 25500-21220  | <b>1.880.237</b>  |
| 25500-22000  | <b>1.880.248</b>  |
| 25500-22050  | <b>1.880.248</b>  |
| 25500-22050  | <b>1.880.2485</b> |
| 25500-22200  | <b>1.880.248</b>  |
| 25500-22200  | <b>1.880.2485</b> |
| 25500-22250  | <b>1.880.248</b>  |
| 25500-22600  | <b>1.880.358</b>  |
| 25500-23001  | <b>1.880.371</b>  |
| 25500-23001  | <b>1.880.372</b>  |
| 25500-23001  | <b>1.880.845</b>  |
| 25500-23010  | <b>1.880.371</b>  |
| 25500-23010  | <b>1.880.372</b>  |
| 25500-23010  | <b>1.880.845</b>  |
| 25500-23010  | <b>1.880.845</b>  |
| 25500-24000  | <b>1.880.229</b>  |
| 25500-24000  | <b>1.880.244</b>  |
| 25500-24000  | <b>1.880.437</b>  |
| 25500-26100  | <b>1.880.870</b>  |
| 25500-26100  | <b>1.880.870</b>  |
| 25500-27000  | <b>1.880.837</b>  |
| 25500-27000  | <b>1.880.838</b>  |
| 25500-2A000  | <b>1.880.801</b>  |
| 25500-2A000  | <b>1.880.801</b>  |
| 25500-2A000  | <b>1.880.803</b>  |
| 25500-2A050  | <b>1.880.803</b>  |
| 25500-2B001  | <b>1.880.727</b>  |
| 25500-2B400  | <b>1.880.727</b>  |
| 25500-2E000  | <b>1.880.834</b>  |
| 25500-2F100  | <b>1.880.651</b>  |
| 25500-2GTA0  | <b>1.880.726</b>  |
| 25500-33020  | <b>1.880.2325</b> |
| 25500-33020  | <b>1.880.237</b>  |
| 25500-33040  | <b>1.880.2325</b> |
| 25500-33040  | <b>1.880.237</b>  |
| 25500-33050  | <b>1.880.2325</b> |
| 25500-33050  | <b>1.880.237</b>  |
| 25500-33060  | <b>1.880.232</b>  |
| 25500-33060  | <b>1.880.237</b>  |

## HYUNDAI

|             |                         |
|-------------|-------------------------|
| 25500-35530 | 1.880.417               |
| 25500-35531 | 1.880.417               |
| 25500-35540 | 1.880.417               |
| 25500-37200 | 1.880.417               |
| 25500-3A000 | 1.880.417               |
| 25500-3A010 | 1.880.417               |
| 25510-42000 | 1.880.5365              |
| 25510-42000 | 1.880.869               |
| 25510-42010 | 1.880.5365              |
| 25510-42010 | 1.880.869               |
| 25510-42100 | 1.880.413               |
| 25510-42541 | 1.880.413               |
| 25510-42850 | 1.880.5365              |
| 25510-42850 | 1.880.869               |
| 25510-4A700 | 1.880.869               |
| 25510-4A700 | 1.880.869               |
| 25511-29000 | 1.880.3235              |
| 25610-2A720 | 1.880.802 <sup>TV</sup> |
| 25610-2A760 | 1.880.802 <sup>TV</sup> |
| 25612-21000 | 1.890.577               |
| 25612-22002 | 1.880.248               |
| 25612-22002 | 1.880.358               |
| 25612-26020 | 1.880.870               |
| 25612-32500 | 1.890.577               |
| 25612-32510 | 1.890.577               |
| 25612-32520 | 1.880.237               |
| 25612-32520 | 1.880.244               |
| 25614-02500 | 1.880.831               |
| 25633-23010 | 1.890.588               |
| 31470-2A400 | 1.830.383               |
| 33110-4X400 | 1.830.338               |
| 39220-02500 | 1.830.371               |
| 39220-02510 | 1.830.371               |
| 39220-02520 | 1.830.371               |
| 39220-21310 | 1.830.228               |
| 39220-21320 | 1.830.228               |
| 39220-21330 | 1.830.228               |
| 39220-22010 | 1.830.128               |
| 39220-27500 | 1.830.374               |
| 39220-35510 | 1.830.144               |
| 39220-35520 | 1.830.144               |
| 39220-35710 | 1.830.230               |
| 39220-38010 | 1.830.371               |
| 39220-38020 | 1.830.367               |
| 39220-38030 | 1.830.367               |
| 39220-3C010 | 1.830.371               |
| 39220-3C100 | 1.830.144               |
| 39230-26600 | 1.830.373               |
| 39230-26700 | 1.830.367               |
| 39230-4A000 | 1.830.373               |
| 93920-34000 | 1.850.228               |
| 94650-29001 | 1.830.113               |
| 94650-29100 | 1.840.131               |
| 94650-29101 | 1.840.131               |
| 94650-32500 | 1.830.080               |
| 94650-32510 | 1.830.080               |
| 94650-32520 | 1.830.080               |
| 94650-42500 | 1.830.041               |
| 94655-29000 | 1.830.542               |
| AA100-15173 | 1.890.571               |
| AA850-18510 | 1.830.009               |
| AA92E-18510 | 1.830.041               |

## IKARUS

38.0047.36001 1.830.015

## INFINITI

|             |                         |
|-------------|-------------------------|
| 11060-00Q01 | 1.880.930 <sup>TV</sup> |
| 21200-AD201 | 1.880.649               |
| 21200-AD21A | 1.880.649               |
| 21230-6N20A | 1.880.730               |

## INFINITI

|             |           |
|-------------|-----------|
| 21306-00QAH | 1.890.568 |
| 22120-HG00A | 1.830.343 |
| 22120-HG00B | 1.830.343 |
| 22120-HG00C | 1.830.343 |
| 22630-00Q0K | 1.830.337 |
| 22630-00Q2J | 1.830.337 |
| 22630-44B10 | 1.830.225 |
| 22630-44B20 | 1.830.225 |
| 22630-7Y000 | 1.830.225 |
| 22630-D5900 | 1.830.155 |
| 22630-ED000 | 1.830.225 |
| 22630-HG00A | 1.830.338 |
| 22630-HG00B | 1.830.350 |
| 22630-JA10A | 1.830.225 |
| 25080-89903 | 1.830.078 |
| 25080-89907 | 1.830.223 |

## INNOCENTI

|            |            |
|------------|------------|
| 4409254    | 1.880.251  |
| 46477022   | 1.830.143  |
| 46477717   | 1.850.681  |
| 634362106  | 1.830.002  |
| 6553321201 | 1.850.037  |
| 6553621200 | 1.830.009  |
| 6553621201 | 1.830.052  |
| 7581200    | 1.880.163  |
| 7588802    | 1.830.000  |
| 7588847    | 1.840.000  |
| 7625347    | 1.880.125  |
| 7628799    | 1.850.602  |
| 7649055    | 1.880.251  |
| 7649055    | 1.880.2515 |
| 7655732    | 1.850.681  |
| 7669143    | 1.830.262  |
| 82477919   | 1.850.031  |
| 98424793   | 1.830.128  |

## ISUZU

|              |            |
|--------------|------------|
| 12146312     | 1.830.129  |
| 15326386     | 1.830.129  |
| 5-86202837-0 | 1.830.052  |
| 5-86202839-0 | 1.850.196  |
| 5-86202840-0 | 1.850.179  |
| 5-86202847-0 | 1.830.198  |
| 8-12146312-0 | 1.830.129  |
| 8-12191170-0 | 1.830.098  |
| 8-15326386-0 | 1.830.129  |
| 8-15404280-0 | 1.830.098  |
| 8-25036979-0 | 1.830.129  |
| 8-92061480-0 | 1.830.235  |
| 8-92063941-0 | 1.830.235  |
| 8-94116917-0 | 1.850.053  |
| 8-94116917-1 | 1.850.053  |
| 8-94205866-0 | 1.830.128  |
| 8-94209872-0 | 1.890.558  |
| 8-94214962-0 | 1.880.3055 |
| 8-94235691-0 | 1.830.067  |
| 8-94237861-0 | 1.830.067  |
| 8-94247437-1 | 1.830.080  |
| 8-94336069-0 | 1.880.2335 |
| 8-94342011-0 | 1.830.280  |
| 8-94365674-1 | 1.890.557  |
| 8-94365674-2 | 1.890.557  |
| 8-94411494-0 | 1.850.053  |
| 8-94411494-1 | 1.850.053  |
| 8-94457048-0 | 1.890.558  |
| 8-97014696-0 | 1.890.621  |
| 8-97032508-0 | 1.880.4755 |
| 8-97036606-0 | 1.830.144  |
| 8-97069786-1 | 1.830.144  |
| 8-97089891-0 | 1.880.3055 |

## ISUZU

|              |            |
|--------------|------------|
| 8-97094283-0 | 1.880.3375 |
| 8-97361770-0 | 1.880.3055 |
| 8-98023581-0 | 1.830.281  |
| 8-98025557-0 | 1.880.2985 |
| 94365674     | 1.890.557  |
| 9-60518-27   | 1.850.094  |
| 97069786     | 1.830.144  |
| 97361770     | 1.880.3055 |
| 98023581     | 1.830.281  |
| 9-83151419-0 | 1.830.062  |

## IVECO

|           |                         |
|-----------|-------------------------|
| 4171667   | 1.830.002               |
| 42538752  | 1.830.239               |
| 4448131   | 1.830.000               |
| 46477022  | 1.830.143               |
| 4738161   | 1.880.983               |
| 4738169   | 1.880.5785              |
| 4739264   | 1.880.2995              |
| 4746856   | 1.830.102               |
| 4749727   | 1.879.996               |
| 4807492   | 1.880.983               |
| 4807495   | 1.879.996               |
| 4809019   | 1.880.2995              |
| 4831780   | 1.879.996               |
| 4837166   | 1.880.299               |
| 4837950   | 1.830.526               |
| 4840434   | 1.830.238               |
| 4850371   | 1.830.143               |
| 4897224   | 1.830.394               |
| 500309833 | 1.830.220               |
| 500329622 | 1.880.314               |
| 500349643 | 1.850.187               |
| 500382599 | 1.830.239               |
| 503474037 | 1.879.996               |
| 503474271 | 1.880.980               |
| 503474882 | 1.880.980               |
| 503533599 | 1.879.996               |
| 503643852 | 1.840.124               |
| 503646926 | 1.880.314               |
| 504017209 | 1.880.842 <sup>TV</sup> |
| 504110432 | 1.880.842 <sup>TV</sup> |
| 504128963 | 1.830.500               |
| 504150562 | 1.880.942 <sup>TV</sup> |
| 504150564 | 1.880.942 <sup>TV</sup> |
| 504353905 | 1.880.942 <sup>TV</sup> |
| 61673540  | 1.880.979               |
| 61673540  | 1.880.9795              |
| 7303615   | 1.880.314               |
| 82436410  | 1.850.031               |
| 98424793  | 1.830.128               |
| 98432310  | 1.880.6385              |
| 98433497  | 1.880.980               |
| 98435734  | 1.850.287               |
| 98463637  | 1.880.299               |
| 98463638  | 1.880.2995              |
| 98467517  | 1.880.5785              |
| 99452677  | 1.840.124               |
| 99455420  | 1.830.239               |
| 99460557  | 1.850.288               |

## JAGUAR

|           |           |
|-----------|-----------|
| AJ8 10031 | 1.830.363 |
| C2N 4536  | 1.830.364 |
| C2S 44028 | 1.880.747 |
| C2S 44029 | 1.830.292 |
| DAC 2583  | 1.830.047 |
| DAC 3061  | 1.850.113 |
| DAC 4737  | 1.830.147 |
| EAC 2510  | 1.850.016 |

## JAGUAR

|            |                         |
|------------|-------------------------|
| EAC 8999   | 1.890.527               |
| JD6 1143   | 1.830.289               |
| JDE 10862  | 1.830.289               |
| JDE 1275   | 1.880.412               |
| JDE 1292   | 1.890.605               |
| JDE 1901   | 1.880.412 <sup>TV</sup> |
| JDE 28626  | 1.830.285               |
| JDE 3422   | 1.830.289               |
| JDE 36471  | 1.830.289               |
| JDE 40239  | 1.830.331               |
| JDE 4149   | 1.880.412 <sup>TV</sup> |
| LHE 8253   | 1.830.289               |
| LHE 1600AA | 1.830.248               |
| LNA 1600AA | 1.830.177               |
| LRA 1600AA | 1.830.363               |
| LRA 1600BA | 1.830.234               |
| T2H 11331  | 1.880.989 <sup>TV</sup> |
| T2H 19195  | 1.880.989 <sup>TV</sup> |
| XR8 32403  | 1.830.363               |
| XR8 50974  | 1.830.292 <sup>TV</sup> |
| XR8 5153   | 1.890.629               |
| XR8 58700  | 1.830.363               |

## JEEP

|             |                         |
|-------------|-------------------------|
| 4778975     | 1.880.333               |
| 4797803     | 1.890.528               |
| 5066779AA   | 1.830.239               |
| 5080146AA   | 1.880.784 <sup>TV</sup> |
| 5080146AB   | 1.880.784 <sup>TV</sup> |
| 5080147AA   | 1.830.300               |
| 5103534AA   | 1.830.350               |
| 5175764AA   | 1.830.343               |
| 52028186    | 1.880.2045              |
| 52028186AB  | 1.880.2045              |
| 52028186AC  | 1.880.2045              |
| 55190791    | 1.830.326               |
| 55203964    | 1.830.264               |
| 55206393    | 1.830.357               |
| 55215006    | 1.880.758               |
| 55241404    | 1.880.973               |
| 55242072    | 1.880.822 <sup>TV</sup> |
| 55254237    | 1.880.986 <sup>TV</sup> |
| 55261955    | 1.830.395               |
| 55271191    | 1.880.986 <sup>TV</sup> |
| 55275654    | 1.880.986 <sup>TV</sup> |
| 68000800AA  | 1.880.5475              |
| 68001313AB  | 1.830.278               |
| 68057477AA  | 1.830.350               |
| 68068746AA  | 1.830.300               |
| 68068746AB  | 1.830.300               |
| 68068747AA  | 1.830.343               |
| 68068747AB  | 1.830.343               |
| 68068747AC  | 1.830.343               |
| 68089399AA  | 1.830.338               |
| 68101520AA  | 1.830.264               |
| 68122824AA  | 1.830.264               |
| 68142898AA  | 1.830.239               |
| 68144113AA  | 1.830.338               |
| 68147599AA  | 1.880.990 <sup>TV</sup> |
| 68147599AB  | 1.880.990 <sup>TV</sup> |
| 68147599AC  | 1.880.990 <sup>TV</sup> |
| 68219747AA  | 1.880.822 <sup>TV</sup> |
| 68253457AA  | 1.880.990 <sup>TV</sup> |
| 68275125AA  | 1.830.357               |
| 68332443AA  | 1.880.986 <sup>TV</sup> |
| 71738162    | 1.830.326K              |
| 8932001846  | 1.850.045               |
| 9605505980  | 1.890.528               |
| K04797803   | 1.890.528               |
| K04892642AC | 1.880.758               |
| K04892642AD | 1.880.758               |
| K0503378AA  | 1.830.376 <sup>TV</sup> |
| K05066779AA | 1.830.239               |
| K05080146AA | 1.880.784 <sup>TV</sup> |

## JEEP

|             |                               |
|-------------|-------------------------------|
| K05080146AB | <b>1.880.784<sup>IV</sup></b> |
| K05080147AA | <b>1.830.300</b>              |
| K05103534AA | <b>1.830.350</b>              |
| K05103534AB | <b>1.830.350</b>              |
| K05175764AA | <b>1.830.343</b>              |
| K52028186   | <b>1.880.2045</b>             |
| K52028186AB | <b>1.880.2045</b>             |
| K52028186AC | <b>1.880.2045</b>             |
| K68000800AA | <b>1.880.5475</b>             |
| K68001313AB | <b>1.830.278</b>              |
| K68057477AA | <b>1.830.350</b>              |
| K68068746AA | <b>1.830.300</b>              |
| K68068746AB | <b>1.830.300</b>              |
| K68068747AA | <b>1.830.343</b>              |
| K68068747AB | <b>1.830.343</b>              |
| K68068747AC | <b>1.830.343</b>              |
| K68070744AA | <b>1.830.326</b>              |
| K68070744AB | <b>1.830.326</b>              |
| K68089399AA | <b>1.830.338</b>              |
| K68101346AA | <b>1.880.822<sup>IV</sup></b> |
| K68101520AA | <b>1.830.264</b>              |
| K68122824AA | <b>1.830.264</b>              |
| K68142898AA | <b>1.830.239</b>              |
| K68144113AA | <b>1.830.338</b>              |
| K68147599AA | <b>1.880.990<sup>IV</sup></b> |
| K68147599AB | <b>1.880.990<sup>IV</sup></b> |
| K68147599AC | <b>1.880.990<sup>IV</sup></b> |
| K68169853AA | <b>1.880.822<sup>IV</sup></b> |
| K68211186AA | <b>1.880.991<sup>IV</sup></b> |
| K68211186AB | <b>1.880.991<sup>IV</sup></b> |
| K68219747AA | <b>1.880.822<sup>IV</sup></b> |
| K68253457AA | <b>1.880.990<sup>IV</sup></b> |
| K68253514AA | <b>1.880.991<sup>IV</sup></b> |
| K68275125AA | <b>1.830.357</b>              |
| K68275168AA | <b>1.880.986<sup>IV</sup></b> |
| K68294290AA | <b>1.880.986<sup>IV</sup></b> |
| K68332443AA | <b>1.880.986<sup>IV</sup></b> |

## KÄSSBOHRER

|            |                  |
|------------|------------------|
| 8311998157 | <b>1.880.982</b> |
| 8311999583 | <b>1.880.982</b> |
| 8312000588 | <b>1.880.982</b> |

## KHD

|                  |                  |
|------------------|------------------|
| 11261291KZ874215 | <b>1.880.983</b> |
| 11261967KZ874255 | <b>1.880.983</b> |
| 11262143KZ874255 | <b>1.880.983</b> |

## KIA

|               |                   |
|---------------|-------------------|
| 0F823-18840   | <b>1.850.125</b>  |
| OK011-18840   | <b>1.830.155</b>  |
| OK013-10-193A | <b>1.890.520</b>  |
| OK013-15171   | <b>1.880.384</b>  |
| OK013-15171   | <b>1.880.647</b>  |
| OK013-15171   | <b>1.880.647</b>  |
| OK01C-15173   | <b>1.890.572</b>  |
| OK01C-15-173A | <b>1.880.388</b>  |
| OK01C-15-173B | <b>1.880.647</b>  |
| OK01C-1517Y   | <b>1.880.388</b>  |
| OK01C-15-17YA | <b>1.880.647</b>  |
| OK054-15171   | <b>1.880.534</b>  |
| OK054-1884X   | <b>1.830.155</b>  |
| OK058-15173   | <b>1.890.515</b>  |
| OK201-15171   | <b>1.880.331</b>  |
| OK201-15171   | <b>1.880.3405</b> |
| OK201-15-171A | <b>1.880.331</b>  |
| OK201-15-171A | <b>1.880.3405</b> |
| OK201-18840   | <b>1.850.291</b>  |
| OK201-18-840A | <b>1.850.291</b>  |

## KIA

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|---------------|-------------------------------|
| OK247-15173   | <b>1.890.520</b>              |
| OK247-15-173A | <b>1.890.520</b>              |
| OK2A1-15171   | <b>1.880.331</b>              |
| OK2A1-15171   | <b>1.880.3405</b>             |
| OK2C0-15171   | <b>1.880.2665</b>             |
| OK2C0-15171   | <b>1.880.384</b>              |
| OK2C0-15171   | <b>1.880.647</b>              |
| OK2C0-15-171A | <b>1.880.2665</b>             |
| OK2C0-15-171A | <b>1.880.384</b>              |
| OK2C0-15-171A | <b>1.880.647</b>              |
| OK30E-15171   | <b>1.880.2665</b>             |
| OK30E-15171   | <b>1.880.384</b>              |
| OK30E-15171   | <b>1.880.647</b>              |
| OK410-15171   | <b>1.880.414</b>              |
| OK410-15171   | <b>1.880.4145</b>             |
| OK410-15171   | <b>1.880.633</b>              |
| OK410-15-171A | <b>1.880.414</b>              |
| OK410-15-171A | <b>1.880.633</b>              |
| OK65A-15-173A | <b>1.880.838</b>              |
| OK710-15171   | <b>1.880.534</b>              |
| OK95B-18840   | <b>1.830.155</b>              |
| OK9FC-15171   | <b>1.880.272</b>              |
| OK9FC-15171   | <b>1.880.2725</b>             |
| OK9FC-15171   | <b>1.880.388</b>              |
| ON350-18840   | <b>1.850.189</b>              |
| OS211-15173   | <b>1.880.633</b>              |
| OVS01-15173   | <b>1.880.234</b>              |
| 25360-37250   | <b>1.850.228</b>              |
| 25360-M2000   | <b>1.850.289</b>              |
| 25500-02500   | <b>1.880.415</b>              |
| 25500-02500   | <b>1.880.415</b>              |
| 25500-22600   | <b>1.880.234</b>              |
| 25500-22600   | <b>1.880.234</b>              |
| 25500-23001   | <b>1.880.371</b>              |
| 25500-23001   | <b>1.880.372</b>              |
| 25500-23001   | <b>1.880.372</b>              |
| 25500-23001   | <b>1.880.845</b>              |
| 25500-23010   | <b>1.880.371</b>              |
| 25500-23010   | <b>1.880.372</b>              |
| 25500-23010   | <b>1.880.845</b>              |
| 25500-25001   | <b>1.880.726</b>              |
| 25500-26100   | <b>1.880.870</b>              |
| 25500-26100   | <b>1.880.971</b>              |
| 25500-26100   | <b>1.880.971</b>              |
| 25500-27000   | <b>1.880.837</b>              |
| 25500-27000   | <b>1.880.837</b>              |
| 25500-27000   | <b>1.880.838</b>              |
| 25500-27000   | <b>1.880.838</b>              |
| 25500-27000   | <b>1.880.838</b>              |
| 25500-2A000   | <b>1.880.801</b>              |
| 25500-2A000   | <b>1.880.803</b>              |
| 25500-2A000   | <b>1.880.803</b>              |
| 25500-2A050   | <b>1.880.803</b>              |
| 25500-2A100   | <b>1.880.802</b>              |
| 25500-2B000   | <b>1.880.727</b>              |
| 25500-2B001   | <b>1.880.727</b>              |
| 25500-2B400   | <b>1.880.727</b>              |
| 25500-2F100   | <b>1.880.651</b>              |
| 25500-2GTA0   | <b>1.880.726</b>              |
| 25500-33050   | <b>1.880.2325</b>             |
| 25500-33050   | <b>1.880.237</b>              |
| 25500-33060   | <b>1.880.237</b>              |
| 25500-35540   | <b>1.880.417</b>              |
| 25500-37200   | <b>1.880.417</b>              |
| 25500-3A000   | <b>1.880.417</b>              |
| 25510-42010   | <b>1.880.5365</b>             |
| 25510-42010   | <b>1.880.869</b>              |
| 25510-42100   | <b>1.880.413</b>              |
| 25525-5Y000   | <b>1.880.534</b>              |
| 25600-2CTA0   | <b>1.830.367<sup>B</sup></b>  |
| 25610-2A710   | <b>1.880.802<sup>IV</sup></b> |
| 25610-2A711   | <b>1.880.803<sup>IV</sup></b> |
| 25610-2A720   | <b>1.880.802<sup>IV</sup></b> |
| 25610-2A760   | <b>1.880.802<sup>IV</sup></b> |
| 25610-2F010   | <b>1.880.417<sup>IV</sup></b> |
| 25610-2F300   | <b>1.880.651<sup>IV</sup></b> |
| 25610-2F700   | <b>1.880.417<sup>IV</sup></b> |

## KIA

|               |                   |
|---------------|-------------------|
| 25612-26001   | <b>1.880.372</b>  |
| 25614-02500   | <b>1.880.415</b>  |
| 25633-23000   | <b>1.880.371</b>  |
| 25633-23000   | <b>1.880.837</b>  |
| 25633-23010   | <b>1.890.588</b>  |
| 25633-2G000   | <b>1.880.845</b>  |
| 25633-2G000   | <b>1.880.971</b>  |
| 31470-2A400   | <b>1.830.383</b>  |
| 33110-4X400   | <b>1.830.338</b>  |
| 39220-35510   | <b>1.830.144</b>  |
| 39220-35520   | <b>1.830.144</b>  |
| 39220-38010   | <b>1.830.371</b>  |
| 39220-38020   | <b>1.830.367</b>  |
| 39220-38030   | <b>1.830.367</b>  |
| 39220-3C010   | <b>1.830.371</b>  |
| 39220-3C100   | <b>1.830.144</b>  |
| 39230-26600   | <b>1.830.373</b>  |
| 39230-26700   | <b>1.830.367</b>  |
| 39230-4A000   | <b>1.830.373</b>  |
| 94650-32520   | <b>1.830.080</b>  |
| AA100-15-171A | <b>1.880.338</b>  |
| AA100-15-171A | <b>1.880.3385</b> |
| AA100-15173   | <b>1.890.571</b>  |
| AA850-18510   | <b>1.830.009</b>  |
| AA92E-18510   | <b>1.830.041</b>  |
| K201-18-840   | <b>1.850.205</b>  |
| K710-15-171   | <b>1.880.534</b>  |
| K8574-18840   | <b>1.830.155</b>  |
| KB621-15173   | <b>1.890.520</b>  |
| KB621-15-173A | <b>1.890.520</b>  |
| KB621-15-173B | <b>1.890.520</b>  |
| KE5D3-15171   | <b>1.880.272</b>  |
| KE5D3-15171   | <b>1.880.2725</b> |
| KE5D3-15171   | <b>1.880.388</b>  |
| KF8B5-18840   | <b>1.850.258</b>  |
| KHE41-15171   | <b>1.880.331</b>  |
| KHE41-15171   | <b>1.880.3405</b> |
| KK150-1851X   | <b>1.830.056</b>  |
| KK150-18840   | <b>1.850.258</b>  |
| KK151-18510   | <b>1.830.056</b>  |
| KK151-18-510A | <b>1.830.056</b>  |
| KK370-18510   | <b>1.830.080</b>  |
| KK370-1851X   | <b>1.830.080</b>  |
| KKY01-15173   | <b>1.890.520</b>  |
| KKY01-15-173A | <b>1.890.520</b>  |
| KKY01-18510   | <b>1.830.068</b>  |
| MB593-18-840A | <b>1.830.177</b>  |
| MB621-15173   | <b>1.890.520</b>  |
| MFSB9-18840   | <b>1.830.234</b>  |

## LADA

|                  |                               |
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| 21010-3808600-00 | <b>1.830.000</b>              |
| 2101-3808600     | <b>1.830.000</b>              |
| 2101-3808600-02  | <b>1.830.000</b>              |
| 21030-3808200-00 | <b>1.850.000</b>              |
| 2103-3808800     | <b>1.850.000</b>              |
| 21060-3828010-00 | <b>1.830.000</b>              |
| 2106-3828010     | <b>1.830.000</b>              |
| 21082-1306010    | <b>1.879.974<sup>IV</sup></b> |
| 21082-1306010-10 | <b>1.879.974<sup>IV</sup></b> |
| 21082-1306010-11 | <b>1.879.974<sup>IV</sup></b> |
| 21083-8280100    | <b>1.850.019</b>              |
| 21120-3851010-00 | <b>1.830.098</b>              |
| 21120-3851010-02 | <b>1.830.098</b>              |
| 21120-3851010-05 | <b>1.830.098</b>              |
| 2112-3851010     | <b>1.830.098</b>              |
| 2112-3851010-01  | <b>1.830.098</b>              |
| 2112-3851010-02  | <b>1.830.098</b>              |
| 2112-3851010-05  | <b>1.830.098</b>              |
| 22 63 070 34R    | <b>1.830.365</b>              |
| 82 00 561 449    | <b>1.830.252</b>              |
| 82002-67272      | <b>1.890.568</b>              |
| 82007-72985      | <b>1.880.322</b>              |
| 14459681         | <b>1.890.550</b>              |
| 14459780         | <b>1.890.550</b>              |
| 4349082          | <b>1.830.000</b>              |
| 46413969         | <b>1.850.653</b>              |
| 46414596         | <b>1.830.220</b>              |
| 46417962         | <b>1.880.113</b>              |
| 46431724         | <b>1.880.175</b>              |
| 46432157         | <b>1.880.150</b>              |
| 46461911         | <b>1.880.168</b>              |
| 46464991         | <b>1.880.156</b>              |
| 46469865         | <b>1.830.239</b>              |
| 46472179         | <b>1.830.239</b>              |
| 46474712         | <b>1.830.277</b>              |
| 46474713         | <b>1.830.277</b>              |
| 46477022         | <b>1.830.143</b>              |
| 46477717         | <b>1.850.681</b>              |
| 46478259         | <b>1.840.055</b>              |
| 46478260         | <b>1.840.089</b>              |
| 46513506         | <b>1.880.116</b>              |
| 46520785         | <b>1.880.149</b>              |
| 46522664         | <b>1.880.115</b>              |
| 46527104         | <b>1.880.190</b>              |
| 46527105         | <b>1.880.170</b>              |
| 46546375         | <b>1.880.181</b>              |
| 46554621         | <b>1.830.261</b>              |
| 46753479         | <b>1.830.286</b>              |
| 46776217         | <b>1.880.115</b>              |
| 46788769         | <b>1.880.566</b>              |
| 46790294         | <b>1.880.405</b>              |
| 46795667         | <b>1.880.563</b>              |
| 46799926         | <b>1.830.261</b>              |
| 46804764         | <b>1.880.469</b>              |
| 46813484         | <b>1.880.565</b>              |
| 46822435         | <b>1.880.565</b>              |
| 4824207          | <b>1.830.500</b>              |
| 4828120          | <b>1.880.667</b>              |
| 500382599        | <b>1.830.239</b>              |
| 55180041         | <b>1.880.580</b>              |
| 55181513         | <b>1.880.675</b>              |
| 55186478         | <b>1.880.572</b>              |
| 55188058         | <b>1.830.261</b>              |
| 55189845         | <b>1.880.675</b>              |
| 55190791         | <b>1.830.326</b>              |
| 55193203         | <b>1.830.261</b>              |
| 55194029         | <b>1.880.672</b>              |
| 55194271         | <b>1.880.673</b>              |
| 55202176         | <b>1.880.672</b>              |
| 55202371         | <b>1.880.699</b>              |
| 55202373         | <b>1.880.673</b>              |
| 55202887         | <b>1.880.675</b>              |
| 55203964         | <b>1.830.264</b>              |
| 55206391         | <b>1.880.783</b>              |
| 55206393         | <b>1.830.357</b>              |
| 55208964         | <b>1.880.701</b>              |
| 55215006         | <b>1.880.758</b>              |
| 55224021         | <b>1.880.580</b>              |
| 55224022         | <b>1.880.673</b>              |
| 55233327         | <b>1.880.809</b>              |
| 55242072         | <b>1.880.822<sup>IV</sup></b> |
| 55250746         | <b>1.880.938</b>              |
| 55250824         | <b>1.880.672</b>              |
| 5972332          | <b>1.830.128</b>              |
| 5992746          | <b>1.850.031</b>              |
| 5996648          | <b>1.830.506</b>              |
| 6000625331       | <b>1.830.277</b>              |
| 60513205         | <b>1.830.128</b>              |
| 60602145         | <b>1.880.123</b>              |
| 60602148         | <b>1.880.120</b>              |
| 60620386         | <b>1.880.121</b>              |
| 60653946         | <b>1.880.122</b>              |
| 60676066         | <b>1.880.564</b>              |
| 60676067         | <b>1.880.564</b>              |
| 6080522          | <b>1.830.192</b>              |
| 60805482         | <b>1.830.267</b>              |
| 60806378         | <b>1.830.509</b>              |
| 60806379         | <b>1.830.143</b>              |



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| 60808202   | 1.830.267               |
| 60809521   | 1.830.509               |
| 60811250   | 1.830.509               |
| 60812240   | 1.830.147               |
| 60812410   | 1.880.119               |
| 60812846   | 1.890.550               |
| 60813175   | 1.890.550               |
| 60813208   | 1.880.122               |
| 60814382   | 1.880.122               |
| 60814402   | 1.830.277               |
| 60814610   | 1.880.170               |
| 60814715   | 1.830.239               |
| 60815681   | 1.880.181               |
| 60815741   | 1.880.190               |
| 60816458   | 1.830.261               |
| 60816475   | 1.880.563               |
| 60816587   | 1.880.566               |
| 60816681   | 1.880.405               |
| 60816881   | 1.880.565               |
| 60817042   | 1.880.564               |
| 71718201   | 1.830.359               |
| 71718264   | 1.880.150               |
| 71719202   | 1.830.318               |
| 71719393   | 1.830.318               |
| 71732862   | 1.890.643               |
| 71736835   | 1.830.233K              |
| 71738162   | 1.830.326K              |
| 71752884   | 1.880.822 <sup>TV</sup> |
| 7545958    | 1.880.124               |
| 7547977    | 1.830.143               |
| 7553258    | 1.830.509               |
| 7558930    | 1.850.609               |
| 7588846    | 1.840.041               |
| 7588847    | 1.840.000               |
| 7588856    | 1.830.267               |
| 7588881    | 1.840.046               |
| 7588920    | 1.840.000               |
| 7589337    | 1.830.267               |
| 7589357    | 1.840.054               |
| 7590193    | 1.830.006               |
| 7596228    | 1.850.610               |
| 7604097    | 1.830.129               |
| 7604488    | 1.890.505               |
| 7615234    | 1.880.218               |
| 7615234    | 1.880.218S              |
| 7615235    | 1.880.218               |
| 7638697    | 1.840.096               |
| 7642522    | 1.850.622               |
| 7647004    | 1.830.192               |
| 7655732    | 1.850.681               |
| 7661866    | 1.840.055               |
| 7663320    | 1.830.237               |
| 7669143    | 1.830.262               |
| 7670548    | 1.830.525               |
| 7695581    | 1.830.143               |
| 7695951    | 1.850.611               |
| 7727042    | 1.880.153               |
| 7728057    | 1.850.187               |
| 7729545    | 1.880.147               |
| 7730098    | 1.880.152               |
| 7734329    | 1.840.089               |
| 7735919    | 1.830.160               |
| 77363458   | 1.830.286               |
| 77363465   | 1.830.326               |
| 7738223    | 1.830.147               |
| 7738582    | 1.850.643               |
| 7756249    | 1.880.151               |
| 7762300    | 1.830.509               |
| 7762301    | 1.830.525               |
| 7775235    | 1.830.546               |
| 7778980    | 1.830.098               |
| 7794218    | 1.880.149               |
| 82436409   | 1.850.101               |
| 9401339929 | 1.890.560               |
| 9401340309 | 1.890.553               |
| 9401340489 | 1.890.560               |

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|             |                         |
|-------------|-------------------------|
| 9401340609  | 1.890.554               |
| 9406475080  | 1.850.631               |
| 9563868480  | 1.850.629               |
| 9601842280  | 1.830.558               |
| 9601842680  | 1.830.113               |
| 9605028680  | 1.880.290               |
| 9608913880  | 1.830.521               |
| 9613147080  | 1.830.148               |
| 9616090180  | 1.880.323               |
| 9616090180  | 1.880.323S              |
| 9616090280  | 1.880.304               |
| 9616090280  | 1.880.304S              |
| 9616455680  | 1.830.149               |
| 9617028380  | 1.880.510               |
| 9617178080  | 1.880.239S              |
| 9617178080  | 1.880.290               |
| 9617916180  | 1.830.558               |
| 9618572580  | 1.830.204               |
| 9621000680  | 1.830.308               |
| 9628454680  | 1.830.276               |
| 9629968880  | 1.850.145               |
| 9630066680  | 1.880.423               |
| 9630066780  | 1.880.191               |
| 9632562080  | 1.830.292               |
| 9636777180  | 1.830.276               |
| 9656182980  | 1.880.748               |
| 9657182080  | 1.880.747               |
| 98498831    | 1.880.667               |
| K05066779AA | 1.830.239               |
| K68055357AA | 1.830.098               |
| K68147599AA | 1.880.990 <sup>TV</sup> |
| K68147599AB | 1.880.990 <sup>TV</sup> |
| K68147599AC | 1.880.990 <sup>TV</sup> |
| K68253457AA | 1.880.990 <sup>TV</sup> |

## LAND ROVER

|          |                        |
|----------|------------------------|
| 1265084  | 1.890.527              |
| 1703993  | 1.830.274              |
| 1743542  | 1.880.302              |
| 1743542  | 1.880.302S             |
| 4337456  | 1.830.363              |
| 4537712  | 1.830.234              |
| 4557904  | 1.830.234 <sup>B</sup> |
| 568055   | 1.830.047              |
| 602687   | 1.880.337S             |
| 602687   | 1.880.644              |
| 611786   | 1.890.586              |
| 623050   | 1.830.046              |
| 7511083  | 1.880.302              |
| 7511083  | 1.880.302S             |
| AAU1115  | 1.830.069              |
| AMR1425  | 1.830.208              |
| ERR2081  | 1.830.128              |
| ERR2429  | 1.890.586              |
| ERR3682  | 1.880.644              |
| ERR6397  | 1.830.250              |
| ERR977   | 1.890.661              |
| ETC4763  | 1.880.644              |
| ETC4763  | 1.880.644              |
| ETC4765  | 1.880.202S             |
| ETC8496  | 1.830.200              |
| LR000241 | 1.830.285              |
| LR000318 | 1.830.285              |
| LR001207 | 1.830.292              |
| LR001312 | 1.880.747              |
| LR002582 | 1.830.346              |
| LR003203 | 1.830.346              |
| LR004378 | 1.830.331              |
| LR004613 | 1.890.605              |
| LR004618 | 1.880.412              |
| LR006857 | 1.830.292              |
| LR010534 | 1.830.331              |
| LR018397 | 1.830.363              |

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|            |                         |
|------------|-------------------------|
| LR019736   | 1.830.234               |
| LR020008   | 1.830.234 <sup>B</sup>  |
| LR023147   | 1.830.364               |
| LR025045   | 1.830.285               |
| LR031923   | 1.830.331               |
| LR033675   | 1.880.989               |
| LR039220   | 1.830.331               |
| LR039254   | 1.880.989 <sup>TV</sup> |
| LR044930   | 1.830.285               |
| LR062085   | 1.880.989 <sup>TV</sup> |
| LR065234   | 1.830.363               |
| LR074069   | 1.830.289               |
| LR085946   | 1.880.989 <sup>TV</sup> |
| LR091775   | 1.880.989 <sup>TV</sup> |
| LR115083   | 1.830.331               |
| LR121832   | 1.879.989 <sup>TV</sup> |
| LR121833   | 1.879.989 <sup>TV</sup> |
| MEK000030L | 1.830.272               |
| MEK100060L | 1.830.248               |
| MEK100160  | 1.830.315               |
| MEK100170L | 1.830.272               |
| MEK105210  | 1.830.279               |
| MEK500130  | 1.830.272               |
| NSC000020  | 1.840.081               |
| NSC000100  | 1.830.279               |
| NSC100870L | 1.830.272               |
| PEF10010   | 1.880.312               |
| PEF10010   | 1.880.537               |
| PEL000050  | 1.880.429               |
| PEL10016   | 1.880.312               |
| PRC3359    | 1.850.135               |
| PRC3366    | 1.850.013               |
| PRC3505    | 1.850.013               |
| PRC3541    | 1.850.020               |
| PRC8003    | 1.830.047               |
| RTC3679    | 1.830.047               |
| RTC4942    | 1.880.980               |
| RTC4996    | 1.830.047               |
| RTC6673    | 1.880.980               |
| STC2194    | 1.890.527               |
| STC2253    | 1.830.077               |
| STC2254    | 1.840.081               |
| STC2299    | 1.830.147               |
| STC3338    | 1.880.301               |
| STC3338    | 1.880.301S              |

## LEXUS

|             |                         |
|-------------|-------------------------|
| 16031-37010 | 1.880.950 <sup>TV</sup> |
| 16325-0H030 | 1.890.673               |
| 16325-36051 | 1.879.993               |
| 16325-62010 | 1.890.569               |
| 16346-36011 | 1.879.992               |
| 83420-16020 | 1.830.080               |
| 83420-16040 | 1.830.161               |
| 83420-16050 | 1.830.184               |
| 83420-20020 | 1.830.041               |
| 83420-20040 | 1.830.184               |
| 83420-AA010 | 1.830.184               |
| 89422-0D010 | 1.830.323               |
| 89422-20010 | 1.830.177               |
| 89422-30030 | 1.830.298               |
| 89422-33020 | 1.830.177               |
| 89422-33030 | 1.830.323               |
| 89422-35010 | 1.830.177               |
| 89428-15030 | 1.850.090               |
| 89428-20110 | 1.850.267               |
| 89428-33010 | 1.850.151               |
| 89428-41010 | 1.850.223               |
| 89454-20010 | 1.830.281               |
| 89454-60010 | 1.830.281               |
| 90916-03075 | 1.880.444               |
| 90916-03075 | 1.880.683               |
| 90916-03093 | 1.880.222               |

## LEXUS

|             |            |
|-------------|------------|
| 90916-03093 | 1.880.222S |
| 90916-03100 | 1.880.370  |
| 90916-03125 | 1.880.399S |
| 90916-03125 | 1.880.444  |
| 90916-03125 | 1.880.683  |
| 90916-03129 | 1.880.444  |
| 90916-03129 | 1.880.683  |
| 90916-03133 | 1.880.399S |
| 90916-03138 | 1.880.417  |
| 90916-03140 | 1.880.444  |
| 90916-03140 | 1.880.683  |
| 90916-03154 | 1.879.993  |
| 90916-03154 | 1.879.994  |
| 90916-03156 | 1.879.992  |
| 90916-03156 | 1.879.992  |
| 90916-A3001 | 1.880.399S |
| 90916-A3002 | 1.880.399S |
| 90916-C3001 | 1.880.399S |

## MAHLE

|           |            |
|-----------|------------|
| TI 31 87  | 1.880.595  |
| TSW 6D    | 1.850.018  |
| TX 18 60D | 1.880.981  |
| TX 18 65  | 1.880.978S |
| TX 18 65D | 1.880.978  |
| TX 18 71  | 1.880.979S |
| TX 18 71D | 1.880.979  |
| TX 18 79  | 1.880.333S |
| TX 18 79D | 1.880.980  |
| TX 23 79D | 1.880.983  |
| TX 23 83D | 1.880.982  |
| TX 58 83  | 1.880.982  |

## MAN

|               |                         |
|---------------|-------------------------|
| 04L 121 026 L | 1.880.933 <sup>TV</sup> |
| 04L 121 113 B | 1.880.933               |
| 04L 121 113 C | 1.880.933               |
| 05C 919 501   | 1.830.278               |
| 06A 919 501   | 1.830.278               |
| 06A 919 501 A | 1.830.278               |
| 06A 919 501 B | 1.830.278               |
| 079 919 523   | 1.830.356               |
| 51.06402.004  | 1.880.983               |
| 51.06402-0034 | 1.880.983               |
| 51.06402-0043 | 1.880.983               |
| 51.06402-0044 | 1.880.983               |
| 51.06402-0048 | 1.880.982               |
| 51.06402-0049 | 1.880.983               |
| 51.06402-0050 | 1.880.983               |
| 51.06402-0051 | 1.880.983               |
| 51.06402-0053 | 1.880.983               |
| 51.06402-0055 | 1.880.982               |
| 51.06402-0056 | 1.880.983               |
| 51.06402-0058 | 1.880.982               |
| 51.06402-0060 | 1.880.982               |
| 51.06402-0061 | 1.880.983               |
| 51.06402-0063 | 1.880.982               |
| 51.06402-0064 | 1.880.983               |
| 51.06402-0066 | 1.880.982               |
| 51.06402-0067 | 1.880.983               |
| 51.06402-0069 | 1.880.983               |
| 51.06402-0088 | 1.880.982               |
| 51.06402-0095 | 1.880.982               |
| 51.06404-5034 | 1.880.982               |
| 65.06401-0001 | 1.880.933               |
| 65.06404-6001 | 1.880.933 <sup>TV</sup> |
| 65.27421-0002 | 1.830.278               |
| 65.27421-0005 | 1.830.356               |
| 81.06401-0061 | 1.880.983               |
| 81.06401-0064 | 1.880.983               |
| 81.06401-0067 | 1.880.983               |

## MARUTI

|             |                  |
|-------------|------------------|
| 17680-84201 | <b>1.850.199</b> |
| 34850-82001 | <b>1.830.079</b> |

## MASERATI

|           |                               |
|-----------|-------------------------------|
| 180137    | <b>1.830.239</b>              |
| 46328183  | <b>1.880.991<sup>TV</sup></b> |
| 46329646  | <b>1.830.239</b>              |
| 46329958  | <b>1.830.239</b>              |
| 673001046 | <b>1.830.239</b>              |
| 673001413 | <b>1.880.991<sup>TV</sup></b> |
| 673001417 | <b>1.830.239</b>              |
| 673002580 | <b>1.880.991<sup>TV</sup></b> |

## MAYBACH

|            |                  |
|------------|------------------|
| 0005425118 | <b>1.830.300</b> |
| 0009050700 | <b>1.830.300</b> |
| 0999053800 | <b>1.830.300</b> |

## MAZDA

|              |                   |
|--------------|-------------------|
| 0118-18-510  | <b>1.830.009</b>  |
| 0118-89-181  | <b>1.830.009</b>  |
| 0324-15-173  | <b>1.890.520</b>  |
| 0552-15-173A | <b>1.890.520</b>  |
| 0823-15-171A | <b>1.880.2765</b> |
| 0839-15-171A | <b>1.880.2765</b> |
| 1757-15-173  | <b>1.890.607</b>  |
| 1757-15-173A | <b>1.890.607</b>  |
| 1E00-18-510  | <b>1.830.363</b>  |
| 1E03-15-171  | <b>1.880.204</b>  |
| 1E03-15-171  | <b>1.880.2045</b> |
| 1E03-15-173  | <b>1.890.531</b>  |
| 1E03-18-760  | <b>1.830.180</b>  |
| 1E04-18-760  | <b>1.830.165</b>  |
| 1E04-18-760A | <b>1.830.165</b>  |
| 1E05-15-171  | <b>1.880.691</b>  |
| 1E05-15-171A | <b>1.880.691</b>  |
| 1E06-15-173  | <b>1.880.289</b>  |
| 1E06-15-173A | <b>1.890.674</b>  |
| 1E07-15-171  | <b>1.880.394</b>  |
| 1E07-15-171  | <b>1.880.3945</b> |
| 1E07-15-171A | <b>1.880.394</b>  |
| 1E07-15-171A | <b>1.880.3945</b> |
| 1E07-18-760  | <b>1.830.180</b>  |
| 8173-99-152  | <b>1.880.384</b>  |
| 8173-99-152A | <b>1.880.384</b>  |
| 8173-99-152B | <b>1.880.384</b>  |
| 8553-15-171  | <b>1.880.2185</b> |
| 8569-18-510  | <b>1.830.068</b>  |
| 8574-18-840  | <b>1.830.211</b>  |
| 8AB1-15-171  | <b>1.880.272</b>  |
| 8AB7-15-171  | <b>1.880.228</b>  |
| 8AB9-15-171  | <b>1.880.331</b>  |
| 8ABB-15-171  | <b>1.880.384</b>  |
| 8ABB-15-171A | <b>1.880.384</b>  |
| 8ABC-15-171  | <b>1.880.228</b>  |
| 8ABE-15-171  | <b>1.880.354</b>  |
| 8ABE-15-171  | <b>1.880.3545</b> |
| 8AG1-15-171  | <b>1.880.534</b>  |
| 8AG1-15-171A | <b>1.880.534</b>  |
| 8AG2-15-171  | <b>1.880.587</b>  |
| 8AG2-15-171A | <b>1.880.587</b>  |
| 8AG3-15-171  | <b>1.880.272</b>  |
| 8AG4-15-171  | <b>1.880.384</b>  |
| 8AG8-15-171  | <b>1.880.587</b>  |
| 8AK1-15-171  | <b>1.880.272</b>  |
| 8AN1-15-171  | <b>1.880.272</b>  |
| 8AZ4-15-171  | <b>1.880.228</b>  |
| 8AZ4-15-171  | <b>1.880.331</b>  |

## MAZDA

|              |                   |
|--------------|-------------------|
| 9XB0-68-075  | <b>1.890.629</b>  |
| 9XG0-03-19X0 | <b>1.890.598</b>  |
| AJ03-18-840  | <b>1.830.285</b>  |
| AJ03-18-840A | <b>1.830.285</b>  |
| AJ03-18-840B | <b>1.830.285</b>  |
| AJ57-15-171  | <b>1.880.498</b>  |
| AJ57-15-171  | <b>1.880.4985</b> |
| AJ57-15-171A | <b>1.880.498</b>  |
| AJ57-15-171A | <b>1.880.4985</b> |
| AM01-18-510  | <b>1.830.083</b>  |
| AM01-18-5100 | <b>1.830.083</b>  |
| B303-18-840  | <b>1.850.069</b>  |
| B366-15-173  | <b>1.890.520</b>  |
| B3C8-18-840  | <b>1.830.177</b>  |
| B541-18-51X  | <b>1.830.080</b>  |
| B593-18-840A | <b>1.830.177</b>  |
| B621-15-173  | <b>1.880.228</b>  |
| B621-15-173  | <b>1.880.331</b>  |
| B621-15-173  | <b>1.880.384</b>  |
| B62K-18-840A | <b>1.850.220</b>  |
| B6S7-18-840  | <b>1.850.205</b>  |
| BJ01-18-840  | <b>1.850.071</b>  |
| BP6F-15-171  | <b>1.880.354</b>  |
| BP6F-15-171  | <b>1.880.3545</b> |
| BP6F-15-171A | <b>1.880.354</b>  |
| BP6F-15-171A | <b>1.880.3545</b> |
| C201-15-171  | <b>1.880.691</b>  |
| C201-15-171A | <b>1.880.691</b>  |
| C201-15-171B | <b>1.880.691</b>  |
| C201-15-171C | <b>1.879.999</b>  |
| C201-15-173A | <b>1.890.674</b>  |
| C201-15-173B | <b>1.890.674</b>  |
| E301-18-840A | <b>1.850.069</b>  |
| E508-18-840A | <b>1.850.071</b>  |
| F621-18-840  | <b>1.840.071</b>  |
| F81C-15-171  | <b>1.880.354</b>  |
| F81C-15-171  | <b>1.880.3545</b> |
| F823-18-840  | <b>1.850.125</b>  |
| F8B5-18-840  | <b>1.850.071</b>  |
| F8B8-18-840  | <b>1.850.069</b>  |
| F8B8-18-840A | <b>1.850.069</b>  |
| FS05-15-171  | <b>1.880.383</b>  |
| FSB9-18-840  | <b>1.830.234</b>  |
| G607-18-510  | <b>1.830.056</b>  |
| GY01-15-171  | <b>1.880.498</b>  |
| GY01-15-171  | <b>1.880.4985</b> |
| GY01-18-840A | <b>1.830.363</b>  |
| GY01-18-840B | <b>1.830.363</b>  |
| GY01-18-840C | <b>1.830.363</b>  |
| HE41-15-171  | <b>1.880.331</b>  |
| HE41-99-152A | <b>1.880.228</b>  |
| HE41-99-152C | <b>1.880.228</b>  |
| HE41-99-152D | <b>1.880.331</b>  |
| HEA4-15-173  | <b>1.880.228</b>  |
| HEA4-15-173  | <b>1.880.384</b>  |
| JE15-18-51X  | <b>1.830.080</b>  |
| KL01-15-171  | <b>1.880.383</b>  |
| KL01-15-171A | <b>1.880.383</b>  |
| KL01-18-51X  | <b>1.830.080</b>  |
| KLK1-18-840  | <b>1.830.366</b>  |
| L327-15-170  | <b>1.880.756</b>  |
| L327-15-170A | <b>1.880.756</b>  |
| L328-15-170A | <b>1.880.756</b>  |
| L328-15-170B | <b>1.880.756</b>  |
| L336-15-170  | <b>1.880.756</b>  |
| L356-15-170A | <b>1.880.753</b>  |
| L356-15-170C | <b>1.880.753</b>  |
| L357-15-170A | <b>1.880.753</b>  |
| L357-15-170B | <b>1.880.753</b>  |
| L35G-18-840  | <b>1.830.234</b>  |
| LF01-18-840  | <b>1.830.234</b>  |
| LF01-18-840A | <b>1.830.234</b>  |
| LF50-15-170  | <b>1.880.750</b>  |
| LF50-15-170A | <b>1.880.750</b>  |
| LF50-15-170B | <b>1.880.750</b>  |
| LF50-15-170C | <b>1.880.750</b>  |

## MAZDA

|              |                   |
|--------------|-------------------|
| LF53-15-170  | <b>1.880.750</b>  |
| LF53-15-170A | <b>1.880.750</b>  |
| LF53-15-170B | <b>1.880.750</b>  |
| LF70-15-170  | <b>1.880.750</b>  |
| LFE2-15-170  | <b>1.880.756</b>  |
| N350-15-173  | <b>1.890.547</b>  |
| N350-18-840  | <b>1.850.189</b>  |
| N391-18-840  | <b>1.830.177</b>  |
| N3C1-15-173  | <b>1.890.547</b>  |
| NF02-18-840  | <b>1.830.177</b>  |
| PE01-15-171  | <b>1.880.383</b>  |
| PN11-15-173A | <b>1.890.593</b>  |
| RF01-99-152  | <b>1.880.234</b>  |
| RF01-99-152A | <b>1.880.234</b>  |
| RF03-15-171A | <b>1.880.534</b>  |
| RF1L-18-840  | <b>1.830.281</b>  |
| RF71-15-173  | <b>1.890.644</b>  |
| RFB9-15-173  | <b>1.890.515</b>  |
| RFC6-15-173  | <b>1.880.587</b>  |
| RFG1-15-171  | <b>1.880.534</b>  |
| RFG1-15-171  | <b>1.880.587</b>  |
| RFG1-15-171  | <b>1.880.587</b>  |
| S211-15-173  | <b>1.890.515</b>  |
| SH01-18-822  | <b>1.830.281</b>  |
| SH01-18-840  | <b>1.830.323</b>  |
| SLM1-15-173A | <b>1.890.515</b>  |
| U202-15-171  | <b>1.880.412</b>  |
| U202-18-840  | <b>1.830.285</b>  |
| Y401-15-1H0  | <b>1.880.486</b>  |
| Y401-15-1H0B | <b>1.880.486</b>  |
| Y401-15-1H0C | <b>1.880.486</b>  |
| Y402-18-840  | <b>1.830.292</b>  |
| Y402-18-840A | <b>1.830.292</b>  |
| Y602-15-17X  | <b>1.880.708</b>  |
| Y662-15-17X  | <b>1.880.734</b>  |
| Y662-15-17XA | <b>1.880.734</b>  |
| Y701-15-173  | <b>1.890.558</b>  |
| Y701-18-510  | <b>1.830.080</b>  |
| Y702-18-840  | <b>1.830.177</b>  |
| Y707-15-171  | <b>1.880.224</b>  |
| Y707-15-171  | <b>1.880.2245</b> |
| YF09-15-171  | <b>1.880.396</b>  |
| YF09-15-171  | <b>1.880.3965</b> |
| ZZM1-18-707  | <b>1.830.363</b>  |

## MERCEDES-BENZ

|                 |                   |
|-----------------|-------------------|
| A 000 203 54 75 | <b>1.880.983</b>  |
| A 000 542 51 18 | <b>1.830.300</b>  |
| A 000 542 62 18 | <b>1.830.350</b>  |
| A 000 905 06 00 | <b>1.830.343</b>  |
| A 000 905 07 00 | <b>1.830.300</b>  |
| A 000 905 08 00 | <b>1.830.338</b>  |
| A 000 905 61 02 | <b>1.830.343</b>  |
| A 001 203 14 75 | <b>1.880.983</b>  |
| A 001 203 39 75 | <b>1.880.979</b>  |
| A 001 203 39 75 | <b>1.880.9795</b> |
| A 001 203 66 75 | <b>1.880.983</b>  |
| A 001 203 69 75 | <b>1.880.577</b>  |
| A 001 203 85 75 | <b>1.880.979</b>  |
| A 001 203 85 75 | <b>1.880.9795</b> |
| A 001 203 90 75 | <b>1.880.577</b>  |
| A 001 540 30 45 | <b>1.850.697</b>  |
| A 001 540 31 45 | <b>1.850.279</b>  |
| A 001 542 23 17 | <b>1.830.112</b>  |
| A 001 997 33 45 | <b>1.890.527</b>  |
| A 002 203 02 75 | <b>1.880.980</b>  |
| A 002 203 02 75 | <b>1.880.980</b>  |
| A 002 203 16 75 | <b>1.880.979</b>  |
| A 002 203 28 75 | <b>1.880.983</b>  |
| A 002 203 35 75 | <b>1.880.577</b>  |
| A 002 203 37 75 | <b>1.880.385</b>  |
| A 002 203 38 75 | <b>1.880.980</b>  |
| A 002 203 46 75 | <b>1.880.577</b>  |
| A 002 203 54 75 | <b>1.880.979</b>  |
| A 002 203 54 75 | <b>1.880.9795</b> |
| A 002 203 72 75 | <b>1.880.577</b>  |
| A 002 203 76 75 | <b>1.880.385</b>  |
| A 002 203 77 75 | <b>1.880.385</b>  |
| A 002 203 78 75 | <b>1.880.577</b>  |
| A 002 203 81 75 | <b>1.880.385</b>  |
| A 002 203 91 75 | <b>1.880.979</b>  |
| A 002 203 97 75 | <b>1.880.979</b>  |
| A 002 203 97 75 | <b>1.880.9795</b> |
| A 002 542 07 18 | <b>1.830.101</b>  |
| A 002 542 25 17 | <b>1.830.088</b>  |
| A 002 545 79 34 | <b>1.850.135</b>  |
| A 003 203 15 75 | <b>1.880.979</b>  |
| A 003 203 15 75 | <b>1.880.9795</b> |
| A 003 203 29 75 | <b>1.880.979</b>  |
| A 003 203 29 75 | <b>1.880.9795</b> |
| A 003 203 32 75 | <b>1.880.979</b>  |
| A 003 203 32 75 | <b>1.880.9795</b> |
| A 003 203 35 75 | <b>1.880.980</b>  |
| A 003 203 48 75 | <b>1.880.979</b>  |
| A 003 203 68 75 | <b>1.880.3335</b> |
| A 003 203 68 75 | <b>1.880.980</b>  |
| A 003 203 73 75 | <b>1.880.625</b>  |
| A 003 203 73 75 | <b>1.880.6255</b> |
| A 003 203 74 75 | <b>1.880.979</b>  |
| A 003 203 74 75 | <b>1.880.9795</b> |
| A 003 203 78 75 | <b>1.880.625</b>  |
| A 003 203 78 75 | <b>1.880.6255</b> |
| A 003 203 79 75 | <b>1.880.979</b>  |
| A 003 203 79 75 | <b>1.880.9795</b> |
| A 003 203 91 75 | <b>1.880.3335</b> |
| A 003 203 91 75 | <b>1.880.980</b>  |
| A 003 203 92 75 | <b>1.880.3335</b> |
| A 003 203 92 75 | <b>1.880.980</b>  |
| A 003 997 57 48 | <b>1.890.655</b>  |
| A 004 153 16 28 | <b>1.830.126</b>  |
| A 004 153 25 28 | <b>1.830.126</b>  |
| A 004 153 97 28 | <b>1.830.343</b>  |
| A 004 203 43 75 | <b>1.880.983</b>  |
| A 004 203 65 75 | <b>1.880.978</b>  |
| A 004 203 65 75 | <b>1.880.978</b>  |
| A 004 203 83 75 | <b>1.880.625</b>  |
| A 004 203 83 75 | <b>1.880.6255</b> |
| A 004 203 84 75 | <b>1.880.979</b>  |
| A 004 203 84 75 | <b>1.880.979</b>  |
| A 004 203 85 75 | <b>1.880.3335</b> |
| A 004 203 85 75 | <b>1.880.980</b>  |
| A 005 153 23 28 | <b>1.830.350</b>  |
| A 005 153 63 28 | <b>1.830.338</b>  |
| A 005 203 04 75 | <b>1.880.981</b>  |
| A 005 203 26 75 | <b>1.880.625</b>  |
| A 005 203 26 75 | <b>1.880.625</b>  |
| A 005 203 27 75 | <b>1.880.983</b>  |
| A 005 203 28 75 | <b>1.880.979</b>  |
| A 005 203 29 75 | <b>1.880.259</b>  |
| A 005 203 29 75 | <b>1.880.2595</b> |
| A 005 542 10 17 | <b>1.830.088</b>  |
| A 005 542 26 17 | <b>1.830.088</b>  |
| A 005 545 03 24 | <b>1.830.131</b>  |
| A 005 545 70 24 | <b>1.840.070</b>  |
| A 006 542 34 17 | <b></b>           |

## MERCEDÉS-BENZ

|                 |                               |
|-----------------|-------------------------------|
| A 008 542 45 17 | <b>1.830.139</b>              |
| A 008 542 56 17 | <b>1.830.140</b>              |
| A 009 542 35 17 | <b>1.830.183</b>              |
| A 011 542 51 17 | <b>1.830.316</b>              |
| A 013 542 04 17 | <b>1.830.353</b>              |
| A 013 542 78 17 | <b>1.830.278</b>              |
| A 015 997 23 48 | <b>1.880.385</b>              |
| A 015 997 23 48 | <b>1.880.549</b>              |
| A 015 997 23 48 | <b>1.880.577</b>              |
| A 015 997 23 48 | <b>1.880.623</b>              |
| A 015 997 23 48 | <b>1.880.807</b>              |
| A 015 997 23 48 | <b>1.880.978</b>              |
| A 015 997 23 48 | <b>1.880.979</b>              |
| A 015 997 23 48 | <b>1.880.980</b>              |
| A 015 997 23 48 | <b>1.880.981</b>              |
| A 015 997 23 48 | <b>1.880.982</b>              |
| A 020 997 11 48 | <b>1.890.655</b>              |
| A 024 997 28 48 | <b>1.880.625</b>              |
| A 024 997 28 48 | <b>1.880.983</b>              |
| A 024 997 97 48 | <b>1.830.278<sup>15</sup></b> |
| A 029 997 21 48 | <b>1.880.609</b>              |
| A 099 905 37 00 | <b>1.830.343</b>              |
| A 099 905 38 00 | <b>1.830.300</b>              |
| A 100 200 07 15 | <b>1.880.577</b>              |
| A 100 200 08 15 | <b>1.880.980</b>              |
| A 100 200 87 15 | <b>1.880.980</b>              |
| A 110 200 05 15 | <b>1.880.385</b>              |
| A 110 200 09 15 | <b>1.880.979</b>              |
| A 111 200 04 15 | <b>1.880.807<sup>V</sup></b>  |
| A 111 200 05 15 | <b>1.880.385</b>              |
| A 111 200 09 15 | <b>1.880.807</b>              |
| A 111 200 12 15 | <b>1.880.807<sup>V</sup></b>  |
| A 111 200 18 15 | <b>1.880.807<sup>V</sup></b>  |
| A 111 203 06 75 | <b>1.880.807<sup>V</sup></b>  |
| A 116 200 03 15 | <b>1.880.549</b>              |
| A 271 200 00 15 | <b>1.880.609</b>              |
| A 271 203 03 75 | <b>1.880.609</b>              |
| A 271 203 05 75 | <b>1.880.609</b>              |
| A 271 997 00 45 | <b>1.880.609</b>              |
| A 281 905 05 00 | <b>1.830.337</b>              |
| A 601 200 00 15 | <b>1.880.280</b>              |
| A 601 200 01 15 | <b>1.880.271</b>              |
| A 601 203 00 76 | <b>1.880.271</b>              |
| A 601 203 00 76 | <b>1.880.280</b>              |
| A 601 203 00 76 | <b>1.880.989</b>              |
| A 602 200 00 15 | <b>1.880.271</b>              |
| A 602 203 35 75 | <b>1.880.980</b>              |
| A 603 200 00 15 | <b>1.880.271</b>              |
| A 604 203 00 75 | <b>1.880.280</b>              |
| A 606 203 02 75 | <b>1.880.280</b>              |
| A 607 200 02 15 | <b>1.880.930<sup>V</sup></b>  |
| A 607 200 03 15 | <b>1.880.930<sup>V</sup></b>  |
| A 607 200 04 15 | <b>1.880.930<sup>V</sup></b>  |
| A 607 905 12 00 | <b>1.830.337</b>              |
| A 611 200 00 15 | <b>1.880.595</b>              |
| A 611 200 01 15 | <b>1.880.595<sup>V</sup></b>  |
| A 611 200 02 15 | <b>1.880.784<sup>V</sup></b>  |
| A 611 200 03 15 | <b>1.880.595<sup>V</sup></b>  |
| A 611 200 04 15 | <b>1.880.595<sup>V</sup></b>  |
| A 611 200 05 15 | <b>1.880.847<sup>V</sup></b>  |
| A 611 200 06 15 | <b>1.880.590<sup>V</sup></b>  |
| A 611 200 07 15 | <b>1.880.784<sup>V</sup></b>  |
| A 611 203 02 75 | <b>1.880.595<sup>V</sup></b>  |
| A 611 203 03 80 | <b>1.880.590</b>              |
| A 611 203 03 80 | <b>1.880.595</b>              |
| A 611 203 03 80 | <b>1.880.784</b>              |
| A 611 203 03 80 | <b>1.880.847</b>              |
| A 611 203 04 75 | <b>1.880.784<sup>V</sup></b>  |
| A 611 203 05 75 | <b>1.880.784<sup>V</sup></b>  |
| A 611 203 12 75 | <b>1.880.590<sup>V</sup></b>  |
| A 611 203 19 75 | <b>1.880.784<sup>V</sup></b>  |
| A 612 200 02 15 | <b>1.880.847<sup>V</sup></b>  |
| A 613 200 00 15 | <b>1.880.590<sup>V</sup></b>  |
| A 613 200 01 15 | <b>1.880.590<sup>V</sup></b>  |
| A 615 200 13 15 | <b>1.880.623</b>              |
| A 616 200 02 15 | <b>1.880.980</b>              |

## MERCEDÉS-BENZ

|                 |                              |
|-----------------|------------------------------|
| A 616 200 04 15 | <b>1.880.623</b>             |
| A 617 200 18 15 | <b>1.880.613</b>             |
| A 617 203 01 80 | <b>1.880.613</b>             |
| A 622 200 00 15 | <b>1.880.951</b>             |
| A 622 200 02 15 | <b>1.880.951</b>             |
| A 626 905 06 00 | <b>1.830.341</b>             |
| A 642 200 02 15 | <b>1.880.805</b>             |
| A 642 200 07 15 | <b>1.880.805</b>             |
| A 642 200 19 15 | <b>1.880.929<sup>V</sup></b> |
| A 642 200 20 15 | <b>1.880.805</b>             |
| A 642 200 23 15 | <b>1.880.929</b>             |
| A 642 200 28 15 | <b>1.880.805<sup>V</sup></b> |
| A 642 201 03 80 | <b>1.880.929</b>             |
| A 642 201 07 80 | <b>1.890.707</b>             |
| A 646 200 00 15 | <b>1.880.590</b>             |
| A 646 200 11 15 | <b>1.880.847</b>             |
| A 646 200 12 15 | <b>1.880.784</b>             |
| A 661 542 30 17 | <b>1.830.088</b>             |
| A 671 203 01 75 | <b>1.879.973<sup>V</sup></b> |

## MG

|            |                  |
|------------|------------------|
| AMR1425    | <b>1.830.208</b> |
| ERR2081    | <b>1.830.128</b> |
| ERR6397    | <b>1.830.250</b> |
| MEK000030  | <b>1.830.272</b> |
| MEK100060  | <b>1.830.248</b> |
| MEK100160A | <b>1.830.315</b> |
| MEK100170  | <b>1.830.272</b> |
| NSC100870  | <b>1.830.272</b> |

## MINI

|                 |                                |
|-----------------|--------------------------------|
| 11 51 7 805 192 | <b>1.880.851</b>               |
| 11 51 7 805 192 | <b>1.880.851</b>               |
| 11 51 7 805 192 | <b>1.880.851K</b>              |
| 11 51 7 805 998 | <b>1.880.708</b>               |
| 11 51 7 809 191 | <b>1.880.734</b>               |
| 11 51 8 512 445 | <b>1.880.851K</b>              |
| 11 51 8 512 446 | <b>1.880.851</b>               |
| 11 51 8 512 446 | <b>1.880.851K</b>              |
| 11 53 1 485 847 | <b>1.880.524</b>               |
| 11 53 1 501 173 | <b>1.880.524</b>               |
| 11 53 7 534 521 | <b>1.880.927</b>               |
| 11 53 7 534 521 | <b>1.880.927K</b>              |
| 11 53 7 596 787 | <b>1.880.524</b>               |
| 11 53 7 791 071 | <b>1.890.569</b>               |
| 11 53 7 791 072 | <b>1.880.222</b>               |
| 11 53 7 791 072 | <b>1.880.222S</b>              |
| 11 53 7 805 994 | <b>1.830.292<sup>15</sup></b>  |
| 11 53 8 699 290 | <b>1.880.927</b>               |
| 12 51 7 646 145 | <b>1.880.927K<sup>9a</sup></b> |
| 13 62 1 433 077 | <b>1.830.279</b>               |
| 13 62 7 535 068 | <b>1.830.328</b>               |
| 13 62 7 791 951 | <b>1.830.177</b>               |
| 13 62 7 797 957 | <b>1.830.348</b>               |
| 13 62 7 805 003 | <b>1.830.292</b>               |
| 13 62 7 823 477 | <b>1.830.375</b>               |
| 7 534 521       | <b>1.880.927</b>               |

## MITSUBISHI

|          |                              |
|----------|------------------------------|
| 1305A048 | <b>1.880.728</b>             |
| 1305A100 | <b>1.880.774<sup>V</sup></b> |
| 1305A163 | <b>1.880.403</b>             |
| 1305A190 | <b>1.880.404</b>             |
| 1305A191 | <b>1.880.417</b>             |
| 1305A239 | <b>1.880.651</b>             |
| 1305A280 | <b>1.880.825</b>             |
| 1305A283 | <b>1.880.828</b>             |

## MITSUBISHI

|             |                   |
|-------------|-------------------|
| 1305A285    | <b>1.880.403</b>  |
| 1305A623    | <b>1.880.725</b>  |
| 1308A012    | <b>1.830.230</b>  |
| 25360-24000 | <b>1.850.150</b>  |
| 25360-24050 | <b>1.850.150</b>  |
| 39220-21310 | <b>1.830.228</b>  |
| 39220-21320 | <b>1.830.228</b>  |
| 94650-32510 | <b>1.830.080</b>  |
| 94650-32520 | <b>1.830.080</b>  |
| M474877     | <b>1.880.416</b>  |
| M474877     | <b>1.880.416S</b> |
| M809548     | <b>1.830.254</b>  |
| M810074     | <b>1.830.550</b>  |
| M815455     | <b>1.880.416</b>  |
| M863985     | <b>1.880.416</b>  |
| M883623     | <b>1.830.251</b>  |
| MB007639    | <b>1.850.068</b>  |
| MB356704    | <b>1.850.109</b>  |
| MB439576    | <b>1.850.228</b>  |
| MB568959    | <b>1.850.228</b>  |
| MB605079    | <b>1.850.217</b>  |
| MB660663    | <b>1.850.173</b>  |
| MB660664    | <b>1.850.174</b>  |
| MB845063    | <b>1.850.173</b>  |
| MD000551    | <b>1.890.514</b>  |
| MD005131    | <b>1.880.232</b>  |
| MD005371    | <b>1.880.229</b>  |
| MD017328    | <b>1.880.229</b>  |
| MD050457    | <b>1.890.513</b>  |
| MD069879    | <b>1.830.228</b>  |
| MD083109    | <b>1.890.514</b>  |
| MD091056    | <b>1.830.080</b>  |
| MD118040    | <b>1.890.514</b>  |
| MD120014    | <b>1.890.513</b>  |
| MD143639    | <b>1.890.514</b>  |
| MD149338    | <b>1.830.144</b>  |
| MD158570    | <b>1.880.404</b>  |
| MD164541    | <b>1.880.403</b>  |
| MD170031    | <b>1.880.403</b>  |
| MD171446    | <b>1.890.514</b>  |
| MD174233    | <b>1.880.417</b>  |
| MD175746    | <b>1.880.404</b>  |
| MD177572    | <b>1.830.230</b>  |
| MD182467    | <b>1.830.230</b>  |
| MD184011    | <b>1.880.229</b>  |
| MD184011    | <b>1.880.232</b>  |
| MD184011    | <b>1.880.437</b>  |
| MD194988    | <b>1.880.417</b>  |
| MD310106    | <b>1.880.339</b>  |
| MD315301    | <b>1.880.404</b>  |
| MD317015    | <b>1.880.403</b>  |
| MD328070    | <b>1.880.408</b>  |
| MD332446    | <b>1.880.553</b>  |
| MD335170    | <b>1.880.640</b>  |
| MD337408    | <b>1.880.404</b>  |
| MD338234    | <b>1.880.398</b>  |
| MD346547    | <b>1.880.408</b>  |
| MD350415    | <b>1.880.651</b>  |
| MD351861    | <b>1.880.651</b>  |
| MD770573    | <b>1.830.177</b>  |
| MD972903    | <b>1.880.232</b>  |
| MD972905    | <b>1.880.229</b>  |
| MD972908    | <b>1.880.229</b>  |
| MD997219    | <b>1.880.229</b>  |
| MD997220    | <b>1.880.229</b>  |
| MD997221    | <b>1.880.232</b>  |
| MD997222    | <b>1.880.521</b>  |
| MD997439    | <b>1.880.437</b>  |
| MD997461    | <b>1.880.232</b>  |
| MD997602    | <b>1.880.229</b>  |
| MD997603    | <b>1.880.229</b>  |
| MD997604    | <b>1.880.232</b>  |
| MD997605    | <b>1.880.521</b>  |
| MD997607    | <b>1.880.437</b>  |
| MD997608    | <b>1.880.232</b>  |
| MD997680    | <b>1.880.229</b>  |

## MITSUBISHI

|            |                               |
|------------|-------------------------------|
| ME190303   | <b>1.880.403</b>              |
| ME191593   | <b>1.880.403</b>              |
| ME200262   | <b>1.880.403</b>              |
| ME202052   | <b>1.830.080</b>              |
| MN176384   | <b>1.880.725</b>              |
| MN187250   | <b>1.880.728</b>              |
| MN960160   | <b>1.830.300</b>              |
| MN960190   | <b>1.830.350</b>              |
| MN980137   | <b>1.880.547</b>              |
| MN980137   | <b>1.880.547S</b>             |
| MN980138   | <b>1.890.590</b>              |
| MN980152   | <b>1.830.278</b>              |
| MN980264   | <b>1.830.278</b>              |
| MN980450   | <b>1.830.278<sup>15</sup></b> |
| MN982198   | <b>1.880.747</b>              |
| MN982202   | <b>1.830.292</b>              |
| MR204394   | <b>1.850.271</b>              |
| MR985034   | <b>1.830.230</b>              |
| MW31392040 | <b>1.830.251</b>              |

## NISSAN

|             |                              |
|-------------|------------------------------|
| 11023-G7000 | <b>1.830.127</b>             |
| 11023-V0700 | <b>1.830.127</b>             |
| 11060-00Q01 | <b>1.880.930<sup>V</sup></b> |
| 11060-00Q02 | <b>1.880.930<sup>V</sup></b> |
| 11060-00Q0B | <b>1.880.710S</b>            |
| 11060-00Q0C | <b>1.880.719</b>             |
| 11060-00Q0D | <b>1.880.504</b>             |
| 11060-00Q0E | <b>1.880.719</b>             |
| 11060-00Q0K | <b>1.880.710S</b>            |
| 11060-00Q0M | <b>1.880.704</b>             |
| 11060-00Q0N | <b>1.880.703S</b>            |
| 11060-00Q0P | <b>1.880.703S</b>            |
| 11060-00Q0S | <b>1.880.710S</b>            |
| 11060-00Q0T | <b>1.880.703S</b>            |
| 11060-00Q0W | <b>1.880.719</b>             |
| 11060-00Q0Y | <b>1.880.930<sup>V</sup></b> |
| 11060-00Q1F | <b>1.880.995<sup>V</sup></b> |
| 11060-00QAF | <b>1.880.506</b>             |
| 11060-00QAG | <b>1.880.704</b>             |
| 11060-00QAJ | <b>1.880.710S</b>            |
| 11060-00QAK | <b>1.880.506</b>             |
| 11060-00QAL | <b>1.880.719</b>             |
| 11060-AW300 | <b>1.880.504</b>             |
| 11060-BN700 | <b>1.880.707</b>             |
| 11061-00Q0A | <b>1.880.737</b>             |
| 11061-00Q0B | <b>1.880.737</b>             |
| 11061-00Q0C | <b>1.880.505</b>             |
| 11061-00Q0D | <b>1.880.700</b>             |
| 11061-00Q0E | <b>1.880.707</b>             |
| 11061-00Q0F | <b>1.880.666</b>             |
| 11061-00Q0F | <b>1.880.666K</b>            |
| 11061-00Q0G | <b>1.880.737</b>             |
| 11061-00Q0J | <b>1.880.737</b>             |
| 11061-00Q0K | <b>1.880.737</b>             |
| 11061-00Q0L | <b>1.880.737</b>             |
| 11061-00Q0M | <b>1.880.192</b>             |
| 11061-00Q1A | <b>1.880.737</b>             |
| 11061-00Q1B | <b>1.880.737</b>             |
| 11061-00Q1D | <b>1.880.737</b>             |
| 11061-00Q1F | <b>1.880.700</b>             |
| 11061-00Q1G | <b>1.880.707</b>             |
| 11061-00Q1J | <b>1.880.951</b>             |
| 11061-00Q1K | <b>1.880.785</b>             |
| 11061-00Q1L | <b>1.880.951</b>             |
| 11061-00Q1M | <b>1.880.951</b>             |
| 11061-00Q2C | <b>1.880.951</b>             |
| 11061-00Q2E | <b>1.880.976</b>             |
| 11061-00QAB | <b>1.880.505</b>             |
| 11061-00QAC | <b>1.880.666</b>             |
| 11061-00QAC | <b>1.880.666K</b>            |
| 11061-00QAD | <b>1.880.504</b>             |
| 11061-00QAE | <b>1.880.192</b>             |
| 11061-00QAG | <b>1.880.707</b>             |

| NISSAN      |            | NISSAN      |            | NISSAN      |            | NISSAN      |            |
|-------------|------------|-------------|------------|-------------|------------|-------------|------------|
| 11061-00QAJ | 1.880.666  | 21200-2W201 | 1.880.522  | 21200-AD201 | 1.880.649  | 22630-1W400 | 1.830.225  |
| 11061-00QAJ | 1.880.666K | 21200-2W202 | 1.880.522  | 21200-AD21A | 1.880.649  | 22630-3NA0A | 1.830.225  |
| 11061-00QAK | 1.880.666  | 21200-2W20A | 1.880.522  | 21200-BN300 | 1.880.649  | 22630-43Y00 | 1.830.225  |
| 11061-00QAK | 1.880.666K | 21200-40F00 | 1.880.4005 | 21200-BN301 | 1.880.649  | 22630-44B00 | 1.830.225  |
| 11061-00QAL | 1.880.707  | 21200-47R00 | 1.880.4625 | 21200-BN30A | 1.880.679  | 22630-44B10 | 1.830.225  |
| 11061-00QAM | 1.880.700  | 21200-47R00 | 1.880.645  | 21200-BX000 | 1.880.787  | 22630-44B20 | 1.830.225  |
| 11062-05H00 | 1.880.562  | 21200-4A00G | 1.880.366  | 21200-DB000 | 1.880.650  | 22630-4A00A | 1.830.351  |
| 11062-07N00 | 1.880.378  | 21200-4M500 | 1.880.466  | 21200-ED000 | 1.880.712  | 22630-51E00 | 1.830.155  |
| 11062-18000 | 1.890.562  | 21200-4M53A | 1.880.289  | 21200-ED00A | 1.880.712  | 22630-51E02 | 1.830.155  |
| 11062-18001 | 1.890.562  | 21200-53J00 | 1.880.4005 | 21200-ET01A | 1.880.712  | 22630-51E10 | 1.830.155  |
| 11062-34N00 | 1.890.613  | 21200-53J10 | 1.880.4005 | 21200-G2400 | 1.880.449  | 22630-6024R | 1.830.252  |
| 11062-34N01 | 1.880.535  | 21200-57J00 | 1.880.3995 | 21200-G2400 | 1.880.637  | 22630-70J00 | 1.830.155  |
| 11062-34N01 | 1.880.637  | 21200-57J00 | 1.880.522  | 21200-G2400 | 1.880.657  | 22630-71L00 | 1.830.225  |
| 11062-43G00 | 1.890.613  | 21200-57J05 | 1.880.407  | 21200-G2400 | 1.880.6575 | 22630-7Y000 | 1.830.225  |
| 11062-69T01 | 1.880.449  | 21200-57J05 | 1.880.408  | 21200-G2401 | 1.880.2165 | 22630-95F0B | 1.830.225  |
| 11062-6N200 | 1.890.662  | 21200-57J10 | 1.880.403  | 21200-G2401 | 1.880.453  | 22630-99B00 | 1.830.225  |
| 11062-80W00 | 1.890.558  | 21200-57J15 | 1.880.522  | 21200-G2401 | 1.880.535  | 22630-99B10 | 1.830.225  |
| 11062-9C600 | 1.890.664  | 21200-57J16 | 1.880.3995 | 21200-G2401 | 1.880.658  | 22630-BN702 | 1.830.251  |
| 11062-9C601 | 1.880.657  | 21200-58G05 | 1.880.4625 | 21200-G3100 | 1.880.2735 | 22630-D5900 | 1.830.155  |
| 11062-9C601 | 1.880.658  | 21200-60J00 | 1.880.645  | 21200-H7800 | 1.880.2735 | 22630-D9701 | 1.830.225  |
| 11062-D4200 | 1.890.617  | 21200-60J10 | 1.880.2185 | 21200-P7900 | 1.880.2335 | 22630-D9702 | 1.830.225  |
| 11062-D5700 | 1.880.407  | 21200-60J11 | 1.880.2185 | 21200-P7901 | 1.880.2335 | 22630-ED000 | 1.830.225  |
| 11062-D5700 | 1.880.453  | 21200-61001 | 1.880.2735 | 21200-V0201 | 1.880.2335 | 22630-G2402 | 1.830.127  |
| 11062-G2400 | 1.890.613  | 21200-6F900 | 1.880.389  | 21200-V7205 | 1.880.5235 | 22630-G2404 | 1.830.127  |
| 16970-BN700 | 1.830.317  | 21200-6F900 | 1.880.3895 | 21200-V7206 | 1.880.5235 | 22630-JA10A | 1.830.225  |
| 21049-3RC0A | 1.880.946  | 21200-6F901 | 1.880.389  | 21200-V720A | 1.880.5235 | 22630-JN00A | 1.830.225  |
| 21049-6N220 | 1.880.513  | 21200-6F901 | 1.880.3895 | 21200-VC100 | 1.880.522  | 22630-LC30A | 1.830.225  |
| 21049-6N220 | 1.880.514  | 21200-6N210 | 1.880.645  | 21200-W3300 | 1.880.2185 | 22630-N4200 | 1.830.127  |
| 21049-6N220 | 1.880.554  | 21200-76204 | 1.880.2765 | 21200-W3305 | 1.880.453  | 22630-V5010 | 1.830.155  |
| 21049-6N220 | 1.880.645  | 21200-77A00 | 1.880.4185 | 21200-W3305 | 1.880.453  | 22630-ZJ70A | 1.830.358  |
| 21049-6N220 | 1.880.679  | 21200-77A05 | 1.880.3195 | 21200-W3305 | 1.880.535  | 22670-00Q1N | 1.830.317  |
| 21049-6N220 | 1.880.730  | 21200-77A60 | 1.880.4185 | 21200-W3305 | 1.880.658  | 22670-00QAC | 1.830.317  |
| 21049-ED000 | 1.890.679  | 21200-77A61 | 1.880.4185 | 21200-Y9700 | 1.880.2185 | 23450-12920 | 1.830.225  |
| 21049-ED00A | 1.880.712  | 21200-77A63 | 1.880.4185 | 21200-Y9701 | 1.880.2165 | 25080-1F600 | 1.830.204  |
| 21049-ED00B | 1.890.679  | 21200-77A65 | 1.880.3195 | 21200-Y9701 | 1.880.453  | 25080-6F901 | 1.830.182  |
| 21049-EL00B | 1.890.636  | 21200-77A66 | 1.880.3195 | 21200-Y9701 | 1.880.535  | 25080-6F905 | 1.830.548  |
| 21049-ET01A | 1.890.679  | 21200-78512 | 1.880.2735 | 21200-Y9701 | 1.880.658  | 25080-70J00 | 1.830.121  |
| 21200-00Q0A | 1.880.543  | 21200-80W00 | 1.880.2335 | 21208-96002 | 1.880.2765 | 25080-89900 | 1.830.057  |
| 21200-00Q0A | 1.880.5435 | 21200-86J00 | 1.880.289  | 21209-96002 | 1.880.2765 | 25080-89902 | 1.830.035  |
| 21200-00Q0B | 1.880.322  | 21200-86J00 | 1.880.2895 | 21230-3RC0A | 1.880.946  | 25080-89903 | 1.830.078  |
| 21200-00QAA | 1.880.322  | 21200-86J00 | 1.880.466  | 21230-6N200 | 1.880.730  | 25080-89907 | 1.830.223  |
| 21200-00QAA | 1.880.3225 | 21200-86J01 | 1.880.289  | 21230-6N20A | 1.880.730  | 25080-9F900 | 1.830.159  |
| 21200-00QAB | 1.880.650  | 21200-86J01 | 1.880.466  | 21230-EL00A | 1.880.730  | 25080-F3900 | 1.830.078  |
| 21200-01B00 | 1.880.366  | 21200-89J00 | 1.880.2765 | 21230-EL00B | 1.880.730  | 33256-1LA0A | 1.830.225  |
| 21200-01B00 | 1.880.390  | 21200-90J00 | 1.880.289  | 21306-00QAA | 1.890.568  | 77001-05087 | 1.830.251  |
| 21200-01B00 | 1.880.409  | 21200-90J00 | 1.880.2895 | 21306-00QAC | 1.890.568  | 77008-72554 | 1.880.322  |
| 21200-05D00 | 1.880.449  | 21200-90J00 | 1.880.466  | 21306-00QAH | 1.890.568  | 77008-72554 | 1.880.3225 |
| 21200-05D00 | 1.880.637  | 21200-90J10 | 1.880.289  | 21595-01E00 | 1.850.060  | 82002-67272 | 1.890.568  |
| 21200-05D00 | 1.880.657  | 21200-90J10 | 1.880.2895 | 21595-01P00 | 1.850.665  | 82005-58779 | 1.880.704  |
| 21200-05D00 | 1.880.6575 | 21200-90J10 | 1.880.466  | 21595-04F04 | 1.850.054  | 82007-72985 | 1.880.322  |
| 21200-05D01 | 1.880.449  | 21200-93J00 | 1.880.4005 | 21595-07F00 | 1.850.112  |             |            |
| 21200-05D01 | 1.880.637  | 21200-93J01 | 1.880.4005 | 21595-60A00 | 1.850.055  |             |            |
| 21200-05D01 | 1.880.657  | 21200-93J10 | 1.880.2765 | 21595-63A00 | 1.850.100  |             |            |
| 21200-05D01 | 1.880.6575 | 21200-95F0A | 1.880.724  | 21595-63A01 | 1.850.112  |             |            |
| 21200-05D02 | 1.880.449  | 21200-96002 | 1.880.2735 | 21595-D3000 | 1.850.056  |             |            |
| 21200-05D02 | 1.880.449  | 21200-96011 | 1.880.449  | 21595-M0205 | 1.850.035  |             |            |
| 21200-05D02 | 1.880.637  | 21200-96011 | 1.880.637  | 21595-M0206 | 1.850.035  |             |            |
| 21200-05D02 | 1.880.637  | 21200-96011 | 1.880.657  | 21595-Q9025 | 1.850.093  |             |            |
| 21200-05D02 | 1.880.657  | 21200-96011 | 1.880.6575 | 21596-6F910 | 1.890.595  |             |            |
| 21200-05D02 | 1.880.657  | 21200-96012 | 1.880.2165 | 22630-00Q0F | 1.830.337  |             |            |
| 21200-05D10 | 1.880.2165 | 21200-96012 | 1.880.453  | 22630-00Q0K | 1.830.337  |             |            |
| 21200-05D10 | 1.880.453  | 21200-96012 | 1.880.535  | 22630-00Q1C | 1.830.252  |             |            |
| 21200-05D10 | 1.880.535  | 21200-96012 | 1.880.658  | 22630-00Q1M | 1.830.337  |             |            |
| 21200-05D10 | 1.880.658  | 21200-99B01 | 1.880.3375 | 22630-00Q1N | 1.830.317  |             |            |
| 21200-05D11 | 1.880.2165 | 21200-99B02 | 1.880.3375 | 22630-00Q1P | 1.830.341  |             |            |
| 21200-05D11 | 1.880.453  | 21200-99B03 | 1.880.334  | 22630-00Q2D | 1.830.341  |             |            |
| 21200-05D11 | 1.880.535  | 21200-99B03 | 1.880.337  | 22630-00Q2H | 1.830.251  |             |            |
| 21200-05D11 | 1.880.658  | 21200-99B03 | 1.880.3375 | 22630-00Q2J | 1.830.337  |             |            |
| 21200-05D12 | 1.880.453  | 21200-99B03 | 1.880.644  | 22630-00Q3B | 1.830.252  |             |            |
| 21200-05D12 | 1.880.535  | 21200-99B03 | 1.880.667  | 22630-00QAB | 1.830.252  |             |            |
| 21200-05D12 | 1.880.658  | 21200-99B11 | 1.880.2025 | 22630-00QAD | 1.830.251  |             |            |
| 21200-05D12 | 1.880.658  | 21200-99B12 | 1.880.2025 | 22630-00QAF | 1.830.251  |             |            |
| 21200-0C810 | 1.880.4005 | 21200-99B13 | 1.880.2025 | 22630-00QAH | 1.830.225  |             |            |
| 21200-0C811 | 1.880.4005 | 21200-9F500 | 1.880.289  | 22630-01U00 | 1.830.225  |             |            |
| 21200-16A00 | 1.880.2765 | 21200-9F600 | 1.880.2765 | 22630-0M200 | 1.830.225  |             |            |
| 21200-22J00 | 1.880.5235 | 21200-AD200 | 1.880.649  | 22630-10G00 | 1.830.127  |             |            |

## OPEL

|           |            |
|-----------|------------|
| 12 36 302 | 1.830.129  |
| 12146312  | 1.830.129  |
| 12191170  | 1.830.098  |
| 12566778  | 1.830.239  |
| 12611420  | 1.830.098  |
| 12615097  | 1.880.800  |
| 12636534  | 1.830.387  |
| 12639899  | 1.830.239  |
| 12656444  | 1.830.387  |
| 12992692  | 1.880.653  |
| 12992783  | 1.830.264  |
| 13 36 550 | 1.880.458  |
| 13 36 568 | 1.880.279  |
| 13 36 568 | 1.880.555  |
| 13 36 574 | 1.880.224  |
| 13 38 001 | 1.880.288  |
| 13 38 002 | 1.880.344  |
| 13 38 003 | 1.880.174  |
| 13 38 004 | 1.880.458  |
| 13 38 005 | 1.880.298  |
| 13 38 005 | 1.880.2985 |
| 13 38 007 | 1.880.800  |

| OPEL      |                         | OPEL      |                         | OPEL      |            | OPEL      |                         |
|-----------|-------------------------|-----------|-------------------------|-----------|------------|-----------|-------------------------|
| 13 38 008 | 1.880.800               | 13 38 154 | 1.880.669               | 13 38 457 | 1.830.192  | 15393755  | 1.830.239               |
| 13 38 009 | 1.880.348               | 13 38 178 | 1.880.860               | 13 38 458 | 1.830.128  | 15404280  | 1.830.098               |
| 13 38 010 | 1.880.343               | 13 38 179 | 1.830.239               | 13 38 466 | 1.880.333  | 18 46 201 | 1.850.668               |
| 13 38 014 | 1.880.349               | 13 38 202 | 1.890.576               | 13 38 467 | 1.830.239  | 18 46 324 | 1.850.657               |
| 13 38 015 | 1.880.607               | 13 38 203 | 1.880.148               | 13 38 469 | 1.830.263  | 18 46 325 | 1.850.649               |
| 13 38 017 | 1.880.664               | 13 38 203 | 1.880.157               | 13 38 471 | 1.890.576  | 18 46 326 | 1.850.655               |
| 13 38 018 | 1.880.268               | 13 38 203 | 1.880.174               | 13 38 472 | 1.890.575  | 18 46 342 | 1.850.677               |
| 13 38 020 | 1.880.673               | 13 38 203 | 1.880.188               | 13 38 474 | 1.890.527  | 20 91 070 | 1.890.706               |
| 13 38 024 | 1.880.221               | 13 38 203 | 1.880.194               | 13 38 476 | 1.880.343  | 20 91 180 | 1.890.705               |
| 13 38 027 | 1.880.786               | 13 38 203 | 1.880.196               | 13 38 476 | 1.880.3435 | 24405922  | 1.880.860               |
| 13 38 033 | 1.880.432               | 13 38 203 | 1.880.197               | 13 38 476 | 1.880.344  | 24414452  | 1.880.832               |
| 13 38 034 | 1.880.800               | 13 38 203 | 1.880.198               | 13 38 476 | 1.880.345  | 24420652  | 1.880.349               |
| 13 38 038 | 1.880.279               | 13 38 203 | 1.880.199               | 13 38 476 | 1.880.347  | 24420728  | 1.880.607 <sup>TV</sup> |
| 13 38 039 | 1.880.669               | 13 38 204 | 1.890.539               | 13 38 476 | 1.880.348  | 24435102  | 1.880.738               |
| 13 38 040 | 1.830.261               | 13 38 205 | 1.880.305               | 13 38 476 | 1.880.607  | 24435781  | 1.880.348               |
| 13 38 042 | 1.880.207               | 13 38 205 | 1.880.335               | 13 38 476 | 1.880.664  | 24447061  | 1.890.575               |
| 13 38 042 | 1.880.2075              | 13 38 205 | 1.880.337               | 13 38 476 | 1.880.832  | 24447862  | 1.880.664               |
| 13 38 042 | 1.880.295               | 13 38 210 | 1.890.554               | 13 38 477 | 1.830.098  | 24456401  | 1.880.350               |
| 13 38 043 | 1.880.188               | 13 38 214 | 1.890.554               | 13 38 478 | 1.880.351  | 25036979  | 1.830.129               |
| 13 38 044 | 1.880.2075              | 13 38 215 | 1.880.213               | 13 38 504 | 1.850.615  | 3038094   | 1.880.2075              |
| 13 38 046 | 1.880.213               | 13 38 215 | 1.880.221               | 13 38 505 | 1.830.067  | 3439088   | 1.830.005               |
| 13 38 049 | 1.880.188               | 13 38 217 | 1.880.195               | 13 38 506 | 1.830.067  | 3522676   | 1.890.502               |
| 13 38 052 | 1.880.207               | 13 38 222 | 1.890.621               | 13 38 507 | 1.830.080  | 3639492   | 1.830.276               |
| 13 38 052 | 1.880.2075              | 13 38 229 | 1.890.552               | 13 38 511 | 1.830.239  | 42 94 280 | 1.880.305               |
| 13 38 052 | 1.880.295               | 13 38 230 | 1.890.553               | 13 38 652 | 1.880.349  | 42 94 280 | 1.880.306               |
| 13 38 053 | 1.880.207               | 13 38 235 | 1.880.278               | 13 38 724 | 1.880.298  | 42 95 225 | 1.890.558               |
| 13 38 053 | 1.880.2075              | 13 38 235 | 1.880.438               | 13 38 724 | 1.880.298  | 42 95 804 | 1.880.306               |
| 13 38 053 | 1.880.295               | 13 38 241 | 1.880.349               | 13 38 841 | 1.880.639  | 43 01 365 | 1.880.224               |
| 13 38 055 | 1.880.378               | 13 38 246 | 1.830.324               | 13 38 850 | 1.890.552  | 43 01 365 | 1.880.224               |
| 13 38 055 | 1.880.3785              | 13 38 257 | 1.880.861               | 13 38 852 | 1.890.528  | 43 01 365 | 1.880.335               |
| 13 38 056 | 1.880.378               | 13 38 258 | 1.830.387               | 13 38 854 | 1.890.573  | 43 04 369 | 1.880.2325              |
| 13 38 056 | 1.880.378               | 13 38 270 | 1.830.326               | 13 38 860 | 1.890.573  | 43 04 369 | 1.880.329               |
| 13 38 057 | 1.880.196               | 13 38 271 | 1.880.672               | 13 38 867 | 1.880.188  | 44 00 106 | 1.880.328               |
| 13 38 059 | 1.880.195               | 13 38 272 | 1.880.701               | 13 38 870 | 1.880.2075 | 44 00 126 | 1.890.566               |
| 13 38 060 | 1.880.198               | 13 38 275 | 1.880.669               | 13 41 002 | 1.850.019  | 44 00 311 | 1.880.178               |
| 13 38 061 | 1.880.221               | 13 38 276 | 1.880.693               | 13 41 003 | 1.850.020  | 44 01 486 | 1.880.654               |
| 13 38 062 | 1.880.195               | 13 38 276 | 1.880.693               | 13 41 009 | 1.850.619  | 44 01 661 | 1.830.254               |
| 13 38 063 | 1.880.196               | 13 38 279 | 1.880.329               | 13 41 010 | 1.850.064  | 44 01 737 | 1.880.654               |
| 13 38 064 | 1.880.475               | 13 38 279 | 1.880.693               | 13 41 011 | 1.850.117  | 44 01 737 | 1.880.654               |
| 13 38 064 | 1.880.4755              | 13 38 279 | 1.880.994               | 13 41 014 | 1.850.264  | 44 01 738 | 1.880.492               |
| 13 38 067 | 1.880.349               | 13 38 331 | 1.880.157               | 13 41 017 | 1.850.241  | 44 01 810 | 1.830.191               |
| 13 38 068 | 1.880.351               | 13 38 335 | 1.890.558               | 13 41 018 | 1.850.131  | 44 01 811 | 1.830.252               |
| 13 38 069 | 1.880.199               | 13 38 345 | 1.830.387               | 13 41 020 | 1.850.615  | 44 02 298 | 1.830.550               |
| 13 38 070 | 1.880.197               | 13 38 357 | 1.830.239               | 13 41 021 | 1.850.136  | 44 02 309 | 1.850.128               |
| 13 38 073 | 1.880.194               | 13 38 358 | 1.880.783               | 13 41 022 | 1.850.644  | 44 02 578 | 1.830.251               |
| 13 38 074 | 1.880.305               | 13 38 359 | 1.830.357               | 13 41 023 | 1.850.147  | 44 02 579 | 1.880.492               |
| 13 38 074 | 1.880.3055              | 13 38 369 | 1.830.324               | 13 41 024 | 1.850.644  | 44 02 719 | 1.880.239               |
| 13 38 074 | 1.880.306               | 13 38 370 | 1.830.324               | 13 41 025 | 1.850.689  | 44 02 719 | 1.880.2395              |
| 13 38 075 | 1.880.224               | 13 38 372 | 1.880.861               | 13 41 026 | 1.850.688  | 44 04 305 | 1.880.504               |
| 13 38 075 | 1.880.335               | 13 38 383 | 1.830.387               | 13 41 027 | 1.850.632  | 44 04 721 | 1.880.666               |
| 13 38 076 | 1.880.301               | 13 38 394 | 1.830.387               | 13 41 028 | 1.850.102  | 44 04 721 | 1.880.666K              |
| 13 38 076 | 1.880.3015              | 13 38 418 | 1.830.239               | 13 41 030 | 1.850.182  | 44 04 840 | 1.880.492               |
| 13 38 077 | 1.880.334               | 13 38 419 | 1.880.344               | 13 41 031 | 1.830.144  | 44 04 841 | 1.880.178               |
| 13 38 077 | 1.880.337               | 13 38 420 | 1.880.174               | 13 41 033 | 1.850.645  | 44 06 830 | 1.830.251               |
| 13 38 077 | 1.880.667               | 13 38 421 | 1.880.458               | 13 41 036 | 1.850.672  | 44 07 990 | 1.830.341               |
| 13 38 078 | 1.880.349               | 13 38 423 | 1.880.653               | 13 41 037 | 1.850.648  | 44 08 333 | 1.830.252               |
| 13 38 079 | 1.880.287               | 13 38 424 | 1.880.607 <sup>TV</sup> | 13 41 038 | 1.830.144  | 44 08 334 | 1.880.322               |
| 13 38 080 | 1.880.353               | 13 38 425 | 1.880.348               | 13 41 039 | 1.850.639  | 44 08 398 | 1.890.568               |
| 13 38 082 | 1.880.301               | 13 38 426 | 1.880.664               | 13 41 041 | 1.850.673  | 44 08 928 | 1.880.505               |
| 13 38 082 | 1.880.3015              | 13 38 427 | 1.880.800               | 13 41 042 | 1.850.674  | 44 11 709 | 1.880.322               |
| 13 38 084 | 1.880.349               | 13 38 428 | 1.880.350               | 13 41 043 | 1.850.680  | 44 13 817 | 1.890.568               |
| 13 38 087 | 1.880.343               | 13 38 429 | 1.880.669               | 13 41 044 | 1.850.639  | 44 15 162 | 1.880.650               |
| 13 38 088 | 1.880.188               | 13 38 430 | 1.880.194               | 13 41 047 | 1.850.117  | 44 15 176 | 1.830.225               |
| 13 38 091 | 1.880.301               | 13 38 431 | 1.880.287               | 13 41 856 | 1.830.098  | 44 15 794 | 1.880.666               |
| 13 38 091 | 1.880.3015              | 13 38 432 | 1.880.349               | 13 42 561 | 1.830.005  | 44 15 794 | 1.880.666K              |
| 13 38 092 | 1.880.345               | 13 38 433 | 1.880.347               | 13 42 567 | 1.830.239  | 44 16 020 | 1.830.143               |
| 13 38 093 | 1.880.994               | 13 38 434 | 1.880.157               | 13 42 568 | 1.830.005  | 44 18 055 | 1.880.666               |
| 13 38 093 | 1.880.994               | 13 38 436 | 1.880.188               | 13 42 569 | 1.830.005  | 44 18 055 | 1.880.666K              |
| 13 38 094 | 1.880.148               | 13 38 441 | 1.830.098               | 13 42 570 | 1.830.264  | 44 20 308 | 1.880.785               |
| 13 38 096 | 1.880.653               | 13 38 444 | 1.830.128               | 13 42 571 | 1.830.264  | 44 23 056 | 1.880.976               |
| 13 38 097 | 1.880.348               | 13 38 448 | 1.830.005               | 13 42 850 | 1.830.143  | 44 23 727 | 1.830.337               |
| 13 38 098 | 1.880.350               | 13 38 449 | 1.830.280               | 13 42 852 | 1.830.147  | 44 31 529 | 1.830.337               |
| 13 38 100 | 1.880.347               | 13 38 450 | 1.830.129               | 13 42 855 | 1.830.268  | 44 32 983 | 1.880.505               |
| 13 38 122 | 1.880.800 <sup>TV</sup> | 13 38 451 | 1.830.128               | 15326386  | 1.830.129  | 44 33 120 | 1.830.337               |
| 13 38 136 | 1.880.800 <sup>TV</sup> | 13 38 452 | 1.830.192               | 15326388  | 1.830.098  | 44 33 121 | 1.880.737               |
| 13 38 139 | 1.880.429               | 13 38 454 | 1.830.147               | 15369305  | 1.830.098  | 44 34 190 | 1.880.737               |



## PEUGEOT

|         |            |
|---------|------------|
| 1336 CL | 1.880.783  |
| 1336 J1 | 1.880.159  |
| 1336 N1 | 1.880.308  |
| 1336 N5 | 1.880.191  |
| 1336 Q1 | 1.880.191  |
| 1336 Q2 | 1.880.308  |
| 1336 V6 | 1.880.486  |
| 1336 X1 | 1.880.841  |
| 1336 X2 | 1.880.708  |
| 1336 Y9 | 1.880.748  |
| 1336 Z0 | 1.880.671  |
| 1336 Z4 | 1.880.747  |
| 1336 Z6 | 1.880.927K |
| 1336 Z8 | 1.880.863  |
| 1337 27 | 1.880.239S |
| 1337 27 | 1.880.290  |
| 1337 27 | 1.880.630  |
| 1337 30 | 1.880.240  |
| 1337 30 | 1.880.240S |
| 1337 30 | 1.880.293  |
| 1337 47 | 1.880.209  |
| 1337 47 | 1.880.209S |
| 1337 54 | 1.880.389  |
| 1337 54 | 1.880.389S |
| 1337 64 | 1.880.250  |
| 1337 64 | 1.880.250S |
| 1337 72 | 1.830.007  |
| 1338 02 | 1.830.007  |
| 1338 09 | 1.830.113  |
| 1338 10 | 1.830.308  |
| 1338 11 | 1.880.290  |
| 1338 11 | 1.880.291  |
| 1338 11 | 1.880.630  |
| 1338 13 | 1.880.310  |
| 1338 13 | 1.880.310S |
| 1338 19 | 1.880.309  |
| 1338 19 | 1.880.309S |
| 1338 20 | 1.880.250  |
| 1338 20 | 1.880.250S |
| 1338 21 | 1.880.389  |
| 1338 21 | 1.880.389S |
| 1338 23 | 1.880.323  |
| 1338 25 | 1.880.377  |
| 1338 27 | 1.840.114  |
| 1338 33 | 1.830.521  |
| 1338 34 | 1.830.182  |
| 1338 37 | 1.880.240  |
| 1338 37 | 1.880.293  |
| 1338 39 | 1.880.304  |
| 1338 42 | 1.830.560  |
| 1338 43 | 1.830.542  |
| 1338 44 | 1.880.290  |
| 1338 44 | 1.880.630  |
| 1338 47 | 1.830.204  |
| 1338 50 | 1.830.548  |
| 1338 55 | 1.830.308  |
| 1338 56 | 1.830.308  |
| 1338 57 | 1.830.128  |
| 1338 66 | 1.830.321  |
| 1338 71 | 1.880.310  |
| 1338 72 | 1.880.309  |
| 1338 73 | 1.880.510  |
| 1338 75 | 1.830.243  |
| 1338 78 | 1.830.204  |
| 1338 83 | 1.880.240  |
| 1338 83 | 1.880.240S |
| 1338 83 | 1.880.293  |
| 1338 84 | 1.830.308  |
| 1338 85 | 1.830.554  |
| 1338 86 | 1.830.552  |
| 1338 87 | 1.830.320  |
| 1338 88 | 1.830.276  |
| 1338 90 | 1.880.677  |
| 1338 91 | 1.830.243  |
| 1338 93 | 1.830.526  |
| 1338 97 | 1.830.291  |

## PEUGEOT

|               |                           |
|---------------|---------------------------|
| 1338 A0       | 1.880.423                 |
| 1338 A5       | 1.830.143                 |
| 1338 A6       | 1.830.291                 |
| 1338 A7       | 1.830.276                 |
| 1338 C0       | 1.830.293                 |
| 1338 C1       | 1.830.292                 |
| 1338 C2       | 1.830.292 <sup>*15</sup>  |
| 1338 C7       | 1.830.239                 |
| 1338 C8       | 1.880.389                 |
| 1338 C9       | 1.830.292 <sup>*15</sup>  |
| 1338 E2       | 1.830.292                 |
| 1338 E7       | 1.880.685 <sup>*7</sup>   |
| 1338 E8       | 1.880.674                 |
| 1338 F0       | 1.830.289                 |
| 1338 F3       | 1.830.328                 |
| 1338 F5       | 1.880.412                 |
| 1338 F7       | 1.830.526                 |
| 1338 F8       | 1.830.328                 |
| 1338 F9       | 1.830.239                 |
| 1338 G3       | 1.880.728                 |
| 1338 G4       | 1.830.230                 |
| 1338 G5       | 1.830.292 <sup>*15</sup>  |
| 1338 G9       | 1.830.357                 |
| 1339 10       | 1.880.293                 |
| 1339 10       | 1.880.630                 |
| 1339 20       | 1.880.209                 |
| 1339 53       | 1.890.553                 |
| 1339 66       | 1.880.309                 |
| 1339 92       | 1.890.560                 |
| 1340 30       | 1.880.290                 |
| 1340 76       | 1.890.704                 |
| 1340 80       | 1.880.674                 |
| 1340 93       | 1.890.714                 |
| 16 076 151 80 | 1.880.850                 |
| 16 077 385 80 | 1.880.809                 |
| 16 081 673 80 | 1.880.848                 |
| 16 124 253 80 | 1.880.674                 |
| 16 124 253 80 | 1.880.674S                |
| 16 132 532 80 | 1.830.230                 |
| 16 400 774 80 | 1.880.205S                |
| 1920 3F       | 1.830.147                 |
| 1920 C4       | 1.830.114                 |
| 1920 K9       | 1.830.148                 |
| 1920 KP       | 1.830.323                 |
| 1920 NH       | 1.830.317                 |
| 1920 Q2       | 1.830.149                 |
| 1920 RJ       | 1.830.323                 |
| 96 018 426    | 1.830.113                 |
| 96 131 470    | 1.830.148                 |
| 96 367 771 80 | 1.830.276                 |
| 96 368 023    | 1.830.276                 |
| 96 703 403 80 | 1.830.276                 |
| 96 753 420 80 | 1.830.285                 |
| 98 036 487 80 | 1.880.790                 |
| 98 043 153 80 | 1.880.866K <sup>*9a</sup> |
| 98 043 153 80 | 1.880.927K <sup>*9a</sup> |
| 98 086 469 80 | 1.880.866                 |
| 98 109 168 80 | 1.880.863                 |
| 98 109 169 80 | 1.880.927                 |
| V7 645 580 80 | 1.880.866                 |

## PIAGGIO

|                 |           |
|-----------------|-----------|
| 83420-87703-000 | 1.830.080 |
| 89422-87101-000 | 1.830.230 |

## PORSCHE

|                |           |
|----------------|-----------|
| 928 606 126 00 | 1.830.192 |
| 928 606 217 00 | 1.850.146 |
| 944 606 125 00 | 1.830.128 |
| 951 606 481 00 | 1.850.608 |

## PORSCHE

|                |                          |
|----------------|--------------------------|
| 955 106 113 00 | 1.880.544                |
| 955 106 113 00 | 1.880.544S               |
| 955 106 119 00 | 1.890.527                |
| 955 106 125 00 | 1.830.278                |
| 955 106 125 01 | 1.830.278                |
| 955 606 221 00 | 1.830.378                |
| 958 606 623 00 | 1.830.356                |
| 958 606 623 20 | 1.830.356                |
| 997 606 410 00 | 1.830.278                |
| 999 707 508 40 | 1.830.278 <sup>*15</sup> |
| 9A7 919 525 00 | 1.830.356                |
| N90 316 801    | 1.830.278 <sup>*15</sup> |

## PROTON

|            |           |
|------------|-----------|
| 7700110716 | 1.880.192 |
| MD346547   | 1.880.408 |

## RAM

|             |           |
|-------------|-----------|
| 5093096AA   | 1.830.394 |
| K05093096AA | 1.830.394 |

## RENAULT

|               |                         |
|---------------|-------------------------|
| 08 55 957 600 | 1.850.016               |
| 11 06 023 09R | 1.880.704               |
| 11 06 027 70R | 1.880.930 <sup>*V</sup> |
| 11 06 030 26R | 1.880.710S              |
| 11 06 030 46R | 1.880.703S              |
| 11 06 039 99R | 1.830.337 <sup>*Y</sup> |
| 11 06 055 36R | 1.880.710S              |
| 11 06 084 31R | 1.880.930 <sup>*V</sup> |
| 11 06 093 63R | 1.830.337 <sup>*Y</sup> |
| 11 06 098 13R | 1.880.930 <sup>*V</sup> |
| 11 06 145 74R | 1.880.951               |
| 11 06 145 99R | 1.880.951               |
| 11 06 154 82R | 1.880.976               |
| 11 06 176 71R | 1.880.951               |
| 11 06 182 11R | 1.880.951               |
| 11 06 185 27R | 1.880.993               |
| 16 63 913 43R | 1.830.317               |
| 21 04 93R COA | 1.890.722               |
| 21 04 96N 220 | 1.890.636               |
| 21 04 9ED 00B | 1.890.679               |
| 21 20 012 96R | 1.880.712               |
| 21 20 06N 210 | 1.880.645               |
| 21 20 076 68R | 1.880.713               |
| 21 20 076 96R | 1.880.334               |
| 21 20 0ED 00A | 1.880.712               |
| 21 23 03R COA | 1.880.946               |
| 21 23 06N 20A | 1.880.730               |
| 21 29 051 29R | 1.890.679               |
| 22 22 115 910 | 1.880.713               |
| 22 22 515 910 | 1.880.730               |
| 22 63 000 07R | 1.830.341               |
| 22 63 007 17R | 1.830.365               |
| 22 63 018 72R | 1.830.337               |
| 22 63 044 B20 | 1.830.225               |
| 22 63 060 24R | 1.830.252               |
| 22 63 070 34R | 1.830.365               |
| 22 63 094 18R | 1.830.251               |
| 22 63 0JN 00A | 1.830.225               |
| 22 63 0Z1 70A | 1.830.358               |
| 23 45 012 920 | 1.830.225               |
| 50 00 288 398 | 1.830.143               |
| 50 00 785 355 | 1.880.333S              |
| 50 00 785 355 | 1.880.980               |
| 50 00 815 791 | 1.880.299               |
| 50 00 816 924 | 1.880.328               |
| 50 01 000 853 | 1.880.525               |
| 50 01 843 996 | 1.880.333S              |
| 50 01 847 935 | 1.880.299               |
| 50 01 848 546 | 1.830.239               |
| 50 01 865 578 | 1.830.143               |
| 50 01 870 250 | 1.830.225               |
| 60 01 008 060 | 1.850.612               |
| 60 01 011 893 | 1.850.042               |
| 60 01 023 839 | 1.850.200               |
| 60 01 543 366 | 1.880.322               |
| 60 01 543 610 | 1.830.252               |
| 60 01 545 350 | 1.880.504               |
| 60 01 545 356 | 1.830.251               |
| 60 06 001 590 | 1.850.127               |
| 60 25 106 008 | 1.850.661               |
| 60 25 107 024 | 1.850.127               |
| 74 31 397 947 | 1.880.307               |
| 74 31 397 947 | 1.880.307S              |
| 74 33 545 031 | 1.880.307               |
| 74 33 545 031 | 1.880.307S              |
| 74 36 842 409 | 1.880.307               |
| 74 39 180 811 | 1.880.307               |
| 74 39 180 811 | 1.880.307S              |
| 74 39 186 486 | 1.830.110               |
| 77 00 101 968 | 1.830.252               |
| 77 00 103 326 | 1.880.178               |
| 77 00 103 348 | 1.830.252               |
| 77 00 104 139 | 1.890.568               |
| 77 00 105 087 | 1.830.251               |
| 77 00 106 826 | 1.890.568               |
| 77 00 109 641 | 1.880.178               |
| 77 00 110 716 | 1.880.192               |
| 77 00 112 491 | 1.880.177               |
| 77 00 113 867 | 1.830.252               |
| 77 00 260 959 | 1.880.326               |
| 77 00 268 534 | 1.850.034               |
| 77 00 268 709 | 1.850.034               |
| 77 00 300 648 | 1.830.555               |
| 77 00 503 200 | 1.830.008               |
| 77 00 575 874 | 1.880.226               |
| 77 00 579 839 | 1.880.246               |
| 77 00 582 688 | 1.830.127               |
| 77 00 618 658 | 1.850.016               |
| 77 00 619 931 | 1.880.247               |
| 77 00 622 019 | 1.850.016               |
| 77 00 665 226 | 1.880.250               |
| 77 00 665 226 | 1.880.250S              |
| 77 00 718 380 | 1.880.297               |
| 77 00 718 380 | 1.880.307               |
| 77 00 722 762 | 1.880.247               |
| 77 00 723 945 | 1.880.239               |
| 77 00 723 945 | 1.880.239S              |
| 77 00 723 945 | 1.880.291               |
| 77 00 723 945 | 1.880.297               |
| 77 00 727 190 | 1.880.246               |
| 77 00 730 540 | 1.880.246               |
| 77 00 737 571 | 1.830.191               |
| 77 00 739 708 | 1.850.104               |
| 77 00 741 923 | 1.880.466               |
| 77 00 741 923 | 1.880.543               |
| 77 00 742 617 | 1.880.327               |
| 77 00 742 617 | 1.880.327S              |
| 77 00 743 684 | 1.830.194               |
| 77 00 748 169 | 1.850.008               |
| 77 00 755 595 | 1.830.510               |
| 77 00 758 464 | 1.830.510               |
| 77 00 759 441 | 1.850.016               |
| 77 00 768 589 | 1.840.047               |
| 77 00 771 786 | 1.840.048               |
| 77 00 771 821 | 1.830.094               |
| 77 00 777 683 | 1.850.618               |
| 77 00 777 684 | 1.850.127               |
| 77 00 777 685 | 1.850.127               |
| 77 00 777 883 | 1.850.618               |
| 77 00 778 782 | 1.830.510               |

## RENAULT

|               |                   |
|---------------|-------------------|
| 77 00 782 503 | <b>1.850.128</b>  |
| 77 00 782 694 | <b>1.850.656</b>  |
| 77 00 786 415 | <b>1.850.127</b>  |
| 77 00 786 460 | <b>1.840.048</b>  |
| 77 00 786 467 | <b>1.830.510</b>  |
| 77 00 796 048 | <b>1.850.128</b>  |
| 77 00 798 264 | <b>1.850.628</b>  |
| 77 00 805 266 | <b>1.830.540</b>  |
| 77 00 805 271 | <b>1.830.532</b>  |
| 77 00 808 951 | <b>1.830.193</b>  |
| 77 00 809 907 | <b>1.840.113</b>  |
| 77 00 809 909 | <b>1.830.094</b>  |
| 77 00 810 879 | <b>1.830.522</b>  |
| 77 00 810 880 | <b>1.830.532</b>  |
| 77 00 819 641 | <b>1.840.126</b>  |
| 77 00 823 512 | <b>1.840.111</b>  |
| 77 00 828 565 | <b>1.830.549</b>  |
| 77 00 829 427 | <b>1.830.550</b>  |
| 77 00 839 072 | <b>1.850.647</b>  |
| 77 00 858 087 | <b>1.880.526</b>  |
| 77 00 858 802 | <b>1.880.327</b>  |
| 77 00 862 200 | <b>1.880.526</b>  |
| 77 00 865 290 | <b>1.830.254</b>  |
| 77 00 866 896 | <b>1.880.239</b>  |
| 77 00 866 896 | <b>1.880.239S</b> |
| 77 00 866 896 | <b>1.880.291</b>  |
| 77 00 866 896 | <b>1.880.297</b>  |
| 77 00 868 274 | <b>1.880.323</b>  |
| 77 00 868 980 | <b>1.880.330</b>  |
| 77 00 869 343 | <b>1.830.191</b>  |
| 77 00 872 238 | <b>1.880.239</b>  |
| 77 00 872 314 | <b>1.880.239</b>  |
| 77 00 872 314 | <b>1.880.239S</b> |
| 77 00 872 314 | <b>1.880.291</b>  |
| 77 00 872 314 | <b>1.880.297</b>  |
| 77 00 872 554 | <b>1.880.322</b>  |
| 77 00 872 554 | <b>1.880.322S</b> |
| 77 01 026 647 | <b>1.880.299</b>  |
| 77 01 026 647 | <b>1.880.299S</b> |
| 77 01 026 647 | <b>1.880.525</b>  |
| 77 01 035 736 | <b>1.880.239</b>  |
| 77 01 035 736 | <b>1.880.290</b>  |
| 77 01 035 736 | <b>1.880.291</b>  |
| 77 01 035 736 | <b>1.880.297</b>  |
| 77 01 036 113 | <b>1.850.647</b>  |
| 77 01 038 494 | <b>1.880.323</b>  |
| 77 01 038 495 | <b>1.890.560</b>  |
| 77 01 038 848 | <b>1.850.662</b>  |
| 77 01 039 156 | <b>1.880.334</b>  |
| 77 01 040 924 | <b>1.880.291</b>  |
| 77 01 042 512 | <b>1.880.299</b>  |
| 77 01 044 841 | <b>1.880.299</b>  |
| 77 01 044 841 | <b>1.880.299</b>  |
| 77 01 044 841 | <b>1.880.525</b>  |
| 77 01 044 841 | <b>1.880.525</b>  |
| 77 01 052 705 | <b>1.880.417</b>  |
| 77 01 053 991 | <b>1.830.098</b>  |
| 77 01 057 805 | <b>1.880.417</b>  |
| 77 01 058 391 | <b>1.880.650</b>  |
| 77 01 058 398 | <b>1.830.225</b>  |
| 77 01 065 352 | <b>1.880.713</b>  |
| 77 01 065 353 | <b>1.880.713</b>  |
| 77 01 065 353 | <b>1.880.787</b>  |
| 77 01 065 358 | <b>1.880.730</b>  |
| 77 01 065 359 | <b>1.890.636</b>  |
| 77 01 068 770 | <b>1.880.712</b>  |
| 77 01 068 771 | <b>1.890.679</b>  |
| 77 01 068 773 | <b>1.880.730</b>  |
| 77 01 206 904 | <b>1.830.317</b>  |
| 77 01 348 068 | <b>1.880.246</b>  |
| 77 01 348 143 | <b>1.830.003</b>  |
| 77 01 348 194 | <b>1.850.007</b>  |
| 77 01 348 372 | <b>1.880.239</b>  |
| 77 01 348 372 | <b>1.880.239S</b> |
| 77 01 348 372 | <b>1.880.291</b>  |
| 77 01 348 372 | <b>1.880.297</b>  |

## RENAULT

|               |                   |
|---------------|-------------------|
| 77 01 348 373 | <b>1.880.239</b>  |
| 77 01 348 373 | <b>1.880.291</b>  |
| 77 01 348 373 | <b>1.880.297</b>  |
| 77 01 348 374 | <b>1.880.247</b>  |
| 77 01 348 375 | <b>1.880.628</b>  |
| 77 01 348 376 | <b>1.880.226</b>  |
| 77 01 348 765 | <b>1.850.016</b>  |
| 77 01 348 772 | <b>1.840.014</b>  |
| 77 01 349 086 | <b>1.830.008</b>  |
| 77 01 349 314 | <b>1.880.246</b>  |
| 77 01 349 694 | <b>1.850.016</b>  |
| 77 01 474 248 | <b>1.880.177</b>  |
| 77 01 474 249 | <b>1.880.178</b>  |
| 77 01 474 790 | <b>1.880.492</b>  |
| 77 01 522 328 | <b>1.880.246</b>  |
| 77 01 714 288 | <b>1.880.177</b>  |
| 79 10 245 551 | <b>1.830.003</b>  |
| 79 10 245 553 | <b>1.830.003</b>  |
| 82 00 010 028 | <b>1.880.666</b>  |
| 82 00 010 028 | <b>1.880.666K</b> |
| 82 00 021 008 | <b>1.880.666</b>  |
| 82 00 021 008 | <b>1.880.666K</b> |
| 82 00 023 915 | <b>1.880.509</b>  |
| 82 00 030 307 | <b>1.880.543</b>  |
| 82 00 030 307 | <b>1.880.543</b>  |
| 82 00 039 885 | <b>1.880.707</b>  |
| 82 00 074 346 | <b>1.880.504</b>  |
| 82 00 074 349 | <b>1.880.505</b>  |
| 82 00 112 054 | <b>1.880.506</b>  |
| 82 00 125 655 | <b>1.880.204S</b> |
| 82 00 154 296 | <b>1.880.666</b>  |
| 82 00 154 296 | <b>1.880.666K</b> |
| 82 00 154 300 | <b>1.880.666</b>  |
| 82 00 154 300 | <b>1.880.666K</b> |
| 82 00 158 269 | <b>1.880.705</b>  |
| 82 00 158 506 | <b>1.880.714</b>  |
| 82 00 171 021 | <b>1.880.707</b>  |
| 82 00 244 023 | <b>1.880.700</b>  |
| 82 00 244 402 | <b>1.880.707</b>  |
| 82 00 248 531 | <b>1.880.704</b>  |
| 82 00 262 235 | <b>1.880.666</b>  |
| 82 00 262 235 | <b>1.880.666K</b> |
| 82 00 262 236 | <b>1.880.666</b>  |
| 82 00 262 236 | <b>1.880.666K</b> |
| 82 00 262 237 | <b>1.880.666</b>  |
| 82 00 262 237 | <b>1.880.666K</b> |
| 82 00 262 241 | <b>1.880.666</b>  |
| 82 00 262 241 | <b>1.880.666K</b> |
| 82 00 267 272 | <b>1.880.327</b>  |
| 82 00 267 272 | <b>1.880.721</b>  |
| 82 00 267 349 | <b>1.880.703S</b> |
| 82 00 374 994 | <b>1.880.707</b>  |
| 82 00 380 898 | <b>1.880.719</b>  |
| 82 00 385 782 | <b>1.830.337</b>  |
| 82 00 400 553 | <b>1.880.710S</b> |
| 82 00 400 554 | <b>1.880.700</b>  |
| 82 00 453 422 | <b>1.880.715</b>  |
| 82 00 479 402 | <b>1.880.543</b>  |
| 82 00 525 397 | <b>1.880.721</b>  |
| 82 00 557 693 | <b>1.880.715</b>  |
| 82 00 558 751 | <b>1.880.710S</b> |
| 82 00 558 758 | <b>1.880.700</b>  |
| 82 00 558 766 | <b>1.880.703S</b> |
| 82 00 558 779 | <b>1.880.704</b>  |
| 82 00 558 783 | <b>1.880.707</b>  |
| 82 00 561 426 | <b>1.880.509</b>  |
| 82 00 561 434 | <b>1.880.705</b>  |
| 82 00 561 449 | <b>1.830.252</b>  |
| 82 00 573 978 | <b>1.830.342</b>  |
| 82 00 641 307 | <b>1.880.720</b>  |
| 82 00 646 680 | <b>1.880.718</b>  |
| 82 00 650 777 | <b>1.830.337</b>  |
| 82 00 656 420 | <b>1.880.719</b>  |
| 82 00 660 882 | <b>1.880.192</b>  |
| 82 00 674 366 | <b>1.880.506</b>  |
| 82 00 674 368 | <b>1.880.504</b>  |

## RENAULT

|                |                   |
|----------------|-------------------|
| 82 00 674 369  | <b>1.880.505</b>  |
| 82 00 699 074  | <b>1.830.354</b>  |
| 82 00 699 392  | <b>1.880.719</b>  |
| 82 00 700 092  | <b>1.880.706</b>  |
| 82 00 700 094  | <b>1.880.716</b>  |
| 82 00 702 968  | <b>1.830.342</b>  |
| 82 00 709 122  | <b>1.880.666</b>  |
| 82 00 709 122  | <b>1.880.666K</b> |
| 82 00 709 142  | <b>1.880.666</b>  |
| 82 00 709 142  | <b>1.880.666K</b> |
| 82 00 709 149  | <b>1.880.666</b>  |
| 82 00 709 149  | <b>1.880.666K</b> |
| 82 00 720 768  | <b>1.830.341</b>  |
| 82 00 766 043  | <b>1.830.337</b>  |
| 82 00 772 985  | <b>1.880.322</b>  |
| 82 00 772 990  | <b>1.880.543</b>  |
| 82 00 772 994  | <b>1.880.721</b>  |
| 82 00 781 512  | <b>1.880.737</b>  |
| 82 00 790 911  | <b>1.880.782</b>  |
| 82 00 801 567  | <b>1.880.737</b>  |
| 82 00 801 570  | <b>1.880.719</b>  |
| 82 00 801 571  | <b>1.880.719</b>  |
| 82 00 907 229  | <b>1.880.719</b>  |
| 82 00 907 234  | <b>1.880.719</b>  |
| 82 00 907 239  | <b>1.880.737</b>  |
| 82 00 907 243  | <b>1.880.737</b>  |
| 82 00 954 285  | <b>1.880.707</b>  |
| 82 00 954 288  | <b>1.880.700</b>  |
| 82 00 954 289  | <b>1.880.703S</b> |
| 82 00 954 328  | <b>1.880.710S</b> |
| 82 00 978 542  | <b>1.880.782</b>  |
| 82 00 978 549  | <b>1.880.785</b>  |
| 89 33 000 140  | <b>1.880.246</b>  |
| 89 33 002 383  | <b>1.830.307</b>  |
| 96 05 505 980  | <b>1.880.333</b>  |
| 96 05 505 980  | <b>1.880.526</b>  |
| 96 17 028 380  | <b>1.880.510</b>  |
| 96 23 870 180  | <b>1.830.243</b>  |
| 96 24 350 280  | <b>1.830.552</b>  |
| 96 36 777 180  | <b>1.830.276</b>  |
| 96 36 777 280  | <b>1.830.291</b>  |
| H82 00 421 597 | <b>1.830.337</b>  |

## RENAULT TRUCKS

|               |                  |
|---------------|------------------|
| 50 00 288 398 | <b>1.830.143</b> |
| 50 01 848 546 | <b>1.830.239</b> |
| 50 01 850 950 | <b>1.830.239</b> |
| 50 01 865 578 | <b>1.830.143</b> |
| 50 01 870 191 | <b>1.880.649</b> |
| 50 01 870 193 | <b>1.880.649</b> |
| 50 01 870 250 | <b>1.830.225</b> |
| 50 01 872 370 | <b>1.830.078</b> |
| 50 10 412 450 | <b>1.830.239</b> |
| 74 85 134 867 | <b>1.830.225</b> |
| 74 85 136 560 | <b>1.830.225</b> |
| 74 85 137 860 | <b>1.830.239</b> |
| 74 85 145 128 | <b>1.880.649</b> |
| 77 00 300 648 | <b>1.830.555</b> |
| 77 01 042 512 | <b>1.880.299</b> |
| 77 01 058 391 | <b>1.880.650</b> |
| 77 01 058 398 | <b>1.830.225</b> |

## ROVER

|         |                   |
|---------|-------------------|
| 602687  | <b>1.880.337S</b> |
| AMR1425 | <b>1.830.208</b>  |
| BHM7282 | <b>1.850.093</b>  |
| BHM7367 | <b>1.850.093</b>  |
| CDU1490 | <b>1.850.143</b>  |
| CDU1500 | <b>1.850.093</b>  |
| EDU1256 | <b>1.830.052</b>  |
| ERR2081 | <b>1.830.128</b>  |

## ROVER

|              |                   |
|--------------|-------------------|
| ERR3291      | <b>1.880.537</b>  |
| ERR6397      | <b>1.830.250</b>  |
| ETC4765      | <b>1.880.202S</b> |
| FDU2767      | <b>1.850.139</b>  |
| GTG202       | <b>1.890.548</b>  |
| GTG209       | <b>1.890.607</b>  |
| GTG211       | <b>1.890.528</b>  |
| GTG217       | <b>1.890.595</b>  |
| GTG221       | <b>1.890.595</b>  |
| GTR101       | <b>1.830.046</b>  |
| GTR120       | <b>1.830.069</b>  |
| GTR141       | <b>1.830.056</b>  |
| GTR142       | <b>1.830.056</b>  |
| GTR179       | <b>1.830.119</b>  |
| GTR184       | <b>1.830.052</b>  |
| GTR199       | <b>1.830.069</b>  |
| GTR203       | <b>1.830.208</b>  |
| GTR204       | <b>1.830.128</b>  |
| GTR205       | <b>1.830.204</b>  |
| GTR206       | <b>1.830.248</b>  |
| GTR209       | <b>1.830.548</b>  |
| GTR210       | <b>1.830.198</b>  |
| GTR274       | <b>1.850.196</b>  |
| GTS106       | <b>1.880.202S</b> |
| GTS1106      | <b>1.880.202S</b> |
| GTS282       | <b>1.880.273S</b> |
| GTS287       | <b>1.880.333</b>  |
| GTS292       | <b>1.880.377</b>  |
| GTS292       | <b>1.880.377S</b> |
| GTS298       | <b>1.880.268S</b> |
| GTS299       | <b>1.880.389</b>  |
| GTS299       | <b>1.880.389S</b> |
| GTS300       | <b>1.880.267</b>  |
| GTS301       | <b>1.880.312</b>  |
| GTS303       | <b>1.880.377</b>  |
| GTS303       | <b>1.880.377S</b> |
| GTS319       | <b>1.880.267</b>  |
| GVS104       | <b>1.850.093</b>  |
| GVS105       | <b>1.850.143</b>  |
| GVS123       | <b>1.850.208</b>  |
| GVS125       | <b>1.850.093</b>  |
| KTP9017      | <b>1.850.093</b>  |
| KTP9940      | <b>1.850.208</b>  |
| MEK000020    | <b>1.830.315</b>  |
| MEK000030    | <b>1.830.272</b>  |
| MEK100060    | <b>1.830.248</b>  |
| MEK100070    | <b>1.830.198</b>  |
| MEK100120    | <b>1.830.198</b>  |
| MEK100160A   | <b>1.830.315</b>  |
| MEK100170    | <b>1.830.272</b>  |
| MVK000209EVA | <b>1.830.548</b>  |
| MVK10002     | <b>1.830.147</b>  |
| NSC100870    | <b>1.830.272</b>  |
| PEF10011     | <b>1.890.530</b>  |
| PEJ10003     | <b>1.850.208</b>  |
| PEJ10007     | <b>1.830.558</b>  |
| PEJ100080    | <b>1.850.050</b>  |
| PEJ100110    | <b>1.850.196</b>  |
| PEJ100120    | <b>1.850.196</b>  |
| PEL10009EVA  | <b>1.880.980</b>  |
| PEL100230    | <b>1.830.052</b>  |
| PEL100350    | <b>1.880.267</b>  |
| PEM10025     | <b>1.880.355S</b> |
| PET10015     | <b>1.890.607</b>  |
| PRC3505      | <b>1.850.013</b>  |
| PRC4372      | <b>1.830.029</b>  |
| URP1126      | <b>1.850.038</b>  |
| XHM344       | <b>1.830.162</b>  |

## SAAB

|            |                  |
|------------|------------------|
| 12 566 778 | <b>1.830.239</b> |
| 12 611 420 | <b>1.830.098</b> |
| 12 615 097 | <b>1.880.800</b> |
| 12 622 410 | <b>1.880.800</b> |



## SAAB

|            |                              |
|------------|------------------------------|
| 12 639 899 | <b>1.830.239</b>             |
| 12 992 783 | <b>1.830.264</b>             |
| 13 38 014  | <b>1.880.349</b>             |
| 13 38 078  | <b>1.880.349</b>             |
| 13 38 084  | <b>1.880.349</b>             |
| 13 38 154  | <b>1.880.669</b>             |
| 13 38 275  | <b>1.880.669</b>             |
| 15 326 388 | <b>1.830.098</b>             |
| 15 393 755 | <b>1.830.239</b>             |
| 15 404 280 | <b>1.830.098</b>             |
| 24 420 652 | <b>1.880.349</b>             |
| 24 420 728 | <b>1.880.607<sup>V</sup></b> |
| 24 435 102 | <b>1.880.738</b>             |
| 24 436 779 | <b>1.830.239</b>             |
| 24 456 401 | <b>1.880.350</b>             |
| 30 577 561 | <b>1.880.220</b>             |
| 34 39 088  | <b>1.830.005</b>             |
| 40 86 682  | <b>1.850.627</b>             |
| 40 86 690  | <b>1.850.144</b>             |
| 40 86 708  | <b>1.850.000</b>             |
| 40 86 724  | <b>1.850.135</b>             |
| 41 10 508  | <b>1.850.144</b>             |
| 45 03 017  | <b>1.880.349</b>             |
| 45 03 058  | <b>1.890.575</b>             |
| 45 03 074  | <b>1.890.576</b>             |
| 45 03 132  | <b>1.830.128</b>             |
| 46 23 815  | <b>1.880.349</b>             |
| 46 60 585  | <b>1.830.239</b>             |
| 47 70 228  | <b>1.830.128</b>             |
| 47 72 190  | <b>1.880.346</b>             |
| 47 72 208  | <b>1.830.239</b>             |
| 47 72 216  | <b>1.830.005</b>             |
| 47 72 224  | <b>1.890.574</b>             |
| 47 72 307  | <b>1.830.239</b>             |
| 47 73 586  | <b>1.830.239</b>             |
| 47 74 170  | <b>1.890.575</b>             |
| 53 41 391  | <b>1.830.239</b>             |
| 53 42 258  | <b>1.880.607<sup>V</sup></b> |
| 55 193 203 | <b>1.830.261</b>             |
| 55 202 510 | <b>1.880.669</b>             |
| 55 203 388 | <b>1.880.669</b>             |
| 55 353 492 | <b>1.880.349</b>             |
| 55 353 807 | <b>1.830.324</b>             |
| 55 566 146 | <b>1.830.239</b>             |
| 59 52 148  | <b>1.880.417</b>             |
| 59 52 155  | <b>1.830.098</b>             |
| 59 58 079  | <b>1.880.349</b>             |
| 59 58 434  | <b>1.890.575</b>             |
| 59 58 749  | <b>1.880.220</b>             |
| 59 59 283  | <b>1.830.239</b>             |
| 74 85 006  | <b>1.830.200</b>             |
| 75 63 562  | <b>1.830.147</b>             |
| 83 46 82   | <b>1.890.531</b>             |
| 83 46 827  | <b>1.890.531</b>             |
| 83 52 692  | <b>1.890.502</b>             |
| 83 89 512  | <b>1.880.220</b>             |
| 85 33 226  | <b>1.850.005</b>             |
| 85 47 572  | <b>1.850.000</b>             |
| 85 61 367  | <b>1.850.005</b>             |
| 85 69 238  | <b>1.850.005</b>             |
| 85 72 331  | <b>1.850.135</b>             |
| 87 88 200  | <b>1.830.192</b>             |
| 88 00 914  | <b>1.830.014</b>             |
| 88 17 298  | <b>1.880.220</b>             |
| 88 17 538  | <b>1.880.218</b>             |
| 88 20 797  | <b>1.850.135</b>             |
| 88 22 025  | <b>1.880.220</b>             |
| 88 59 233  | <b>1.830.014</b>             |
| 90 490 017 | <b>1.830.253</b>             |
| 90 502 201 | <b>1.880.349</b>             |
| 90 502 878 | <b>1.880.346</b>             |
| 90 537 453 | <b>1.880.800</b>             |
| 90 537 811 | <b>1.880.800</b>             |
| 90 541 937 | <b>1.830.239</b>             |
| 90 542 063 | <b>1.830.239</b>             |
| 90 570 185 | <b>1.830.239</b>             |

## SAAB

|            |                              |
|------------|------------------------------|
| 90 571 617 | <b>1.880.346</b>             |
| 91 08 291  | <b>1.830.014</b>             |
| 91 28 363  | <b>1.890.575</b>             |
| 91 29 999  | <b>1.890.576</b>             |
| 91 76 165  | <b>1.880.220</b>             |
| 91 77 213  | <b>1.830.239</b>             |
| 91 82 205  | <b>1.830.245</b>             |
| 91 82 270  | <b>1.830.253</b>             |
| 91 94 242  | <b>1.880.220</b>             |
| 91 98 691  | <b>1.830.239</b>             |
| 93 166 908 | <b>1.880.822<sup>V</sup></b> |
| 93 177 344 | <b>1.830.261</b>             |
| 93 179 136 | <b>1.880.669</b>             |
| 93 184 155 | <b>1.830.261</b>             |
| 93 191 653 | <b>1.830.264</b>             |
| 93 36 835  | <b>1.880.218</b>             |
| 93 37 379  | <b>1.880.220</b>             |
| 93 37 551  | <b>1.880.218</b>             |
| 93 57 021  | <b>1.830.128</b>             |
| 94 83 793  | <b>1.890.576</b>             |
| 95 26 518  | <b>1.850.005</b>             |
| 95 26 526  | <b>1.850.135</b>             |
| 95 42 861  | <b>1.830.239</b>             |
| 95 43 406  | <b>1.830.239</b>             |
| 95 43 786  | <b>1.880.346</b>             |
| 95 43 802  | <b>1.830.005</b>             |
| 95 43 828  | <b>1.890.574</b>             |
| 95 517 661 | <b>1.880.669</b>             |
| 95 52 878  | <b>1.850.135</b>             |
| 95 67 967  | <b>1.850.627</b>             |
| 95 69 054  | <b>1.850.144</b>             |

## SCANIA

|         |                  |
|---------|------------------|
| 241067  | <b>1.880.983</b> |
| 251 899 | <b>1.880.983</b> |

## SEAT

|                |                               |
|----------------|-------------------------------|
| 000 394 987 9  | <b>1.830.002</b>              |
| 000 431 833 1  | <b>1.850.000</b>              |
| 007 072 214 F  | <b>1.830.172</b>              |
| 022 121 113    | <b>1.880.544</b>              |
| 022 121 113    | <b>1.880.544S</b>             |
| 025 906 041    | <b>1.830.128</b>              |
| 025 906 041 A  | <b>1.830.101</b>              |
| 026 906 161    | <b>1.830.171</b>              |
| 027 919 501    | <b>1.830.073</b>              |
| 030 121 113    | <b>1.880.612</b>              |
| 030 121 113    | <b>1.880.612</b>              |
| 032 121 110 B  | <b>1.880.420</b>              |
| 032 121 110 B  | <b>1.880.559K</b>             |
| 032 121 110 B  | <b>1.880.561K</b>             |
| 032 121 110 C  | <b>1.880.555</b>              |
| 032 121 110 C  | <b>1.880.555</b>              |
| 032 121 110 C  | <b>1.880.562K</b>             |
| 032 121 110 F  | <b>1.880.678</b>              |
| 032 121 110 F  | <b>1.880.678</b>              |
| 032 121 111 BM | <b>1.880.561K<sup>V</sup></b> |
| 032 121 119 B  | <b>1.890.538</b>              |
| 032 121 119 H  | <b>1.890.538</b>              |
| 035 919 369 C  | <b>1.840.112</b>              |
| 035 919 369 M  | <b>1.830.126</b>              |
| 037 121 113    | <b>1.880.380</b>              |
| 037 919 369    | <b>1.840.080</b>              |
| 038 121 119 B  | <b>1.890.590</b>              |
| 038 906 081 B  | <b>1.830.376<sup>V</sup></b>  |
| 03C 121 110 A  | <b>1.880.616</b>              |
| 03C 121 110 A  | <b>1.880.617K</b>             |
| 03C 121 110 AA | <b>1.880.788</b>              |
| 03C 121 110 AA | <b>1.880.788K</b>             |
| 03C 121 110 G  | <b>1.880.686</b>              |

## SEAT

|                |                              |
|----------------|------------------------------|
| 03C 121 110 G  | <b>1.880.686K</b>            |
| 03C 121 110 J  | <b>1.880.788</b>             |
| 03C 121 110 J  | <b>1.880.788K</b>            |
| 03C 121 110 J  | <b>1.880.788S</b>            |
| 03C 121 110 K  | <b>1.880.745</b>             |
| 03C 121 110 K  | <b>1.880.745K</b>            |
| 03C 121 110 K  | <b>1.880.745S</b>            |
| 03C 121 110 L  | <b>1.880.689</b>             |
| 03C 121 110 L  | <b>1.880.689K</b>            |
| 03C 121 110 P  | <b>1.880.744</b>             |
| 03C 121 110 P  | <b>1.880.744K</b>            |
| 03C 121 110 Q  | <b>1.880.745</b>             |
| 03C 121 110 Q  | <b>1.880.745K</b>            |
| 03C 121 119    | <b>1.880.788</b>             |
| 03C 121 119 C  | <b>1.880.689</b>             |
| 03C 121 119 F  | <b>1.890.653</b>             |
| 03C 121 119 H  | <b>1.890.660</b>             |
| 03F 121 111 A  | <b>1.880.773</b>             |
| 03F 919 501 A  | <b>1.830.355</b>             |
| 03F 919 501 B  | <b>1.830.355</b>             |
| 03G 121 113    | <b>1.880.547</b>             |
| 03G 121 113 A  | <b>1.880.223S</b>            |
| 03G 121 113 A  | <b>1.880.278</b>             |
| 03G 121 113 A  | <b>1.880.432</b>             |
| 03G 121 113 A  | <b>1.880.435</b>             |
| 03L 121 111 AC | <b>1.880.770</b>             |
| 03L 121 111 AD | <b>1.880.781</b>             |
| 03L 121 111 AE | <b>1.880.772</b>             |
| 03L 121 111 N  | <b>1.880.781</b>             |
| 03L 121 111 S  | <b>1.880.791</b>             |
| 03L 121 113 A  | <b>1.880.740</b>             |
| 03L 121 113 B  | <b>1.880.779</b>             |
| 03L 121 114 B  | <b>1.880.779</b>             |
| 03L 919 824 B  | <b>1.830.378<sup>B</sup></b> |
| 03L 919 824 C  | <b>1.830.378<sup>B</sup></b> |
| 044 121 113    | <b>1.880.278</b>             |
| 044 121 113    | <b>1.880.432</b>             |
| 044 121 113    | <b>1.880.435</b>             |
| 049 919 501    | <b>1.830.073</b>             |
| 04E 919 501 B  | <b>1.830.377</b>             |
| 04L 121 026 F  | <b>1.880.933<sup>V</sup></b> |
| 04L 121 026 J  | <b>1.880.933<sup>V</sup></b> |
| 04L 121 113 B  | <b>1.880.933</b>             |
| 04L 121 113 C  | <b>1.880.933</b>             |
| 04L 121 113 D  | <b>1.880.945</b>             |
| 04L 919 824    | <b>1.830.378</b>             |
| 050 121 113 C  | <b>1.880.268</b>             |
| 050 121 113 C  | <b>1.880.268S</b>            |
| 056 121 113 D  | <b>1.880.278</b>             |
| 056 121 113 D  | <b>1.880.432</b>             |
| 056 121 113 D  | <b>1.880.435</b>             |
| 058 919 501 A  | <b>1.830.232</b>             |
| 059 919 501    | <b>1.830.260</b>             |
| 059 919 501 A  | <b>1.830.258</b>             |
| 059 919 523 A  | <b>1.830.378</b>             |
| 068 121 113 H  | <b>1.880.223S</b>            |
| 068 121 113 H  | <b>1.880.278</b>             |
| 068 121 113 H  | <b>1.880.432</b>             |
| 068 121 113 H  | <b>1.880.435</b>             |
| 06A 919 501    | <b>1.830.278</b>             |
| 06A 919 501 A  | <b>1.830.278</b>             |
| 06A 919 501 B  | <b>1.830.278</b>             |
| 06B 121 113 A  | <b>1.880.268S</b>            |
| 06D 121 111 G  | <b>1.880.668</b>             |
| 06F 121 111 F  | <b>1.880.680</b>             |
| 06F 121 111 G  | <b>1.880.681</b>             |
| 06H 121 113 B  | <b>1.880.743</b>             |
| 06H 121 113 B  | <b>1.880.743K</b>            |
| 06H 121 113 B  | <b>1.880.757K</b>            |
| 06H 121 113 B  | <b>1.880.799</b>             |
| 06H 121 113 B  | <b>1.880.799</b>             |
| 06H 121 113 B  | <b>1.880.799K</b>            |
| 06H 121 113 B  | <b>1.880.799K</b>            |
| 06H 121 121 K  | <b>1.880.799K</b>            |
| 06J 121 113    | <b>1.880.742S</b>            |
| 06J 121 113 A  | <b>1.880.742</b>             |

## SEAT

|                |                               |
|----------------|-------------------------------|
| 06J 121 119 A  | <b>1.880.799</b>              |
| 06J 121 119 A  | <b>1.880.799K</b>             |
| 06J 121 119 B  | <b>1.890.687</b>              |
| 075 121 113 D  | <b>1.880.259</b>              |
| 075 121 113 D  | <b>1.880.259S</b>             |
| 078 919 501 B  | <b>1.830.260</b>              |
| 078 919 501 C  | <b>1.830.258</b>              |
| 079 919 523 B  | <b>1.830.356</b>              |
| 079 919 523 J  | <b>1.830.356</b>              |
| 191 919 369 A  | <b>1.840.074</b>              |
| 191 919 521 B  | <b>1.840.078</b>              |
| 191 919 521 D  | <b>1.840.132</b>              |
| 191 959 481 A  | <b>1.850.635</b>              |
| 191 959 481 B  | <b>1.850.027</b>              |
| 191 959 481 C  | <b>1.850.635</b>              |
| 1H0 919 563    | <b>1.830.154</b>              |
| 1H0 959 481 B  | <b>1.850.652</b>              |
| 1J0 959 481    | <b>1.850.262</b>              |
| 1J0 959 481 A  | <b>1.850.690</b>              |
| 251 919 369 B  | <b>1.840.075</b>              |
| 251 919 501 A  | <b>1.830.086</b>              |
| 251 919 501 D  | <b>1.830.086</b>              |
| 321 959 481 D  | <b>1.850.605</b>              |
| 357 919 369 E  | <b>1.840.107</b>              |
| 357 919 369 F  | <b>1.840.095</b>              |
| 357 919 501    | <b>1.830.172</b>              |
| 357 919 501 A  | <b>1.830.146</b>              |
| 357 919 501 B  | <b>1.830.172</b>              |
| 357 919 521 D  | <b>1.840.084</b>              |
| 6R0 919 501    | <b>1.830.278K</b>             |
| 6U0 919 501 B  | <b>1.830.146</b>              |
| 6X0 959 481    | <b>1.850.262</b>              |
| 701 919 369    | <b>1.830.537</b>              |
| 701 919 369 E  | <b>1.840.104</b>              |
| 867 959 481    | <b>1.850.197</b>              |
| N90 136 802    | <b>1.880.410</b>              |
| N90 316 802    | <b>1.830.278<sup>15</sup></b> |
| SE 021032.221B | <b>1.880.278</b>              |
| SE 021947.000C | <b>1.830.002</b>              |
| SE 021947.000I | <b>1.830.073</b>              |
| SE 021952.600A | <b>1.850.049</b>              |
| SE 127952.600A | <b>1.850.000</b>              |
| SE 127952.600B | <b>1.850.002</b>              |
| SE 141947.000A | <b>1.840.000</b>              |
| W00 499 195 01 | <b>1.830.073</b>              |
| WHT 007 713    | <b>1.890.688</b>              |
| W00 499 195 01 | <b>1.830.073</b>              |

## SKODA

|                |                               |
|----------------|-------------------------------|
| 004 433 017    | <b>1.850.111</b>              |
| 004 435 008    | <b>1.830.128</b>              |
| 004 435 010    | <b>1.830.127</b>              |
| 007 072 214 F  | <b>1.830.172</b>              |
| 032 121 110 B  | <b>1.880.420</b>              |
| 032 121 110 B  | <b>1.880.559K</b>             |
| 032 121 110 B  | <b>1.880.561K</b>             |
| 032 121 110 F  | <b>1.880.678</b>              |
| 032 121 111 BM | <b>1.880.561K<sup>V</sup></b> |
| 032 121 119 B  | <b>1.890.538</b>              |
| 032 121 119 H  | <b>1.890.538</b>              |
| 038 121 119 B  | <b>1.890.590</b>              |
| 038 121 119 C  | <b>1.890.590</b>              |
| 038 906 081 B  | <b>1.830.376<sup>V</sup></b>  |
| 03C 121 110 A  | <b>1.880.616</b>              |
| 03C 121 110 A  | <b>1.880.617K</b>             |
| 03C 121 110 AA | <b>1.880.788</b>              |
| 03C 121 110 AA | <b>1.880.788K</b>             |
| 03C 121 110 F  | <b>1.880.620</b>              |
| 03C 121 110 F  | <b>1.880.621K</b>             |
| 03C 121 110 G  | <b>1.880.686</b>              |
| 03C 121 110 G  | <b>1.880.686K</b>             |
| 03C 121 110 H  | <b>1.880.745</b>              |
| 03C 121 110 H  | <b>1.880.745K</b>             |
| 03C 121 110 H  | <b>1.880.745S</b>             |

## SKODA

|                |                        |
|----------------|------------------------|
| 03C 121 110 J  | 1.880.788              |
| 03C 121 110 J  | 1.880.788K             |
| 03C 121 110 J  | 1.880.788S             |
| 03C 121 110 K  | 1.880.745              |
| 03C 121 110 K  | 1.880.745K             |
| 03C 121 110 K  | 1.880.745S             |
| 03C 121 110 P  | 1.880.744              |
| 03C 121 110 P  | 1.880.744K             |
| 03C 121 110 Q  | 1.880.745              |
| 03C 121 110 Q  | 1.880.745K             |
| 03C 121 119    | 1.880.618              |
| 03C 121 119 F  | 1.890.653              |
| 03C 121 119 H  | 1.890.660              |
| 03F 121 111 A  | 1.880.773              |
| 03F 919 501 A  | 1.830.355              |
| 03F 919 501 B  | 1.830.355              |
| 03G 121 113    | 1.880.547              |
| 03G 121 113 A  | 1.880.223S             |
| 03G 121 113 A  | 1.880.432              |
| 03L 121 111 AC | 1.880.770              |
| 03L 121 111 AE | 1.880.772              |
| 03L 121 111 R  | 1.880.791              |
| 03L 121 111 S  | 1.880.791              |
| 03L 121 113 B  | 1.880.779              |
| 03L 121 114 B  | 1.880.779              |
| 03L 919 824 C  | 1.830.378 <sup>S</sup> |
| 03N 121 026 B  | 1.880.945 <sup>V</sup> |
| 044 121 113    | 1.880.432              |
| 04E 919 501 B  | 1.830.377              |
| 04L 121 026 AE | 1.880.933 <sup>V</sup> |
| 04L 121 026 F  | 1.880.933 <sup>V</sup> |
| 04L 121 026 J  | 1.880.933 <sup>V</sup> |
| 04L 121 113 B  | 1.880.933              |
| 04L 121 113 C  | 1.880.933              |
| 04L 121 113 D  | 1.880.945              |
| 04L 919 501    | 1.830.377              |
| 04L 919 824    | 1.830.378              |
| 050 121 113 C  | 1.880.268              |
| 050 121 113 C  | 1.880.268S             |
| 058 919 501 A  | 1.830.232              |
| 059 919 501    | 1.830.260              |
| 059 919 501 A  | 1.830.258              |
| 059 919 523 A  | 1.830.378              |
| 059 919 563    | 1.830.255              |
| 068 121 113 H  | 1.880.223S             |
| 068 121 113 H  | 1.880.432              |
| 06A 919 501    | 1.830.278              |
| 06A 919 501 A  | 1.830.278              |
| 06A 919 501 B  | 1.830.278              |
| 06B 121 113 A  | 1.880.268              |
| 06B 121 113 A  | 1.880.268S             |
| 06F 121 111 F  | 1.880.680              |
| 06F 121 111 G  | 1.880.681              |
| 06H 121 113 B  | 1.880.743              |
| 06H 121 113 B  | 1.880.743K             |
| 06H 121 113 B  | 1.880.757K             |
| 06H 121 113 B  | 1.880.799              |
| 06H 121 113 B  | 1.880.799K             |
| 06J 121 113    | 1.880.742S             |
| 06J 121 113 A  | 1.880.742              |
| 06J 121 119 B  | 1.890.687              |
| 078 121 113 C  | 1.880.410              |
| 078 121 113 C  | 1.880.410S             |
| 078 121 113 D  | 1.880.410              |
| 078 121 113 D  | 1.880.410S             |
| 078 121 113 F  | 1.880.410              |
| 078 121 113 G  | 1.880.401              |
| 078 919 501 B  | 1.830.260              |
| 078 919 501 C  | 1.830.258              |
| 079 919 523 B  | 1.830.356              |
| 079 919 523 J  | 1.830.356              |
| 111 982 410    | 1.830.015              |
| 113 095 070    | 1.850.020              |
| 113 095 073    | 1.850.020              |
| 113 095 090    | 1.880.465              |
| 113 095 850    | 1.890.616              |

## SKODA

|               |                          |
|---------------|--------------------------|
| 113 095 851   | 1.890.616                |
| 113 982 410   | 1.830.015                |
| 114 095 070   | 1.850.020                |
| 114 095 090   | 1.880.461                |
| 115 095 070   | 1.850.017                |
| 115 095 851   | 1.880.461                |
| 115 095 851   | 1.880.465                |
| 115 982 410   | 1.830.015                |
| 191 919 369 A | 1.840.074                |
| 1H0 919 563   | 1.830.154                |
| 1H0 959 481 B | 1.850.652                |
| 1H0 959 481 C | 1.850.652                |
| 1J0 959 481   | 1.850.262                |
| 1J0 959 481 A | 1.850.690                |
| 357 919 369 E | 1.840.107                |
| 357 919 501   | 1.830.172                |
| 357 919 501 A | 1.830.146                |
| 357 919 501 B | 1.830.172                |
| 6R0 919 501   | 1.830.278K               |
| 6U0 919 501   | 1.830.128                |
| 6U0 919 501 A | 1.830.015                |
| 6U0 919 501 B | 1.830.146                |
| 6U0 959 481   | 1.850.635                |
| 6U0 959 481 A | 1.850.635                |
| 6U0 959 481 E | 1.850.111                |
| 867 959 481   | 1.850.197                |
| 8D0 959 481 B | 1.850.692                |
| N90 316 801   | 1.830.278 <sup>T15</sup> |
| N90 316 802   | 1.830.278 <sup>T15</sup> |
| WHT 007 713   | 1.890.688                |

## SMART

|                     |           |
|---------------------|-----------|
| A 000 542 51 18     | 1.830.300 |
| A 000 905 07 00     | 1.830.300 |
| A 005 153 23 28     | 1.830.350 |
| A 005 153 62 28     | 1.830.230 |
| A 005 153 63 28     | 1.830.350 |
| A 099 905 37 00     | 1.830.343 |
| A 122 153 01 28     | 1.830.230 |
| A 122 200 01 15     | 1.880.404 |
| A 132 153 00 28     | 1.830.230 |
| A 132 200 00 15     | 1.880.774 |
| A 135 200 00 15     | 1.880.725 |
| A 607 905 12 00     | 1.830.337 |
| Q 0003118V002000000 | 1.830.300 |
| Q 0003229V002000000 | 1.830.306 |
| Q 0003229V003000000 | 1.830.306 |

## SSANGYONG

|            |                        |
|------------|------------------------|
| 0022037675 | 1.880.385              |
| 0022037775 | 1.880.385              |
| 0055422617 | 1.830.088              |
| 0115425117 | 1.830.316              |
| 0159972348 | 1.890.527              |
| 1102000515 | 1.880.385              |
| 1112000515 | 1.880.385              |
| 6012030076 | 1.890.532              |
| 6062030275 | 1.880.280              |
| 6615423017 | 1.830.088              |
| 6712030175 | 1.879.973 <sup>V</sup> |

## STERLING

|                |           |
|----------------|-----------|
| 263 263 000 35 | 1.850.093 |
| 263 263 000 72 | 1.850.093 |

## SUBARU

|             |                        |
|-------------|------------------------|
| 13650-54G00 | 1.830.334              |
| 13650-61B00 | 1.830.177              |
| 13650-84E50 | 1.830.261              |
| 16321-33040 | 1.880.937 <sup>V</sup> |
| 17600-85821 | 1.880.409              |
| 17670-65D00 | 1.880.679              |
| 17670-77E00 | 1.880.679              |
| 17680-50F10 | 1.850.186              |
| 17690-84E50 | 1.880.639              |
| 17699-84E50 | 1.890.643              |
| 21200-AA010 | 1.880.337S             |
| 21200-AA070 | 1.880.397              |
| 21200-AA070 | 1.880.397S             |
| 21200-AA071 | 1.880.397              |
| 21200-AA071 | 1.880.397S             |
| 21200-AA072 | 1.880.397              |
| 21200-AA170 | 1.880.954              |
| 21200-AA170 | 1.880.954              |
| 21200-AA200 | 1.880.952              |
| 21200-AA200 | 1.880.952              |
| 21200-AA210 | 1.880.953              |
| 21200-AA210 | 1.880.953              |
| 21203-AA000 | 1.830.042              |
| 21203-AA030 | 1.830.080              |
| 21210-AA030 | 1.880.397              |
| 21210-AA080 | 1.880.954              |
| 21210-AA120 | 1.880.952              |
| 21210-AA140 | 1.880.949              |
| 21210-AA150 | 1.880.953              |
| 21210-AA180 | 1.880.948              |
| 21210-AA181 | 1.880.948              |
| 21210-AA221 | 1.880.948              |
| 21236-AA000 | 1.890.600              |
| 21236-AA010 | 1.880.397              |
| 21236-AA010 | 1.880.948              |
| 21236-AA010 | 1.880.949              |
| 21236-AA010 | 1.880.952              |
| 21236-AA010 | 1.880.953              |
| 21236-AA010 | 1.880.954              |
| 21236-AA040 | 1.890.585              |
| 21236-AA050 | 1.890.606              |
| 22630-AA040 | 1.830.213              |
| 22630-AA041 | 1.830.213              |
| 22630-AA140 | 1.830.351              |
| 22630-KA020 | 1.830.177              |
| 22630-KA140 | 1.830.323              |
| 25242-KA100 | 1.850.180              |
| 25242-KA110 | 1.850.149              |
| 42080-5410  | 1.830.079              |
| 46989-5500  | 1.850.180              |
| 68215-1150  | 1.850.039              |
| 78305-2081  | 1.850.043              |
| 82080-4150  | 1.830.042              |
| 83052-GA040 | 1.850.057              |
| 83052-GA050 | 1.850.057              |
| 89422-33030 | 1.830.323              |
| 90916-03134 | 1.880.674S             |
| 90916-03147 | 1.880.823S             |

## SUZUKI

|                 |           |
|-----------------|-----------|
| 11228-86CA6     | 1.890.560 |
| 11228-86CA6-000 | 1.890.560 |
| 11228-86CB0     | 1.890.560 |
| 11228-86CB0-000 | 1.890.560 |
| 13650-50F10     | 1.830.368 |
| 13650-50F10-000 | 1.830.368 |
| 13650-50G10     | 1.830.368 |
| 13650-50G10-000 | 1.830.368 |
| 13650-51G10     | 1.830.177 |
| 13650-51G10-000 | 1.830.177 |
| 13650-54G00     | 1.830.334 |
| 13650-54G00-000 | 1.830.334 |
| 13650-57F00     | 1.830.177 |
| 13650-57F00-000 | 1.830.177 |

## SUZUKI

|                     |                          |
|---------------------|--------------------------|
| 13650-61B00         | 1.830.177                |
| 13650-61B00-000     | 1.830.177                |
| 13650-63P00         | 1.830.357                |
| 13650-63P00-000     | 1.830.357                |
| 13650-66G00         | 1.840.114                |
| 13650-66G00-000     | 1.840.114                |
| 13650-67JG0         | 1.830.337                |
| 13650-67JG0-000     | 1.830.337                |
| 13650-68L00         | 1.830.357                |
| 13650-68L00-000     | 1.830.357                |
| 13650-73H00         | 1.830.351                |
| 13650-73H00-000     | 1.830.351                |
| 13650-73J00         | 1.830.292                |
| 13650-73J00-000     | 1.830.292                |
| 13650-78E00         | 1.830.177                |
| 13650-78E00-000     | 1.830.177                |
| 13650-78J00         | 1.830.239                |
| 13650-78J00-000     | 1.830.239                |
| 13650-79J50         | 1.830.261                |
| 13650-79J50-000     | 1.830.261                |
| 13650-79J80         | 1.830.264                |
| 13650-79J80-000     | 1.830.264                |
| 13650-84101         | 1.830.211                |
| 13650-84101-000     | 1.830.211                |
| 13650-84CT0         | 1.830.251                |
| 13650-84CT0-000     | 1.830.251                |
| 13650-84E50         | 1.830.261                |
| 13650-84E50-000     | 1.830.261                |
| 13650-84E51         | 1.830.261                |
| 13650-84E51-000     | 1.830.261                |
| 13650-84E52-000     | 1.830.261                |
| 13650-86CT0         | 1.830.291                |
| 13650-86CT0-000     | 1.830.291                |
| 13650-86J00         | 1.830.261                |
| 13650-86J00-000     | 1.830.261                |
| 13650M50G20         | 1.830.368                |
| 13650M50G20-000     | 1.830.368                |
| 13650M55K00         | 1.830.351                |
| 13650M55K00-000     | 1.830.351                |
| 13650M86J00         | 1.830.261                |
| 13650M86J00-000     | 1.830.261                |
| 13651-67G10         | 1.830.292 <sup>T15</sup> |
| 13651-67G10-000     | 1.830.292                |
| 13651-67G11         | 1.830.292 <sup>T15</sup> |
| 13651-67G11-000     | 1.830.292 <sup>T15</sup> |
| 13651-73J00         | 1.830.292 <sup>T15</sup> |
| 13651-73J00-000     | 1.830.292 <sup>T15</sup> |
| 13651-86CA0         | 1.830.542                |
| 13651-86CA0-000     | 1.830.542                |
| 13660-84A00         | 1.830.251                |
| 13660-84A00-000     | 1.830.251                |
| 13660-84A01         | 1.830.251                |
| 13660-84A01-000     | 1.830.251                |
| 15280-78E10         | 1.830.281                |
| 15280-78E10-000     | 1.830.281                |
| 17550-84CT0         | 1.880.504                |
| 17550-84CT0-000     | 1.880.504                |
| 17550-84CT1         | 1.880.504                |
| 17550-84CT1-000     | 1.880.504                |
| 17550-84CT2         | 1.880.504                |
| 17550-84CT2-000     | 1.880.504                |
| 17569-60A00-000     | 1.890.586                |
| 17569-60A10         | 1.880.367                |
| 17569-60A10         | 1.880.513                |
| 17569-60A10         | 1.880.514                |
| 17569-60A10-000     | 1.890.586                |
| 17569-78E00         | 1.890.644                |
| 17569-78E00-000     | 1.890.644                |
| 17569-80000         | 1.890.586                |
| 17569-80000-000     | 1.890.586                |
| 17569-82001         | 1.890.587                |
| 17569-82001-000     | 1.890.587                |
| 17569-82001-H17     | 1.880.368                |
| 17569-82001-H17     | 1.880.409                |
| 17569-82001-H17-000 | 1.890.587                |
| 17570-74000         | 1.880.367                |

## SUZUKI

|                     |                              |
|---------------------|------------------------------|
| 17570-74000-000     | <b>1.880.367</b>             |
| 17570-86CA0         | <b>1.880.323</b>             |
| 17570-86CA0         | <b>1.880.323S</b>            |
| 17570-86CA0-000     | <b>1.880.323</b>             |
| 17570-86CA0-000     | <b>1.880.323S</b>            |
| 17600-60813-000     | <b>1.880.513</b>             |
| 17600-60814         | <b>1.880.513</b>             |
| 17600-60814-000     | <b>1.880.513</b>             |
| 17600-60823-000     | <b>1.880.514</b>             |
| 17600-70810         | <b>1.850.149</b>             |
| 17600-70810-000     | <b>1.850.149</b>             |
| 17600-70811         | <b>1.850.149</b>             |
| 17600-70811-000     | <b>1.850.149</b>             |
| 17600-70821         | <b>1.850.148</b>             |
| 17600-70821-000     | <b>1.850.148</b>             |
| 17600-70831         | <b>1.850.148</b>             |
| 17600-70831-000     | <b>1.850.148</b>             |
| 17600-78E00         | <b>1.880.587</b>             |
| 17600-78E00-000     | <b>1.880.587</b>             |
| 17600-78E01         | <b>1.880.534S</b>            |
| 17600-78E01         | <b>1.880.587</b>             |
| 17600-78E01-000     | <b>1.880.534</b>             |
| 17600-78E01-000     | <b>1.880.587</b>             |
| 17600-82810         | <b>1.880.368</b>             |
| 17600-82810-000     | <b>1.880.368</b>             |
| 17600-82811         | <b>1.880.368</b>             |
| 17600-82811-000     | <b>1.880.368</b>             |
| 17600-82830         | <b>1.880.409</b>             |
| 17600-82830-000     | <b>1.880.409</b>             |
| 17600-82850         | <b>1.880.409</b>             |
| 17600-82850-000     | <b>1.880.409</b>             |
| 17600-82850-H17     | <b>1.880.409</b>             |
| 17600-82850-H17-000 | <b>1.880.409</b>             |
| 17600-82860         | <b>1.880.368</b>             |
| 17600-82860-000     | <b>1.880.368</b>             |
| 17600-83821         | <b>1.880.364S</b>            |
| 17600-83821-000     | <b>1.880.364S</b>            |
| 17600-83821-000     | <b>1.880.367</b>             |
| 17600-85811         | <b>1.880.368</b>             |
| 17600-85811-000     | <b>1.880.368</b>             |
| 17600-85821         | <b>1.880.409</b>             |
| 17600-85821-000     | <b>1.880.409</b>             |
| 17600-85831         | <b>1.880.367</b>             |
| 17600-85831-000     | <b>1.880.367</b>             |
| 17670-50G00         | <b>1.880.517</b>             |
| 17670-50G00-000     | <b>1.880.517</b>             |
| 17670-50G10         | <b>1.880.409</b>             |
| 17670-50G10-000     | <b>1.880.366</b>             |
| 17670-63J00         | <b>1.880.679</b>             |
| 17670-63J00-000     | <b>1.880.679</b>             |
| 17670-65D00         | <b>1.880.679</b>             |
| 17670-65D00-000     | <b>1.880.679</b>             |
| 17670-65G00         | <b>1.880.366</b>             |
| 17670-65G00-000     | <b>1.880.366</b>             |
| 17670-66D00         | <b>1.880.554</b>             |
| 17670-66D00-000     | <b>1.880.554</b>             |
| 17670-66D01         | <b>1.880.554</b>             |
| 17670-66D01-000     | <b>1.880.554</b>             |
| 17670-66G00         | <b>1.880.323S</b>            |
| 17670-66G00-000     | <b>1.880.323</b>             |
| 17670-66G00-000     | <b>1.880.323S</b>            |
| 17670-66M00         | <b>1.880.554</b>             |
| 17670-66M00-000     | <b>1.880.554</b>             |
| 17670-69L00         | <b>1.880.798<sup>V</sup></b> |
| 17670-69L00-000     | <b>1.880.798<sup>V</sup></b> |
| 17670-71L00         | <b>1.879.978</b>             |
| 17670-71L00-000     | <b>1.879.978<sup>V</sup></b> |
| 17670-73K01         | <b>1.880.736<sup>V</sup></b> |
| 17670-73K01-000     | <b>1.880.736<sup>V</sup></b> |
| 17670-77E00         | <b>1.880.679</b>             |
| 17670-77E00-000     | <b>1.880.679</b>             |
| 17670-77E10         | <b>1.880.438</b>             |
| 17670-77E10-000     | <b>1.880.438</b>             |
| 17670-77E11         | <b>1.880.438</b>             |
| 17670-77E11-000     | <b>1.880.438</b>             |

## SUZUKI

|                 |                              |
|-----------------|------------------------------|
| 17670-79001     | <b>1.880.368</b>             |
| 17670-79001-000 | <b>1.880.368</b>             |
| 17670-79011     | <b>1.880.409</b>             |
| 17670-79011-000 | <b>1.880.409</b>             |
| 17670-81AB0     | <b>1.879.999</b>             |
| 17670-81AB0-000 | <b>1.879.999</b>             |
| 17670-84E00     | <b>1.880.458</b>             |
| 17670-84E00-000 | <b>1.880.458</b>             |
| 17670-84E01     | <b>1.880.458</b>             |
| 17670-84E01-000 | <b>1.880.458</b>             |
| 17670M85030     | <b>1.880.368</b>             |
| 17670M85030-000 | <b>1.880.368</b>             |
| 17675-66G00     | <b>1.890.560</b>             |
| 17675-66G00-000 | <b>1.890.560</b>             |
| 17675-73K00     | <b>1.879.978</b>             |
| 17675-73K00     | <b>1.880.736</b>             |
| 17675-73K00-000 | <b>1.890.711</b>             |
| 17680-50F00     | <b>1.850.282</b>             |
| 17680-50F00-000 | <b>1.850.282</b>             |
| 17680-50F10     | <b>1.850.186</b>             |
| 17680-50F10-000 | <b>1.850.186</b>             |
| 17680-60B00     | <b>1.850.149</b>             |
| 17680-60B00-000 | <b>1.850.149</b>             |
| 17680-60B10     | <b>1.850.148</b>             |
| 17680-60B10-000 | <b>1.850.148</b>             |
| 17680-70B00     | <b>1.850.149</b>             |
| 17680-70B00-000 | <b>1.850.149</b>             |
| 17680-70B10     | <b>1.850.148</b>             |
| 17680-70B10-000 | <b>1.850.148</b>             |
| 17680-78000     | <b>1.850.036</b>             |
| 17680-78000-000 | <b>1.850.036</b>             |
| 17680-82001     | <b>1.850.094</b>             |
| 17680-82001-000 | <b>1.850.094</b>             |
| 17680-82011     | <b>1.850.094</b>             |
| 17680-82011-000 | <b>1.850.094</b>             |
| 17680-84000     | <b>1.850.199</b>             |
| 17680-84000-000 | <b>1.850.199</b>             |
| 17680-84201     | <b>1.850.199</b>             |
| 17680-84201-000 | <b>1.850.199</b>             |
| 17690-55P00     | <b>1.880.986<sup>V</sup></b> |
| 17690-55P00-000 | <b>1.880.986<sup>V</sup></b> |
| 17690-63P00     | <b>1.880.783</b>             |
| 17690-63P00-000 | <b>1.880.783</b>             |
| 17690-67JG0     | <b>1.880.506</b>             |
| 17690-67JG0-000 | <b>1.880.506</b>             |
| 17690-67JG1-000 | <b>1.880.720</b>             |
| 17690-68L10     | <b>1.880.783</b>             |
| 17690-68L10-000 | <b>1.880.783</b>             |
| 17690-69K00     | <b>1.880.708</b>             |
| 17690-69K00-000 | <b>1.880.708</b>             |
| 17690-69K01-000 | <b>1.880.734</b>             |
| 17690-69K10     | <b>1.880.734</b>             |
| 17690-69K10-000 | <b>1.880.734</b>             |
| 17690-73J01     | <b>1.880.486</b>             |
| 17690-73J01-000 | <b>1.880.486</b>             |
| 17690-79J50     | <b>1.880.669</b>             |
| 17690-79J50-000 | <b>1.880.669</b>             |
| 17690-79J51     | <b>1.880.669</b>             |
| 17690-79J51-000 | <b>1.880.669</b>             |
| 17690-84A00     | <b>1.880.707</b>             |
| 17690-84A00-000 | <b>1.880.707</b>             |
| 17690-84A10     | <b>1.880.707</b>             |
| 17690-84A10-000 | <b>1.880.707</b>             |
| 17690-84A11     | <b>1.880.707</b>             |
| 17690-84A11-000 | <b>1.880.707</b>             |
| 17690-84A12     | <b>1.880.707</b>             |
| 17690-84A12-000 | <b>1.880.707</b>             |
| 17690-84A50     | <b>1.880.700</b>             |
| 17690-84A50-000 | <b>1.880.700</b>             |
| 17690-84A51     | <b>1.880.700</b>             |
| 17690-84A51-000 | <b>1.880.700</b>             |
| 17690-84A52     | <b>1.880.700</b>             |
| 17690-84A52-000 | <b>1.880.700</b>             |
| 17690-84E50     | <b>1.880.639</b>             |
| 17690-84E50-000 | <b>1.880.639</b>             |
| 17690-84E51     | <b>1.880.639</b>             |

## SUZUKI

|                 |                              |
|-----------------|------------------------------|
| 17690-84E51-000 | <b>1.880.639</b>             |
| 17690-86J00     | <b>1.880.639</b>             |
| 17690-86J00-000 | <b>1.880.639</b>             |
| 17690M68L10     | <b>1.880.783</b>             |
| 17690M68L10-000 | <b>1.880.783</b>             |
| 17690M86J00     | <b>1.880.639</b>             |
| 17690M86J00-000 | <b>1.880.639</b>             |
| 17699-84E50     | <b>1.890.643</b>             |
| 17699-84E50-000 | <b>1.890.643</b>             |
| 18528-62M00     | <b>1.880.822<sup>V</sup></b> |
| 18528-62M00-000 | <b>1.880.822<sup>V</sup></b> |
| 18528-79J80     | <b>1.880.786</b>             |
| 18528-79J80-000 | <b>1.880.786</b>             |
| 18528-79J81     | <b>1.880.786</b>             |
| 18528-79J81-000 | <b>1.880.786</b>             |
| 34850-14F00     | <b>1.830.080</b>             |
| 34850-14F00-000 | <b>1.830.080</b>             |
| 34850-50A00     | <b>1.830.079</b>             |
| 34850-50A00-000 | <b>1.830.079</b>             |
| 34850-50A11     | <b>1.830.009</b>             |
| 34850-65011-000 | <b>1.830.009</b>             |
| 34850-70B10     | <b>1.830.052</b>             |
| 34850-70B10-000 | <b>1.830.052</b>             |
| 34850-78E00     | <b>1.830.115</b>             |
| 34850-78E00-000 | <b>1.830.115</b>             |
| 34850-78E21     | <b>1.830.009</b>             |
| 34850-78E21-000 | <b>1.830.009</b>             |
| 34850-82000     | <b>1.830.079</b>             |
| 34850-82000-000 | <b>1.830.079</b>             |
| 34850-82001     | <b>1.830.079</b>             |
| 34850-82001-000 | <b>1.830.079</b>             |
| 34850-82002     | <b>1.830.079</b>             |
| 34850-82002-000 | <b>1.830.079</b>             |
| 34850-82011     | <b>1.830.080</b>             |
| 34850-82011-000 | <b>1.830.080</b>             |
| 34850-82012     | <b>1.830.080</b>             |
| 34850-82012-000 | <b>1.830.080</b>             |
| 34850-86CB0     | <b>1.840.114</b>             |
| 34850-86CB0-000 | <b>1.840.114</b>             |
| 35331-86CA0     | <b>1.850.122</b>             |
| 35331-86CA0-000 | <b>1.850.122</b>             |
| 35331-86CB0     | <b>1.850.122</b>             |
| 35331-86CB0-000 | <b>1.850.122</b>             |

## TALBOT

|              |                   |
|--------------|-------------------|
| 0013 25 5100 | <b>1.850.000</b>  |
| 0015 79 4500 | <b>1.830.007</b>  |
| 0521 54 8200 | <b>1.830.007</b>  |
| 1325 51 00   | <b>1.850.000</b>  |
| 1337 30      | <b>1.880.240S</b> |
| 1579 45 00   | <b>1.830.007</b>  |
| 7810 24 0000 | <b>1.830.008</b>  |
| 7910 01 0888 | <b>1.850.007</b>  |
| 9151 38 1080 | <b>1.850.008</b>  |

## TOYOTA

|             |                              |
|-------------|------------------------------|
| 16031-21010 | <b>1.880.992</b>             |
| 16031-37010 | <b>1.880.950<sup>V</sup></b> |
| 16031-47030 | <b>1.879.998</b>             |
| 16031-47041 | <b>1.879.980</b>             |
| 16321-33040 | <b>1.880.937<sup>V</sup></b> |
| 16321-33050 | <b>1.880.937</b>             |
| 16321-47021 | <b>1.880.823</b>             |
| 16321-47021 | <b>1.880.823<sup>V</sup></b> |
| 16325-0C030 | <b>1.890.569</b>             |
| 16325-0D010 | <b>1.880.222</b>             |
| 16325-0D010 | <b>1.880.687</b>             |
| 16325-0H020 | <b>1.890.569</b>             |
| 16325-0H030 | <b>1.890.673</b>             |
| 16325-0T030 | <b>1.890.569</b>             |
| 16325-26010 | <b>1.890.637</b>             |

## TOYOTA

|             |                  |
|-------------|------------------|
| 16325-27010 | <b>1.880.360</b> |
| 16325-28010 | <b>1.880.683</b> |
| 16325-28010 | <b>1.880.688</b> |
| 16325-33010 | <b>1.880.937</b> |
| 16325-36040 | <b>1.879.994</b> |
| 16325-62010 | <b>1.890.569</b> |
| 16325-63010 | <b>1.890.567</b> |
| 16325-63011 | <b>1.880.319</b> |
| 16325-76010 | <b>1.880.444</b> |
| 16326-47010 | <b>1.879.998</b> |
| 16326-47010 | <b>1.880.823</b> |
| 16326-47020 | <b>1.879.980</b> |
| 16340-54010 | <b>1.880.269</b> |
| 16340-54040 | <b>1.880.947</b> |
| 16341-05020 | <b>1.890.547</b> |
| 16341-13011 | <b>1.890.581</b> |
| 16341-13040 | <b>1.880.364</b> |
| 16341-35010 | <b>1.880.205</b> |
| 16341-35010 | <b>1.880.269</b> |
| 16341-35010 | <b>1.880.825</b> |
| 16341-35010 | <b>1.880.947</b> |
| 16341-54030 | <b>1.890.580</b> |
| 16341-54040 | <b>1.880.238</b> |
| 16341-56020 | <b>1.890.597</b> |
| 16341-56021 | <b>1.880.441</b> |
| 16341-56030 | <b>1.880.363</b> |
| 16341-65010 | <b>1.890.547</b> |
| 16341-WA010 | <b>1.890.713</b> |
| 16346-0K010 | <b>1.890.708</b> |
| 16346-17010 | <b>1.890.584</b> |
| 16346-30010 | <b>1.890.708</b> |
| 16346-32010 | <b>1.880.649</b> |
| 16346-32010 | <b>1.880.651</b> |
| 16346-50010 | <b>1.880.417</b> |
| 16346-66020 | <b>1.880.365</b> |
| 16346-66020 | <b>1.880.370</b> |
| 16346-67010 | <b>1.880.844</b> |
| 83420-05010 | <b>1.830.184</b> |
| 83420-12010 | <b>1.830.042</b> |
| 83420-16010 | <b>1.830.041</b> |
| 83420-16020 | <b>1.830.080</b> |
| 83420-16030 | <b>1.830.080</b> |
| 83420-16040 | <b>1.830.161</b> |
| 83420-16050 | <b>1.830.184</b> |
| 83420-20010 | <b>1.830.041</b> |
| 83420-20011 | <b>1.830.042</b> |
| 83420-20020 | <b>1.830.041</b> |
| 83420-20030 | <b>1.830.161</b> |
| 83420-20040 | <b>1.830.184</b> |
| 83420-AA010 | <b>1.830.184</b> |
| 89422-02020 | <b>1.830.276</b> |
| 89422-05010 | <b>1.830.128</b> |
| 89422-05020 | <b>1.830.128</b> |
| 89422-06010 | <b>1.830.323</b> |
| 89422-0D010 | <b>1.830.323</b> |
| 89422-0H010 | <b>1.830.323</b> |
| 89422-12010 | <b>1.830.211</b> |
| 89422-16010 | <b>1.830.368</b> |
| 89422-20010 | <b>1.830.177</b> |
| 89422-22030 | <b>1.830.368</b> |
| 89422-30020 | <b>1.830.211</b> |
| 89422-30030 | <b>1.830.298</b> |
| 89422-33020 | <b>1.830.177</b> |
| 89422-33030 | <b>1.830.323</b> |
| 89422-35010 | <b>1.830.177</b> |
| 89422-WA010 | <b>1.830.348</b> |
| 89427-12051 | <b>1.850.269</b> |
| 89427-12090 | <b>1.850.206</b> |
| 89428-06010 | <b>1.850.151</b> |
| 89428-10100 | <b>1.850.095</b> |
| 89428-10110 | <b>1.850.095</b> |
| 89428-10120 | <b>1.850.266</b> |
| 89428-12150 | <b>1.850.198</b> |
| 89428-12160 | <b>1.850.198</b> |
| 89428-15011 | <b>1.850.070</b> |
| 89428       |                  |



## VAUXHALL

|          |                              |
|----------|------------------------------|
| 93193581 | <b>1.880.639</b>             |
| 93193586 | <b>1.830.261</b>             |
| 93194253 | <b>1.880.736</b>             |
| 93194254 | <b>1.890.711</b>             |
| 93198017 | <b>1.880.505</b>             |
| 93198034 | <b>1.830.337</b>             |
| 93198035 | <b>1.880.737</b>             |
| 93198289 | <b>1.880.737</b>             |
| 93198313 | <b>1.830.252</b>             |
| 93198317 | <b>1.880.737</b>             |
| 93198345 | <b>1.880.322</b>             |
| 93198345 | <b>1.880.322S</b>            |
| 93198576 | <b>1.880.737</b>             |
| 93198646 | <b>1.880.737</b>             |
| 94247437 | <b>1.830.080</b>             |
| 94324197 | <b>1.890.558</b>             |
| 94407163 | <b>1.890.558</b>             |
| 94457048 | <b>1.890.558</b>             |
| 94472002 | <b>1.830.005</b>             |
| 95025043 | <b>1.830.014</b>             |
| 95507990 | <b>1.880.798</b>             |
| 95515371 | <b>1.830.251</b>             |
| 95517650 | <b>1.880.344</b>             |
| 95517651 | <b>1.880.174</b>             |
| 95517652 | <b>1.880.458</b>             |
| 95517654 | <b>1.880.653</b>             |
| 95517656 | <b>1.880.607<sup>V</sup></b> |
| 95517657 | <b>1.880.348</b>             |
| 95517659 | <b>1.880.664</b>             |
| 95517660 | <b>1.880.350</b>             |
| 95517661 | <b>1.880.669</b>             |
| 95517663 | <b>1.880.194</b>             |
| 95517664 | <b>1.880.287</b>             |
| 95517665 | <b>1.880.349</b>             |
| 95517667 | <b>1.880.347</b>             |
| 95517668 | <b>1.880.157</b>             |
| 95517833 | <b>1.830.341</b>             |
| 95517869 | <b>1.880.976</b>             |
| 95519127 | <b>1.830.337</b>             |
| 95519566 | <b>1.830.252</b>             |
| 95519739 | <b>1.890.705</b>             |
| 95522266 | <b>1.880.993</b>             |
| 96177604 | <b>1.830.014</b>             |
| 96182634 | <b>1.830.098</b>             |
| 96440380 | <b>1.830.335</b>             |
| 96440407 | <b>1.880.694S</b>            |
| 96868335 | <b>1.880.797S</b>            |
| 96868338 | <b>1.890.560</b>             |
| 96868950 | <b>1.830.239</b>             |
| 97087130 | <b>1.880.224S</b>            |
| 97135145 | <b>1.880.298S</b>            |
| 97176464 | <b>1.880.417</b>             |
| 97227219 | <b>1.830.239</b>             |
| 97361771 | <b>1.880.417</b>             |
| 97388357 | <b>1.880.693S</b>            |
| 98011627 | <b>1.890.558</b>             |
| 98023581 | <b>1.830.281</b>             |
| 98025557 | <b>1.880.298S</b>            |

## VDO

|                 |                  |
|-----------------|------------------|
| 213/4/1         | <b>1.830.316</b> |
| 323.801/001/006 | <b>1.830.015</b> |
| 323.801/005/001 | <b>1.830.014</b> |
| 360.081/034/002 | <b>1.830.112</b> |
| 801/001/004     | <b>1.830.112</b> |
| 801/001/006     | <b>1.830.015</b> |
| 801/003/061     | <b>1.830.077</b> |
| 801/005/001     | <b>1.830.014</b> |
| 801/016/006     | <b>1.830.154</b> |
| 801/033/002     | <b>1.830.014</b> |
| 801/042/001     | <b>1.830.121</b> |
| 801/15/1        | <b>1.830.131</b> |
| 801/20/1        | <b>1.830.088</b> |
| 801/40/1        | <b>1.830.077</b> |

## VDO

|             |                  |
|-------------|------------------|
| 804/004/007 | <b>1.830.076</b> |
| 804/006/005 | <b>1.830.073</b> |
| 804/15/1    | <b>1.830.005</b> |
| 804/3/1     | <b>1.830.005</b> |
| 805/10/1    | <b>1.830.176</b> |
| 805/34/001  | <b>1.830.176</b> |
| 805/41/3    | <b>1.830.126</b> |
| 805/43/1    | <b>1.830.300</b> |
| 805/43/5    | <b>1.830.324</b> |
| 805/43/9    | <b>1.830.324</b> |
| 805/9/1     | <b>1.830.128</b> |
| 814/1/5     | <b>1.830.232</b> |
| 814/1/7     | <b>1.830.260</b> |

## VOLVO

|          |                  |
|----------|------------------|
| 1257183  | <b>1.880.552</b> |
| 1257216  | <b>1.830.073</b> |
| 1274047  | <b>1.850.042</b> |
| 12740478 | <b>1.850.042</b> |
| 1274048  | <b>1.850.042</b> |
| 12740486 | <b>1.850.042</b> |
| 1274962  | <b>1.850.042</b> |
| 12749628 | <b>1.850.042</b> |
| 1275494  | <b>1.830.126</b> |
| 1276229  | <b>1.850.104</b> |
| 12762290 | <b>1.850.104</b> |
| 1306937  | <b>1.830.127</b> |
| 1332396  | <b>1.830.128</b> |
| 13323969 | <b>1.830.128</b> |
| 1346030  | <b>1.830.192</b> |
| 13460308 | <b>1.830.192</b> |
| 13626437 | <b>1.830.109</b> |
| 1362645  | <b>1.830.091</b> |
| 13626452 | <b>1.830.091</b> |
| 1378504  | <b>1.850.064</b> |
| 13785043 | <b>1.850.064</b> |
| 1397911  | <b>1.890.556</b> |
| 245057   | <b>1.890.528</b> |
| 271417   | <b>1.880.307</b> |
| 2714178  | <b>1.880.307</b> |
| 271664   | <b>1.880.307</b> |
| 2716645  | <b>1.880.307</b> |
| 272246   | <b>1.880.552</b> |
| 273307   | <b>1.880.542</b> |
| 2733079  | <b>1.880.542</b> |
| 273459   | <b>1.880.211</b> |
| 2734598  | <b>1.880.211</b> |
| 273728   | <b>1.880.256</b> |
| 2737286  | <b>1.880.256</b> |
| 30637216 | <b>1.880.733</b> |
| 30637217 | <b>1.880.606</b> |
| 30637243 | <b>1.880.733</b> |
| 30646713 | <b>1.830.323</b> |
| 30650022 | <b>1.880.606</b> |
| 30650023 | <b>1.880.733</b> |
| 30650469 | <b>1.880.732</b> |
| 30650752 | <b>1.830.346</b> |
| 30658181 | <b>1.830.234</b> |
| 30711088 | <b>1.830.292</b> |
| 30711526 | <b>1.880.708</b> |
| 30711624 | <b>1.880.691</b> |
| 30711651 | <b>1.890.674</b> |
| 30711652 | <b>1.890.697</b> |
| 30711661 | <b>1.830.363</b> |
| 30711785 | <b>1.880.751</b> |
| 30713572 | <b>1.880.731</b> |
| 30725119 | <b>1.880.748</b> |
| 30731313 | <b>1.880.751</b> |
| 30735589 | <b>1.880.748</b> |
| 30750926 | <b>1.830.346</b> |
| 30757235 | <b>1.830.292</b> |
| 30757408 | <b>1.880.751</b> |
| 30757523 | <b>1.880.748</b> |
| 30777334 | <b>1.830.234</b> |

## VOLVO

|           |                              |
|-----------|------------------------------|
| 30777475  | <b>1.880.606</b>             |
| 30777476  | <b>1.880.732</b>             |
| 30809548  | <b>1.830.254</b>             |
| 30810074  | <b>1.830.550</b>             |
| 308100742 | <b>1.830.550</b>             |
| 30815455  | <b>1.890.551</b>             |
| 30853464  | <b>1.850.701</b>             |
| 30862221  | <b>1.830.301</b>             |
| 30863985  | <b>1.880.533</b>             |
| 30863985  | <b>1.880.533</b>             |
| 30873010  | <b>1.850.271</b>             |
| 30874021  | <b>1.880.398</b>             |
| 30874172  | <b>1.830.177</b>             |
| 30874182  | <b>1.830.230</b>             |
| 30875350  | <b>1.880.404</b>             |
| 30883623  | <b>1.830.251</b>             |
| 31216653  | <b>1.830.285</b>             |
| 31219205  | <b>1.880.733</b>             |
| 31251245  | <b>1.880.751</b>             |
| 31251246  | <b>1.880.753</b>             |
| 31272434  | <b>1.830.285</b>             |
| 31272619  | <b>1.830.364</b>             |
| 31293556  | <b>1.880.846</b>             |
| 31293611  | <b>1.880.751</b>             |
| 31293624  | <b>1.880.846</b>             |
| 31293698  | <b>1.880.732</b>             |
| 31293699  | <b>1.880.606</b>             |
| 31293700  | <b>1.880.733</b>             |
| 31293767  | <b>1.880.974<sup>V</sup></b> |
| 31319493  | <b>1.880.734</b>             |
| 31319608  | <b>1.880.731</b>             |
| 31319944  | <b>1.890.701</b>             |
| 31319945  | <b>1.890.697</b>             |
| 31339237  | <b>1.880.826</b>             |
| 31339941  | <b>1.830.323</b>             |
| 31339958  | <b>1.880.691</b>             |
| 31355150  | <b>1.880.731</b>             |
| 31359806  | <b>1.880.826<sup>V</sup></b> |
| 31359807  | <b>1.890.697</b>             |
| 31368377  | <b>1.880.731</b>             |
| 31392040  | <b>1.830.251</b>             |
| 31401576  | <b>1.830.285</b>             |
| 31422342  | <b>1.830.285</b>             |
| 31422391  | <b>1.830.363</b>             |
| 31460287  | <b>1.830.234</b>             |
| 31474800  | <b>1.880.974<sup>V</sup></b> |
| 31474857  | <b>1.880.974<sup>V</sup></b> |
| 31492215  | <b>1.830.285</b>             |
| 31492537  | <b>1.880.734</b>             |
| 31686045  | <b>1.880.974<sup>V</sup></b> |
| 31686046  | <b>1.880.974<sup>V</sup></b> |
| 3205685   | <b>1.830.076</b>             |
| 32056855  | <b>1.830.076</b>             |
| 3206773   | <b>1.850.104</b>             |
| 32067738  | <b>1.850.104</b>             |
| 3211204   | <b>1.850.142</b>             |
| 32112047  | <b>1.850.142</b>             |
| 3211840   | <b>1.880.246</b>             |
| 3267235   | <b>1.880.246</b>             |
| 3286641   | <b>1.850.146</b>             |
| 32866410  | <b>1.850.146</b>             |
| 3287755   | <b>1.880.211</b>             |
| 3293501   | <b>1.880.246</b>             |
| 3344169   | <b>1.830.191</b>             |
| 3344615   | <b>1.890.556</b>             |
| 3344616   | <b>1.880.576</b>             |
| 3344617   | <b>1.880.533</b>             |
| 3345511   | <b>1.830.191</b>             |
| 3345628   | <b>1.880.533</b>             |
| 3416584   | <b>1.850.049</b>             |
| 34165845  | <b>1.850.049</b>             |
| 3416829   | <b>1.850.616</b>             |
| 3432833   | <b>1.830.076</b>             |
| 34328336  | <b>1.830.076</b>             |
| 3433477   | <b>1.830.192</b>             |
| 34334771  | <b>1.830.192</b>             |

## VOLVO

|           |                                |
|-----------|--------------------------------|
| 3433761   | <b>1.830.076</b>               |
| 34337618  | <b>1.830.076</b>               |
| 3447882   | <b>1.830.194</b>               |
| 34478826  | <b>1.830.194</b>               |
| 3448916   | <b>1.850.616</b>               |
| 34489161  | <b>1.850.616</b>               |
| 3449621   | <b>1.880.576</b>               |
| 3451216   | <b>1.850.616</b>               |
| 34512160  | <b>1.850.616</b>               |
| 3455171   | <b>1.830.203</b>               |
| 34551713  | <b>1.830.203</b>               |
| 3457808   | <b>1.830.541</b>               |
| 34578088  | <b>1.830.541</b>               |
| 3463730   | <b>1.850.676</b>               |
| 34637306  | <b>1.850.676</b>               |
| 3463731   | <b>1.850.663</b>               |
| 34637314  | <b>1.850.663</b>               |
| 3467590   | <b>1.830.203</b>               |
| 34675900  | <b>1.830.203</b>               |
| 3470390   | <b>1.880.377</b>               |
| 3473479   | <b>1.880.239S</b>              |
| 3474877   | <b>1.880.239S</b>              |
| 3515272   | <b>1.830.109</b>               |
| 35152727  | <b>1.830.109</b>               |
| 3517501   | <b>1.830.073</b>               |
| 35175017  | <b>1.830.073</b>               |
| 35450311  | <b>1.830.110</b>               |
| 460191    | <b>1.830.029</b>               |
| 4601910   | <b>1.830.029</b>               |
| 6842214   | <b>1.880.542</b>               |
| 6842214   | <b>1.880.576</b>               |
| 68422146  | <b>1.880.533</b>               |
| 68493501  | <b>1.830.109</b>               |
| 70808951  | <b>1.830.193</b>               |
| 708089511 | <b>1.830.193</b>               |
| 8636573   | <b>1.880.732</b>               |
| 86365731  | <b>1.880.606</b>               |
| 86365731  | <b>1.880.733</b>               |
| 8653103   | <b>1.830.177</b>               |
| 8653172   | <b>1.830.346</b>               |
| 8653683   | <b>1.830.292</b>               |
| 8653828   | <b>1.830.292<sup>*15</sup></b> |
| 8692873   | <b>1.830.364</b>               |
| 9125463   | <b>1.830.304</b>               |
| 9135545   | <b>1.850.208</b>               |
| 9144143   | <b>1.830.549</b>               |
| 91441430  | <b>1.830.549</b>               |
| 91441436  | <b>1.830.549</b>               |
| 9180811   | <b>1.880.307</b>               |
| 9186008   | <b>1.830.303</b>               |
| 9186486   | <b>1.830.110</b>               |
| 91864868  | <b>1.830.110</b>               |
| 9186773   | <b>1.830.109</b>               |
| 9487096   | <b>1.890.674</b>               |

## VW

|                |                              |
|----------------|------------------------------|
| 004 435 008    | <b>1.830.128</b>             |
| 007 072 214 F  | <b>1.830.172</b>             |
| 00A 121 113    | <b>1.880.807<sup>V</sup></b> |
| 00A 121 119    | <b>1.890.527</b>             |
| 021 919 369    | <b>1.840.133</b>             |
| 022 121 113    | <b>1.880.544</b>             |
| 022 121 113    | <b>1.880.544S</b>            |
| 025 121 113 D  | <b>1.880.361S</b>            |
| 025 121 113 FG | <b>1.880.361S</b>            |
| 025 906 041    | <b>1.830.128</b>             |
| 025 906 041 A  | <b>1.830.101</b>             |
| 026 121 119    | <b>1.890.590</b>             |
| 026 906 161    | <b>1.830.171</b>             |
| 026 906 161 12 | <b>1.830.143</b>             |
| 026 906 161 2  | <b>1.830.229</b>             |
| 030 121 113    | <b>1.880.612</b>             |
| 032 121 110 B  | <b>1.880.420</b>             |
| 032 121 110 B  | <b>1.880.559K</b>            |

| VW             |                         | VW             |                        | VW             |                         | VW            |            |
|----------------|-------------------------|----------------|------------------------|----------------|-------------------------|---------------|------------|
| 032 121 110 B  | 1.880.561K              | 03C 121 110 L  | 1.880.689K             | 04L 121 113 C  | 1.880.933               | 070 121 091   | 1.880.820  |
| 032 121 110 C  | 1.880.555               | 03C 121 110 P  | 1.880.744              | 04L 121 113 D  | 1.880.945               | 070 121 114   | 1.880.820  |
| 032 121 110 C  | 1.880.560K              | 03C 121 110 P  | 1.880.744              | 04L 919 501    | 1.830.377               | 071 121 119 A | 1.880.435  |
| 032 121 110 C  | 1.880.560K              | 03C 121 110 P  | 1.880.744K             | 04L 919 824    | 1.830.378 <sup>3</sup>  | 075 121 113 D | 1.880.259  |
| 032 121 110 C  | 1.880.562K              | 03C 121 110 P  | 1.880.744K             | 050 121 113 C  | 1.880.268               | 075 121 113 D | 1.880.259S |
| 032 121 110 C  | 1.880.562K              | 03C 121 110 Q  | 1.880.745              | 050 121 113 C  | 1.880.268S              | 076 121 113   | 1.880.259  |
| 032 121 110 F  | 1.880.678               | 03C 121 110 Q  | 1.880.745              | 052 121 119    | 1.880.376               | 077 121 113   | 1.880.410  |
| 032 121 111 BM | 1.880.561K <sup>V</sup> | 03C 121 110 Q  | 1.880.745K             | 053 919 369 A  | 1.840.085               | 077 121 113   | 1.880.410S |
| 032 121 113    | 1.880.223S              | 03C 121 110 Q  | 1.880.745K             | 053 919 501 A  | 1.830.533               | 078 121 113   | 1.880.410  |
| 032 121 113    | 1.880.432               | 03C 121 110 R  | 1.880.793              | 053 919 521    | 1.840.078               | 078 121 113   | 1.880.410S |
| 032 121 113    | 1.880.434               | 03C 121 110 R  | 1.880.793              | 054 919 369 B  | 1.840.085               | 078 121 113 C | 1.880.410  |
| 032 121 113    | 1.880.435               | 03C 121 110 R  | 1.880.793K             | 056 121 113 D  | 1.880.278               | 078 121 113 C | 1.880.410S |
| 032 121 119 B  | 1.890.538               | 03C 121 110 R  | 1.880.793K             | 056 121 113 D  | 1.880.432               | 078 121 113 D | 1.880.410  |
| 032 121 119 H  | 1.890.538               | 03C 121 118 C  | 1.880.619K             | 056 121 113 D  | 1.880.434               | 078 121 113 D | 1.880.410S |
| 032 121 119 J  | 1.880.420               | 03C 121 118 C  | 1.880.621K             | 056 121 113 D  | 1.880.435               | 078 121 113 F | 1.880.410  |
| 032 121 119 J  | 1.880.434               | 03C 121 118 D  | 1.880.686K             | 058 919 501 A  | 1.830.232               | 078 121 113 G | 1.880.401  |
| 032 121 119 J  | 1.880.559K              | 03C 121 118 D  | 1.880.744K             | 059 121 119    | 1.880.268               | 078 919 501 B | 1.830.260  |
| 032 121 119 J  | 1.880.560K              | 03C 121 118 D  | 1.880.788K             | 059 121 119    | 1.880.380               | 078 919 501 C | 1.830.258  |
| 032 121 119 J  | 1.880.561K              | 03C 121 118 D  | 1.880.793K             | 059 121 119    | 1.880.432               | 079 919 523   | 1.830.356  |
| 032 121 119 J  | 1.880.562K              | 03C 121 119    | 1.880.619K             | 059 121 119    | 1.880.547               | 079 919 523 B | 1.830.356  |
| 032 121 119 J  | 1.880.678               | 03C 121 119    | 1.880.620              | 059 121 119    | 1.880.740               | 079 919 523 J | 1.830.356  |
| 032 121 121 J  | 1.880.559K              | 03C 121 119    | 1.880.621K             | 059 919 501    | 1.830.260               | 079 919 525 B | 1.830.356  |
| 032 121 121 J  | 1.880.560K              | 03C 121 119    | 1.880.641              | 059 919 501 A  | 1.830.258               | 079 919 525 C | 1.830.356  |
| 032 121 121 K  | 1.880.561K              | 03C 121 119    | 1.880.686              | 059 919 523 A  | 1.830.378               | 079 919 525 M | 1.830.356  |
| 032 121 121 K  | 1.880.562K              | 03C 121 119    | 1.880.686K             | 059 919 525 A  | 1.830.378               | 171 919 521 F | 1.840.007  |
| 034 906 161    | 1.830.229               | 03C 121 119    | 1.880.744              | 059 919 563    | 1.830.255               | 171 919 523   | 1.830.066  |
| 034 919 369 A  | 1.840.056               | 03C 121 119    | 1.880.744K             | 05C 919 501    | 1.830.278               | 175 919 501   | 1.830.073  |
| 034 919 369 B  | 1.840.084               | 03C 121 119    | 1.880.788K             | 062 919 501    | 1.830.140               | 175 959 481   | 1.850.020  |
| 035 121 113 B  | 1.880.256               | 03C 121 119    | 1.880.793              | 062 919 501 A  | 1.830.353               | 191 919 369 A | 1.840.074  |
| 035 121 113 B  | 1.880.256S              | 03C 121 119    | 1.880.793K             | 068 121 113 B  | 1.880.223S              | 191 919 521   | 1.840.100  |
| 035 919 369 C  | 1.840.112               | 03C 121 119 C  | 1.880.616              | 068 121 113 B  | 1.880.432               | 191 919 521 A | 1.840.100  |
| 035 919 369 M  | 1.830.126               | 03C 121 119 C  | 1.880.617K             | 068 121 113 B  | 1.880.434               | 191 919 521 B | 1.840.078  |
| 035 919 369 S  | 1.840.085               | 03C 121 119 C  | 1.880.689K             | 068 121 113 B  | 1.880.435               | 191 919 521 D | 1.840.132  |
| 035 919 521 A  | 1.840.007               | 03C 121 119 C  | 1.880.745              | 068 121 113 D  | 1.880.223S              | 191 959 481 A | 1.850.635  |
| 036 121 113 B  | 1.880.376               | 03C 121 119 C  | 1.880.745K             | 068 121 113 D  | 1.880.432               | 191 959 481 B | 1.850.027  |
| 037 121 113    | 1.880.380               | 03C 121 119 F  | 1.890.653              | 068 121 113 D  | 1.880.434               | 191 959 481 C | 1.850.635  |
| 037 919 369    | 1.840.080               | 03C 121 119 H  | 1.890.660              | 068 121 113 D  | 1.880.435               | 1H0 919 563   | 1.830.154  |
| 038 121 119 B  | 1.890.590               | 03C 121 121 C  | 1.880.617K             | 068 121 113 H  | 1.880.223S              | 1H0 959 481   | 1.850.652  |
| 038 121 119 C  | 1.890.590               | 03C 121 121 D  | 1.880.689K             | 068 121 113 H  | 1.880.432               | 1H0 959 481 B | 1.850.652  |
| 038 906 081 A  | 1.830.376 <sup>Y</sup>  | 03C 121 121 D  | 1.880.745K             | 068 121 113 H  | 1.880.434               | 1H0 959 481 C | 1.850.652  |
| 038 906 081 B  | 1.830.376 <sup>Y</sup>  | 03F 121 111 A  | 1.880.773              | 068 121 113 H  | 1.880.435               | 1J0 959 481   | 1.850.262  |
| 03C 121 110 A  | 1.880.616               | 03F 919 501    | 1.830.355              | 069 121 113    | 1.880.256               | 1J0 959 481 A | 1.850.690  |
| 03C 121 110 A  | 1.880.616               | 03F 919 501 A  | 1.830.355              | 06A 919 501    | 1.830.278               | 251 919 369 B | 1.840.075  |
| 03C 121 110 A  | 1.880.617K              | 03F 919 501 B  | 1.830.355              | 06A 919 501 A  | 1.830.278               | 251 919 501 A | 1.830.086  |
| 03C 121 110 A  | 1.880.617K              | 03G 121 113    | 1.880.547              | 06A 919 501 B  | 1.830.278               | 251 919 501 D | 1.830.086  |
| 03C 121 110 AA | 1.880.788               | 03G 121 113    | 1.880.547              | 06B 121 113 A  | 1.880.268S              | 251 919 521   | 1.840.097  |
| 03C 121 110 AA | 1.880.788               | 03G 121 113 A  | 1.880.223S             | 06D 121 111 G  | 1.880.668               | 251 959 481   | 1.850.013  |
| 03C 121 110 AA | 1.880.788K              | 03G 121 113 A  | 1.880.432              | 06F 121 111 F  | 1.880.680               | 251 959 481 C | 1.850.626  |
| 03C 121 110 AA | 1.880.788K              | 03G 121 113 A  | 1.880.434              | 06F 121 111 G  | 1.880.681               | 251 959 481 D | 1.850.626  |
| 03C 121 110 C  | 1.880.620               | 03G 121 113 A  | 1.880.435              | 06H 121 026 AG | 1.880.757K <sup>V</sup> | 251 959 481 G | 1.850.626  |
| 03C 121 110 C  | 1.880.620S              | 03L 121 111 AC | 1.880.770              | 06H 121 026 CQ | 1.880.757K <sup>V</sup> | 251 959 481 K | 1.850.626  |
| 03C 121 110 C  | 1.880.621K              | 03L 121 111 AD | 1.880.781              | 06H 121 026 DD | 1.880.757K <sup>V</sup> | 2D0 919 369   | 1.830.316  |
| 03C 121 110 E  | 1.880.618               | 03L 121 111 AE | 1.880.772              | 06H 121 113 B  | 1.880.743               | 2D0 919 501 B | 1.830.353  |
| 03C 121 110 E  | 1.880.618               | 03L 121 111 M  | 1.880.770              | 06H 121 113 B  | 1.880.743               | 2D0 919 501 C | 1.830.088  |
| 03C 121 110 E  | 1.880.619K              | 03L 121 111 N  | 1.880.781              | 06H 121 113 B  | 1.880.743K              | 307 959 481 I | 1.850.027  |
| 03C 121 110 E  | 1.880.619K              | 03L 121 111 S  | 1.880.791              | 06H 121 113 B  | 1.880.743K              | 321 959 481 A | 1.850.605  |
| 03C 121 110 F  | 1.880.620               | 03L 121 113 A  | 1.880.740              | 06H 121 113 B  | 1.880.757K              | 321 959 481 C | 1.850.605  |
| 03C 121 110 F  | 1.880.620               | 03L 121 113 B  | 1.880.779              | 06H 121 113 B  | 1.880.757K              | 321 959 481 D | 1.850.605  |
| 03C 121 110 F  | 1.880.621K              | 03L 121 114 B  | 1.880.779              | 06H 121 119 E  | 1.880.743               | 321 959 481 E | 1.850.027  |
| 03C 121 110 F  | 1.880.621K              | 03L 919 824 C  | 1.830.378 <sup>8</sup> | 06H 121 119 E  | 1.880.743K              | 357 919 369 E | 1.840.107  |
| 03C 121 110 G  | 1.880.686               | 044 121 113    | 1.880.432              | 06H 121 119 E  | 1.880.757K              | 357 919 369 F | 1.840.095  |
| 03C 121 110 G  | 1.880.686               | 044 121 113    | 1.880.434              | 06H 121 119 E  | 1.880.957               | 357 919 501   | 1.830.172  |
| 03C 121 110 G  | 1.880.686K              | 044 121 113    | 1.880.435              | 06H 121 121 J  | 1.880.743K              | 357 919 501 A | 1.830.146  |
| 03C 121 110 G  | 1.880.686K              | 049 919 501    | 1.830.073              | 06H 121 121 K  | 1.880.757K              | 357 919 501 B | 1.830.172  |
| 03C 121 110 H  | 1.880.745               | 049 919 501 I  | 1.830.073              | 06J 121 113    | 1.880.742S              | 357 919 521 D | 1.840.084  |
| 03C 121 110 H  | 1.880.745K              | 049 919 563 B  | 1.830.093              | 06J 121 113 A  | 1.880.742               | 535 919 521   | 1.840.093  |
| 03C 121 110 H  | 1.880.745S              | 04E 919 501 B  | 1.830.377              | 06J 121 113 A  | 1.880.742               | 6R0 919 501   | 1.830.278K |
| 03C 121 110 J  | 1.880.788               | 04L 121 026 AE | 1.880.933 <sup>V</sup> | 06J 121 113 C  | 1.880.742               | 6U0 919 501   | 1.830.128  |
| 03C 121 110 J  | 1.880.788K              | 04L 121 026 AF | 1.880.945 <sup>V</sup> | 06J 121 113 C  | 1.880.742S              | 6U0 919 501 B | 1.830.146  |
| 03C 121 110 J  | 1.880.788S              | 04L 121 026 F  | 1.880.933 <sup>V</sup> | 06J 121 119 A  | 1.880.742               | 6U0 959 481   | 1.850.635  |
| 03C 121 110 K  | 1.880.745               | 04L 121 026 J  | 1.880.933 <sup>V</sup> | 06J 121 119 B  | 1.890.687               | 6U0 959 481 A | 1.850.635  |
| 03C 121 110 K  | 1.880.745K              | 04L 121 026 L  | 1.880.933 <sup>V</sup> | 06K 121 113 E  | 1.880.957               | 6U0 959 481 E | 1.850.111  |
| 03C 121 110 K  | 1.880.745S              | 04L 121 026 N  | 1.880.945 <sup>V</sup> | 06K 121 113 E  | 1.880.957               | 6X0 959 481   | 1.850.262  |
| 03C 121 110 L  | 1.880.689               | 04L 121 026 R  | 1.880.945              | 06K 121 113 G  | 1.880.957S              | 701 919 369   | 1.830.537  |
| 03C 121 110 L  | 1.880.689               | 04L 121 113    | 1.880.933              | 06K 919 523    | 1.830.356               | 701 919 369 A | 1.830.536  |
| 03C 121 110 L  | 1.880.689K              | 04L 121 113 B  | 1.880.933              | 06K 919 525    | 1.830.356               | 701 919 369 B | 1.830.535  |

## VW

|                |                                |
|----------------|--------------------------------|
| 701 919 369 C  | <b>1.830.535</b>               |
| 701 919 369 D  | <b>1.830.536</b>               |
| 701 919 369 E  | <b>1.840.104</b>               |
| 701 919 369 F  | <b>1.840.108</b>               |
| 701 959 481    | <b>1.850.651</b>               |
| 701 959 481 C  | <b>1.850.654</b>               |
| 750 907 527    | <b>1.830.378</b>               |
| 811 959 481    | <b>1.850.032</b>               |
| 823 959 481 A  | <b>1.850.005</b>               |
| 823 959 481 F  | <b>1.850.005</b>               |
| 823 959 481 G  | <b>1.850.020</b>               |
| 823 959 481 K  | <b>1.850.020</b>               |
| 867 959 481    | <b>1.850.197</b>               |
| 893 959 481    | <b>1.850.032</b>               |
| 8D0 959 481 B  | <b>1.850.692</b>               |
| J83 420 160 40 | <b>1.830.161</b>               |
| J83 420 200 20 | <b>1.830.041</b>               |
| J83 420 200 30 | <b>1.830.161</b>               |
| J89 422 200 10 | <b>1.830.177</b>               |
| N90 136 802    | <b>1.880.256</b>               |
| N90 136 802    | <b>1.880.259</b>               |
| N90 316 802    | <b>1.830.278<sup>*15</sup></b> |
| WHT 007 713    | <b>1.890.688</b>               |
| X03 952 640    | <b>1.830.128</b>               |
| ZBA 959 481    | <b>1.850.000</b>               |

## YUGO

|          |                  |
|----------|------------------|
| 1017176  | <b>1.830.027</b> |
| 46622892 | <b>1.850.009</b> |

## ZASTAVA

|          |                  |
|----------|------------------|
| 01450292 | <b>1.840.000</b> |
| 01610460 | <b>1.850.000</b> |
| 1017176  | <b>1.830.027</b> |



## **CROSS REFERENCE LIST OTHER MANUFACTURERS**

·TABELLA COMPARATIVA ALTRI COSTRUTTORI ·TABLE DE COMPARAISON D'AUTRES FABRICANTS  
·VERGLEICHSTABELLE ANDERE HERSTELLER ·TABLA DE EQUIVALENCIAS OTRAS FABRICANTES

### **POSSIBLE CROSS REFERENCE FROM OTHER MANUFACTURERS**

- POSSIBILI CROSS REFERENCE DI ALTRI COSTRUTTORI
- RENVOIS POSSIBLES À D'AUTRES FABRICANTS
- MÖGLICHE QUERVERWEISE AUF ANDERE HERSTELLER
- POSIBLES REFERENCIAS CRUZADAS DE OTRAS FABRICANTES



|        |                        |        |                        |                  |                        |        |                        |
|--------|------------------------|--------|------------------------|------------------|------------------------|--------|------------------------|
| 106307 | 1.890.674              | 233.82 | 1.880.216 <sup>3</sup> | 288.87           | 1.880.394 <sup>3</sup> | 330.83 | 1.880.304 <sup>5</sup> |
| 106503 | 1.890.697              | 233.82 | 1.880.218 <sup>4</sup> | 288.92           | 1.880.279              | 331.89 | 1.880.330              |
| 114595 | 1.890.558              | 233.82 | 1.880.276 <sup>5</sup> | 289.76           | 1.880.328              | 344.83 | 1.880.323              |
| 115422 | 1.890.567              | 233.82 | 1.880.657 <sup>7</sup> | 292.87           | 1.880.807              | 344.83 | 1.880.323 <sup>2</sup> |
| 115423 | 1.890.530              | 233.88 | 1.880.216 <sup>5</sup> | 294.87           | 1.880.268 <sup>5</sup> | 349.87 | 1.880.482              |
| 115702 | 1.890.708              | 233.88 | 1.880.220 <sup>2</sup> | 294.87           | 1.880.547 <sup>2</sup> | 353.80 | 1.880.125              |
| 115864 | 1.890.547              | 235.79 | 1.880.299              | 3.262005         | 1.830.007              | 353.80 | 1.880.146 <sup>2</sup> |
| 116692 | 1.890.517              | 235.79 | 1.880.299 <sup>2</sup> | 301.82           | 1.880.399 <sup>5</sup> | 355.82 | 1.880.363 <sup>5</sup> |
| 116693 | 1.890.529              | 236.80 | 1.880.260 <sup>5</sup> | 301.88           | 1.880.407 <sup>5</sup> | 360.87 | 1.880.155              |
| 116903 | 1.890.600              | 236.80 | 1.880.333 <sup>2</sup> | 301.88           | 1.880.522 <sup>2</sup> | 360.87 | 1.880.159 <sup>2</sup> |
| 117136 | 1.890.588              | 236.87 | 1.880.385              | 3029             | 1.830.005              | 361.82 | 1.880.199              |
| 118913 | 1.890.589              | 237.80 | 1.880.250 <sup>5</sup> | 3041             | 1.830.000              | 361.92 | 1.880.148              |
| 118938 | 1.890.587              | 237.80 | 1.880.377 <sup>2</sup> | 3043             | 1.830.027              | 362.82 | 1.880.314              |
| 119164 | 1.890.714              | 237.81 | 1.880.250 <sup>5</sup> | 3046             | 1.840.000              | 364.89 | 1.880.298 <sup>5</sup> |
| 120222 | 1.890.715              | 237.81 | 1.880.526 <sup>2</sup> | 305.88           | 1.880.537              | 365.89 | 1.880.239 <sup>5</sup> |
| 120392 | 1.890.559              | 239.88 | 1.880.394 <sup>5</sup> | 3052             | 1.830.009              | 367.88 | 1.880.115              |
| 120392 | 1.890.565              | 239.88 | 1.880.396 <sup>2</sup> | 3057             | 1.830.028              | 368.88 | 1.880.150              |
| 120392 | 1.890.566              | 245.79 | 1.880.420 <sup>5</sup> | 3057             | 1.830.028              | 369.87 | 1.880.187              |
| 120763 | 1.890.605              | 245.80 | 1.880.555 <sup>5</sup> | 3062             | 1.830.041              | 370.89 | 1.880.191              |
| 144332 | 1.830.276              | 245.87 | 1.880.420 <sup>5</sup> | 3071             | 1.830.509              | 371.89 | 1.880.192              |
| 145565 | 1.830.234              | 246.88 | 1.880.312              | 3077             | 1.830.042              | 372.92 | 1.880.194              |
| 145566 | 1.830.294              | 246.88 | 1.880.355 <sup>2</sup> | 308.77           | 1.880.397              | 373.82 | 1.880.353              |
| 205.79 | 1.880.667              | 247.75 | 1.880.628              | 308.77           | 1.880.397 <sup>2</sup> | 373.92 | 1.880.287              |
| 205.92 | 1.880.213 <sup>5</sup> | 247.83 | 1.880.247              | 308.77           | 1.880.954 <sup>4</sup> | 3744   | 1.850.068              |
| 206.82 | 1.880.209 <sup>5</sup> | 247.86 | 1.880.247              | 308.77           | 1.880.954 <sup>4</sup> | 375.88 | 1.880.388              |
| 207.87 | 1.880.239 <sup>5</sup> | 247.89 | 1.880.246              | 310.88           | 1.880.394 <sup>5</sup> | 376.88 | 1.880.479              |
| 207.87 | 1.880.268 <sup>2</sup> | 248.82 | 1.880.239 <sup>5</sup> | 3100             | 1.830.003              | 378.88 | 1.880.534              |
| 207.92 | 1.880.378 <sup>5</sup> | 248.82 | 1.880.240 <sup>2</sup> | 3102             | 1.830.008              | 382.89 | 1.880.177              |
| 208.82 | 1.880.251 <sup>5</sup> | 248.89 | 1.880.239 <sup>5</sup> | 3103             | 1.830.002              | 382.89 | 1.880.178 <sup>2</sup> |
| 210.82 | 1.880.251 <sup>5</sup> | 252.82 | 1.880.240 <sup>5</sup> | 3106             | 1.830.007              | 387.76 | 1.880.404              |
| 211.82 | 1.880.353              | 252.88 | 1.880.239 <sup>5</sup> | 3107             | 1.830.015              | 387.82 | 1.880.398              |
| 211.92 | 1.880.188              | 252.92 | 1.880.533              | 3110             | 1.830.035              | 387.82 | 1.880.404 <sup>2</sup> |
| 211.92 | 1.880.198 <sup>4</sup> | 252.92 | 1.880.576 <sup>2</sup> | 3115             | 1.830.076              | 387.88 | 1.880.408              |
| 217.87 | 1.880.207 <sup>5</sup> | 253.77 | 1.880.267              | 3119             | 1.830.080              | 387.88 | 1.880.553 <sup>2</sup> |
| 217.87 | 1.880.348 <sup>2</sup> | 253.88 | 1.880.238 <sup>5</sup> | 3120             | 1.830.078              | 390.87 | 1.880.124              |
| 217.87 | 1.880.374 <sup>3</sup> | 253.88 | 1.880.412 <sup>2</sup> | 3123             | 1.830.079              | 391.92 | 1.880.174              |
| 217.87 | 1.880.470 <sup>4</sup> | 254.82 | 1.880.228              | 3124             | 1.830.124              | 399.92 | 1.880.157              |
| 217.87 | 1.880.480 <sup>5</sup> | 254.82 | 1.880.229 <sup>2</sup> | 3125             | 1.830.014              | 4000   | 1.830.225              |
| 217.87 | 1.880.692 <sup>2</sup> | 254.82 | 1.880.229 <sup>5</sup> | 3126             | 1.830.073              | 4001   | 1.830.127              |
| 217.92 | 1.880.207 <sup>5</sup> | 254.82 | 1.880.232 <sup>1</sup> | 3130             | 1.830.082              | 4004   | 1.830.239              |
| 218.82 | 1.880.233 <sup>5</sup> | 254.82 | 1.880.340 <sup>5</sup> | 3131             | 1.830.057              | 4005   | 1.830.239              |
| 218.82 | 1.880.239 <sup>2</sup> | 254.82 | 1.880.364 <sup>5</sup> | 3134             | 1.830.077              | 4006   | 1.830.101              |
| 218.82 | 1.880.273 <sup>3</sup> | 254.88 | 1.880.228              | 3135             | 1.830.056              | 4007   | 1.830.264              |
| 218.82 | 1.880.334 <sup>4</sup> | 254.88 | 1.880.232 <sup>2</sup> | 3139             | 1.830.052              | 4009   | 1.830.242              |
| 218.82 | 1.880.337 <sup>5</sup> | 254.88 | 1.880.266 <sup>5</sup> | 3140             | 1.830.088              | 4010   | 1.830.277              |
| 218.87 | 1.880.202 <sup>5</sup> | 254.88 | 1.880.355 <sup>4</sup> | 3149             | 1.830.113              | 4012   | 1.830.144              |
| 218.88 | 1.880.202 <sup>5</sup> | 254.88 | 1.880.384 <sup>5</sup> | 315.88           | 1.880.238 <sup>5</sup> | 4013   | 1.830.260              |
| 218.88 | 1.880.234 <sup>4</sup> | 256.76 | 1.880.319 <sup>5</sup> | 315.88           | 1.880.269 <sup>2</sup> | 4014   | 1.830.258              |
| 218.88 | 1.880.378 <sup>3</sup> | 256.76 | 1.880.418 <sup>2</sup> | 315.88           | 1.880.387 <sup>2</sup> | 4015   | 1.830.155              |
| 218.88 | 1.880.533 <sup>4</sup> | 256.82 | 1.880.319 <sup>5</sup> | 315.88           | 1.880.412 <sup>4</sup> | 4017   | 1.830.114              |
| 218.92 | 1.880.204 <sup>5</sup> | 256.82 | 1.880.415 <sup>2</sup> | 3152             | 1.830.086              | 4018   | 1.830.258              |
| 219.82 | 1.880.218 <sup>5</sup> | 256.82 | 1.880.418 <sup>3</sup> | 3160             | 1.830.521              | 4019   | 1.830.228              |
| 219.83 | 1.880.218 <sup>5</sup> | 256.82 | 1.880.466 <sup>4</sup> | 317.88           | 1.880.312              | 4020   | 1.830.230              |
| 220.76 | 1.880.521              | 258.82 | 1.880.218              | 317.95           | 1.880.730              | 4021   | 1.830.126              |
| 220.88 | 1.880.216 <sup>5</sup> | 258.82 | 1.880.232 <sup>2</sup> | 3171.82D         | 1.880.842              | 4022   | 1.830.194              |
| 221.82 | 1.880.197              | 258.88 | 1.880.220              | 3174             | 1.830.542              | 4023   | 1.830.213              |
| 221.92 | 1.880.196              | 260.82 | 1.880.233 <sup>5</sup> | 3175             | 1.830.548              | 4024   | 1.830.171              |
| 224.90 | 1.880.307              | 260.88 | 1.880.202 <sup>5</sup> | 3176             | 1.830.553              | 4025   | 1.830.155              |
| 224.90 | 1.880.307 <sup>2</sup> | 261.87 | 1.880.807              | 318.83           | 1.880.305 <sup>5</sup> | 4026   | 1.830.165              |
| 225.80 | 1.880.259 <sup>5</sup> | 265.82 | 1.880.641 <sup>5</sup> | 3180             | 1.830.526              | 4027   | 1.830.177              |
| 225.80 | 1.880.301 <sup>2</sup> | 271.75 | 1.880.721              | 3187             | 1.830.558              | 4030   | 1.830.160              |
| 225.80 | 1.880.333 <sup>3</sup> | 271.83 | 1.880.543              | 3188             | 1.830.560              | 4033   | 1.830.275              |
| 225.80 | 1.880.544 <sup>4</sup> | 271.89 | 1.880.322 <sup>5</sup> | 321.88           | 1.880.116              | 4034   | 1.830.146              |
| 225.82 | 1.880.259 <sup>5</sup> | 271.89 | 1.880.543 <sup>2</sup> | 322.88           | 1.880.122              | 4037   | 1.830.363              |
| 225.87 | 1.880.401 <sup>5</sup> | 271.89 | 1.890.568              | 323.88           | 1.880.149              | 4038   | 1.830.191              |
| 225.87 | 1.880.410 <sup>2</sup> | 273.79 | 1.880.299              | 323-801-001-004N | 1.830.112              | 4040   | 1.830.129              |
| 226.80 | 1.880.254 <sup>5</sup> | 273.79 | 1.880.328 <sup>2</sup> | 323-801-001-054D | 1.830.112              | 4044   | 1.830.155              |
| 226.80 | 1.880.333 <sup>2</sup> | 273.82 | 1.880.677              | 323-801-020-002D | 1.830.088              | 4044   | 1.830.211              |
| 226.87 | 1.880.256 <sup>5</sup> | 277.89 | 1.880.416 <sup>5</sup> | 323-801-040-001D | 1.830.077              | 4045   | 1.830.155              |
| 226.87 | 1.880.361 <sup>2</sup> | 279.80 | 1.880.549              | 323-804-004-004D | 1.830.029              | 4045   | 1.830.211              |
| 226.88 | 1.880.258 <sup>5</sup> | 280.84 | 1.880.612 <sup>5</sup> | 323-804-006-005D | 1.830.073              | 4048   | 1.830.262              |
| 226.88 | 1.880.361 <sup>2</sup> | 280.87 | 1.880.223 <sup>5</sup> | 323-805-009-001D | 1.830.128              | 4050   | 1.830.098              |
| 226.92 | 1.880.302 <sup>5</sup> | 280.87 | 1.880.380 <sup>2</sup> | 323-805-034-001B | 1.830.176              | 4050   | 1.830.128              |
| 227.82 | 1.880.692              | 281.80 | 1.880.280              | 324.87           | 1.880.160              | 4051   | 1.830.127              |
| 227.92 | 1.880.376 <sup>5</sup> | 282.87 | 1.880.498 <sup>5</sup> | 325.87           | 1.880.163              | 4051   | 1.830.128              |
| 229.87 | 1.880.256              | 288.80 | 1.880.221 <sup>5</sup> | 326.83           | 1.880.166              | 4052   | 1.830.192              |
| 229.87 | 1.880.256 <sup>2</sup> | 288.82 | 1.880.221 <sup>5</sup> | 327.82           | 1.880.195              | 4053   | 1.830.143              |
| 232.79 | 1.880.625 <sup>5</sup> | 288.87 | 1.880.223 <sup>5</sup> | 328.92           | 1.880.188              | 4056   | 1.830.261              |
| 232.80 | 1.880.333              | 288.87 | 1.880.278 <sup>2</sup> | 329.92           | 1.880.198              | 4057   | 1.830.234              |

|             |                              |             |                               |       |                  |       |                  |
|-------------|------------------------------|-------------|-------------------------------|-------|------------------|-------|------------------|
| 4058        | <b>1.830.252</b>             | 410989.87D  | <b>1.880.4205</b>             | 50090 | <b>1.850.017</b> | 50343 | <b>1.850.139</b> |
| 4059        | <b>1.830.147</b>             | 410994.88D  | <b>1.880.469</b>              | 50090 | <b>1.850.134</b> | 50380 | <b>1.850.069</b> |
| 4059        | <b>1.830.148</b>             | 4110        | <b>1.830.276</b>              | 50092 | <b>1.850.629</b> | 50390 | <b>1.850.071</b> |
| 406.89      | <b>1.880.3895</b>            | 411039.83D  | <b>1.880.700</b>              | 50101 | <b>1.850.604</b> | 50397 | <b>1.850.205</b> |
| 4060        | <b>1.830.260</b>             | 411040.83D  | <b>1.880.7105</b>             | 50103 | <b>1.850.612</b> | 50398 | <b>1.850.189</b> |
| 4061        | <b>1.830.156</b>             | 411042.89D  | <b>1.880.7035</b>             | 50104 | <b>1.850.019</b> | 50414 | <b>1.850.691</b> |
| 4063        | <b>1.830.220</b>             | 411043.89D  | <b>1.880.707</b>              | 50106 | <b>1.850.631</b> | 50415 | <b>1.850.683</b> |
| 4065        | <b>1.830.211</b>             | 4111        | <b>1.830.328</b>              | 50107 | <b>1.850.122</b> | 50416 | <b>1.850.291</b> |
| 4066        | <b>1.830.254</b>             | 411186.87D  | <b>1.880.668</b>              | 50108 | <b>1.850.145</b> | 50418 | <b>1.850.271</b> |
| 4067        | <b>1.830.302</b>             | 411187.87D  | <b>1.880.680</b>              | 50110 | <b>1.850.016</b> | 50420 | <b>1.850.053</b> |
| 4069        | <b>1.830.204</b>             | 411193.82D  | <b>1.880.800</b>              | 50111 | <b>1.850.128</b> | 50420 | <b>1.850.065</b> |
| 407.92      | <b>1.880.351</b>             | 411241.82D  | <b>1.880.712</b>              | 50112 | <b>1.850.127</b> | 50420 | <b>1.850.150</b> |
| 4071        | <b>1.830.281</b>             | 411442.83D  | <b>1.880.7105</b>             | 50113 | <b>1.850.618</b> | 50421 | <b>1.850.110</b> |
| 4073        | <b>1.830.273</b>             | 411475.89D  | <b>1.880.719</b>              | 50114 | <b>1.850.128</b> | 50422 | <b>1.850.684</b> |
| 4075        | <b>1.830.272</b>             | 411476.83D  | <b>1.880.737</b>              | 50115 | <b>1.850.647</b> | 50423 | <b>1.850.694</b> |
| 4077        | <b>1.830.271</b>             | 411477.89D  | <b>1.880.704</b>              | 50120 | <b>1.850.007</b> | 50426 | <b>1.850.285</b> |
| 4078        | <b>1.830.239</b>             | 411481.89D  | <b>1.880.7035</b>             | 50134 | <b>1.850.102</b> | 50429 | <b>1.850.278</b> |
| 4079        | <b>1.830.276</b>             | 411578.92D  | <b>1.880.288</b>              | 50138 | <b>1.850.125</b> | 50430 | <b>1.850.068</b> |
| 4081        | <b>1.830.251</b>             | 411578.92D  | <b>1.880.350<sup>2</sup></b>  | 50139 | <b>1.850.127</b> | 50432 | <b>1.850.109</b> |
| 4083        | <b>1.830.292</b>             | 411579.92D  | <b>1.880.458</b>              | 50141 | <b>1.850.103</b> | 50433 | <b>1.850.109</b> |
| 4086        | <b>1.830.301</b>             | 411715.84D  | <b>1.880.949</b>              | 50141 | <b>1.850.136</b> | 50433 | <b>1.850.173</b> |
| 4087        | <b>1.830.303</b>             | 411716.88D  | <b>1.880.952</b>              | 50145 | <b>1.850.143</b> | 50434 | <b>1.850.217</b> |
| 4089        | <b>1.830.308</b>             | 411716.88D  | <b>1.880.9525<sup>2</sup></b> | 50146 | <b>1.850.148</b> | 50435 | <b>1.850.276</b> |
| 4090        | <b>1.830.212</b>             | 411716.88D  | <b>1.880.953<sup>3</sup></b>  | 50159 | <b>1.850.031</b> | 50436 | <b>1.850.277</b> |
| 4091        | <b>1.830.155</b>             | 411743.82D  | <b>1.880.954</b>              | 50159 | <b>1.850.187</b> | 50438 | <b>1.850.258</b> |
| 4091.82D    | <b>1.880.2515</b>            | 411773.88D  | <b>1.880.675</b>              | 50160 | <b>1.850.020</b> | 50439 | <b>1.850.274</b> |
| 4092        | <b>1.830.278</b>             | 411774.88D  | <b>1.880.783</b>              | 50161 | <b>1.850.196</b> | 50440 | <b>1.850.273</b> |
| 4096        | <b>1.830.243</b>             | 411886.82D  | <b>1.880.756</b>              | 50163 | <b>1.850.198</b> | 50442 | <b>1.850.266</b> |
| 4097        | <b>1.830.299</b>             | 411888.82D  | <b>1.880.750</b>              | 50165 | <b>1.850.200</b> | 50443 | <b>1.850.259</b> |
| 4099        | <b>1.830.318</b>             | 411889.90D  | <b>1.880.751</b>              | 50166 | <b>1.850.208</b> | 50444 | <b>1.850.223</b> |
| 4100        | <b>1.830.176</b>             | 411922.80D0 | <b>1.880.951</b>              | 50170 | <b>1.850.049</b> | 50446 | <b>1.850.228</b> |
| 410048.88D  | <b>1.880.673</b>             | 411955.88D  | <b>1.880.6875</b>             | 50171 | <b>1.850.042</b> | 50447 | <b>1.850.246</b> |
| 410049.88D  | <b>1.880.669</b>             | 411956.82D  | <b>1.880.3705</b>             | 50172 | <b>1.850.146</b> | 50448 | <b>1.850.269</b> |
| 410069.82D  | <b>1.880.842</b>             | 411956.82D  | <b>1.880.417<sup>2</sup></b>  | 50173 | <b>1.850.104</b> | 50449 | <b>1.850.688</b> |
| 410075.79D  | <b>1.880.942</b>             | 4138        | <b>1.830.323</b>              | 50174 | <b>1.850.616</b> | 50450 | <b>1.850.039</b> |
| 410090.88D  | <b>1.880.672</b>             | 4141        | <b>1.830.129</b>              | 50177 | <b>1.850.220</b> | 50451 | <b>1.850.689</b> |
| 410131.88D  | <b>1.880.3945</b>            | 4147        | <b>1.830.326</b>              | 50180 | <b>1.850.144</b> | 50452 | <b>1.850.206</b> |
| 410176.82D0 | <b>1.880.3995</b>            | 4150        | <b>1.830.126</b>              | 50182 | <b>1.850.226</b> | 50456 | <b>1.850.264</b> |
| 410180.82D  | <b>1.880.417</b>             | 4159        | <b>1.830.299</b>              | 50186 | <b>1.850.648</b> | 50457 | <b>1.850.267</b> |
| 4102        | <b>1.830.255</b>             | 4160        | <b>1.830.324</b>              | 50187 | <b>1.850.645</b> | 50462 | <b>1.850.149</b> |
| 4103.82D    | <b>1.880.3195</b>            | 4161        | <b>1.830.149</b>              | 50187 | <b>1.850.701</b> | 50465 | <b>1.850.680</b> |
| 410348.82D  | <b>1.880.3715</b>            | 4181        | <b>1.830.295</b>              | 50188 | <b>1.850.649</b> | 50466 | <b>1.850.679</b> |
| 410351.88D  | <b>1.880.2025</b>            | 4189.87D    | <b>1.880.352</b>              | 50189 | <b>1.850.632</b> | 50469 | <b>1.850.676</b> |
| 410352.82D  | <b>1.880.3405</b>            | 4194.92D    | <b>1.880.351</b>              | 50190 | <b>1.850.019</b> | 50470 | <b>1.850.070</b> |
| 410352.88D  | <b>1.880.2665</b>            | 4257        | <b>1.830.198</b>              | 50192 | <b>1.850.182</b> | 50474 | <b>1.850.090</b> |
| 410396.82D  | <b>1.880.7405</b>            | 4269.78D    | <b>1.880.267</b>              | 50193 | <b>1.850.147</b> | 50476 | <b>1.850.095</b> |
| 410488.88D  | <b>1.880.787</b>             | 4357.92D    | <b>1.880.738</b>              | 50194 | <b>1.850.639</b> | 50482 | <b>1.850.151</b> |
| 410511.88D  | <b>1.880.405</b>             | 443.82      | <b>1.880.417</b>              | 50195 | <b>1.850.117</b> | 50484 | <b>1.850.186</b> |
| 410512.88D  | <b>1.880.181</b>             | 443.82      | <b>1.880.649<sup>2</sup></b>  | 50197 | <b>1.850.131</b> | 50486 | <b>1.850.230</b> |
| 410513.88D  | <b>1.880.149</b>             | 4489.90D    | <b>1.880.731</b>              | 50198 | <b>1.850.615</b> | 50490 | <b>1.850.241</b> |
| 410514.88D  | <b>1.880.122</b>             | 452.82      | <b>1.880.800</b>              | 50199 | <b>1.850.644</b> | 50496 | <b>1.850.672</b> |
| 410515.88D  | <b>1.880.113</b>             | 454.87      | <b>1.880.820</b>              | 50200 | <b>1.850.000</b> | 50497 | <b>1.850.673</b> |
| 410516.88D  | <b>1.880.114</b>             | 455.92      | <b>1.880.288</b>              | 50200 | <b>1.850.005</b> | 50498 | <b>1.850.674</b> |
| 410517.83D  | <b>1.880.505</b>             | 458.92      | <b>1.880.653</b>              | 50205 | <b>1.850.628</b> | 52100 | <b>1.830.015</b> |
| 410517.83D  | <b>1.880.666<sup>2</sup></b> | 461.92      | <b>1.880.350</b>              | 50206 | <b>1.850.644</b> | 52101 | <b>1.830.077</b> |
| 410517.89D  | <b>1.880.504</b>             | 4637.88D    | <b>1.880.408</b>              | 50211 | <b>1.850.101</b> | 52150 | <b>1.830.014</b> |
| 410518.89D  | <b>1.880.177</b>             | 4818.90D    | <b>1.880.732</b>              | 50212 | <b>1.850.601</b> | 52200 | <b>1.830.008</b> |
| 410530.89D  | <b>1.880.178</b>             | 486.89      | <b>1.880.308</b>              | 50213 | <b>1.850.602</b> | 52210 | <b>1.830.003</b> |
| 410536.92D  | <b>1.880.779</b>             | 498.95      | <b>1.880.428</b>              | 50214 | <b>1.850.609</b> | 52211 | <b>1.830.094</b> |
| 410537.92D  | <b>1.880.779</b>             | 50000       | <b>1.850.013</b>              | 50215 | <b>1.850.610</b> | 52220 | <b>1.830.007</b> |
| 410538.89D  | <b>1.880.506</b>             | 50002       | <b>1.850.282</b>              | 50217 | <b>1.850.622</b> | 52250 | <b>1.830.076</b> |
| 410588.88D  | <b>1.880.639</b>             | 50009       | <b>1.850.280</b>              | 50218 | <b>1.850.643</b> | 52260 | <b>1.830.029</b> |
| 410589.88D  | <b>1.880.585</b>             | 50010       | <b>1.850.052</b>              | 50218 | <b>1.850.681</b> | 52261 | <b>1.830.091</b> |
| 410590.88D  | <b>1.880.411</b>             | 50012       | <b>1.850.130</b>              | 50219 | <b>1.850.603</b> | 52302 | <b>1.830.086</b> |
| 410591.88D  | <b>1.880.179</b>             | 50013       | <b>1.850.137</b>              | 50221 | <b>1.850.600</b> | 52310 | <b>1.830.073</b> |
| 4107        | <b>1.830.285</b>             | 50014       | <b>1.850.129</b>              | 50222 | <b>1.850.622</b> | 52340 | <b>1.830.088</b> |
| 410705.89D  | <b>1.880.671</b>             | 50015       | <b>1.850.165</b>              | 50222 | <b>1.850.642</b> | 52380 | <b>1.830.067</b> |
| 410765.90D  | <b>1.880.846</b>             | 50016       | <b>1.850.624</b>              | 50228 | <b>1.850.655</b> | 52400 | <b>1.830.000</b> |
| 410779.88D  | <b>1.880.609</b>             | 50017       | <b>1.850.166</b>              | 50237 | <b>1.850.665</b> | 52403 | <b>1.830.160</b> |
| 410792.95D  | <b>1.880.428</b>             | 50018       | <b>1.850.682</b>              | 50239 | <b>1.850.668</b> | 52404 | <b>1.830.267</b> |
| 410793.95D  | <b>1.880.635</b>             | 50019       | <b>1.850.638</b>              | 50250 | <b>1.850.008</b> | 52410 | <b>1.830.002</b> |
| 410808.88D  | <b>1.880.312</b>             | 50026       | <b>1.850.652</b>              | 50290 | <b>1.850.009</b> | 52420 | <b>1.830.267</b> |
| 410811.90D  | <b>1.880.826</b>             | 50040       | <b>1.850.063</b>              | 50317 | <b>1.850.112</b> | 52470 | <b>1.830.056</b> |
| 410845.87D  | <b>1.880.772</b>             | 50041       | <b>1.850.064</b>              | 50319 | <b>1.850.055</b> | 52491 | <b>1.830.015</b> |
| 410845.92D  | <b>1.880.791</b>             | 50042       | <b>1.850.617</b>              | 50330 | <b>1.850.060</b> | 52510 | <b>1.830.057</b> |
| 410871.80D  | <b>1.880.758</b>             | 50056       | <b>1.850.093</b>              | 50332 | <b>1.850.054</b> | 52520 | <b>1.830.035</b> |
| 410937.82D  | <b>1.880.842</b>             | 50058       | <b>1.850.179</b>              | 50332 | <b>1.850.100</b> | 52530 | <b>1.830.009</b> |
| 410956.83D  | <b>1.880.166</b>             | 50061       | <b>1.850.113</b>              | 50340 | <b>1.850.036</b> | 52532 | <b>1.830.052</b> |
| 410989.80D  | <b>1.880.5555</b>            | 50070       | <b>1.850.135</b>              | 50341 | <b>1.850.050</b> | 52540 | <b>1.830.078</b> |

|       |           |       |           |           |                        |          |                         |
|-------|-----------|-------|-----------|-----------|------------------------|----------|-------------------------|
| 52541 | 1.830.159 | 53690 | 1.840.030 | 55534     | 1.830.245              | 700059   | 1.830.165               |
| 52545 | 1.830.079 | 53700 | 1.840.029 | 55535     | 1.830.253              | 700060   | 1.830.510               |
| 52551 | 1.830.080 | 55103 | 1.830.146 | 55536     | 1.830.299              | 700061   | 1.830.363               |
| 52560 | 1.830.042 | 55105 | 1.830.101 | 55537     | 1.830.301              | 700064   | 1.830.318               |
| 52570 | 1.830.041 | 55106 | 1.830.278 | 55538     | 1.830.303              | 700065   | 1.830.233K              |
| 52600 | 1.830.069 | 55116 | 1.830.286 | 55539     | 1.830.306              | 700067   | 1.830.242               |
| 52610 | 1.830.028 | 55117 | 1.830.274 | 55540     | 1.830.318              | 700068   | 1.830.294               |
| 52620 | 1.830.028 | 55118 | 1.830.271 | 55542     | 1.830.323              | 700073   | 1.840.126               |
| 52630 | 1.830.082 | 55120 | 1.830.191 | 55543     | 1.830.324              | 700074   | 1.830.555               |
| 52640 | 1.830.069 | 55121 | 1.830.211 | 55545     | 1.830.326              | 700075   | 1.830.341               |
| 52640 | 1.830.082 | 55123 | 1.830.177 | 55546     | 1.830.177              | 700076   | 1.830.335               |
| 52641 | 1.830.124 | 55126 | 1.830.230 | 55547     | 1.830.328              | 700077   | 1.830.248               |
| 52650 | 1.830.115 | 55127 | 1.830.143 | 55548     | 1.830.367              | 700078   | 1.840.000               |
| 52660 | 1.830.135 | 55127 | 1.830.194 | 55549     | 1.830.337              | 700080   | 1.830.316               |
| 52690 | 1.830.068 | 55128 | 1.830.200 | 55550     | 1.830.341              | 700081   | 1.830.348               |
| 52730 | 1.830.047 | 55131 | 1.830.149 | 55551     | 1.830.346              | 700083   | 1.830.245               |
| 52750 | 1.830.028 | 55132 | 1.830.198 | 55553     | 1.830.298              | 700084   | 1.830.324               |
| 52760 | 1.830.046 | 55133 | 1.830.212 | 55554     | 1.830.317              | 700085   | 1.830.367               |
| 52820 | 1.830.005 | 55134 | 1.830.098 | 55556     | 1.830.334              | 700086   | 1.830.301               |
| 52974 | 1.830.250 | 55136 | 1.830.225 | 55557     | 1.830.335              | 700087   | 1.830.351               |
| 52975 | 1.830.280 | 55137 | 1.830.254 | 55558     | 1.830.342              | 700088   | 1.830.274               |
| 52979 | 1.830.175 | 55138 | 1.830.283 | 55559     | 1.830.351              | 700089   | 1.830.334               |
| 52993 | 1.830.096 | 55139 | 1.830.285 | 55566     | 1.830.354              | 700090   | 1.830.272               |
| 53002 | 1.830.110 | 55141 | 1.830.258 | 55567     | 1.830.358              | 700092   | 1.830.230               |
| 53004 | 1.830.113 | 55142 | 1.830.258 | 55569     | 1.830.347              | 700093   | 1.830.285               |
| 53008 | 1.830.121 | 55143 | 1.830.261 | 55570     | 1.830.348              | 700095   | 1.830.289               |
| 53015 | 1.830.140 | 55144 | 1.830.252 | 55571     | 1.830.357              | 700097   | 1.830.323               |
| 53016 | 1.830.182 | 55145 | 1.830.277 | 55572     | 1.830.359              | 700098   | 1.830.149               |
| 53018 | 1.830.154 | 55148 | 1.830.276 | 55574     | 1.830.363              | 700099   | 1.830.542               |
| 53019 | 1.830.157 | 55158 | 1.830.320 | 55582     | 1.830.368              | 700100   | 1.830.346               |
| 53022 | 1.830.161 | 55160 | 1.830.156 | 55583     | 1.830.371              | 700101   | 1.830.347               |
| 53027 | 1.830.005 | 55161 | 1.830.308 | 55584     | 1.830.364              | 700103   | 1.830.304               |
| 53031 | 1.830.180 | 55162 | 1.830.251 | 55585     | 1.830.331              | 705      | 1.850.000               |
| 53034 | 1.830.184 | 55163 | 1.830.279 | 55589     | 1.830.374              | 705      | 1.850.005               |
| 53040 | 1.830.193 | 55164 | 1.830.291 | 55593     | 1.830.373              | 717      | 1.850.605               |
| 53046 | 1.830.203 | 55165 | 1.830.292 | 55594     | 1.830.365              | 717      | 1.850.626               |
| 53050 | 1.830.208 | 55166 | 1.830.293 | 55596     | 1.830.375              | 718      | 1.850.027               |
| 53054 | 1.830.223 | 55167 | 1.830.294 | 6010.85D  | 1.850.018              | 718      | 1.850.049               |
| 53170 | 1.830.124 | 55168 | 1.830.295 | 6010.88D  | 1.850.000              | 7190-185 | 1.830.338               |
| 53212 | 1.830.521 | 55169 | 1.830.289 | 6010.88D  | 1.850.017              | 723      | 1.840.112               |
| 53220 | 1.830.500 | 55170 | 1.830.300 | 6010.88D  | 1.850.130              | 725      | 1.850.643               |
| 53222 | 1.830.509 | 55171 | 1.830.302 | 6010.92D  | 1.850.000              | 725      | 1.850.681               |
| 53228 | 1.830.558 | 55172 | 1.830.304 | 6010.92D  | 1.850.005              | 726      | 1.850.031               |
| 53235 | 1.830.535 | 55173 | 1.830.315 | 6010.92D  | 1.880.465 <sup>2</sup> | 726      | 1.850.187               |
| 53236 | 1.830.536 | 55174 | 1.830.316 | 6010.95D  | 1.850.000              | 726      | 1.850.610               |
| 53240 | 1.830.541 | 55450 | 1.830.128 | 6010.95D  | 1.850.005              | 740      | 1.850.117               |
| 53244 | 1.830.546 | 55455 | 1.830.192 | 6010.95D  | 1.850.013              | 740      | 1.850.241               |
| 53247 | 1.830.549 | 55460 | 1.830.127 | 6010.95D  | 1.850.019              | 741      | 1.850.102               |
| 53251 | 1.830.554 | 55468 | 1.830.242 | 6010.95D  | 1.850.020              | 741      | 1.850.230               |
| 53252 | 1.830.548 | 55470 | 1.830.126 | 6016.92   | 1.850.001              | 747      | 1.850.622               |
| 53253 | 1.830.552 | 55473 | 1.830.178 | 6017.95D  | 1.850.013              | 747      | 1.850.642               |
| 53257 | 1.830.558 | 55474 | 1.830.176 | 6017.95D  | 1.850.605              | 75000    | 1.880.2335              |
| 53280 | 1.830.510 | 55475 | 1.830.162 | 6017.95D  | 1.850.635              | 75000    | 1.880.2735 <sup>2</sup> |
| 53282 | 1.830.522 | 55476 | 1.830.213 | 6020.92D  | 1.850.049              | 75000    | 1.880.3375 <sup>3</sup> |
| 53283 | 1.830.532 | 55477 | 1.830.228 | 6020.95D  | 1.850.027              | 75001    | 1.880.800               |
| 53284 | 1.830.510 | 55478 | 1.830.272 | 6024.95D  | 1.850.032              | 75002    | 1.880.2025              |
| 53286 | 1.830.550 | 55490 | 1.830.148 | 6031.100D | 1.850.117              | 75002    | 1.880.234 <sup>4</sup>  |
| 53287 | 1.830.555 | 55491 | 1.830.204 | 6031.105D | 1.850.241              | 75002    | 1.880.2685 <sup>3</sup> |
| 53289 | 1.830.526 | 55501 | 1.830.155 | 6031.88D  | 1.850.102              | 75002    | 1.880.3785 <sup>4</sup> |
| 53512 | 1.840.075 | 55502 | 1.830.155 | 6031.88D  | 1.850.230              | 75003    | 1.880.125               |
| 53565 | 1.840.047 | 55505 | 1.830.262 | 6031.92D  | 1.850.031              | 75003    | 1.880.348 <sup>2</sup>  |
| 53578 | 1.840.071 | 55506 | 1.830.143 | 6031.92D  | 1.850.187              | 75004    | 1.880.2075              |
| 53582 | 1.840.079 | 55508 | 1.830.363 | 6031.92D  | 1.850.230              | 75004    | 1.880.3745 <sup>2</sup> |
| 53584 | 1.840.081 | 55509 | 1.830.165 | 6031.97D  | 1.850.103              | 75004    | 1.880.4705 <sup>2</sup> |
| 53589 | 1.840.089 | 55510 | 1.830.144 | 6033.88   | 1.850.602              | 75004    | 1.880.4805 <sup>4</sup> |
| 53593 | 1.840.094 | 55511 | 1.830.129 | 6035.92D  | 1.850.643              | 75005    | 1.880.2045              |
| 53594 | 1.840.095 | 55512 | 1.830.147 | 6035.92D  | 1.850.681              | 75007    | 1.880.226               |
| 53599 | 1.840.104 | 55516 | 1.830.225 | 6037.81D  | 1.850.654              | 75008    | 1.880.228               |
| 53600 | 1.840.000 | 55519 | 1.830.243 | 6037.87D  | 1.850.651              | 75008    | 1.880.232 <sup>2</sup>  |
| 53601 | 1.840.041 | 55522 | 1.830.248 | 6037.95D  | 1.850.652              | 75008    | 1.880.2325 <sup>3</sup> |
| 53603 | 1.840.107 | 55524 | 1.830.263 | 6039.95D  | 1.850.197              | 75008    | 1.880.3545 <sup>4</sup> |
| 53607 | 1.840.113 | 55525 | 1.830.264 | 6040.88   | 1.850.602              | 75008    | 1.880.3555 <sup>5</sup> |
| 53608 | 1.840.114 | 55526 | 1.830.239 | 6087.87D  | 1.850.626              | 75008    | 1.880.384 <sup>6</sup>  |
| 53613 | 1.840.055 | 55528 | 1.830.270 | 700046    | 1.830.124              | 75009    | 1.880.211               |
| 53618 | 1.840.126 | 55529 | 1.830.268 | 700050    | 1.830.140              | 75011    | 1.880.2075              |
| 53646 | 1.840.048 | 55530 | 1.830.234 | 700054    | 1.830.291              | 75011    | 1.880.4705 <sup>2</sup> |
| 53650 | 1.840.014 | 55531 | 1.830.281 | 700055    | 1.830.292              | 75011    | 1.880.607 <sup>3</sup>  |
| 53652 | 1.840.131 | 55532 | 1.830.220 | 700056    | 1.830.308              | 75019    | 1.880.232               |
| 53675 | 1.840.014 | 55533 | 1.830.237 | 700057    | 1.830.550              | 75019    | 1.880.2385 <sup>2</sup> |

|       |                        |       |                        |             |                        |        |           |
|-------|------------------------|-------|------------------------|-------------|------------------------|--------|-----------|
| 75019 | 1.880.384 <sup>2</sup> | 75166 | 1.880.307              | 75657       | 1.880.098              | 82.402 | 1.850.682 |
| 75020 | 1.880.385              | 75166 | 1.880.307 <sup>2</sup> | 75658       | 1.880.153              | 82.403 | 1.850.672 |
| 75022 | 1.880.246              | 75172 | 1.880.254 <sup>5</sup> | 75660       | 1.880.115              | 82.404 | 1.850.652 |
| 75034 | 1.880.213 <sup>5</sup> | 75178 | 1.880.280              | 75661       | 1.880.101              | 82.405 | 1.850.648 |
| 75034 | 1.880.279 <sup>2</sup> | 75180 | 1.880.194              | 75663       | 1.880.317              | 82.406 | 1.850.605 |
| 75035 | 1.880.247              | 75181 | 1.880.351              | 75664       | 1.880.273 <sup>5</sup> | 82.406 | 1.850.608 |
| 75036 | 1.880.256              | 75182 | 1.880.287              | 75665       | 1.880.423              | 82.406 | 1.850.616 |
| 75038 | 1.880.227 <sup>5</sup> | 75186 | 1.880.349              | 75666       | 1.880.524              | 82.406 | 1.850.635 |
| 75038 | 1.880.369 <sup>2</sup> | 75189 | 1.880.198              | 75667       | 1.880.691              | 82.407 | 1.850.631 |
| 75038 | 1.880.390 <sup>2</sup> | 75201 | 1.880.229              | 75667       | 1.880.692 <sup>2</sup> | 82.408 | 1.850.619 |
| 75038 | 1.880.409 <sup>4</sup> | 75205 | 1.880.218 <sup>5</sup> | 75669       | 1.880.839              | 82.409 | 1.850.617 |
| 75039 | 1.880.289 <sup>5</sup> | 75206 | 1.880.389 <sup>5</sup> | 75669       | 1.880.840 <sup>2</sup> | 82.411 | 1.850.289 |
| 75039 | 1.880.319 <sup>2</sup> | 75208 | 1.880.480 <sup>5</sup> | 75670       | 1.880.268 <sup>5</sup> | 82.412 | 1.850.287 |
| 75039 | 1.880.418 <sup>3</sup> | 75214 | 1.880.246              | 75671       | 1.880.860              | 82.413 | 1.850.285 |
| 75045 | 1.880.250 <sup>5</sup> | 75221 | 1.880.340 <sup>5</sup> | 75672       | 1.880.641 <sup>5</sup> | 82.415 | 1.850.279 |
| 75049 | 1.880.106              | 75224 | 1.880.239 <sup>5</sup> | 75673       | 1.880.276 <sup>5</sup> | 82.416 | 1.850.273 |
| 75052 | 1.880.124              | 75226 | 1.880.377              | 75673       | 1.880.289 <sup>2</sup> | 82.417 | 1.850.271 |
| 75052 | 1.880.187 <sup>2</sup> | 75226 | 1.880.377 <sup>2</sup> | 75673       | 1.880.319 <sup>3</sup> | 82.418 | 1.850.267 |
| 75056 | 1.880.271              | 75230 | 1.880.403              | 75673       | 1.880.466 <sup>4</sup> | 82.419 | 1.850.266 |
| 75058 | 1.880.394 <sup>5</sup> | 75232 | 1.880.408              | 760         | 1.850.639              | 82.420 | 1.850.262 |
| 75058 | 1.880.396 <sup>2</sup> | 75232 | 1.880.553 <sup>2</sup> | 760         | 1.850.688              | 82.421 | 1.850.246 |
| 75064 | 1.880.250 <sup>5</sup> | 75233 | 1.880.202 <sup>5</sup> | 762         | 1.850.649              | 82.423 | 1.850.230 |
| 75067 | 1.880.221 <sup>5</sup> | 75234 | 1.880.125              | 767         | 1.850.655              | 82.424 | 1.850.223 |
| 75069 | 1.880.239 <sup>5</sup> | 75237 | 1.880.355 <sup>5</sup> | 768         | 1.850.182              | 82.426 | 1.850.196 |
| 75070 | 1.880.188              | 75239 | 1.880.195              | 777         | 1.850.635              | 82.427 | 1.850.169 |
| 75071 | 1.880.163              | 75240 | 1.880.536 <sup>5</sup> | 778         | 1.850.605              | 82.429 | 1.850.151 |
| 75074 | 1.880.256              | 75241 | 1.880.192              | 7843.40.032 | 1.830.306              | 82.430 | 1.850.143 |
| 75074 | 1.880.258 <sup>2</sup> | 75243 | 1.880.302 <sup>5</sup> | 785         | 1.850.652              | 82.431 | 1.850.137 |
| 75074 | 1.880.361 <sup>3</sup> | 75244 | 1.880.204 <sup>5</sup> | 786         | 1.850.651              | 82.432 | 1.850.129 |
| 75074 | 1.880.377 <sup>4</sup> | 75245 | 1.880.692              | 787         | 1.850.652              | 82.433 | 1.850.020 |
| 75076 | 1.880.228              | 75600 | 1.880.653              | 794         | 1.850.654              | 82.433 | 1.850.111 |
| 75076 | 1.880.229 <sup>2</sup> | 75601 | 1.880.105              | 795         | 1.850.197              | 82.434 | 1.850.064 |
| 75076 | 1.880.229 <sup>3</sup> | 75602 | 1.880.109              | 797         | 1.850.674              | 82.434 | 1.850.104 |
| 75076 | 1.880.266 <sup>4</sup> | 75603 | 1.880.267              | 800         | 1.850.063              | 82.435 | 1.850.102 |
| 75076 | 1.880.267 <sup>6</sup> | 75606 | 1.880.223 <sup>5</sup> | 801         | 1.850.064              | 82.436 | 1.850.093 |
| 75076 | 1.880.331 <sup>6</sup> | 75607 | 1.880.428              | 801         | 1.850.104              | 82.437 | 1.850.017 |
| 75076 | 1.880.340 <sup>7</sup> | 75611 | 1.880.272              | 801         | 1.850.141              | 82.438 | 1.850.008 |
| 75076 | 1.880.355 <sup>8</sup> | 75611 | 1.880.272 <sup>2</sup> | 802         | 1.850.690              | 82.439 | 1.840.131 |
| 75076 | 1.880.437 <sup>9</sup> | 75611 | 1.880.340 <sup>3</sup> | 803         | 1.850.262              | 82.440 | 1.840.126 |
| 75077 | 1.880.233 <sup>5</sup> | 75612 | 1.880.248 <sup>5</sup> | 804         | 1.850.137              | 82.441 | 1.840.114 |
| 75077 | 1.880.273 <sup>2</sup> | 75615 | 1.880.267              | 805         | 1.840.078              | 82.443 | 1.840.107 |
| 75077 | 1.880.337 <sup>3</sup> | 75616 | 1.880.355              | 809         | 1.850.632              | 82.444 | 1.840.101 |
| 75078 | 1.880.196              | 75616 | 1.880.355 <sup>2</sup> | 810         | 1.850.138              | 82.446 | 1.840.081 |
| 75084 | 1.880.323              | 75617 | 1.880.222 <sup>5</sup> | 811         | 1.850.196              | 82.447 | 1.840.080 |
| 75084 | 1.880.323 <sup>2</sup> | 75617 | 1.880.360 <sup>2</sup> | 812         | 1.850.179              | 82.448 | 1.840.131 |
| 75094 | 1.880.152              | 75618 | 1.880.238 <sup>5</sup> | 813         | 1.850.109              | 82.452 | 1.830.110 |
| 75096 | 1.880.259 <sup>5</sup> | 75619 | 1.880.337 <sup>5</sup> | 813         | 1.850.173              | 82.453 | 1.830.139 |
| 75096 | 1.880.301 <sup>2</sup> | 75620 | 1.880.202 <sup>5</sup> | 814         | 1.850.151              | 82.454 | 1.830.140 |
| 75096 | 1.880.361 <sup>3</sup> | 75622 | 1.880.462 <sup>5</sup> | 815         | 1.850.065              | 82.455 | 1.830.245 |
| 75098 | 1.880.304 <sup>5</sup> | 75624 | 1.880.216 <sup>5</sup> | 815         | 1.850.150              | 82.456 | 1.830.253 |
| 75100 | 1.880.209 <sup>5</sup> | 75627 | 1.880.338              | 816         | 1.850.110              | 82.457 | 1.830.280 |
| 75104 | 1.880.096              | 75627 | 1.880.368 <sup>2</sup> | 818         | 1.850.189              | 82.458 | 1.830.295 |
| 75107 | 1.880.107              | 75628 | 1.880.246              | 819         | 1.850.205              | 82.459 | 1.830.304 |
| 75109 | 1.880.333              | 75629 | 1.880.374 <sup>5</sup> | 819828      | 1.850.601              | 82.460 | 1.830.317 |
| 75111 | 1.880.267              | 75630 | 1.880.377              | 819925      | 1.880.307              | 82.461 | 1.830.334 |
| 75114 | 1.880.398              | 75630 | 1.880.526 <sup>2</sup> | 82.294      | 1.830.368              | 82.462 | 1.830.335 |
| 75114 | 1.880.399 <sup>2</sup> | 75631 | 1.880.312              | 82.298      | 1.830.343              | 82.463 | 1.830.338 |
| 75114 | 1.880.404 <sup>4</sup> | 75632 | 1.880.352              | 82.299      | 1.830.357              | 82.464 | 1.830.342 |
| 75115 | 1.880.234              | 75634 | 1.880.160              | 82.309      | 1.830.363              | 82.465 | 1.830.177 |
| 75118 | 1.880.378 <sup>5</sup> | 75635 | 1.880.224 <sup>5</sup> | 82.313      | 1.830.374              | 82.466 | 1.830.347 |
| 75118 | 1.880.534 <sup>2</sup> | 75638 | 1.880.197              | 82.315      | 1.830.371              | 82.467 | 1.830.348 |
| 75118 | 1.880.587 <sup>2</sup> | 75639 | 1.880.218 <sup>5</sup> | 82.321      | 1.830.373              | 82.468 | 1.830.353 |
| 75119 | 1.880.330              | 75639 | 1.880.657 <sup>2</sup> | 82.324      | 1.830.289              | 82.469 | 1.830.351 |
| 75121 | 1.880.327 <sup>5</sup> | 75640 | 1.880.504              | 82.326      | 1.830.365              | 82.471 | 1.830.346 |
| 75123 | 1.880.323              | 75641 | 1.880.191              | 82.327      | 1.830.364              | 82.472 | 1.830.337 |
| 75124 | 1.880.239 <sup>5</sup> | 75642 | 1.880.402              | 82.330      | 1.830.355              | 82.473 | 1.830.341 |
| 75125 | 1.880.322              | 75643 | 1.880.394 <sup>5</sup> | 82.382      | 1.830.354              | 82.474 | 1.830.303 |
| 75125 | 1.880.322 <sup>2</sup> | 75644 | 1.880.498 <sup>5</sup> | 82.383      | 1.830.317              | 82.475 | 1.830.326 |
| 75130 | 1.880.220              | 75646 | 1.880.157              | 82.384      | 1.830.301              | 82.476 | 1.830.239 |
| 75131 | 1.880.218              | 75647 | 1.880.181              | 82.385      | 1.830.212              | 82.478 | 1.830.367 |
| 75134 | 1.880.338              | 75648 | 1.880.116              | 82.390      | 1.830.160              | 82.479 | 1.830.328 |
| 75140 | 1.880.216 <sup>5</sup> | 75649 | 1.880.114              | 82.391      | 1.830.151              | 82.480 | 1.830.255 |
| 75143 | 1.880.279              | 75650 | 1.880.510              | 82.393      | 1.830.143              | 82.481 | 1.830.318 |
| 75152 | 1.880.218 <sup>2</sup> | 75651 | 1.880.315              | 82.394      | 1.830.098              | 82.483 | 1.830.324 |
| 75152 | 1.880.218 <sup>4</sup> | 75652 | 1.880.122              | 82.397      | 1.850.697              | 82.485 | 1.830.273 |
| 75153 | 1.880.220              | 75653 | 1.880.102              | 82.398      | 1.850.694              | 82.486 | 1.830.302 |
| 75154 | 1.880.232              | 75655 | 1.880.119              | 82.400      | 1.850.690              | 82.487 | 1.830.320 |
| 75157 | 1.880.260 <sup>2</sup> | 75655 | 1.880.120 <sup>2</sup> | 82.401      | 1.850.684              | 82.492 | 1.830.281 |
| 75157 | 1.880.623 <sup>3</sup> | 75656 | 1.880.158              | 82.402      | 1.850.638              | 82.496 | 1.830.350 |

|        |                  |        |                  |        |                              |        |                              |
|--------|------------------|--------|------------------|--------|------------------------------|--------|------------------------------|
| 82.497 | <b>1.830.323</b> | 82.604 | <b>1.850.643</b> | 82.998 | <b>1.840.124</b>             | 873    | <b>1.850.683</b>             |
| 82.498 | <b>1.830.294</b> | 82.604 | <b>1.850.681</b> | 820    | <b>1.850.129</b>             | 875    | <b>1.850.691</b>             |
| 82.499 | <b>1.830.299</b> | 82.605 | <b>1.850.031</b> | 820167 | <b>1.880.3265</b>            | 879    | <b>1.840.131</b>             |
| 82.500 | <b>1.830.316</b> | 82.609 | <b>1.850.031</b> | 820213 | <b>1.850.638</b>             | 880    | <b>1.840.132</b>             |
| 82.501 | <b>1.830.300</b> | 82.610 | <b>1.850.187</b> | 820213 | <b>1.850.682</b>             | 884    | <b>1.850.285</b>             |
| 82.502 | <b>1.830.279</b> | 82.613 | <b>1.850.622</b> | 820226 | <b>1.850.600</b>             | 891    | <b>1.840.108</b>             |
| 82.503 | <b>1.830.276</b> | 82.614 | <b>1.850.609</b> | 820328 | <b>1.850.151</b>             | 895    | <b>1.850.267</b>             |
| 82.504 | <b>1.830.251</b> | 82.640 | <b>1.850.000</b> | 820328 | <b>1.850.267</b>             | 89564  | <b>1.830.317</b>             |
| 82.505 | <b>1.830.232</b> | 82.640 | <b>1.850.002</b> | 820470 | <b>1.880.164</b>             | 90074  | <b>1.830.129</b>             |
| 82.521 | <b>1.830.293</b> | 82.640 | <b>1.850.005</b> | 820518 | <b>1.880.190</b>             | 94.005 | <b>1.880.095</b>             |
| 82.522 | <b>1.830.291</b> | 82.640 | <b>1.850.134</b> | 820586 | <b>1.880.583</b>             | 94.006 | <b>1.880.096</b>             |
| 82.523 | <b>1.830.252</b> | 82.641 | <b>1.850.002</b> | 820767 | <b>1.880.232</b>             | 94.007 | <b>1.880.097</b>             |
| 82.524 | <b>1.830.306</b> | 82.645 | <b>1.850.004</b> | 820773 | <b>1.880.947</b>             | 94.008 | <b>1.880.098</b>             |
| 82.525 | <b>1.830.292</b> | 82.648 | <b>1.850.007</b> | 820786 | <b>1.880.721</b>             | 94.009 | <b>1.880.099</b>             |
| 82.526 | <b>1.830.272</b> | 82.648 | <b>1.850.013</b> | 820793 | <b>1.880.383</b>             | 94.010 | <b>1.880.100</b>             |
| 82.527 | <b>1.830.278</b> | 82.648 | <b>1.850.019</b> | 820796 | <b>1.880.411</b>             | 94.011 | <b>1.880.101</b>             |
| 82.528 | <b>1.830.271</b> | 82.649 | <b>1.850.032</b> | 820797 | <b>1.880.104</b>             | 94.012 | <b>1.880.102</b>             |
| 82.529 | <b>1.830.286</b> | 82.651 | <b>1.850.197</b> | 820828 | <b>1.850.182</b>             | 94.013 | <b>1.880.103</b>             |
| 82.531 | <b>1.830.213</b> | 82.661 | <b>1.840.056</b> | 820829 | <b>1.840.107</b>             | 94.014 | <b>1.880.104</b>             |
| 82.532 | <b>1.830.225</b> | 82.662 | <b>1.840.084</b> | 820830 | <b>1.850.661</b>             | 94.015 | <b>1.880.105</b>             |
| 82.533 | <b>1.830.277</b> | 82.663 | <b>1.840.078</b> | 820831 | <b>1.850.690</b>             | 94.018 | <b>1.880.108</b>             |
| 82.534 | <b>1.830.270</b> | 82.666 | <b>1.840.085</b> | 820832 | <b>1.850.093</b>             | 94.022 | <b>1.880.112</b>             |
| 82.535 | <b>1.830.285</b> | 82.668 | <b>1.840.100</b> | 820833 | <b>1.840.074</b>             | 94.023 | <b>1.880.113</b>             |
| 82.536 | <b>1.830.363</b> | 82.669 | <b>1.850.027</b> | 820834 | <b>1.840.114</b>             | 94.024 | <b>1.880.114</b>             |
| 82.537 | <b>1.830.234</b> | 82.673 | <b>1.840.075</b> | 820836 | <b>1.880.732</b>             | 94.025 | <b>1.880.115</b>             |
| 82.538 | <b>1.830.258</b> | 82.682 | <b>1.850.649</b> | 820836 | <b>1.880.733<sup>2</sup></b> | 94.026 | <b>1.880.116</b>             |
| 82.539 | <b>1.830.258</b> | 82.683 | <b>1.850.689</b> | 820837 | <b>1.880.495</b>             | 94.027 | <b>1.880.117</b>             |
| 82.540 | <b>1.830.260</b> | 82.684 | <b>1.850.615</b> | 820853 | <b>1.880.492</b>             | 94.030 | <b>1.880.120</b>             |
| 82.542 | <b>1.830.242</b> | 82.688 | <b>1.850.626</b> | 820853 | <b>1.880.762<sup>2</sup></b> | 94.031 | <b>1.880.121</b>             |
| 82.543 | <b>1.830.261</b> | 82.690 | <b>1.830.526</b> | 820951 | <b>1.880.708</b>             | 94.032 | <b>1.880.118</b>             |
| 82.544 | <b>1.830.147</b> | 82.691 | <b>1.830.525</b> | 820976 | <b>1.880.748</b>             | 94.032 | <b>1.880.122<sup>2</sup></b> |
| 82.545 | <b>1.830.248</b> | 82.694 | <b>1.830.558</b> | 820976 | <b>1.880.841<sup>2</sup></b> | 94.034 | <b>1.880.124</b>             |
| 82.547 | <b>1.830.263</b> | 82.699 | <b>1.830.086</b> | 820983 | <b>1.880.820</b>             | 94.035 | <b>1.880.125</b>             |
| 82.548 | <b>1.830.239</b> | 82.700 | <b>1.830.533</b> | 821    | <b>1.850.128</b>             | 94.038 | <b>1.880.128</b>             |
| 82.549 | <b>1.830.220</b> | 82.701 | <b>1.830.146</b> | 821602 | <b>1.850.266</b>             | 94.040 | <b>1.880.141</b>             |
| 82.550 | <b>1.830.264</b> | 82.702 | <b>1.830.101</b> | 821603 | <b>1.850.639</b>             | 94.041 | <b>1.880.142</b>             |
| 82.551 | <b>1.830.268</b> | 82.734 | <b>1.850.241</b> | 821701 | <b>1.880.519</b>             | 94.042 | <b>1.880.144</b>             |
| 82.554 | <b>1.830.274</b> | 82.756 | <b>1.850.642</b> | 821704 | <b>1.880.5435</b>            | 94.043 | <b>1.880.143</b>             |
| 82.554 | <b>1.830.315</b> | 82.757 | <b>1.850.629</b> | 821705 | <b>1.880.725</b>             | 94.045 | <b>1.880.146</b>             |
| 82.555 | <b>1.830.178</b> | 82.759 | <b>1.850.653</b> | 821706 | <b>1.880.6745</b>            | 94.046 | <b>1.880.147</b>             |
| 82.556 | <b>1.830.200</b> | 82.763 | <b>1.850.122</b> | 821708 | <b>1.880.651</b>             | 94.048 | <b>1.880.149</b>             |
| 82.557 | <b>1.830.211</b> | 82.768 | <b>1.850.128</b> | 821709 | <b>1.880.4165</b>            | 94.051 | <b>1.880.152</b>             |
| 82.558 | <b>1.830.176</b> | 82.770 | <b>1.850.145</b> | 821710 | <b>1.880.2985</b>            | 94.053 | <b>1.880.154</b>             |
| 82.559 | <b>1.830.129</b> | 82.782 | <b>1.850.103</b> | 821711 | <b>1.880.413</b>             | 94.056 | <b>1.880.157</b>             |
| 82.560 | <b>1.830.230</b> | 82.782 | <b>1.850.136</b> | 821713 | <b>1.880.712</b>             | 94.057 | <b>1.880.158</b>             |
| 82.561 | <b>1.830.183</b> | 82.789 | <b>1.850.182</b> | 821713 | <b>1.880.713<sup>2</sup></b> | 94.060 | <b>1.880.163</b>             |
| 82.562 | <b>1.830.144</b> | 82.790 | <b>1.850.117</b> | 821713 | <b>1.880.727<sup>2</sup></b> | 94.066 | <b>1.880.170</b>             |
| 82.563 | <b>1.830.229</b> | 82.791 | <b>1.850.688</b> | 821715 | <b>1.880.699</b>             | 94.067 | <b>1.880.174</b>             |
| 82.564 | <b>1.830.194</b> | 82.801 | <b>1.850.612</b> | 821718 | <b>1.880.701</b>             | 94.068 | <b>1.880.175</b>             |
| 82.565 | <b>1.830.165</b> | 82.806 | <b>1.850.647</b> | 821725 | <b>1.880.5555</b>            | 94.070 | <b>1.880.177</b>             |
| 82.567 | <b>1.830.149</b> | 82.807 | <b>1.850.652</b> | 823    | <b>1.850.122</b>             | 94.072 | <b>1.880.179</b>             |
| 82.569 | <b>1.830.157</b> | 82.812 | <b>1.850.651</b> | 823    | <b>1.850.145</b>             | 94.074 | <b>1.880.180</b>             |
| 82.574 | <b>1.830.191</b> | 82.813 | <b>1.850.654</b> | 824    | <b>1.850.201</b>             | 94.076 | <b>1.880.181</b>             |
| 82.577 | <b>1.830.143</b> | 82.820 | <b>1.850.201</b> | 825    | <b>1.850.629</b>             | 94.078 | <b>1.880.187</b>             |
| 82.578 | <b>1.830.156</b> | 82.868 | <b>1.840.074</b> | 826    | <b>1.850.631</b>             | 94.079 | <b>1.880.188</b>             |
| 82.579 | <b>1.830.225</b> | 82.870 | <b>1.830.254</b> | 827    | <b>1.850.630</b>             | 94.080 | <b>1.880.189</b>             |
| 82.580 | <b>1.830.262</b> | 82.886 | <b>1.830.172</b> | 828    | <b>1.850.624</b>             | 94.081 | <b>1.880.190</b>             |
| 82.581 | <b>1.830.155</b> | 82.888 | <b>1.830.204</b> | 829    | <b>1.850.624</b>             | 94.082 | <b>1.880.191</b>             |
| 82.582 | <b>1.830.128</b> | 82.889 | <b>1.830.237</b> | 831    | <b>1.850.617</b>             | 94.083 | <b>1.880.192</b>             |
| 82.582 | <b>1.830.211</b> | 82.891 | <b>1.830.243</b> | 832    | <b>1.850.647</b>             | 94.084 | <b>1.880.193</b>             |
| 82.583 | <b>1.830.177</b> | 82.893 | <b>1.830.260</b> | 836    | <b>1.850.679</b>             | 94.085 | <b>1.880.194</b>             |
| 82.583 | <b>1.830.234</b> | 82.895 | <b>1.830.275</b> | 838    | <b>1.850.680</b>             | 94.086 | <b>1.880.195</b>             |
| 82.584 | <b>1.830.228</b> | 82.896 | <b>1.830.283</b> | 839    | <b>1.850.684</b>             | 94.087 | <b>1.880.196</b>             |
| 82.585 | <b>1.830.198</b> | 82.897 | <b>1.830.500</b> | 840    | <b>1.850.692</b>             | 94.088 | <b>1.880.197</b>             |
| 82.586 | <b>1.830.127</b> | 82.899 | <b>1.850.288</b> | 841    | <b>1.840.048</b>             | 94.089 | <b>1.880.198</b>             |
| 82.587 | <b>1.830.155</b> | 82.962 | <b>1.840.000</b> | 841    | <b>1.840.111</b>             | 94.091 | <b>1.880.218<sup>3</sup></b> |
| 82.587 | <b>1.830.211</b> | 82.966 | <b>1.840.055</b> | 844    | <b>1.840.074</b>             | 94.093 | <b>1.880.2025</b>            |
| 82.588 | <b>1.830.162</b> | 82.971 | <b>1.840.089</b> | 845    | <b>1.840.075</b>             | 94.095 | <b>1.880.2045</b>            |
| 82.592 | <b>1.830.171</b> | 82.972 | <b>1.840.093</b> | 849    | <b>1.840.081</b>             | 94.097 | <b>1.880.2055</b>            |
| 82.593 | <b>1.830.126</b> | 82.973 | <b>1.840.094</b> | 850    | <b>1.840.107</b>             | 94.097 | <b>1.880.674<sup>2</sup></b> |
| 82.594 | <b>1.830.192</b> | 82.974 | <b>1.840.095</b> | 851    | <b>1.840.104</b>             | 94.120 | <b>1.880.216<sup>2</sup></b> |
| 82.595 | <b>1.830.225</b> | 82.976 | <b>1.840.104</b> | 853    | <b>1.840.114</b>             | 94.120 | <b>1.880.220<sup>2</sup></b> |
| 82.595 | <b>1.830.358</b> | 82.981 | <b>1.850.135</b> | 856    | <b>1.840.095</b>             | 94.121 | <b>1.880.2215</b>            |
| 82.596 | <b>1.830.114</b> | 82.985 | <b>1.850.645</b> | 864    | <b>1.850.280</b>             | 94.123 | <b>1.880.2225</b>            |
| 82.597 | <b>1.830.147</b> | 82.986 | <b>1.850.655</b> | 865    | <b>1.850.668</b>             | 94.125 | <b>1.880.2235</b>            |
| 82.597 | <b>1.830.148</b> | 82.991 | <b>1.850.668</b> | 868    | <b>1.850.246</b>             | 94.126 | <b>1.880.2245</b>            |
| 82.598 | <b>1.830.321</b> | 82.994 | <b>1.850.674</b> | 870    | <b>1.850.273</b>             | 94.130 | <b>1.880.2275</b>            |
| 82.599 | <b>1.830.308</b> | 82.995 | <b>1.850.680</b> | 871    | <b>1.850.198</b>             | 94.130 | <b>1.880.366<sup>2</sup></b> |
| 82.600 | <b>1.850.031</b> | 82.996 | <b>1.850.692</b> | 872    | <b>1.850.266</b>             | 94.130 | <b>1.880.368<sup>3</sup></b> |

|        |                               |        |                               |          |                               |           |                              |
|--------|-------------------------------|--------|-------------------------------|----------|-------------------------------|-----------|------------------------------|
| 94.137 | <b>1.880.233S</b>             | 94.322 | <b>1.880.394S</b>             | 94.448   | <b>1.880.708</b>              | 94.606    | <b>1.880.699</b>             |
| 94.138 | <b>1.880.202S</b>             | 94.322 | <b>1.880.396S<sup>2</sup></b> | 94.449   | <b>1.880.706</b>              | 94.607    | <b>1.880.701</b>             |
| 94.138 | <b>1.880.234<sup>4</sup></b>  | 94.323 | <b>1.880.396S</b>             | 94.458   | <b>1.880.533</b>              | 94.608    | <b>1.880.670</b>             |
| 94.140 | <b>1.880.232S</b>             | 94.324 | <b>1.880.397S</b>             | 94.459   | <b>1.880.534</b>              | 94.612    | <b>1.880.676</b>             |
| 94.141 | <b>1.880.238S</b>             | 94.325 | <b>1.880.398</b>              | 94.459   | <b>1.880.534S<sup>2</sup></b> | 94.613    | <b>1.880.675</b>             |
| 94.141 | <b>1.880.269<sup>9</sup></b>  | 94.326 | <b>1.880.399S</b>             | 94.464   | <b>1.880.542</b>              | 94.614    | <b>1.880.674S</b>            |
| 94.141 | <b>1.880.412<sup>2</sup></b>  | 94.327 | <b>1.880.400S</b>             | 94.465   | <b>1.880.543</b>              | 94.615    | <b>1.880.742S</b>            |
| 94.143 | <b>1.880.239S</b>             | 94.328 | <b>1.880.401S</b>             | 94.465   | <b>1.880.543S<sup>2</sup></b> | 94.616    | <b>1.880.743S</b>            |
| 94.145 | <b>1.880.239S</b>             | 94.329 | <b>1.880.402</b>              | 94.466   | <b>1.880.544S</b>             | 94.616K   | <b>1.880.743S</b>            |
| 94.145 | <b>1.880.240S<sup>2</sup></b> | 94.330 | <b>1.880.403</b>              | 94.471   | <b>1.880.547S</b>             | 94.617    | <b>1.880.744S</b>            |
| 94.154 | <b>1.880.248S</b>             | 94.330 | <b>1.880.403S<sup>2</sup></b> | 94.476   | <b>1.880.552</b>              | 94.617K   | <b>1.880.744S</b>            |
| 94.161 | <b>1.880.251S</b>             | 94.331 | <b>1.880.404</b>              | 94.477   | <b>1.880.553</b>              | 94.618    | <b>1.880.745S</b>            |
| 94.171 | <b>1.880.258S</b>             | 94.332 | <b>1.880.405</b>              | 94.479   | <b>1.880.555S</b>             | 94.618K   | <b>1.880.745S</b>            |
| 94.173 | <b>1.880.259S</b>             | 94.334 | <b>1.880.408</b>              | 94.480K  | <b>1.880.420S</b>             | 94.619K   | <b>1.880.757K</b>            |
| 94.182 | <b>1.880.266S</b>             | 94.335 | <b>1.880.409</b>              | 94.481   | <b>1.880.563</b>              | 94.620    | <b>1.880.686S</b>            |
| 94.182 | <b>1.880.554<sup>4</sup></b>  | 94.336 | <b>1.880.299</b>              | 94.482   | <b>1.880.564</b>              | 94.620K   | <b>1.880.686S</b>            |
| 94.183 | <b>1.880.267</b>              | 94.336 | <b>1.880.410S<sup>2</sup></b> | 94.483   | <b>1.880.565</b>              | 94.621    | <b>1.880.689S</b>            |
| 94.184 | <b>1.880.268</b>              | 94.337 | <b>1.880.411</b>              | 94.489   | <b>1.880.571</b>              | 94.621K   | <b>1.880.689S</b>            |
| 94.184 | <b>1.880.268S<sup>2</sup></b> | 94.338 | <b>1.880.412</b>              | 94.490   | <b>1.880.572</b>              | 94.622    | <b>1.880.399S</b>            |
| 94.185 | <b>1.880.268S</b>             | 94.339 | <b>1.880.413</b>              | 94.491   | <b>1.880.573</b>              | 94.623    | <b>1.880.685</b>             |
| 94.187 | <b>1.880.271</b>              | 94.340 | <b>1.880.414S</b>             | 94.497   | <b>1.880.580</b>              | 94.624    | <b>1.880.687S</b>            |
| 94.188 | <b>1.880.272</b>              | 94.341 | <b>1.880.415S</b>             | 94.500   | <b>1.880.583</b>              | 94.626    | <b>1.880.691</b>             |
| 94.188 | <b>1.880.272S<sup>2</sup></b> | 94.342 | <b>1.880.416S</b>             | 94.502   | <b>1.880.585</b>              | 94.627    | <b>1.880.692</b>             |
| 94.193 | <b>1.880.278</b>              | 94.343 | <b>1.880.417</b>              | 94.505   | <b>1.880.612S</b>             | 94.628    | <b>1.880.693S</b>            |
| 94.194 | <b>1.880.279</b>              | 94.345 | <b>1.880.420S</b>             | 94.515   | <b>1.880.635</b>              | 94.629    | <b>1.880.694S</b>            |
| 94.195 | <b>1.880.280</b>              | 94.346 | <b>1.880.423</b>              | 94.516   | <b>1.880.636</b>              | 94.630    | <b>1.880.700</b>             |
| 94.199 | <b>1.880.287</b>              | 94.348 | <b>1.880.425</b>              | 94.519   | <b>1.880.639</b>              | 94.631    | <b>1.880.712</b>             |
| 94.200 | <b>1.880.288</b>              | 94.349 | <b>1.880.427</b>              | 94.520   | <b>1.880.339</b>              | 94.633    | <b>1.880.730</b>             |
| 94.202 | <b>1.880.289</b>              | 94.350 | <b>1.880.428</b>              | 94.520   | <b>1.880.398<sup>2</sup></b>  | 94.635    | <b>1.880.727</b>             |
| 94.203 | <b>1.880.289S</b>             | 94.351 | <b>1.880.429</b>              | 94.520   | <b>1.880.404<sup>4</sup></b>  | 94.636    | <b>1.880.728</b>             |
| 94.210 | <b>1.880.239S</b>             | 94.352 | <b>1.880.221S</b>             | 94.520   | <b>1.880.640<sup>4</sup></b>  | 94.637    | <b>1.880.731</b>             |
| 94.211 | <b>1.880.298S</b>             | 94.352 | <b>1.880.380S<sup>2</sup></b> | 94.521   | <b>1.880.641S</b>             | 94.638    | <b>1.880.732</b>             |
| 94.213 | <b>1.880.299</b>              | 94.353 | <b>1.880.223S</b>             | 94.525   | <b>1.880.645</b>              | 94.638    | <b>1.880.733<sup>3</sup></b> |
| 94.217 | <b>1.880.259S</b>             | 94.356 | <b>1.880.228</b>              | 94.526   | <b>1.880.730</b>              | 94.639    | <b>1.880.733</b>             |
| 94.217 | <b>1.880.301S<sup>2</sup></b> | 94.356 | <b>1.880.229<sup>2</sup></b>  | 94.527   | <b>1.880.232</b>              | 94.645    | <b>1.880.606</b>             |
| 94.217 | <b>1.880.361S<sup>3</sup></b> | 94.356 | <b>1.880.229S<sup>3</sup></b> | 94.527   | <b>1.880.266S<sup>2</sup></b> | 94.645IN  | <b>1.880.606</b>             |
| 94.219 | <b>1.880.302S</b>             | 94.356 | <b>1.880.340S<sup>4</sup></b> | 94.527   | <b>1.880.354S<sup>3</sup></b> | 94.646    | <b>1.880.616S</b>            |
| 94.222 | <b>1.880.304S</b>             | 94.356 | <b>1.880.437<sup>6</sup></b>  | 94.527   | <b>1.880.384<sup>4</sup></b>  | 94.646K   | <b>1.880.616S</b>            |
| 94.229 | <b>1.880.308</b>              | 94.365 | <b>1.880.216S</b>             | 94.527   | <b>1.880.554<sup>4</sup></b>  | 94.647    | <b>1.880.618S</b>            |
| 94.234 | <b>1.880.311</b>              | 94.365 | <b>1.880.218S<sup>2</sup></b> | 94.527   | <b>1.880.647<sup>6</sup></b>  | 94.647K   | <b>1.880.618S</b>            |
| 94.235 | <b>1.880.312</b>              | 94.365 | <b>1.880.657S<sup>4</sup></b> | 94.529   | <b>1.880.417</b>              | 94.648    | <b>1.880.620S</b>            |
| 94.235 | <b>1.880.355S<sup>2</sup></b> | 94.373 | <b>1.880.458</b>              | 94.529   | <b>1.880.649<sup>2</sup></b>  | 94.648K   | <b>1.880.620S</b>            |
| 94.236 | <b>1.880.317</b>              | 94.377 | <b>1.880.461S</b>             | 94.530   | <b>1.880.650</b>              | 94.651    | <b>1.880.486</b>             |
| 94.237 | <b>1.880.314</b>              | 94.379 | <b>1.880.276S</b>             | 94.531   | <b>1.880.651</b>              | 94.652    | <b>1.880.509</b>             |
| 94.239 | <b>1.880.319S</b>             | 94.379 | <b>1.880.400S<sup>2</sup></b> | 94.533   | <b>1.880.653</b>              | 94.677    | <b>1.880.805</b>             |
| 94.239 | <b>1.880.415S<sup>2</sup></b> | 94.379 | <b>1.880.462S<sup>3</sup></b> | 94.539   | <b>1.880.705</b>              | 94.677IN  | <b>1.880.805</b>             |
| 94.242 | <b>1.880.322</b>              | 94.387 | <b>1.880.469</b>              | 94.542   | <b>1.880.660</b>              | 94.678    | <b>1.880.942</b>             |
| 94.242 | <b>1.880.322S<sup>2</sup></b> | 94.388 | <b>1.880.470S</b>             | 94.544   | <b>1.880.677</b>              | 94.679    | <b>1.880.842</b>             |
| 94.243 | <b>1.880.323</b>              | 94.396 | <b>1.880.680</b>              | 94.545   | <b>1.880.678S</b>             | 94.681    | <b>1.880.842</b>             |
| 94.243 | <b>1.880.323S<sup>2</sup></b> | 94.401 | <b>1.880.374S</b>             | 94.546   | <b>1.880.679</b>              | 94.684    | <b>1.880.554</b>             |
| 94.247 | <b>1.880.327S</b>             | 94.401 | <b>1.880.480S<sup>2</sup></b> | 94.547   | <b>1.880.669</b>              | 94.684    | <b>1.880.725<sup>5</sup></b> |
| 94.259 | <b>1.880.339</b>              | 94.404 | <b>1.880.394S</b>             | 94.550   | <b>1.880.704</b>              | 94.686    | <b>1.880.762S</b>            |
| 94.261 | <b>1.880.343</b>              | 94.407 | <b>1.880.355S</b>             | 94.551   | <b>1.880.703S</b>             | 94.686K   | <b>1.880.762S</b>            |
| 94.262 | <b>1.880.344</b>              | 94.409 | <b>1.880.681</b>              | 94.552   | <b>1.880.695</b>              | 94.692    | <b>1.880.860</b>             |
| 94.265 | <b>1.880.347</b>              | 94.410 | <b>1.880.489</b>              | 94.555   | <b>1.880.734</b>              | 94.695    | <b>1.880.609</b>             |
| 94.266 | <b>1.880.348</b>              | 94.411 | <b>1.880.490</b>              | 94.560   | <b>1.880.738</b>              | 94.696    | <b>1.880.820</b>             |
| 94.267 | <b>1.880.349</b>              | 94.412 | <b>1.880.491</b>              | 94.561   | <b>1.880.673</b>              | 94.701    | <b>1.880.750</b>             |
| 94.269 | <b>1.880.351</b>              | 94.413 | <b>1.880.492</b>              | 94.562   | <b>1.880.672</b>              | 94.701    | <b>1.880.751<sup>7</sup></b> |
| 94.270 | <b>1.880.352</b>              | 94.414 | <b>1.880.493</b>              | 94.563   | <b>1.880.747</b>              | 94.701-76 | <b>1.880.750</b>             |
| 94.271 | <b>1.880.353</b>              | 94.416 | <b>1.880.495</b>              | 94.564   | <b>1.880.748</b>              | 94.705    | <b>1.880.595</b>             |
| 94.272 | <b>1.880.354S</b>             | 94.417 | <b>1.880.496</b>              | 94.567   | <b>1.880.758</b>              | 94.709    | <b>1.880.807</b>             |
| 94.278 | <b>1.880.360S</b>             | 94.418 | <b>1.880.497</b>              | 94.569   | <b>1.880.707</b>              | 94.710    | <b>1.880.595</b>             |
| 94.287 | <b>1.880.365S</b>             | 94.419 | <b>1.880.498S</b>             | 94.573   | <b>1.880.664</b>              | 94.714    | <b>1.880.839</b>             |
| 94.288 | <b>1.880.366</b>              | 94.425 | <b>1.880.504</b>              | 94.574   | <b>1.880.832</b>              | 94.714    | <b>1.880.840<sup>2</sup></b> |
| 94.290 | <b>1.880.368</b>              | 94.425 | <b>1.880.505<sup>2</sup></b>  | 94.576   | <b>1.880.737</b>              | 94.717    | <b>1.880.748</b>             |
| 94.292 | <b>1.880.370S</b>             | 94.426 | <b>1.880.505</b>              | 94.577   | <b>1.880.720</b>              | 94.717    | <b>1.880.841<sup>7</sup></b> |
| 94.294 | <b>1.880.371S</b>             | 94.427 | <b>1.880.506</b>              | 94.578   | <b>1.880.719</b>              | 94.725    | <b>1.880.784</b>             |
| 94.297 | <b>1.880.374S</b>             | 94.428 | <b>1.880.510</b>              | 94.579   | <b>1.880.718</b>              | 94.729    | <b>1.880.595</b>             |
| 94.301 | <b>1.880.207S</b>             | 94.433 | <b>1.880.517</b>              | 94.580   | <b>1.880.719</b>              | 94.733    | <b>1.880.844S</b>            |
| 94.301 | <b>1.880.376S<sup>2</sup></b> | 94.437 | <b>1.880.521</b>              | 94.581   | <b>1.880.714</b>              | 94.738    | <b>1.880.809</b>             |
| 94.307 | <b>1.880.649</b>              | 94.438 | <b>1.880.522</b>              | 94.590   | <b>1.880.590</b>              | 94.739    | <b>1.880.807</b>             |
| 94.308 | <b>1.880.248S</b>             | 94.440 | <b>1.880.524</b>              | 94.591   | <b>1.880.590</b>              | 94.741    | <b>1.880.399S</b>            |
| 94.308 | <b>1.880.380S<sup>2</sup></b> | 94.441 | <b>1.880.671</b>              | 94.591   | <b>1.880.595<sup>2</sup></b>  | 94.742    | <b>1.880.413</b>             |
| 94.310 | <b>1.880.383</b>              | 94.442 | <b>1.880.668</b>              | 94.591   | <b>1.880.847<sup>3</sup></b>  | 94.744    | <b>1.880.710S</b>            |
| 94.311 | <b>1.880.384</b>              | 94.443 | <b>1.880.666</b>              | 94.594   | <b>1.880.590</b>              | 94.747    | <b>1.880.782</b>             |
| 94.312 | <b>1.880.385</b>              | 94.444 | <b>1.880.721</b>              | 94.594   | <b>1.880.847<sup>7</sup></b>  | 94.748    | <b>1.880.783</b>             |
| 94.315 | <b>1.880.388</b>              | 94.445 | <b>1.880.716</b>              | 94.600   | <b>1.880.607</b>              | 94.749    | <b>1.880.785</b>             |
| 94.316 | <b>1.880.389S</b>             | 94.446 | <b>1.880.715</b>              | 94.600IN | <b>1.880.607</b>              | 94.750    | <b>1.880.787</b>             |
| 94.321 | <b>1.880.394S</b>             | 94.447 | <b>1.880.710S</b>             | 94.605K  | <b>1.880.420S</b>             | 94.757    | <b>1.880.797S</b>            |

|           |                               |           |                               |           |                               |           |                               |
|-----------|-------------------------------|-----------|-------------------------------|-----------|-------------------------------|-----------|-------------------------------|
| 94.758    | <b>1.880.743S</b>             | ADG09209  | <b>1.880.414S</b>             | ADM59211  | <b>1.880.272</b>              | ADZ99204  | <b>1.880.322</b>              |
| 94.760    | <b>1.880.800</b>              | ADG09210  | <b>1.880.536S</b>             | ADM59213  | <b>1.880.354S</b>             | ADZ99204  | <b>1.880.322S<sup>2</sup></b> |
| 94.761    | <b>1.880.801S</b>             | ADG09212  | <b>1.880.536S</b>             | ADM59214  | <b>1.880.396S</b>             | ADZ99205  | <b>1.880.279</b>              |
| 94.767    | <b>1.880.861</b>              | ADG09216  | <b>1.880.402</b>              | ADM59215  | <b>1.880.204S</b>             | ADZ99206  | <b>1.880.287</b>              |
| 94.767C   | <b>1.880.861</b>              | ADG09217  | <b>1.880.352</b>              | ADM59215  | <b>1.880.691<sup>2</sup></b>  | ADZ99207  | <b>1.880.224S</b>             |
| 94.769    | <b>1.880.786</b>              | ADG09218  | <b>1.880.338</b>              | ADM59215  | <b>1.880.692<sup>3</sup></b>  | ADZ99208  | <b>1.880.298S</b>             |
| 94.769IN  | <b>1.880.822</b>              | ADG09218  | <b>1.880.366<sup>2</sup></b>  | ADM59217  | <b>1.880.498S</b>             | ADZ99212  | <b>1.880.351</b>              |
| 94.778    | <b>1.880.835</b>              | ADG09220  | <b>1.880.837S</b>             | ADM59217  | <b>1.890.629</b>              | ADZ99213  | <b>1.880.333</b>              |
| 94.779    | <b>1.880.836</b>              | ADG09221  | <b>1.880.417</b>              | ADM59218  | <b>1.880.756</b>              | ADZ99214  | <b>1.880.299</b>              |
| 94.780    | <b>1.880.736</b>              | ADG09222  | <b>1.880.266S</b>             | ADM59219  | <b>1.880.486</b>              | ADZ99215C | <b>1.880.639</b>              |
| 94.781    | <b>1.880.753</b>              | ADG09225  | <b>1.880.524</b>              | ADM59220  | <b>1.880.750</b>              | ADZ99216  | <b>1.880.475S</b>             |
| 94.782    | <b>1.880.756</b>              | ADG09226  | <b>1.880.272S</b>             | ADN17204  | <b>1.830.225</b>              | CTS6004   | <b>1.830.521</b>              |
| 94.784    | <b>1.880.774</b>              | ADG09231  | <b>1.880.232S</b>             | ADN17205  | <b>1.830.225</b>              | CTS6005   | <b>1.830.500</b>              |
| 94.786    | <b>1.880.790</b>              | ADG09233  | <b>1.880.229S</b>             | ADN17217  | <b>1.830.127</b>              | CTS6006   | <b>1.830.509</b>              |
| 94.787    | <b>1.880.798</b>              | ADG09234  | <b>1.880.338</b>              | ADN19201  | <b>1.880.233S</b>             | CTS6007   | <b>1.830.124</b>              |
| 94.788    | <b>1.880.802</b>              | ADG09234  | <b>1.880.366<sup>2</sup></b>  | ADN19202  | <b>1.880.273S</b>             | CTS6008   | <b>1.830.549</b>              |
| 94.789    | <b>1.880.823S</b>             | ADG09235  | <b>1.880.323S</b>             | ADN19202  | <b>1.880.337S<sup>2</sup></b> | CTS6011   | <b>1.830.554</b>              |
| 94.790    | <b>1.880.803</b>              | ADG09236  | <b>1.880.280</b>              | ADN19204  | <b>1.880.202S</b>             | CTS6012   | <b>1.830.548</b>              |
| 94.792    | <b>1.880.825</b>              | ADG09237  | <b>1.880.174</b>              | ADN19206  | <b>1.880.276S</b>             | CTS6013   | <b>1.830.552</b>              |
| 94.793    | <b>1.880.828</b>              | ADG09238  | <b>1.880.650</b>              | ADN19207  | <b>1.880.216S</b>             | CTS6017   | <b>1.830.522</b>              |
| 94.794    | <b>1.880.834</b>              | ADG09240  | <b>1.880.222S</b>             | ADN19209  | <b>1.880.418S</b>             | CTS6018   | <b>1.830.532</b>              |
| 94.795    | <b>1.880.837S</b>             | ADG09241  | <b>1.880.534</b>              | ADN19210  | <b>1.880.399S</b>             | CTS6019   | <b>1.830.510</b>              |
| 94.796    | <b>1.880.837S</b>             | ADG09243  | <b>1.880.726</b>              | ADN19210  | <b>1.880.407S<sup>2</sup></b> | CTS6021   | <b>1.830.550</b>              |
| 94.803    | <b>1.880.417S</b>             | ADG09244  | <b>1.880.801S</b>             | ADN19214  | <b>1.880.400S</b>             | CTS6024   | <b>1.840.075</b>              |
| 94.804    | <b>1.880.762S</b>             | ADG09245  | <b>1.880.727</b>              | ADN19217  | <b>1.880.523S</b>             | CTS6031   | <b>1.840.081</b>              |
| 94.805    | <b>1.880.762S</b>             | ADG09246  | <b>1.880.727</b>              | ADN19220  | <b>1.880.218S</b>             | CTS6033   | <b>1.840.089</b>              |
| 94.806    | <b>1.880.726</b>              | ADG09247  | <b>1.880.266S</b>             | ADN19220  | <b>1.880.276S<sup>2</sup></b> | CTS6036   | <b>1.840.094</b>              |
| 94.807    | <b>1.880.831S</b>             | ADG09249  | <b>1.880.803</b>              | ADN19220  | <b>1.880.289<sup>3</sup></b>  | CTS6038   | <b>1.840.104</b>              |
| 94.808    | <b>1.880.870S</b>             | ADG09251  | <b>1.880.802</b>              | ADN19220  | <b>1.880.462S<sup>4</sup></b> | CTS6039   | <b>1.840.000</b>              |
| 94.818    | <b>1.880.822</b>              | ADG09251  | <b>1.880.870S</b>             | ADN19222  | <b>1.880.276S</b>             | CTS6040   | <b>1.840.041</b>              |
| ADA109216 | <b>1.880.547S</b>             | ADH27201  | <b>1.830.198</b>              | ADN19222  | <b>1.880.466<sup>2</sup></b>  | CTS6043   | <b>1.840.114</b>              |
| ADA109217 | <b>1.880.699</b>              | ADH27203  | <b>1.830.299</b>              | ADN19224  | <b>1.880.645</b>              | CTS6044   | <b>1.840.055</b>              |
| ADB117215 | <b>1.830.348</b>              | ADH27204  | <b>1.830.299</b>              | ADN19226  | <b>1.880.649</b>              | CTS6047   | <b>1.840.126</b>              |
| ADB117216 | <b>1.830.292</b>              | ADH29201  | <b>1.880.229</b>              | ADN19227  | <b>1.880.202S</b>             | CTS6049   | <b>1.840.047</b>              |
| ADB117217 | <b>1.830.328</b>              | ADH29201  | <b>1.880.340S<sup>2</sup></b> | ADN19227  | <b>1.880.534<sup>2</sup></b>  | CTS6050   | <b>1.840.048</b>              |
| ADB119201 | <b>1.880.734</b>              | ADH29201  | <b>1.880.437<sup>2</sup></b>  | ADN19227  | <b>1.880.787<sup>2</sup></b>  | CTS6053   | <b>1.840.131</b>              |
| ADB119202 | <b>1.880.708</b>              | ADH29202  | <b>1.880.340S</b>             | ADN19228  | <b>1.880.399S</b>             | CTS6055   | <b>1.840.030</b>              |
| ADC47207  | <b>1.830.080</b>              | ADH29207  | <b>1.880.267</b>              | ADN19228  | <b>1.880.522<sup>2</sup></b>  | CTS6056   | <b>1.840.029</b>              |
| ADC47218  | <b>1.830.230</b>              | ADH29207  | <b>1.880.493<sup>2</sup></b>  | ADN19230  | <b>1.880.389S</b>             | CTS6057   | <b>1.830.526</b>              |
| ADC49203  | <b>1.880.521</b>              | ADH29207  | <b>1.880.503<sup>3</sup></b>  | ADN19231C | <b>1.880.504</b>              | CTS6058   | <b>1.830.555</b>              |
| ADC49204  | <b>1.880.403</b>              | ADH29210  | <b>1.880.493</b>              | ADN19231C | <b>1.880.505<sup>2</sup></b>  | CTS6071   | <b>1.840.107</b>              |
| ADC49205  | <b>1.880.339</b>              | ADH29211  | <b>1.880.496</b>              | ADN19231C | <b>1.880.666<sup>2</sup></b>  | CTS6072   | <b>1.840.095</b>              |
| ADC49205  | <b>1.880.398<sup>2</sup></b>  | ADH29214C | <b>1.880.489</b>              | ADN19232  | <b>1.880.712</b>              | CTS6073   | <b>1.830.069</b>              |
| ADC49205  | <b>1.880.404<sup>3</sup></b>  | ADH29217  | <b>1.880.493</b>              | ADN19233  | <b>1.880.730</b>              | CTS6074   | <b>1.830.082</b>              |
| ADC49205  | <b>1.880.408<sup>4</sup></b>  | ADH29221  | <b>1.880.491</b>              | ADN19234  | <b>1.880.710S</b>             | CTS6075   | <b>1.830.047</b>              |
| ADC49205  | <b>1.880.413<sup>5</sup></b>  | ADH29222  | <b>1.880.491</b>              | ADN19236  | <b>1.880.707</b>              | CTS6076   | <b>1.830.028</b>              |
| ADC49205  | <b>1.880.553<sup>6</sup></b>  | ADH29222C | <b>1.880.491</b>              | ADN19237  | <b>1.880.703S</b>             | CTS6077   | <b>1.830.046</b>              |
| ADC49205  | <b>1.880.640<sup>7</sup></b>  | ADH29223  | <b>1.880.267</b>              | ADN19238  | <b>1.880.719</b>              | CTS6085   | <b>1.830.140</b>              |
| ADC49206  | <b>1.880.417</b>              | ADH29502  | <b>1.830.056</b>              | ADS79202  | <b>1.880.397</b>              | CTS6086   | <b>1.830.005</b>              |
| ADC49206  | <b>1.880.649<sup>2</sup></b>  | ADJ137203 | <b>1.830.128</b>              | ADS79202  | <b>1.880.397S<sup>2</sup></b> | CTS6087   | <b>1.830.180</b>              |
| ADC49210  | <b>1.880.408</b>              | ADJ137219 | <b>1.830.272</b>              | ADS79204  | <b>1.880.954S</b>             | CTS6088   | <b>1.830.184</b>              |
| ADC49211  | <b>1.880.651</b>              | ADJ137221 | <b>1.830.272</b>              | ADS79205  | <b>1.880.952</b>              | CTS6089   | <b>1.830.193</b>              |
| ADC49215  | <b>1.880.416S</b>             | ADJ137226 | <b>1.830.279</b>              | ADS79207  | <b>1.880.949</b>              | CTS6090   | <b>1.830.203</b>              |
| ADC49224  | <b>1.880.651</b>              | ADJ137227 | <b>1.830.274</b>              | ADS79501  | <b>1.830.042</b>              | CTS6092   | <b>1.830.208</b>              |
| ADC49225  | <b>1.880.547S</b>             | ADJ137228 | <b>1.830.147</b>              | ADT37220  | <b>1.830.177</b>              | CTS6093   | <b>1.830.535</b>              |
| ADC49226  | <b>1.880.728</b>              | ADJ137228 | <b>1.830.148</b>              | ADT37220  | <b>1.830.211</b>              | CTS6094   | <b>1.830.558</b>              |
| ADC49228  | <b>1.880.828</b>              | ADJ137229 | <b>1.830.077</b>              | ADT37225  | <b>1.830.276</b>              | DPS001    | <b>1.830.317</b>              |
| ADD69201  | <b>1.880.266S</b>             | ADJ139201 | <b>1.880.412</b>              | ADT37226  | <b>1.830.323</b>              | DTM75230  | <b>1.880.328</b>              |
| ADD69202  | <b>1.880.232</b>              | ADJ139202 | <b>1.880.301S</b>             | ADT39203  | <b>1.880.355S</b>             | DTM79230  | <b>1.880.299</b>              |
| ADD69202  | <b>1.880.355S<sup>2</sup></b> | ADJ139208 | <b>1.880.429</b>              | ADT39204  | <b>1.880.360S</b>             | DTM79230  | <b>1.880.299S<sup>2</sup></b> |
| ADD69203  | <b>1.880.289S</b>             | ADK87211  | <b>1.830.334</b>              | ADT39205  | <b>1.880.238S</b>             | DTM79230  | <b>1.880.667<sup>2</sup></b>  |
| ADD69203  | <b>1.880.319S<sup>2</sup></b> | ADK89201  | <b>1.880.368</b>              | ADT39205  | <b>1.880.269<sup>2</sup></b>  | DTM79248  | <b>1.880.333</b>              |
| ADD69203  | <b>1.880.415S<sup>3</sup></b> | ADK89205  | <b>1.880.554</b>              | ADT39207  | <b>1.880.365S</b>             | DTM79249  | <b>1.880.250S</b>             |
| ADD69205  | <b>1.880.227S</b>             | ADK89205  | <b>1.880.723<sup>2</sup></b>  | ADT39208  | <b>1.880.222S</b>             | DTM79249  | <b>1.880.377S<sup>2</sup></b> |
| ADD69208  | <b>1.880.317</b>              | ADK89210  | <b>1.880.323S</b>             | ADT39208  | <b>1.880.399S<sup>2</sup></b> | DTM79249  | <b>1.880.526<sup>4</sup></b>  |
| ADD69209  | <b>1.880.315</b>              | ADK89214  | <b>1.880.736</b>              | ADT39209  | <b>1.880.370S</b>             | DTM79274  | <b>1.880.254S<sup>2</sup></b> |
| ADD69211  | <b>1.880.363S</b>             | ADM51481  | <b>1.850.069</b>              | ADT39209  | <b>1.880.417<sup>2</sup></b>  | DTM79274  | <b>1.880.301S<sup>3</sup></b> |
| ADD69215  | <b>1.880.205S</b>             | ADM59203  | <b>1.880.234</b>              | ADT39210  | <b>1.880.360S</b>             | DTM80234  | <b>1.880.221S</b>             |
| ADD69215  | <b>1.880.674S<sup>2</sup></b> | ADM59203  | <b>1.880.378S<sup>2</sup></b> | ADT39211  | <b>1.880.844S</b>             | DTM80396  | <b>1.880.096</b>              |
| ADG07252  | <b>1.830.371</b>              | ADM59203  | <b>1.880.534<sup>3</sup></b>  | ADT39212  | <b>1.880.319S</b>             | DTM80400  | <b>1.880.101</b>              |
| ADG07260  | <b>1.830.155</b>              | ADM59203  | <b>1.880.587<sup>4</sup></b>  | ADT39213  | <b>1.880.399S</b>             | DTM80401  | <b>1.880.098</b>              |
| ADG07261  | <b>1.830.367</b>              | ADM59204  | <b>1.880.216S</b>             | ADT39214  | <b>1.880.205S</b>             | DTM80403  | <b>1.880.099</b>              |
| ADG07263  | <b>1.830.373</b>              | ADM59204  | <b>1.880.218S<sup>2</sup></b> | ADT39216  | <b>1.880.947</b>              | DTM80777  | <b>1.880.102</b>              |
| ADG09201  | <b>1.880.248S</b>             | ADM59204  | <b>1.880.657S<sup>3</sup></b> | ADT39219  | <b>1.880.687S</b>             | DTM80781  | <b>1.880.104</b>              |
| ADG09202  | <b>1.880.340S</b>             | ADM59208  | <b>1.880.383</b>              | ADT39219C | <b>1.880.687S</b>             | DTM82200  | <b>1.880.233S</b>             |
| ADG09203  | <b>1.880.374S</b>             | ADM59208  | <b>1.880.587<sup>2</sup></b>  | ADT39224  | <b>1.880.823S</b>             | DTM82200  | <b>1.880.239S<sup>2</sup></b> |
| ADG09204  | <b>1.880.202S</b>             | ADM59209  | <b>1.880.384</b>              | ADZ99201  | <b>1.880.224S</b>             | DTM82200  | <b>1.880.273S<sup>3</sup></b> |
| ADG09204  | <b>1.880.534<sup>4</sup></b>  | ADM59210  | <b>1.880.228</b>              | ADZ99201  | <b>1.880.305S<sup>2</sup></b> | DTM82200  | <b>1.880.334<sup>4</sup></b>  |
| ADG09205  | <b>1.880.371S</b>             | ADM59210  | <b>1.880.331<sup>2</sup></b>  | ADZ99203  | <b>1.880.475S</b>             | DTM82200  | <b>1.880.337S<sup>5</sup></b> |

|           |                        |           |                        |             |                        |        |                        |
|-----------|------------------------|-----------|------------------------|-------------|------------------------|--------|------------------------|
| DTM82200  | 1.880.667 <sup>6</sup> | DTM89276  | 1.880.239 <sup>2</sup> | ECS057      | 1.830.126              | KTS007 | 1.880.226              |
| DTM82201  | 1.880.340 <sup>5</sup> | DTM89276  | 1.880.416 <sup>3</sup> | ECS059      | 1.830.262              | KTS008 | 1.880.228              |
| DTM82201  | 1.880.364 <sup>2</sup> | DTM89276  | 1.880.533 <sup>4</sup> | ECS060      | 1.830.127              | KTS008 | 1.880.232 <sup>2</sup> |
| DTM82202  | 1.880.692              | DTM89393  | 1.880.330              | ECS062      | 1.830.176              | KTS008 | 1.880.232 <sup>3</sup> |
| DTM82213  | 1.880.389 <sup>5</sup> | DTM89433  | 1.880.192              | ECS063      | 1.830.293              | KTS008 | 1.880.354 <sup>4</sup> |
| DTM82233  | 1.880.216 <sup>3</sup> | DTM89438  | 1.880.191              | ECS064      | 1.830.300              | KTS008 | 1.880.355 <sup>5</sup> |
| DTM82233  | 1.880.218 <sup>4</sup> | DTM89507  | 1.880.177              | ECS066      | 1.830.315              | KTS008 | 1.880.384 <sup>4</sup> |
| DTM82233  | 1.880.276 <sup>5</sup> | DTM89507  | 1.880.178 <sup>2</sup> | ECS068      | 1.830.228              | KTS010 | 1.880.207 <sup>5</sup> |
| DTM82233  | 1.880.657 <sup>8</sup> | DTM89525  | 1.880.308              | ECS070      | 1.830.243              | KTS010 | 1.880.470 <sup>2</sup> |
| DTM82276  | 1.880.239 <sup>5</sup> | DTM89549  | 1.880.506              | ECS071      | 1.830.220              | KTS010 | 1.880.607 <sup>2</sup> |
| DTM82276  | 1.880.240 <sup>2</sup> | DTM89575  | 1.880.505              | ECS072      | 1.830.283              | KTS016 | 1.880.232              |
| DTM82281  | 1.880.399 <sup>5</sup> | DTM89575  | 1.880.707 <sup>2</sup> | ECS073      | 1.830.320              | KTS016 | 1.880.238 <sup>2</sup> |
| DTM82281  | 1.880.404 <sup>4</sup> | DTM91232  | 1.880.213 <sup>5</sup> | ECS074      | 1.830.144              | KTS016 | 1.880.384 <sup>4</sup> |
| DTM82281  | 1.880.650 <sup>3</sup> | DTM91346  | 1.880.327 <sup>5</sup> | ECS075      | 1.830.316              | KTS017 | 1.880.385              |
| DTM82318  | 1.880.125              | DTM92200  | 1.880.204 <sup>5</sup> | ECS076      | 1.830.245              | KTS019 | 1.880.246              |
| DTM82345  | 1.880.226              | DTM92202  | 1.880.207 <sup>5</sup> | ECS078      | 1.830.299              | KTS024 | 1.880.213 <sup>5</sup> |
| DTM82345  | 1.880.247 <sup>2</sup> | DTM92202  | 1.880.374 <sup>2</sup> | ECS080      | 1.830.295              | KTS024 | 1.880.279 <sup>2</sup> |
| DTM82363  | 1.880.947              | DTM92202  | 1.880.376 <sup>3</sup> | ECS081      | 1.830.212              | KTS025 | 1.880.247              |
| DTM82373  | 1.880.276 <sup>5</sup> | DTM92348  | 1.880.194              | ECS082      | 1.830.271              | KTS026 | 1.880.256              |
| DTM82373  | 1.880.289 <sup>2</sup> | DTM92436  | 1.880.653              | ECS083      | 1.830.253              | KTS028 | 1.880.227 <sup>5</sup> |
| DTM82373  | 1.880.371 <sup>3</sup> | DTM92478  | 1.880.174              | ECS084      | 1.830.303              | KTS028 | 1.880.369 <sup>2</sup> |
| DTM82373  | 1.880.462 <sup>4</sup> | DTM92481  | 1.880.458              | ECS085      | 1.830.306              | KTS028 | 1.880.390 <sup>3</sup> |
| DTM82373  | 1.880.657 <sup>5</sup> | DTM92482  | 1.880.157              | ECS086      | 1.830.178              | KTS028 | 1.880.409 <sup>4</sup> |
| DTM82530  | 1.880.319 <sup>5</sup> | DTM92500  | 1.880.590              | ECS087      | 1.830.270              | KTS029 | 1.880.289 <sup>5</sup> |
| DTM82530  | 1.880.415 <sup>2</sup> | DTM92501  | 1.880.590              | ECS089      | 1.830.301              | KTS029 | 1.880.319 <sup>2</sup> |
| DTM82546  | 1.880.323              | DTM92501  | 1.880.847 <sup>2</sup> | ECS091      | 1.830.323              | KTS029 | 1.880.418 <sup>3</sup> |
| DTM82546  | 1.880.323 <sup>2</sup> | DTM925411 | 1.880.288              | ECS092      | 1.830.324              | KTS032 | 1.880.250 <sup>5</sup> |
| DTM83560  | 1.880.486              | DTM925411 | 1.880.350 <sup>2</sup> | ECS094      | 1.830.318              | KTS034 | 1.880.106              |
| DTM84234  | 1.880.612 <sup>5</sup> | DTM95394  | 1.880.428              | ECS095      | 1.830.326              | KTS036 | 1.880.124              |
| DTM85251  | 1.880.280              | ECS001    | 1.830.258              | ECS096      | 1.830.328              | KTS036 | 1.880.187 <sup>2</sup> |
| DTM85346  | 1.880.327 <sup>5</sup> | ECS002    | 1.830.239              | ECS097      | 1.830.177              | KTS037 | 1.880.271              |
| DTM85382  | 1.880.224 <sup>5</sup> | ECS003    | 1.830.128              | ECS098      | 1.830.367              | KTS039 | 1.880.394 <sup>5</sup> |
| DTM85471  | 1.880.425              | ECS004    | 1.830.248              | ECS099      | 1.830.337              | KTS039 | 1.880.396 <sup>2</sup> |
| DTM87234  | 1.880.223 <sup>5</sup> | ECS005    | 1.830.165              | ECS100      | 1.830.341              | KTS041 | 1.880.250 <sup>5</sup> |
| DTM87285  | 1.880.163              | ECS006    | 1.830.146              | ECS101      | 1.830.346              | KTS042 | 1.880.221 <sup>5</sup> |
| DTM87313  | 1.880.105              | ECS007    | 1.830.363              | ECS103      | 1.830.289              | KTS043 | 1.880.239 <sup>5</sup> |
| DTM87385  | 1.880.420 <sup>5</sup> | ECS008    | 1.830.278              | ECS104      | 1.830.298              | KTS044 | 1.880.188              |
| DTM87451  | 1.880.108              | ECS009    | 1.830.252              | ECS105      | 1.830.317              | KTS045 | 1.880.163              |
| DTM87527  | 1.880.223 <sup>5</sup> | ECS011    | 1.830.272              | ECS106      | 1.830.334              | KTS047 | 1.880.256              |
| DTM87585  | 1.880.187              | ECS012    | 1.830.177              | ECS107      | 1.830.335              | KTS047 | 1.880.258 <sup>2</sup> |
| DTM88200  | 1.880.202 <sup>5</sup> | ECS013    | 1.830.264              | ECS108      | 1.830.342              | KTS047 | 1.880.361 <sup>3</sup> |
| DTM88200  | 1.880.234 <sup>4</sup> | ECS014    | 1.830.191              | ECS109      | 1.830.351              | KTS047 | 1.880.377 <sup>4</sup> |
| DTM88200  | 1.880.378 <sup>3</sup> | ECS016    | 1.830.276              | ECS114      | 1.830.358              | KTS048 | 1.880.228              |
| DTM88200  | 1.880.787 <sup>4</sup> | ECS017    | 1.830.143              | ECS116      | 1.830.354              | KTS048 | 1.880.229 <sup>2</sup> |
| DTM882002 | 1.880.207 <sup>5</sup> | ECS018    | 1.830.101              | ECS122      | 1.830.155              | KTS048 | 1.880.229 <sup>3</sup> |
| DTM882002 | 1.880.470 <sup>2</sup> | ECS019    | 1.830.148              | ECS124      | 1.830.281              | KTS048 | 1.880.266 <sup>4</sup> |
| DTM88213  | 1.880.389 <sup>5</sup> | ECS020    | 1.830.291              | ECS126      | 1.830.347              | KTS048 | 1.880.267 <sup>5</sup> |
| DTM88239  | 1.880.227 <sup>5</sup> | ECS021    | 1.830.277              | ECS127      | 1.830.348              | KTS048 | 1.880.337 <sup>6</sup> |
| DTM88239  | 1.880.409 <sup>2</sup> | ECS023    | 1.830.225              | ECS128      | 1.830.357              | KTS048 | 1.880.340 <sup>7</sup> |
| DTM88270  | 1.880.394 <sup>5</sup> | ECS024    | 1.830.258              | ECS129      | 1.830.359              | KTS048 | 1.880.355 <sup>8</sup> |
| DTM88270  | 1.880.396 <sup>2</sup> | ECS025    | 1.830.200              | ECS131      | 1.830.363              | KTS048 | 1.880.437 <sup>9</sup> |
| DTM88274  | 1.880.258 <sup>5</sup> | ECS026    | 1.830.292              | ECS132      | 1.830.225              | KTS049 | 1.880.233 <sup>5</sup> |
| DTM88274  | 1.880.302 <sup>2</sup> | ECS027    | 1.830.261              | ECS135      | 1.830.162              | KTS049 | 1.880.273 <sup>2</sup> |
| DTM88274  | 1.880.361 <sup>3</sup> | ECS028    | 1.830.234              | ECS137      | 1.830.237              | KTS049 | 1.880.337 <sup>3</sup> |
| DTM88284  | 1.880.124              | ECS029    | 1.830.156              | ECS145      | 1.830.363              | KTS050 | 1.880.196              |
| DTM88304  | 1.880.410 <sup>5</sup> | ECS031    | 1.830.308              | ECS159      | 1.830.368              | KTS052 | 1.880.323              |
| DTM88305  | 1.880.322              | ECS032    | 1.830.294              | ECS160      | 1.830.371              | KTS052 | 1.880.323 <sup>2</sup> |
| DTM88305  | 1.880.322 <sup>2</sup> | ECS033    | 1.830.098              | ECS161      | 1.830.364              | KTS054 | 1.880.152              |
| DTM88305  | 1.880.543 <sup>3</sup> | ECS035    | 1.830.230              | ECS162      | 1.830.331              | KTS055 | 1.880.259 <sup>5</sup> |
| DTM88314  | 1.880.106              | ECS036    | 1.830.286              | ECS165      | 1.830.374              | KTS055 | 1.880.301 <sup>2</sup> |
| DTM88315  | 1.880.107              | ECS037    | 1.830.129              | ECS166      | 1.830.373              | KTS055 | 1.880.361 <sup>3</sup> |
| DTM88345  | 1.880.246              | ECS038    | 1.830.198              | ECS167      | 1.830.365              | KTS056 | 1.880.304 <sup>5</sup> |
| DTM88351  | 1.880.807              | ECS039    | 1.830.251              | ECS169      | 1.830.375              | KTS057 | 1.880.209 <sup>5</sup> |
| DTM88475  | 1.880.268 <sup>5</sup> | ECS040    | 1.830.254              | KIT6274.87J | 1.880.420 <sup>5</sup> | KTS059 | 1.880.096              |
| DTM88475  | 1.880.547 <sup>2</sup> | ECS041    | 1.830.279              | KTS001      | 1.880.233 <sup>5</sup> | KTS061 | 1.880.107              |
| DTM88488  | 1.880.179              | ECS044    | 1.830.211              | KTS001      | 1.880.273 <sup>2</sup> | KTS062 | 1.880.333              |
| DTM88491  | 1.880.180              | ECS045    | 1.830.285              | KTS001      | 1.880.337 <sup>3</sup> | KTS063 | 1.880.267              |
| DTM88495  | 1.880.675              | ECS046    | 1.830.147              | KTS002      | 1.880.800              | KTS065 | 1.880.398              |
| DTM88587  | 1.880.116              | ECS047    | 1.830.204              | KTS003      | 1.880.202 <sup>5</sup> | KTS065 | 1.880.399 <sup>2</sup> |
| DTM88627  | 1.880.673              | ECS048    | 1.830.304              | KTS003      | 1.880.234 <sup>2</sup> | KTS065 | 1.880.404 <sup>3</sup> |
| DTM88663  | 1.880.115              | ECS049    | 1.830.268              | KTS003      | 1.880.268 <sup>3</sup> | KTS066 | 1.880.234              |
| DTM88672  | 1.880.580              | ECS050    | 1.830.192              | KTS003      | 1.880.378 <sup>4</sup> | KTS067 | 1.880.378 <sup>5</sup> |
| DTM88673  | 1.880.672              | ECS051    | 1.830.143              | KTS004      | 1.880.125              | KTS067 | 1.880.534 <sup>2</sup> |
| DTM88674  | 1.880.669              | ECS051    | 1.830.194              | KTS004      | 1.880.348 <sup>2</sup> | KTS067 | 1.880.587 <sup>3</sup> |
| DTM88684  | 1.880.783              | ECS052    | 1.830.302              | KTS005      | 1.880.207 <sup>5</sup> | KTS068 | 1.880.330              |
| DTM88692  | 1.880.639              | ECS053    | 1.830.274              | KTS005      | 1.880.374 <sup>2</sup> | KTS069 | 1.880.327 <sup>5</sup> |
| DTM88741  | 1.880.699              | ECS054    | 1.830.263              | KTS005      | 1.880.470 <sup>3</sup> | KTS070 | 1.880.323              |
| DTM88776  | 1.880.181              | ECS055    | 1.830.155              | KTS005      | 1.880.480 <sup>4</sup> | KTS071 | 1.880.239 <sup>5</sup> |
| DTM89276  | 1.880.178              | ECS056    | 1.830.213              | KTS006      | 1.880.204 <sup>5</sup> | KTS072 | 1.880.322              |



|        |                        |        |                        |        |           |         |           |
|--------|------------------------|--------|------------------------|--------|-----------|---------|-----------|
| KTS072 | 1.880.322 <sup>2</sup> | KTS166 | 1.880.181              | LFS074 | 1.850.112 | LWS056  | 1.830.286 |
| KTS073 | 1.880.220              | KTS167 | 1.880.116              | LFS075 | 1.850.050 | LWS057  | 1.830.291 |
| KTS074 | 1.880.218              | KTS168 | 1.880.114              | LFS076 | 1.850.139 | LWS058  | 1.830.292 |
| KTS075 | 1.880.338              | KTS169 | 1.880.510              | LFS077 | 1.850.071 | LWS059  | 1.830.293 |
| KTS076 | 1.880.279              | KTS170 | 1.880.315              | LFS078 | 1.850.205 | LWS060  | 1.830.263 |
| KTS077 | 1.880.218 <sup>8</sup> | KTS171 | 1.880.122              | LFS079 | 1.850.189 | LWS061  | 1.830.178 |
| KTS077 | 1.880.218 <sup>4</sup> | KTS172 | 1.880.102              | LFS081 | 1.850.691 | LWS062  | 1.830.302 |
| KTS078 | 1.880.220              | KTS173 | 1.880.119              | LFS082 | 1.850.683 | LWS063  | 1.830.129 |
| KTS079 | 1.880.232              | KTS173 | 1.880.120 <sup>2</sup> | LFS084 | 1.850.271 | LWS064  | 1.830.245 |
| KTS080 | 1.880.260 <sup>5</sup> | KTS174 | 1.880.158              | LFS085 | 1.850.053 | LWS066  | 1.830.299 |
| KTS080 | 1.880.623 <sup>3</sup> | KTS175 | 1.880.098              | LFS085 | 1.850.065 | LWS067  | 1.830.294 |
| KTS081 | 1.880.307              | KTS176 | 1.880.153              | LFS085 | 1.850.150 | LWS068  | 1.830.252 |
| KTS081 | 1.880.307 <sup>2</sup> | KTS178 | 1.880.115              | LFS086 | 1.850.110 | LWS069  | 1.830.324 |
| KTS084 | 1.880.254 <sup>5</sup> | KTS179 | 1.880.101              | LFS087 | 1.850.684 | LWS070  | 1.830.318 |
| KTS086 | 1.880.280              | KTS181 | 1.880.317              | LFS088 | 1.850.694 | LWS071  | 1.830.328 |
| KTS088 | 1.880.194              | KTS182 | 1.880.273 <sup>5</sup> | LFS091 | 1.850.285 | LWS072  | 1.830.320 |
| KTS089 | 1.880.351              | KTS183 | 1.880.423              | LFS092 | 1.850.068 | LWS073  | 1.830.243 |
| KTS090 | 1.880.287              | KTS184 | 1.880.524              | LFS093 | 1.850.109 | LWS074  | 1.830.326 |
| KTS091 | 1.880.349              | LFS001 | 1.850.013              | LFS093 | 1.850.173 | LWS075  | 1.830.279 |
| KTS094 | 1.880.198              | LFS002 | 1.850.282              | LFS094 | 1.850.273 | LWS076  | 1.830.346 |
| KTS097 | 1.880.229              | LFS003 | 1.850.280              | LFS095 | 1.850.266 | LWS077  | 1.830.295 |
| KTS098 | 1.880.218 <sup>5</sup> | LFS004 | 1.850.130              | LFS096 | 1.850.223 | LWS080  | 1.830.367 |
| KTS099 | 1.880.389 <sup>5</sup> | LFS005 | 1.850.137              | LFS097 | 1.850.246 | LWS081  | 1.830.306 |
| KTS101 | 1.880.480 <sup>5</sup> | LFS006 | 1.850.129              | LFS098 | 1.850.688 | LWS082  | 1.830.200 |
| KTS104 | 1.880.246              | LFS007 | 1.850.165              | LFS099 | 1.850.689 | LWS083  | 1.830.212 |
| KTS107 | 1.880.340 <sup>5</sup> | LFS008 | 1.850.624              | LFS100 | 1.850.267 | LWS084  | 1.830.271 |
| KTS108 | 1.880.239 <sup>5</sup> | LFS009 | 1.850.166              | LFS101 | 1.850.680 | LWS086  | 1.830.308 |
| KTS109 | 1.880.377              | LFS010 | 1.850.682              | LFS102 | 1.850.679 | LWS087  | 1.830.337 |
| KTS109 | 1.880.377 <sup>2</sup> | LFS011 | 1.850.638              | LFS103 | 1.850.676 | LWS088  | 1.830.303 |
| KTS112 | 1.880.408              | LFS013 | 1.850.652              | LFS104 | 1.850.070 | LWS089  | 1.830.301 |
| KTS112 | 1.880.553 <sup>2</sup> | LFS018 | 1.850.064              | LFS105 | 1.850.090 | LWS090  | 1.830.316 |
| KTS113 | 1.880.202 <sup>5</sup> | LFS019 | 1.850.617              | LFS106 | 1.850.095 | LWS092  | 1.830.304 |
| KTS114 | 1.880.125              | LFS021 | 1.850.093              | LFS107 | 1.850.151 | LWS093  | 1.830.253 |
| KTS117 | 1.880.355 <sup>5</sup> | LFS022 | 1.850.179              | LFS109 | 1.850.672 | LWS095  | 1.830.323 |
| KTS119 | 1.880.195              | LFS023 | 1.850.135              | LFS110 | 1.850.674 | LWS096  | 1.830.177 |
| KTS120 | 1.880.536 <sup>5</sup> | LFS024 | 1.850.017              | LWS001 | 1.830.143 | LWS097  | 1.830.368 |
| KTS121 | 1.880.192              | LFS024 | 1.850.134              | LWS002 | 1.830.148 | LWS099  | 1.830.334 |
| KTS122 | 1.880.302 <sup>5</sup> | LFS026 | 1.850.629              | LWS004 | 1.830.192 | LWS100  | 1.830.300 |
| KTS123 | 1.880.204 <sup>5</sup> | LFS029 | 1.850.604              | LWS005 | 1.830.126 | LWS102  | 1.830.342 |
| KTS124 | 1.880.692              | LFS031 | 1.850.612              | LWS007 | 1.830.155 | LWS103  | 1.830.298 |
| KTS126 | 1.880.653              | LFS032 | 1.850.019              | LWS008 | 1.830.228 | LWS104  | 1.830.289 |
| KTS127 | 1.880.105              | LFS034 | 1.850.631              | LWS009 | 1.830.177 | LWS108  | 1.830.317 |
| KTS128 | 1.880.109              | LFS035 | 1.850.122              | LWS010 | 1.830.128 | LWS109  | 1.830.335 |
| KTS129 | 1.880.267              | LFS036 | 1.850.145              | LWS011 | 1.830.262 | LWS110  | 1.830.351 |
| KTS130 | 1.880.223 <sup>5</sup> | LFS037 | 1.850.016              | LWS012 | 1.830.225 | LWS111  | 1.830.363 |
| KTS131 | 1.880.428              | LFS038 | 1.850.128              | LWS013 | 1.830.101 | LWS113  | 1.830.220 |
| KTS133 | 1.880.272              | LFS039 | 1.850.647              | LWS014 | 1.830.156 | LWS114  | 1.830.371 |
| KTS133 | 1.880.272 <sup>2</sup> | LFS040 | 1.850.007              | LWS015 | 1.830.143 | LWS115  | 1.830.364 |
| KTS133 | 1.880.340 <sup>3</sup> | LFS042 | 1.850.102              | LWS015 | 1.830.194 | LWS116  | 1.830.331 |
| KTS134 | 1.880.248 <sup>5</sup> | LFS043 | 1.850.103              | LWS017 | 1.830.191 | LWS117  | 1.830.147 |
| KTS135 | 1.880.267              | LFS043 | 1.850.136              | LWS018 | 1.830.204 | LWS118  | 1.830.270 |
| KTS136 | 1.880.355              | LFS045 | 1.850.031              | LWS019 | 1.830.146 | LWS122  | 1.830.354 |
| KTS136 | 1.880.355 <sup>2</sup> | LFS045 | 1.850.187              | LWS021 | 1.830.165 | LWS123  | 1.830.358 |
| KTS137 | 1.880.222 <sup>5</sup> | LFS046 | 1.850.020              | LWS023 | 1.830.213 | LWS125  | 1.830.347 |
| KTS137 | 1.880.360 <sup>2</sup> | LFS047 | 1.850.196              | LWS024 | 1.830.098 | LWS126  | 1.830.348 |
| KTS138 | 1.880.238 <sup>5</sup> | LFS049 | 1.850.198              | LWS025 | 1.830.176 | LWS127  | 1.830.357 |
| KTS139 | 1.880.337 <sup>5</sup> | LFS050 | 1.850.208              | LWS026 | 1.830.211 | LWS128  | 1.830.359 |
| KTS140 | 1.880.202 <sup>5</sup> | LFS051 | 1.850.042              | LWS027 | 1.830.144 | LWS133  | 1.830.374 |
| KTS142 | 1.880.462 <sup>5</sup> | LFS052 | 1.850.220              | LWS028 | 1.830.274 | LWS137  | 1.830.373 |
| KTS144 | 1.880.216 <sup>5</sup> | LFS053 | 1.850.144              | LWS029 | 1.830.315 | LWS138  | 1.830.365 |
| KTS146 | 1.880.338              | LFS054 | 1.850.645              | LWS031 | 1.830.268 | LWS140  | 1.830.375 |
| KTS146 | 1.880.368 <sup>2</sup> | LFS054 | 1.850.701              | LWS032 | 1.830.264 | RFS3001 | 1.850.013 |
| KTS147 | 1.880.246              | LFS055 | 1.850.649              | LWS033 | 1.830.239 | RFS3002 | 1.850.052 |
| KTS148 | 1.880.374 <sup>5</sup> | LFS056 | 1.850.632              | LWS034 | 1.830.248 | RFS3004 | 1.850.130 |
| KTS149 | 1.880.377              | LFS057 | 1.850.182              | LWS036 | 1.830.254 | RFS3005 | 1.850.137 |
| KTS149 | 1.880.526 <sup>2</sup> | LFS058 | 1.850.147              | LWS038 | 1.830.261 | RFS3006 | 1.850.129 |
| KTS150 | 1.880.312              | LFS059 | 1.850.639              | LWS039 | 1.830.258 | RFS3007 | 1.850.165 |
| KTS151 | 1.880.352              | LFS060 | 1.850.117              | LWS040 | 1.830.234 | RFS3008 | 1.850.624 |
| KTS153 | 1.880.160              | LFS061 | 1.850.000              | LWS041 | 1.830.285 | RFS3009 | 1.850.166 |
| KTS154 | 1.880.224 <sup>5</sup> | LFS061 | 1.850.005              | LWS042 | 1.830.363 | RFS3010 | 1.850.682 |
| KTS157 | 1.880.197              | LFS064 | 1.850.601              | LWS044 | 1.830.198 | RFS3011 | 1.850.638 |
| KTS158 | 1.880.218 <sup>5</sup> | LFS065 | 1.850.602              | LWS045 | 1.830.230 | RFS3016 | 1.850.063 |
| KTS158 | 1.880.657 <sup>2</sup> | LFS066 | 1.850.643              | LWS048 | 1.830.251 | RFS3017 | 1.850.064 |
| KTS159 | 1.880.504              | LFS066 | 1.850.681              | LWS049 | 1.830.272 | RFS3018 | 1.850.617 |
| KTS160 | 1.880.191              | LFS067 | 1.850.622              | LWS051 | 1.830.276 | RFS3021 | 1.850.093 |
| KTS161 | 1.880.402              | LFS067 | 1.850.642              | LWS052 | 1.830.277 | RFS3022 | 1.850.179 |
| KTS162 | 1.880.394 <sup>5</sup> | LFS070 | 1.850.655              | LWS053 | 1.830.278 | RFS3024 | 1.850.113 |
| KTS163 | 1.880.498 <sup>5</sup> | LFS071 | 1.850.668              | LWS054 | 1.830.281 | RFS3027 | 1.850.135 |
| KTS165 | 1.880.157              | LFS072 | 1.850.008              | LWS055 | 1.830.283 | RFS3030 | 1.850.017 |

|         |           |         |           |        |           |        |            |
|---------|-----------|---------|-----------|--------|-----------|--------|------------|
| RFS3030 | 1.850.134 | RFS3156 | 1.850.042 | SRF023 | 1.850.000 | SRF110 | 1.850.612  |
| RFS3032 | 1.850.629 | RFS3157 | 1.850.146 | SRF023 | 1.850.005 | SRF111 | 1.850.128  |
| RFS3034 | 1.850.604 | RFS3158 | 1.850.104 | SRF024 | 1.850.629 | SRF112 | 1.850.638  |
| RFS3036 | 1.850.612 | RFS3159 | 1.850.616 | SRF026 | 1.850.019 | SRF113 | 1.850.266  |
| RFS3037 | 1.850.019 | RFS3160 | 1.850.259 | SRF027 | 1.850.631 | SRF114 | 1.850.273  |
| RFS3039 | 1.850.631 | RFS3161 | 1.850.144 | SRF028 | 1.850.016 | SRF115 | 1.850.246  |
| RFS3040 | 1.850.122 | RFS3162 | 1.850.276 | SRF029 | 1.850.645 | SRF116 | 1.850.223  |
| RFS3041 | 1.850.145 | RFS3164 | 1.850.648 | SRF029 | 1.850.701 | SRF118 | 1.850.269  |
| RFS3043 | 1.850.016 | RFS3165 | 1.850.645 | SRF030 | 1.850.655 | SRF119 | 1.850.052  |
| RFS3044 | 1.850.128 | RFS3165 | 1.850.701 | SRF033 | 1.850.147 | SRF120 | 1.850.064  |
| RFS3045 | 1.850.632 | RFS3166 | 1.850.649 | SRF034 | 1.850.622 | SRF122 | 1.850.179  |
| RFS3046 | 1.850.019 | RFS3175 | 1.850.655 | SRF034 | 1.850.642 | SRF129 | 1.850.125  |
| RFS3048 | 1.850.182 | RFS3179 | 1.850.055 | SRF036 | 1.850.682 | SRF130 | 1.850.127  |
| RFS3049 | 1.850.147 | RFS3181 | 1.850.223 | SRF038 | 1.850.624 | SRF131 | 1.850.148  |
| RFS3050 | 1.850.639 | RFS3183 | 1.850.228 | SRF039 | 1.850.632 | SRF137 | 1.850.200  |
| RFS3051 | 1.850.117 | RFS3184 | 1.850.246 | SRF040 | 1.850.688 | SRF139 | 1.850.104  |
| RFS3053 | 1.850.131 | RFS3185 | 1.850.269 | SRF041 | 1.850.680 | SRF140 | 1.850.616  |
| RFS3054 | 1.850.615 | RFS3186 | 1.850.688 | SRF042 | 1.850.013 | SRF141 | 1.850.220  |
| RFS3055 | 1.850.644 | RFS3187 | 1.850.689 | SRF043 | 1.850.208 | SRF142 | 1.850.226  |
| RFS3056 | 1.850.000 | RFS3188 | 1.850.206 | SRF044 | 1.850.007 | SRF144 | 1.850.648  |
| RFS3056 | 1.850.005 | RFS3189 | 1.850.264 | SRF045 | 1.850.189 | SRF147 | 1.850.131  |
| RFS3058 | 1.850.101 | RFS3190 | 1.850.267 | SRF047 | 1.850.019 | SRF148 | 1.850.615  |
| RFS3059 | 1.850.601 | RFS3192 | 1.850.680 | SRF048 | 1.850.643 | SRF150 | 1.850.628  |
| RFS3060 | 1.850.602 | RFS3193 | 1.850.679 | SRF048 | 1.850.681 | SRF151 | 1.850.644  |
| RFS3061 | 1.850.609 | RFS3195 | 1.850.676 | SRF049 | 1.850.267 | SRF154 | 1.850.101  |
| RFS3062 | 1.850.610 | RFS3197 | 1.850.151 | SRF050 | 1.850.285 | SRF155 | 1.850.609  |
| RFS3064 | 1.850.622 | RFS3198 | 1.850.186 | SRF051 | 1.850.042 | SRF156 | 1.850.603  |
| RFS3066 | 1.850.603 | RFS3199 | 1.850.230 | SRF052 | 1.850.143 | SRF158 | 1.850.600  |
| RFS3068 | 1.850.600 | RFS3203 | 1.850.241 | SRF053 | 1.850.122 | SRF161 | 1.850.665  |
| RFS3069 | 1.850.622 | RFS3207 | 1.850.672 | SRF054 | 1.850.205 | SRF162 | 1.850.009  |
| RFS3069 | 1.850.642 | RFS3208 | 1.850.673 | SRF056 | 1.850.151 | SRF166 | 1.850.060  |
| RFS3070 | 1.850.653 | RFS3209 | 1.850.674 | SRF057 | 1.850.071 | SRF168 | 1.850.054  |
| RFS3073 | 1.850.002 | RFS3210 | 1.850.258 | SRF059 | 1.850.130 | SRF168 | 1.850.100  |
| RFS3074 | 1.850.008 | RFS3213 | 1.850.665 | SRF060 | 1.850.017 | SRF172 | 1.850.691  |
| RFS3078 | 1.850.031 | RFS3214 | 1.850.282 | SRF060 | 1.850.134 | SRF173 | 1.850.683  |
| RFS3078 | 1.850.187 | RFS3215 | 1.850.266 | SRF062 | 1.850.689 | SRF174 | 1.850.291  |
| RFS3079 | 1.850.103 | RFS3223 | 1.850.657 | SRF063 | 1.850.198 | SRF176 | 1.850.271  |
| RFS3079 | 1.850.136 | RFS3224 | 1.850.677 | SRF064 | 1.850.068 | SRF179 | 1.850.278  |
| RFS3081 | 1.850.009 | RFS3226 | 1.850.644 | SRF065 | 1.850.069 | SRF180 | 1.850.276  |
| RFS3089 | 1.850.112 | RFS3229 | 1.850.285 | SRF067 | 1.850.036 | SRF181 | 1.850.277  |
| RFS3094 | 1.850.060 | RFS3230 | 1.850.174 | SRF068 | 1.850.694 | SRF183 | 1.850.258  |
| RFS3096 | 1.850.054 | RFS3235 | 1.850.683 | SRF069 | 1.850.008 | SRF184 | 1.850.274  |
| RFS3096 | 1.850.100 | RFS3237 | 1.850.643 | SRF070 | 1.850.668 | SRF186 | 1.850.259  |
| RFS3097 | 1.850.036 | RFS3237 | 1.850.681 | SRF072 | 1.850.020 | SRF187 | 1.850.228  |
| RFS3098 | 1.850.050 | RFS3238 | 1.850.628 | SRF073 | 1.850.095 | SRF189 | 1.850.264  |
| RFS3100 | 1.850.139 | RFS3240 | 1.850.618 | SRF074 | 1.850.166 | SRF192 | 1.850.149  |
| RFS3101 | 1.850.037 | RFS3241 | 1.850.668 | SRF075 | 1.850.617 | SRF196 | 1.850.186  |
| RFS3105 | 1.850.069 | RFS3243 | 1.850.125 | SRF076 | 1.850.165 | SRF197 | 1.850.230  |
| RFS3106 | 1.850.071 | RFS3244 | 1.850.694 | SRF078 | 1.850.070 | ST097  | 1.830.084  |
| RFS3107 | 1.850.205 | RFS3245 | 1.850.684 | SRF079 | 1.850.146 | ST098  | 1.830.115  |
| RFS3108 | 1.850.189 | RFS3247 | 1.850.273 | SRF080 | 1.850.684 | ST100  | 1.880.4655 |
| RFS3110 | 1.850.053 | RFS3248 | 1.850.271 | SRF081 | 1.850.676 | ST101  | 1.850.007  |
| RFS3110 | 1.850.065 | RFS3249 | 1.850.220 | SRF082 | 1.850.604 | ST102  | 1.850.652  |
| RFS3110 | 1.850.150 | RFS3250 | 1.850.691 | SRF083 | 1.850.601 | ST103  | 1.850.651  |
| RFS3111 | 1.850.110 | RFS3252 | 1.850.291 | SRF085 | 1.850.110 | ST105  | 1.850.654  |
| RFS3112 | 1.850.068 | RFS3253 | 1.850.127 | SRF086 | 1.850.109 | ST106  | 1.850.197  |
| RFS3114 | 1.850.109 | RFS3254 | 1.850.200 | SRF087 | 1.850.135 | ST114  | 1.830.278  |
| RFS3115 | 1.850.109 | RFS3259 | 1.850.148 | SRF088 | 1.850.053 | ST115  | 1.830.086  |
| RFS3115 | 1.850.173 | RFS3267 | 1.850.278 | SRF088 | 1.850.065 | ST116  | 1.830.128  |
| RFS3116 | 1.850.217 | RFS3268 | 1.850.274 | SRF088 | 1.850.150 | ST117  | 1.830.176  |
| RFS3122 | 1.850.149 | SRF001  | 1.850.117 | SRF089 | 1.850.618 | ST119  | 1.830.258  |
| RFS3123 | 1.850.070 | SRF002  | 1.850.145 | SRF090 | 1.850.679 | ST121  | 1.830.260  |
| RFS3124 | 1.850.090 | SRF003  | 1.850.182 | SRF091 | 1.850.144 | ST123  | 1.850.674  |
| RFS3125 | 1.850.095 | SRF004  | 1.850.128 | SRF092 | 1.850.644 | ST125  | 1.840.132  |
| RFS3130 | 1.850.280 | SRF005  | 1.850.652 | SRF093 | 1.850.672 | ST127  | 1.850.135  |
| RFS3131 | 1.850.652 | SRF006  | 1.850.031 | SRF094 | 1.850.090 | ST130  | 1.850.102  |
| RFS3134 | 1.850.226 | SRF006  | 1.850.187 | SRF095 | 1.850.622 | ST133  | 1.850.055  |
| RFS3136 | 1.850.127 | SRF007  | 1.850.137 | SRF096 | 1.850.109 | ST134  | 1.850.280  |
| RFS3138 | 1.850.128 | SRF008  | 1.850.093 | SRF096 | 1.850.173 | ST136  | 1.850.054  |
| RFS3139 | 1.850.647 | SRF010  | 1.850.129 | SRF097 | 1.850.112 | ST140  | 1.850.657  |
| RFS3140 | 1.850.007 | SRF011  | 1.850.649 | SRF098 | 1.850.050 | ST141  | 1.850.063  |
| RFS3142 | 1.850.102 | SRF012  | 1.850.280 | SRF099 | 1.850.113 | ST142  | 1.850.064  |
| RFS3143 | 1.850.277 | SRF013  | 1.850.674 | SRF100 | 1.850.049 | ST143  | 1.850.137  |
| RFS3146 | 1.850.143 | SRF014  | 1.850.196 | SRF101 | 1.850.602 | ST144  | 1.850.629  |
| RFS3150 | 1.850.020 | SRF017  | 1.850.639 | SRF103 | 1.850.139 | ST193  | 1.850.631  |
| RFS3151 | 1.850.196 | SRF019  | 1.850.647 | SRF104 | 1.850.673 | ST194  | 1.850.630  |
| RFS3153 | 1.850.198 | SRF020  | 1.850.103 | SRF105 | 1.850.217 | ST195  | 1.850.680  |
| RFS3154 | 1.850.208 | SRF020  | 1.850.136 | SRF108 | 1.850.127 | ST197  | 1.840.114  |
| RFS3155 | 1.850.049 | SRF021  | 1.850.102 | SRF109 | 1.850.241 | ST200  | 1.850.700  |

|        |           |             |                        |             |                         |             |                         |
|--------|-----------|-------------|------------------------|-------------|-------------------------|-------------|-------------------------|
| ST202  | 1.830.079 | STT014      | 1.830.082              | T.I10.38.7D | 1.880.112               | TX11.98.2D  | 1.880.267               |
| ST203  | 1.830.318 | STT015      | 1.830.014              | T.I10.48.3D | 1.880.166               | TX11.98.2D  | 1.880.491 <sup>2</sup>  |
| ST204  | 1.830.052 | STT017      | 1.830.029              | T.I10.88.2D | 1.880.126               | TX11.98.2D  | 1.880.493 <sup>3</sup>  |
| ST205  | 1.830.113 | STT018      | 1.830.121              | T.I10.92    | 1.880.287               | TX11.98.2D  | 1.880.496 <sup>4</sup>  |
| ST206  | 1.830.558 | STT019      | 1.830.078              | T.I11.18.0D | 1.880.102               | TX11.98.2D  | 1.880.503 <sup>5</sup>  |
| ST207  | 1.830.521 | STT020      | 1.830.052              | T.I11.28.0D | 1.880.146               | TX12.08.9D  | 1.880.2985              |
| ST208  | 1.830.558 | STT022      | 1.830.110              | T.I11.48.0D | 1.880.175               | TX12.17.4D  | 1.880.839               |
| ST211  | 1.830.542 | STT023      | 1.830.015              | T.I11.78.0D | 1.880.099               | TX12.39.5D  | 1.880.7425              |
| ST212  | 1.830.548 | STT024      | 1.830.079              | T.I12.08.0D | 1.880.104               | TX12.48.7D  | 1.880.211               |
| ST213  | 1.830.553 | STT027      | 1.830.056              | T.I12.18.0D | 1.880.103               | TX12.68.2D  | 1.880.6745              |
| ST215  | 1.830.552 | STT028      | 1.830.088              | T.I12.28.7D | 1.880.187               | TX16.28.2D  | 1.880.712               |
| ST217  | 1.830.560 | STT029      | 1.830.161              | T.I12.28.7D | 1.880.482 <sup>2</sup>  | TX16.28.2D  | 1.880.713 <sup>2</sup>  |
| ST219  | 1.830.225 | STT030      | 1.830.007              | T.I13.18.0D | 1.880.149               | TX16.38.7D  | 1.880.7625              |
| ST221  | 1.830.242 | STT031      | 1.830.208              | T.I13.29.2D | 1.880.194               | TX16.38.7D1 | 1.880.7625              |
| ST222  | 1.830.277 | STT033      | 1.830.154              | T.I13.92    | 1.880.458               | TX16.38.7D2 | 1.880.7625              |
| ST225  | 1.830.213 | STT035      | 1.830.077              | T.I14.08.0D | 1.880.285               | TX16.48.2D  | 1.880.6415              |
| ST226  | 1.830.155 | STT036      | 1.830.069              | T.I15.87    | 1.880.772               | TX16.58.8D  | 1.880.489               |
| ST227  | 1.830.275 | STT037      | 1.830.113              | T.I15.92    | 1.880.791               | TX16.68.5D  | 1.880.8015              |
| ST228  | 1.830.157 | STT038      | 1.830.180              | T.I19.48.7D | 1.880.111               | TX16.68.5D  | 1.880.803 <sup>2</sup>  |
| ST231  | 1.830.192 | STT039      | 1.830.223              | T.I19.68.2D | 1.880.176               | TX17.38.8D  | 1.880.685               |
| ST232  | 1.830.234 | STT040      | 1.830.005              | T.I20.95    | 1.880.428               | TX17.59.5D  | 1.880.730               |
| ST233  | 1.830.252 | STT041      | 1.830.159              | T.I21.28.7D | 1.880.820               | TX17.68.2D  | 1.880.645               |
| ST234  | 1.830.148 | STT042      | 1.830.091              | T.I21.39.2D | 1.880.664               | TX17.78.2D  | 1.880.8445              |
| ST235  | 1.830.156 | STT046      | 1.830.067              | T.I21.87    | 1.880.807               | TX17.87.8D  | 1.880.491               |
| ST237  | 1.830.220 | STT047      | 1.830.203              | T.I21.88.4D | 1.880.490               | TX17.98.9D  | 1.880.6935              |
| ST239  | 1.830.211 | STT048      | 1.830.082              | T.I22.08.7D | 1.880.6165              | TX18.08.6D  | 1.880.4985              |
| ST240  | 1.830.302 | STT049      | 1.830.009              | T.I22.59.2D | 1.880.779               | TX18.11.05D | 1.880.7445              |
| ST241  | 1.830.273 | STT050      | 1.830.068              | T.I24.48.3D | 1.880.7455              | TX18.19.5D  | 1.880.6865              |
| ST242  | 1.830.271 | STT051      | 1.830.094              | T.I24.95    | 1.880.427               | TX18.21.05D | 1.880.6185              |
| ST243  | 1.830.239 | STT053      | 1.830.250              | T.I25.18.8D | 1.880.809               | TX18.28.7D  | 1.880.6205              |
| ST244  | 1.830.276 | STT054      | 1.830.157              | T.I25.85    | 1.880.425               | TX18.38.0D  | 1.880.6895              |
| ST246  | 1.830.251 | STT057      | 1.830.140              | T.I25.98.3D | 1.880.666               | TX18.47.8D  | 1.880.267               |
| ST247  | 1.830.292 | STT058      | 1.830.076              | T.I33.87    | 1.880.770               | TX19.2D     | 1.880.2075              |
| ST248  | 1.830.301 | STT060      | 1.830.035              | T.I34.87    | 1.880.781               | TX19.2D     | 1.880.3745 <sup>2</sup> |
| ST249  | 1.830.303 | STT061      | 1.830.184              | T.I38.89    | 1.880.506               | TX19.2D     | 1.880.3765 <sup>3</sup> |
| ST250  | 1.830.308 | STT062      | 1.830.160              | T.I39.89    | 1.880.707               | TX19.67.5D  | 1.880.721               |
| ST251  | 1.830.212 | STT063      | 1.830.267              | T.I40.89    | 1.880.330               | TX19.68.3D  | 1.880.543               |
| ST252  | 1.830.155 | STT065      | 1.830.280              | T.I47.89    | 1.880.191               | TX19.68.3D  | 1.880.5435 <sup>2</sup> |
| ST254  | 1.830.243 | STT067      | 1.830.550              | T.I89.83    | 1.880.151               | TX19.77.1D  | 1.880.650               |
| ST255  | 1.830.299 | STT068      | 1.830.522              | T.I95.83    | 1.880.119               | TX19.88.8D  | 1.880.2165              |
| ST258  | 1.830.285 | STT070      | 1.830.558              | T.I95.83    | 1.880.120 <sup>2</sup>  | TX19.98.8D  | 1.880.948               |
| ST259  | 1.830.328 | STT071      | 1.830.526              | T.I97.88    | 1.880.114               | TX20.09.0D  | 1.880.9575              |
| ST263  | 1.830.080 | STT072      | 1.830.558              | T.SW1.2D    | 1.850.102               | TX20.18.6D  | 1.880.949               |
| ST265  | 1.830.239 | STT073      | 1.830.552              | T.SW1.2D    | 1.850.103               | TX20.29.0D  | 1.880.731               |
| ST267  | 1.830.363 | STT074      | 1.830.535              | T.SW1.2D    | 1.850.136               | TX20.38.8D  | 1.880.5365              |
| ST268  | 1.830.261 | STT075      | 1.830.500              | T.SW1.3D    | 1.850.117               | TX20.48.2D  | 1.880.692               |
| ST269  | 1.830.272 | STT076      | 1.830.510              | T.SW1.4D    | 1.850.031               | TX20.68.8D  | 1.880.834               |
| ST270  | 1.830.300 | STT077      | 1.830.509              | T.SW1.4D    | 1.850.049               | TX20.88.8D  | 1.880.952               |
| STS001 | 1.840.000 | STT078      | 1.830.554              | T.SW1.4D    | 1.850.187               | TX20.88.8D  | 1.880.9525 <sup>2</sup> |
| STS004 | 1.840.131 | STT080      | 1.830.532              | T.SW1.4D    | 1.850.230               | TX20.89.1D  | 1.880.953               |
| STS005 | 1.840.075 | STT081      | 1.830.521              | T.SW2.4D    | 1.850.064               | TX20.89.1D  | 1.880.9535 <sup>2</sup> |
| STS006 | 1.840.107 | STT083      | 1.830.555              | T.SW2.5D    | 1.850.063               | TX20.98.0D  | 1.880.7935              |
| STS007 | 1.840.048 | STT084      | 1.830.548              | T.SW2.5D    | 1.850.064               | TX38.3D     | 1.880.2735              |
| STS009 | 1.840.113 | STT096      | 1.830.267              | T.SW2.5D    | 1.850.104               | TX38.7D     | 1.880.268               |
| STS010 | 1.840.030 | STT108      | 1.830.002              | T.SW3.6D    | 1.850.639               | TX38.7D     | 1.880.2685 <sup>2</sup> |
| STS011 | 1.840.095 | STT111      | 1.830.015              | T.SW3.6D    | 1.850.688               | TX48.3D     | 1.880.2335              |
| STS012 | 1.840.114 | STT116      | 1.830.135              | T.SW3.7D    | 1.850.632               | TX48.3D     | 1.880.2395 <sup>2</sup> |
| STS014 | 1.840.029 | STT127      | 1.830.175              | T.SW3.7D    | 1.850.689               | TX48.3D     | 1.880.2735 <sup>2</sup> |
| STS016 | 1.840.081 | STT128      | 1.830.096              | T.SW3.8D    | 1.850.645               | TX48.3D     | 1.880.334 <sup>4</sup>  |
| STS020 | 1.840.094 | STT130      | 1.830.182              | T.SW4.8D    | 1.850.610               | TX48.3D     | 1.880.3375 <sup>5</sup> |
| STS025 | 1.840.041 | STT132      | 1.830.193              | T.SW4.8D    | 1.850.652               | TX48.3D     | 1.880.667 <sup>6</sup>  |
| STS027 | 1.840.047 | STT136      | 1.830.536              | T.SW4.9D    | 1.850.652               | TX48.7D     | 1.880.2025              |
| STS033 | 1.840.089 | STT137      | 1.830.541              | TX10.08.9D  | 1.880.322               | TX48.7D     | 1.880.234 <sup>4</sup>  |
| STS040 | 1.840.055 | STT138      | 1.830.546              | TX10.08.9D  | 1.880.3225 <sup>2</sup> | TX48.7D     | 1.880.3785 <sup>3</sup> |
| STS042 | 1.840.126 | STT139      | 1.830.549              | TX10.08.9D  | 1.880.543 <sup>3</sup>  | TX48.7D     | 1.880.78 <sup>4</sup>   |
| STS050 | 1.840.014 | STT140      | 1.830.510              | TX10.08.9D  | 1.880.5435 <sup>4</sup> | TX49.2D     | 1.880.2045              |
| STS056 | 1.840.104 | SW90004     | 1.830.057              | TX10.18.3D  | 1.880.3045              | TX49.2D     | 1.880.2685 <sup>2</sup> |
| STT001 | 1.830.005 | T.H29.88    | 1.880.121              | TX10.88.2D  | 1.880.691               | TX58.8D     | 1.880.4705              |
| STT002 | 1.830.080 | T.H40.83    | 1.880.734              | TX10.98.7D  | 1.880.2235              | TX58.8D     | 1.880.4805 <sup>2</sup> |
| STT003 | 1.830.124 | T.H41.83    | 1.880.708              | TX11.08.2D  | 1.880.3195              | TX59.2D     | 1.880.2075              |
| STT004 | 1.830.046 | T.H42.83    | 1.880.486              | TX11.18.7D  | 1.880.5475              | TX59.2D     | 1.880.4705 <sup>2</sup> |
| STT006 | 1.830.124 | T.H43.83    | 1.880.748              | TX11.28.3D  | 1.880.6785              | TX63.83     | 1.880.2765              |
| STT007 | 1.830.073 | T.H43.83    | 1.880.790 <sup>2</sup> | TX11.38.8D  | 1.880.366               | TX63.83     | 1.880.2895 <sup>2</sup> |
| STT008 | 1.830.028 | T.H44.83    | 1.880.748              | TX11.48.2D  | 1.880.3705              | TX63.83     | 1.880.3195 <sup>3</sup> |
| STT010 | 1.830.047 | T.H44.83    | 1.880.841 <sup>2</sup> | TX11.48.2D  | 1.880.417 <sup>2</sup>  | TX63.83     | 1.880.4155 <sup>4</sup> |
| STT011 | 1.830.086 | T.H46.83    | 1.880.747              | TX11.48.2D  | 1.880.4175 <sup>3</sup> | TX63.83     | 1.880.466 <sup>5</sup>  |
| STT012 | 1.830.000 | T.I10.08.3D | 1.880.164              | TX11.48.2D  | 1.880.649 <sup>4</sup>  | TX63.83     | 1.880.724 <sup>6</sup>  |
| STT013 | 1.830.041 | T.I10.18.0D | 1.880.101              | TX11.79.5D  | 1.880.7425              | TX64.82     | 1.880.228               |
| STT014 | 1.830.069 | T.I10.28.0D | 1.880.098              | TX11.88.2D  | 1.880.727               | TX64.82     | 1.880.229 <sup>2</sup>  |

|            |                              |            |                              |            |                              |            |                              |
|------------|------------------------------|------------|------------------------------|------------|------------------------------|------------|------------------------------|
| T.X64.82   | <b>1.880.331<sup>1</sup></b> | TH7142.90J | <b>1.880.756<sup>2</sup></b> | TI 124 88  | <b>1.880.156<sup>2</sup></b> | TI 179 88  | <b>1.880.584</b>             |
| T.X64.82   | <b>1.880.340<sup>4</sup></b> | TH7144.83J | <b>1.880.790</b>             | TI 124 88  | <b>1.880.156<sup>2</sup></b> | TI 180 88  | <b>1.880.582</b>             |
| T.X64.82   | <b>1.880.437<sup>7</sup></b> | TH7146.83J | <b>1.880.747</b>             | TI 125 88  | <b>1.880.122</b>             | TI 180 88  | <b>1.880.582</b>             |
| T.X64.88   | <b>1.880.228</b>             | TH7149.88J | <b>1.880.676</b>             | TI 125 88  | <b>1.880.122</b>             | TI 181 89  | <b>1.880.308</b>             |
| T.X64.88   | <b>1.880.232<sup>2</sup></b> | TH7150.79  | <b>1.880.299<sup>5</sup></b> | TI 126 88  | <b>1.880.149</b>             | TI 181 89  | <b>1.880.308</b>             |
| T.X64.88   | <b>1.880.232<sup>3</sup></b> | TH7152.92J | <b>1.880.738</b>             | TI 126 88  | <b>1.880.149</b>             | TI 182 89  | <b>1.880.423</b>             |
| T.X64.88   | <b>1.880.266<sup>4</sup></b> | TH7153.78J | <b>1.880.267</b>             | TI 129 75  | <b>1.880.193</b>             | TI 182 89  | <b>1.880.423</b>             |
| T.X64.88   | <b>1.880.340<sup>5</sup></b> | TH7158.89J | <b>1.880.509</b>             | TI 129 75  | <b>1.880.193</b>             | TI 194 87D | <b>1.880.111</b>             |
| T.X64.88   | <b>1.880.355<sup>6</sup></b> | TH7159.83J | <b>1.880.716</b>             | TI 13 92   | <b>1.880.458</b>             | TI 196 82D | <b>1.880.176</b>             |
| T.X64.88   | <b>1.880.384<sup>7</sup></b> | TH7159.89J | <b>1.880.706</b>             | TI 130 88  | <b>1.880.479</b>             | TI 199 88  | <b>1.880.190</b>             |
| T.X65.82   | <b>1.880.523<sup>5</sup></b> | TH7161.92J | <b>1.880.344</b>             | TI 130 88  | <b>1.880.479</b>             | TI 199 88  | <b>1.880.190</b>             |
| T.X69.79   | <b>1.880.267</b>             | TH7164.82J | <b>1.880.756</b>             | TI 131 80D | <b>1.880.149</b>             | TI 2 92    | <b>1.880.196</b>             |
| T.X70.82   | <b>1.880.339</b>             | TH7167.70  | <b>1.880.836</b>             | TI 132 92D | <b>1.880.194</b>             | TI 2 92    | <b>1.880.196</b>             |
| T.X70.82   | <b>1.880.398<sup>2</sup></b> | TH7172.88J | <b>1.880.783</b>             | TI 134 88  | <b>1.880.177</b>             | TI 20 95   | <b>1.880.428</b>             |
| T.X70.82   | <b>1.880.399<sup>3</sup></b> | TH7177.88J | <b>1.880.563</b>             | TI 134 88  | <b>1.880.177</b>             | TI 200 82  | <b>1.880.756</b>             |
| T.X70.82   | <b>1.880.404<sup>4</sup></b> | TH7178.88J | <b>1.880.580</b>             | TI 134 88  | <b>1.880.178<sup>2</sup></b> | TI 200 82  | <b>1.880.756</b>             |
| T.X70.82   | <b>1.880.413<sup>5</sup></b> | TH7184.88J | <b>1.880.554</b>             | TI 134 88  | <b>1.880.178<sup>2</sup></b> | TI 200 90  | <b>1.880.753</b>             |
| T.X70.82   | <b>1.880.526<sup>6</sup></b> | TH7185.80J | <b>1.880.694<sup>5</sup></b> | TI 138 88  | <b>1.880.150</b>             | TI 200 90  | <b>1.880.753</b>             |
| T.X70.82   | <b>1.880.640<sup>7</sup></b> | TH7186.90J | <b>1.880.731</b>             | TI 138 88  | <b>1.880.150</b>             | TI 202 82  | <b>1.880.750</b>             |
| T.X70.82   | <b>1.880.848<sup>8</sup></b> | TH7190.81J | <b>1.880.785</b>             | TI 139 88  | <b>1.880.469</b>             | TI 202 82  | <b>1.880.750</b>             |
| T.X72.82   | <b>1.880.216<sup>5</sup></b> | TH7190.87J | <b>1.880.782</b>             | TI 139 88  | <b>1.880.469</b>             | TI 202 90  | <b>1.880.751</b>             |
| T.X72.82   | <b>1.880.218<sup>5</sup></b> | TH7200.88J | <b>1.880.786</b>             | TI 140 80D | <b>1.880.285</b>             | TI 202 90  | <b>1.880.751</b>             |
| T.X72.82   | <b>1.880.276<sup>3</sup></b> | TH7204.87J | <b>1.880.420<sup>5</sup></b> | TI 143 88  | <b>1.880.669</b>             | TI 21 87   | <b>1.880.807</b>             |
| T.X72.82   | <b>1.880.657<sup>6</sup></b> | TH7207.87J | <b>1.880.420<sup>5</sup></b> | TI 143 88  | <b>1.880.669</b>             | TI 210 89  | <b>1.880.671</b>             |
| T.X78.3D   | <b>1.880.340<sup>5</sup></b> | TH7227.91J | <b>1.880.791</b>             | TI 144 88  | <b>1.880.672</b>             | TI 210 89  | <b>1.880.671</b>             |
| T.X78.3D   | <b>1.880.364<sup>5</sup></b> | TH7228.80J | <b>1.880.758</b>             | TI 144 88  | <b>1.880.672</b>             | TI 212 87D | <b>1.880.820</b>             |
| T.X78.83   | <b>1.880.273<sup>5</sup></b> | TH7229.87J | <b>1.880.781</b>             | TI 146 88  | <b>1.880.670</b>             | TI 213 92D | <b>1.880.664</b>             |
| T.X78.83   | <b>1.880.371<sup>5</sup></b> | TH7230.92J | <b>1.880.779</b>             | TI 146 88  | <b>1.880.670</b>             | TI 214 83  | <b>1.880.718</b>             |
| T.X78.83   | <b>1.880.726<sup>3</sup></b> | TH7232.82J | <b>1.880.736</b>             | TI 146 88  | <b>1.880.675<sup>2</sup></b> | TI 214 83  | <b>1.880.718</b>             |
| T.X78.8D   | <b>1.880.312</b>             | TH7233.95J | <b>1.880.742<sup>5</sup></b> | TI 146 88  | <b>1.880.675<sup>2</sup></b> | TI 214 89  | <b>1.880.506</b>             |
| T.X78.8D   | <b>1.880.355<sup>2</sup></b> | TH7234.105 | <b>1.880.744<sup>5</sup></b> | TI 147 80  | <b>1.880.701</b>             | TI 214 89  | <b>1.880.506</b>             |
| T.X78.8D   | <b>1.880.384<sup>4</sup></b> | TH7235.87J | <b>1.880.773</b>             | TI 147 80  | <b>1.880.701</b>             | TI 217 89  | <b>1.880.504</b>             |
| T.X83.77   | <b>1.880.403</b>             | TH7236.88J | <b>1.880.774</b>             | TI 148 88  | <b>1.880.670</b>             | TI 217 89  | <b>1.880.504</b>             |
| T.X83.77   | <b>1.880.403<sup>2</sup></b> | TH7237.87  | <b>1.880.788<sup>5</sup></b> | TI 148 88  | <b>1.880.670</b>             | TI 218 84D | <b>1.880.490</b>             |
| T.X84.77   | <b>1.880.521</b>             | TH7238.88J | <b>1.880.798</b>             | TI 149 88  | <b>1.880.699</b>             | TI 219 81  | <b>1.880.785</b>             |
| T.X85.82   | <b>1.880.229<sup>5</sup></b> | TH7239.90J | <b>1.880.802</b>             | TI 149 88  | <b>1.880.699</b>             | TI 219 81  | <b>1.880.785</b>             |
| T.X85.82   | <b>1.880.679<sup>2</sup></b> | TH7240.88J | <b>1.880.809</b>             | TI 15 87   | <b>1.880.772</b>             | TI 219 87  | <b>1.880.782</b>             |
| T.X88.3D   | <b>1.880.248<sup>5</sup></b> | TH7241.88J | <b>1.880.822</b>             | TI 15 92   | <b>1.880.791</b>             | TI 219 87  | <b>1.880.782</b>             |
| T.X88.8D   | <b>1.880.220</b>             | TH7242.82  | <b>1.880.823<sup>5</sup></b> | TI 150 88  | <b>1.880.783</b>             | TI 220 87D | <b>1.880.616<sup>5</sup></b> |
| T.X98.75   | <b>1.880.628</b>             | TH7263.86J | <b>1.880.949</b>             | TI 150 88  | <b>1.880.783</b>             | TI 224 92  | <b>1.880.653</b>             |
| T.X98.82   | <b>1.880.226</b>             | TH7276.83J | <b>1.880.930</b>             | TI 151 80  | <b>1.880.758</b>             | TI 224 92  | <b>1.880.653</b>             |
| T.X98.82   | <b>1.880.247<sup>2</sup></b> | TH7283.88J | <b>1.880.973</b>             | TI 151 80  | <b>1.880.758</b>             | TI 225 92D | <b>1.880.779</b>             |
| T.X98.89   | <b>1.880.246</b>             | TH7287.87  | <b>1.880.762<sup>5</sup></b> | TI 153 88  | <b>1.880.639</b>             | TI 233 88  | <b>1.880.429</b>             |
| TE 1 70    | <b>1.880.835</b>             | TH7300.95J | <b>1.880.730</b>             | TI 153 88  | <b>1.880.639</b>             | TI 233 88  | <b>1.880.429</b>             |
| TE 1 70    | <b>1.880.835</b>             | TH7309.90J | <b>1.880.846</b>             | TI 155 88  | <b>1.880.405</b>             | TI 234 88  | <b>1.880.636</b>             |
| TE 2 70    | <b>1.880.836</b>             | TH7316.92J | <b>1.880.928</b>             | TI 155 88  | <b>1.880.405</b>             | TI 234 88  | <b>1.880.636</b>             |
| TE 2 70    | <b>1.880.836</b>             | TI 1 83    | <b>1.880.195</b>             | TI 156 88  | <b>1.880.181</b>             | TI 24 95   | <b>1.880.427</b>             |
| TH 29 88   | <b>1.880.121</b>             | TI 1 83    | <b>1.880.195</b>             | TI 156 88  | <b>1.880.181</b>             | TI 243 89  | <b>1.880.720</b>             |
| TH 36 90D  | <b>1.880.606</b>             | TI 1 92    | <b>1.880.188</b>             | TI 157 88  | <b>1.880.565</b>             | TI 243 89  | <b>1.880.720</b>             |
| TH 36 90D  | <b>1.880.606</b>             | TI 1 92    | <b>1.880.188</b>             | TI 157 88  | <b>1.880.565</b>             | TI 244 83D | <b>1.880.745<sup>5</sup></b> |
| TH 40 83   | <b>1.880.734</b>             | TI 10 92   | <b>1.880.287</b>             | TI 157 88  | <b>1.880.567<sup>2</sup></b> | TI 245 88  | <b>1.880.786</b>             |
| TH 41 83   | <b>1.880.708</b>             | TI 100 83D | <b>1.880.164</b>             | TI 157 88  | <b>1.880.567<sup>2</sup></b> | TI 245 88  | <b>1.880.786</b>             |
| TH 42 83   | <b>1.880.486</b>             | TI 101 80D | <b>1.880.101</b>             | TI 162 88  | <b>1.880.563</b>             | TI 245 88  | <b>1.880.822<sup>2</sup></b> |
| TH 43 83   | <b>1.880.748</b>             | TI 102 80D | <b>1.880.098</b>             | TI 162 88  | <b>1.880.563</b>             | TI 245 88  | <b>1.880.822<sup>2</sup></b> |
| TH 43 83   | <b>1.880.790<sup>2</sup></b> | TI 103 87D | <b>1.880.112</b>             | TI 164 88  | <b>1.880.580</b>             | TI 248 83  | <b>1.880.737</b>             |
| TH 44 83   | <b>1.880.748</b>             | TI 104 83D | <b>1.880.166</b>             | TI 164 88  | <b>1.880.580</b>             | TI 248 83  | <b>1.880.737</b>             |
| TH 44 83   | <b>1.880.847<sup>1</sup></b> | TI 105 88  | <b>1.880.113</b>             | TI 165 88  | <b>1.880.180</b>             | TI 25 85   | <b>1.880.425</b>             |
| TH 46 83   | <b>1.880.747</b>             | TI 105 88  | <b>1.880.113</b>             | TI 165 88  | <b>1.880.180</b>             | TI 251 88D | <b>1.880.809</b>             |
| TH 52      | <b>1.880.773</b>             | TI 106 75  | <b>1.880.158</b>             | TI 166 88  | <b>1.880.179</b>             | TI 258 80  | <b>1.880.938</b>             |
| TH 52      | <b>1.880.773</b>             | TI 106 75  | <b>1.880.158</b>             | TI 166 88  | <b>1.880.179</b>             | TI 258 80  | <b>1.880.938</b>             |
| TH1290.85J | <b>1.880.801<sup>5</sup></b> | TI 108 82D | <b>1.880.126</b>             | TI 168 88  | <b>1.880.585</b>             | TI 259 83D | <b>1.880.666</b>             |
| TH1290.85J | <b>1.880.803<sup>2</sup></b> | TI 109 70  | <b>1.880.168</b>             | TI 168 88  | <b>1.880.585</b>             | TI 260 92  | <b>1.880.738</b>             |
| TH5077.92J | <b>1.880.928</b>             | TI 109 70  | <b>1.880.168</b>             | TI 170 88  | <b>1.880.571</b>             | TI 260 92  | <b>1.880.738</b>             |
| TH5284.86J | <b>1.880.327<sup>5</sup></b> | TI 111 80D | <b>1.880.102</b>             | TI 170 88  | <b>1.880.571</b>             | TI 3 87    | <b>1.880.402</b>             |
| TH6294.88J | <b>1.880.536<sup>5</sup></b> | TI 112 80D | <b>1.880.146</b>             | TI 171 88  | <b>1.880.573</b>             | TI 3 87    | <b>1.880.402</b>             |
| TH6416.83J | <b>1.880.700</b>             | TI 114 80D | <b>1.880.175</b>             | TI 171 88  | <b>1.880.573</b>             | TI 3 92    | <b>1.880.148</b>             |
| TH6737.88J | <b>1.880.825</b>             | TI 115 88  | <b>1.880.170</b>             | TI 173 88  | <b>1.880.673</b>             | TI 3 92    | <b>1.880.148</b>             |
| TH6879.82J | <b>1.880.750</b>             | TI 115 88  | <b>1.880.170</b>             | TI 173 88  | <b>1.880.673</b>             | TI 33 87   | <b>1.880.770</b>             |
| TH6950.82J | <b>1.880.674<sup>5</sup></b> | TI 116 70  | <b>1.880.169</b>             | TI 174 88  | <b>1.880.564</b>             | TI 34 87   | <b>1.880.781</b>             |
| TH6971.83J | <b>1.880.715</b>             | TI 116 70  | <b>1.880.169</b>             | TI 174 88  | <b>1.880.564</b>             | TI 37 84D  | <b>1.880.311</b>             |
| TH6971.89J | <b>1.880.705</b>             | TI 117 80D | <b>1.880.099</b>             | TI 175 88  | <b>1.880.660</b>             | TI 37 84D  | <b>1.880.311</b>             |
| TH7067.88J | <b>1.880.699</b>             | TI 120 80D | <b>1.880.104</b>             | TI 175 88  | <b>1.880.660</b>             | TI 38 89   | <b>1.880.506</b>             |
| TH7069.83J | <b>1.880.737</b>             | TI 121 80D | <b>1.880.103</b>             | TI 176 88  | <b>1.880.581</b>             | TI 39 89   | <b>1.880.707</b>             |
| TH7069.89J | <b>1.880.719</b>             | TI 122 87D | <b>1.880.187</b>             | TI 176 88  | <b>1.880.581</b>             | TI 4 92    | <b>1.880.653</b>             |
| TH7079.80J | <b>1.880.748</b>             | TI 122 87D | <b>1.880.482<sup>2</sup></b> | TI 177 88  | <b>1.880.572</b>             | TI 4 92    | <b>1.880.653</b>             |
| TH7087.83J | <b>1.880.734</b>             | TI 123 88  | <b>1.880.115</b>             | TI 177 88  | <b>1.880.572</b>             | TI 40 89   | <b>1.880.330</b>             |
| TH7139.80J | <b>1.880.701</b>             | TI 123 88  | <b>1.880.115</b>             | TI 178 88  | <b>1.880.583</b>             | TI 41 89D  | <b>1.880.192</b>             |
| TH7142.82J | <b>1.880.756</b>             | TI 124 88  | <b>1.880.116</b>             | TI 178 88  | <b>1.880.583</b>             | TI 41 89D  | <b>1.880.192</b>             |
| TH7142.90J | <b>1.880.753</b>             | TI 124 88  | <b>1.880.116</b>             | TI 179 88  | <b>1.880.584</b>             | TI 42 92D  | <b>1.880.343</b>             |

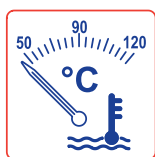
|           |                        |              |                        |         |           |        |           |
|-----------|------------------------|--------------|------------------------|---------|-----------|--------|-----------|
| TI 42 92D | 1.880.343              | TM 20 90D    | 1.880.732              | TS10292 | 1.850.690 | TS2605 | 1.850.064 |
| TI 43 92D | 1.880.347              | TM 20 90D    | 1.880.733 <sup>2</sup> | TS10294 | 1.830.363 | TS2605 | 1.850.104 |
| TI 43 92D | 1.880.347              | TM 20 90D    | 1.880.733 <sup>2</sup> | TS10296 | 1.830.299 | TS2608 | 1.850.135 |
| TI 44 92D | 1.880.348              | TM 41 105    | 1.880.860              | TS10297 | 1.850.632 | TS2610 | 1.850.165 |
| TI 44 92D | 1.880.348              | TM 41 105    | 1.880.860              | TS10297 | 1.850.689 | TS2611 | 1.850.166 |
| TI 46 92D | 1.880.349              | TM 41 105    | 1.880.861 <sup>2</sup> | TS10298 | 1.850.027 | TS2612 | 1.850.136 |
| TI 46 92D | 1.880.349              | TM 41 105    | 1.880.861 <sup>2</sup> | TS10299 | 1.850.626 | TS2613 | 1.850.638 |
| TI 47 89  | 1.880.191              | TS10064      | 1.830.225              | TS10300 | 1.850.630 | TS2613 | 1.850.682 |
| TI 49 92D | 1.880.607              | TS10075      | 1.830.129              | TS10301 | 1.830.293 | TS2616 | 1.850.624 |
| TI 49 92D | 1.880.607              | TS10075-12B1 | 1.830.129              | TS10320 | 1.840.112 | TS2621 | 1.850.644 |
| TI 5 92   | 1.880.288              | TS10076      | 1.830.098              | TS10321 | 1.840.074 | TS2623 | 1.850.617 |
| TI 5 92   | 1.880.288              | TS10141      | 1.830.177              | TS10322 | 1.850.196 | TS2630 | 1.850.652 |
| TI 5 92   | 1.880.350 <sup>2</sup> | TS10141      | 1.830.234              | TS10323 | 1.850.647 | TS2632 | 1.850.668 |
| TI 5 92   | 1.880.350 <sup>2</sup> | TS10141      | 1.830.298              | TS10324 | 1.830.521 | TS2638 | 1.850.611 |
| TI 50 92D | 1.880.832              | TS10149      | 1.830.285              | TS10324 | 1.830.558 | TS2641 | 1.850.069 |
| TI 50 92D | 1.880.832              | TS10180      | 1.830.198              | TS10326 | 1.830.367 | TS2642 | 1.850.071 |
| TI 54 92D | 1.880.174              | TS10183      | 1.830.368              | TS10327 | 1.830.230 | TS2643 | 1.850.070 |
| TI 54 92D | 1.880.174              | TS10198      | 1.830.177              | TS10329 | 1.830.285 | TS2644 | 1.850.036 |
| TI 55 92D | 1.880.157              | TS10198      | 1.830.234              | TS10337 | 1.830.069 | TS2647 | 1.850.674 |
| TI 55 92D | 1.880.157              | TS10198      | 1.830.298              | TS10340 | 1.830.264 | TS2648 | 1.850.102 |
| TI 6 87   | 1.880.680              | TS10218-12B1 | 1.830.276              | TS10341 | 1.850.649 | TS2649 | 1.850.680 |
| TI 6 87   | 1.880.680              | TS10226-12B1 | 1.830.273              | TS10342 | 1.850.182 | TS2671 | 1.850.262 |
| TI 64 87D | 1.880.163              | TS10227-12B1 | 1.830.143              | TS10361 | 1.830.204 | TS2676 | 1.850.644 |
| TI 64 87D | 1.880.163              | TS10229-12B1 | 1.830.157              | TS10363 | 1.830.191 | TS2678 | 1.850.645 |
| TI 68 87D | 1.880.124              | TS10230-12B1 | 1.830.148              | TS10374 | 1.830.277 | TS2678 | 1.850.701 |
| TI 68 87D | 1.880.124              | TS10232-12B1 | 1.830.114              | TS10401 | 1.830.286 | TS2679 | 1.850.672 |
| TI 7 87   | 1.880.668              | TS10234-12B1 | 1.830.220              | TS10409 | 1.830.357 | TS2680 | 1.850.673 |
| TI 7 87   | 1.880.668              | TS10235-12B1 | 1.830.318              | TS10416 | 1.830.252 | TS2681 | 1.850.649 |
| TI 70 80D | 1.880.144              | TS10236      | 1.830.258              | TS10455 | 1.850.117 | TS2685 | 1.850.090 |
| TI 70 80D | 1.880.144              | TS10236-12B1 | 1.830.258              | TS10457 | 1.830.251 | TS2686 | 1.850.156 |
| TI 71 87D | 1.880.107              | TS10237-12B1 | 1.830.239              | TS10457 | 1.830.337 | TS2688 | 1.850.151 |
| TI 71 87D | 1.880.107              | TS10239-12B1 | 1.830.128              | TS10458 | 1.830.337 | TS2690 | 1.850.648 |
| TI 72 87D | 1.880.106              | TS10240-12B1 | 1.830.363              | TS1105  | 1.850.027 | TS2700 | 1.850.610 |
| TI 72 87D | 1.880.106              | TS10241-12B1 | 1.830.147              | TS1110  | 1.850.643 | TS2704 | 1.850.684 |
| TI 73 80D | 1.880.125              | TS10242-12B1 | 1.830.248              | TS1110  | 1.850.681 | TS2705 | 1.850.683 |
| TI 73 80D | 1.880.125              | TS10243-12B1 | 1.830.272              | TS1151  | 1.850.002 | TS2706 | 1.850.679 |
| TI 75 80D | 1.880.145              | TS10244-12B1 | 1.830.165              | TS1151  | 1.850.016 | TS2708 | 1.850.691 |
| TI 75 80D | 1.880.145              | TS10245      | 1.830.146              | TS1273  | 1.850.147 | TS2709 | 1.850.050 |
| TI 77 87D | 1.880.105              | TS10245-12B1 | 1.830.146              | TS1292  | 1.850.128 | TS2709 | 1.850.138 |
| TI 77 87D | 1.880.105              | TS10248-12B1 | 1.830.225              | TS1322  | 1.850.007 | TS2711 | 1.850.029 |
| TI 8 87   | 1.880.681              | TS10250      | 1.830.128              | TS1322  | 1.850.013 | TS2728 | 1.850.615 |
| TI 8 87   | 1.880.681              | TS10251      | 1.830.171              | TS1322  | 1.850.019 | TS2764 | 1.850.267 |
| TI 81 80D | 1.880.095              | TS10252      | 1.830.261              | TS1371  | 1.850.647 | TS2769 | 1.850.182 |
| TI 81 80D | 1.880.095              | TS10252      | 1.830.326              | TS1436  | 1.850.628 | TS2774 | 1.850.196 |
| TI 82 87D | 1.880.109              | TS10253      | 1.830.239              | TS1492  | 1.850.197 | TS2778 | 1.850.246 |
| TI 82 87D | 1.880.109              | TS10254      | 1.830.098              | TS1577  | 1.850.652 | TS2783 | 1.850.690 |
| TI 83 80D | 1.880.152              | TS10255      | 1.830.126              | TS1619  | 1.850.008 | TS2786 | 1.850.198 |
| TI 83 80D | 1.880.152              | TS10256      | 1.830.073              | TS1627  | 1.850.122 | TS2850 | 1.850.217 |
| TI 84 87D | 1.880.110              | TS10257      | 1.830.176              | TS1676  | 1.850.632 | TS2851 | 1.850.149 |
| TI 84 87D | 1.880.110              | TS10258      | 1.830.274              | TS1681  | 1.850.016 | TS2852 | 1.850.148 |
| TI 85 82D | 1.880.154              | TS10258      | 1.830.315              | TS1771  | 1.850.688 | TS2853 | 1.850.206 |
| TI 85 82D | 1.880.154              | TS10259      | 1.830.320              | TS1773  | 1.850.200 | TS2855 | 1.850.110 |
| TI 86 80D | 1.880.097              | TS10260      | 1.830.291              | TS1874  | 1.850.605 | TS2856 | 1.850.663 |
| TI 86 80D | 1.880.097              | TS10261      | 1.830.088              | TS1874  | 1.850.608 | TS2859 | 1.850.144 |
| TI 87 87D | 1.880.160              | TS10262      | 1.830.302              | TS1874  | 1.850.616 | TS2860 | 1.850.189 |
| TI 87 87D | 1.880.160              | TS10263      | 1.830.151              | TS1874  | 1.850.635 | TS2861 | 1.850.223 |
| TI 89 83  | 1.880.151              | TS10264      | 1.830.009              | TS1887  | 1.850.612 | TS2862 | 1.850.226 |
| TI 9 87   | 1.880.352              | TS10267      | 1.830.526              | TS1888  | 1.850.604 | TS2862 | 1.850.259 |
| TI 9 87   | 1.880.352              | TS10268      | 1.830.308              | TS1890  | 1.850.618 | TS2863 | 1.850.627 |
| TI 9 92   | 1.880.351              | TS10269      | 1.830.300              | TS1890  | 1.850.656 | TS2864 | 1.850.655 |
| TI 9 92   | 1.880.351              | TS10270      | 1.830.272              | TS1899  | 1.850.031 | TS2865 | 1.850.657 |
| TI 90 80D | 1.880.100              | TS10271      | 1.830.005              | TS1946  | 1.850.049 | TS2867 | 1.850.662 |
| TI 90 80D | 1.880.100              | TS10273      | 1.830.537              | TS1951  | 1.850.129 | TS2868 | 1.850.042 |
| TI 91 87D | 1.880.108              | TS10274      | 1.830.536              | TS1951  | 1.850.166 | TS2869 | 1.850.093 |
| TI 91 87D | 1.880.108              | TS10275      | 1.830.535              | TS1952  | 1.850.137 | TS2872 | 1.850.208 |
| TI 92 80D | 1.880.096              | TS10277      | 1.830.292              | TS1953  | 1.850.130 | TS2873 | 1.850.285 |
| TI 92 80D | 1.880.096              | TS10278      | 1.830.278              | TS1955  | 1.850.622 | TS2880 | 1.850.241 |
| TI 93 80D | 1.880.153              | TS10279      | 1.830.260              | TS1955  | 1.850.642 | TS2895 | 1.840.029 |
| TI 93 80D | 1.880.153              | TS10280      | 1.830.172              | TS1957  | 1.850.131 | TS2899 | 1.840.071 |
| TI 94 80D | 1.880.147              | TS10281      | 1.830.101              | TS1958  | 1.850.117 | TS2901 | 1.840.095 |
| TI 94 80D | 1.880.147              | TS10282      | 1.830.086              | TS1959  | 1.850.127 | TS2902 | 1.840.107 |
| TI 95 83  | 1.880.119              | TS10284      | 1.850.654              | TS1960  | 1.850.128 | TS2903 | 1.840.113 |
| TI 95 83  | 1.880.120 <sup>2</sup> | TS10285      | 1.850.652              | TS2442  | 1.850.109 | TS2908 | 1.850.055 |
| TI 96 87D | 1.880.155              | TS10286      | 1.840.075              | TS2442  | 1.850.173 | TS2911 | 1.850.094 |
| TI 96 87D | 1.880.155              | TS10287      | 1.830.234              | TS2601  | 1.850.064 | TS2912 | 1.850.125 |
| TI 97 88  | 1.880.114              | TS10288      | 1.830.347              | TS2602  | 1.850.141 | TS2913 | 1.850.139 |
| TI 98 87D | 1.880.159              | TS10289      | 1.830.323              | TS2603  | 1.850.157 | TS2914 | 1.850.154 |
| TI 98 87D | 1.880.159              | TS10290      | 1.850.688              | TS2604  | 1.850.146 | TS2915 | 1.850.180 |
| TM 20 90D | 1.880.732              | TS10291      | 1.850.651              | TS2605  | 1.850.063 | TS2917 | 1.850.213 |

|            |                         |             |                         |            |                         |           |                         |
|------------|-------------------------|-------------|-------------------------|------------|-------------------------|-----------|-------------------------|
| TS2920     | 1.850.266               | TX 11 92D   | 1.880.2135              | TX 197 71D | 1.880.650               | TX 63 83  | 1.880.3195 <sup>3</sup> |
| TS2921     | 1.850.274               | TX 110 82D  | 1.880.3195              | TX 198 88D | 1.880.2165              | TX 63 83  | 1.880.4155 <sup>4</sup> |
| TS2922     | 1.850.276               | TX 111 87D  | 1.880.5475              | TX 199 88D | 1.880.948               | TX 63 83  | 1.880.466 <sup>6</sup>  |
| TS2923     | 1.850.277               | TX 112 83D  | 1.880.6785              | TX 200 90D | 1.880.9575              | TX 63 83  | 1.880.724 <sup>6</sup>  |
| TS2927     | 1.850.677               | TX 113 88D  | 1.880.366               | TX 201 86D | 1.880.949               | TX 64 82  | 1.880.228               |
| TS2959     | 1.840.104               | TX 114 82D  | 1.880.3705              | TX 202 90D | 1.880.731               | TX 64 82  | 1.880.229 <sup>9</sup>  |
| TS2962     | 1.850.689               | TX 114 82D  | 1.880.417 <sup>7</sup>  | TX 203 88D | 1.880.5365              | TX 64 82  | 1.880.331 <sup>1</sup>  |
| TS2963     | 1.850.639               | TX 114 82D  | 1.880.4175 <sup>3</sup> | TX 204 82D | 1.880.692               | TX 64 82  | 1.880.3405 <sup>4</sup> |
| TS2964     | 1.850.661               | TX 114 82D  | 1.880.649 <sup>9</sup>  | TX 206 88D | 1.880.834               | TX 64 82  | 1.880.437 <sup>7</sup>  |
| TS2965     | 1.840.048               | TX 117 95D  | 1.880.7425              | TX 208 88D | 1.880.952               | TX 64 88  | 1.880.228               |
| TS2969     | 1.840.131               | TX 118 82D  | 1.880.727               | TX 208 88D | 1.880.9525 <sup>2</sup> | TX 64 88  | 1.880.232 <sup>2</sup>  |
| TS2985     | 1.850.271               | TX 119 82D  | 1.880.267               | TX 208 91D | 1.880.953               | TX 64 88  | 1.880.2325 <sup>3</sup> |
| TS6840     | 1.850.007               | TX 119 82D  | 1.880.491 <sup>1</sup>  | TX 208 91D | 1.880.9535 <sup>3</sup> | TX 64 88  | 1.880.2665 <sup>4</sup> |
| TS6840     | 1.850.017               | TX 119 82D  | 1.880.493 <sup>3</sup>  | TX 209 80D | 1.880.7935              | TX 64 88  | 1.880.3405 <sup>5</sup> |
| TS6994     | 1.850.000               | TX 119 82D  | 1.880.496 <sup>4</sup>  | TX 21 80D  | 1.880.2605              | TX 64 88  | 1.880.3555 <sup>6</sup> |
| TS6994     | 1.850.005               | TX 119 82D  | 1.880.503 <sup>5</sup>  | TX 21 80D  | 1.880.2605              | TX 64 88  | 1.880.384 <sup>7</sup>  |
| TS6995     | 1.850.000               | TX 12 88D   | 1.880.3945              | TX 24 87D  | 1.880.3615              | TX 65 82  | 1.880.5235              |
| TS6995     | 1.850.020               | TX 12 88D   | 1.880.3965 <sup>2</sup> | TX 24 87D  | 1.880.3615              | TX 66 91D | 1.880.3275              |
| TS6995     | 1.850.034               | TX 120 89D  | 1.880.2985              | TX 25 87D  | 1.880.256               | TX 66 91D | 1.880.3275              |
| TS6995     | 1.850.111               | TX 121 74D  | 1.880.839               | TX 25 87D  | 1.880.256               | TX 67 83D | 1.880.323               |
| TS6996     | 1.850.013               | TX 122 82   | 1.880.800               | TX 25 87D  | 1.880.2565 <sup>2</sup> | TX 67 83D | 1.880.323               |
| TS6996     | 1.850.020               | TX 122 82   | 1.880.800               | TX 25 87D  | 1.880.2565 <sup>2</sup> | TX 67 83D | 1.880.3235 <sup>2</sup> |
| TSE 1D     | 1.830.260               | TX 123 95D  | 1.880.7425              | TX 25 87D  | 1.880.552 <sup>3</sup>  | TX 67 83D | 1.880.3235 <sup>2</sup> |
| TSE 1D     | 1.830.260               | TX 124 87D  | 1.880.211               | TX 25 87D  | 1.880.552 <sup>3</sup>  | TX 68 88D | 1.880.387               |
| TSW 11     | 1.850.027               | TX 126 82D  | 1.880.6745              | TX 27 80D  | 1.880.2545 <sup>2</sup> | TX 68 88D | 1.880.387               |
| TSW 11     | 1.850.027               | TX 13 80D   | 1.880.2215              | TX 27 80D  | 1.880.2545 <sup>2</sup> | TX 68 88D | 1.880.412 <sup>2</sup>  |
| TSW 12D    | 1.850.102               | TX 13 80D   | 1.880.2215              | TX 28 88D  | 1.880.256               | TX 68 88D | 1.880.412 <sup>2</sup>  |
| TSW 12D    | 1.850.103               | TX 13 87D   | 1.880.2235              | TX 28 88D  | 1.880.256               | TX 69 79  | 1.880.267               |
| TSW 12D    | 1.850.136               | TX 13 87D   | 1.880.2235              | TX 28 88D  | 1.880.2585 <sup>2</sup> | TX 7 83D  | 1.880.3405              |
| TSW 13D    | 1.850.117               | TX 13 92D   | 1.880.279               | TX 28 88D  | 1.880.2585 <sup>2</sup> | TX 7 83D  | 1.880.3645 <sup>2</sup> |
| TSW 14D    | 1.850.031               | TX 13 92D   | 1.880.279               | TX 28 88D  | 1.880.3025 <sup>3</sup> | TX 7 88D  | 1.880.312               |
| TSW 14D    | 1.850.049               | TX 13 92D   | 1.880.307 <sup>2</sup>  | TX 28 88D  | 1.880.3025 <sup>3</sup> | TX 7 88D  | 1.880.3555 <sup>2</sup> |
| TSW 14D    | 1.850.187               | TX 13 92D   | 1.880.307 <sup>2</sup>  | TX 28 88D  | 1.880.3615 <sup>4</sup> | TX 7 88D  | 1.880.384 <sup>4</sup>  |
| TSW 14D    | 1.850.230               | TX 13 92D   | 1.880.3075 <sup>3</sup> | TX 28 88D  | 1.880.3615 <sup>4</sup> | TX 70 82  | 1.880.339               |
| TSW 24D    | 1.850.064               | TX 13 92D   | 1.880.3075 <sup>3</sup> | TX 28 92D  | 1.880.3025              | TX 70 82  | 1.880.398 <sup>2</sup>  |
| TSW 25D    | 1.850.063               | TX 13 92D   | 1.880.731 <sup>4</sup>  | TX 28 92D  | 1.880.3025              | TX 70 82  | 1.880.3995 <sup>3</sup> |
| TSW 25D    | 1.850.064               | TX 13 92D   | 1.880.731 <sup>4</sup>  | TX 29 85D  | 1.880.280               | TX 70 82  | 1.880.404 <sup>4</sup>  |
| TSW 25D    | 1.850.104               | TX 14 80D   | 1.880.3375              | TX 29 85D  | 1.880.280               | TX 70 82  | 1.880.413 <sup>5</sup>  |
| TSW 31     | 1.850.013               | TX 14 80D   | 1.880.3375              | TX 3 83D   | 1.880.2735              | TX 70 82  | 1.880.522 <sup>2</sup>  |
| TSW 31     | 1.850.013               | TX 14 87D   | 1.880.2685              | TX 3 87D   | 1.880.268               | TX 70 82  | 1.880.640 <sup>7</sup>  |
| TSW 31     | 1.850.605               | TX 14 87D   | 1.880.2685              | TX 3 87D   | 1.880.2685 <sup>2</sup> | TX 70 82  | 1.880.848 <sup>8</sup>  |
| TSW 31     | 1.850.605               | TX 14 87D   | 1.880.5475 <sup>2</sup> | TX 30 80D  | 1.880.2595              | TX 71 82D | 1.880.383               |
| TSW 31     | 1.850.616               | TX 14 87D   | 1.880.5475 <sup>2</sup> | TX 30 80D  | 1.880.2595              | TX 71 82D | 1.880.383               |
| TSW 31     | 1.850.616               | TX 15 84D   | 1.880.6125              | TX 30 80D  | 1.880.5445 <sup>2</sup> | TX 72 82  | 1.880.2165              |
| TSW 31     | 1.850.635               | TX 15 84D   | 1.880.6125              | TX 30 80D  | 1.880.5445 <sup>2</sup> | TX 72 82  | 1.880.2185 <sup>2</sup> |
| TSW 31     | 1.850.635               | TX 15 87D   | 1.880.2235              | TX 30 87D  | 1.880.4105              | TX 72 82  | 1.880.2765 <sup>2</sup> |
| TSW 32     | 1.850.626               | TX 15 87D   | 1.880.2235              | TX 30 87D  | 1.880.4105              | TX 72 82  | 1.880.6575 <sup>6</sup> |
| TSW 32     | 1.850.626               | TX 15 87D   | 1.880.3805 <sup>2</sup> | TX 30 92D  | 1.880.4015              | TX 72 85D | 1.880.8375              |
| TSW 36D    | 1.850.639               | TX 15 87D   | 1.880.3805 <sup>2</sup> | TX 30 92D  | 1.880.4015              | TX 72 85D | 1.880.8375              |
| TSW 36D    | 1.850.688               | TX 162 82D  | 1.880.712               | TX 38 80D  | 1.880.3015              | TX 73 82D | 1.880.2225              |
| TSW 37D    | 1.850.632               | TX 162 82D  | 1.880.713 <sup>2</sup>  | TX 38 80D  | 1.880.3015              | TX 73 82D | 1.880.2225              |
| TSW 37D    | 1.850.689               | TX 163 87D  | 1.880.7625              | TX 38 88D  | 1.880.3615              | TX 73 82D | 1.880.3605 <sup>2</sup> |
| TSW 38D    | 1.850.645               | TX 163 87D1 | 1.880.7625              | TX 38 88D  | 1.880.3615              | TX 73 82D | 1.880.3605 <sup>2</sup> |
| TSW 48D    | 1.850.610               | TX 163 87D2 | 1.880.7625              | TX 4 83D   | 1.880.2335              | TX 73 82D | 1.880.728 <sup>8</sup>  |
| TSW 48D    | 1.850.652               | TX 164 82D  | 1.880.6415              | TX 4 83D   | 1.880.2395 <sup>2</sup> | TX 73 82D | 1.880.728 <sup>3</sup>  |
| TSW 49D    | 1.850.652               | TX 165 88D  | 1.880.489               | TX 4 83D   | 1.880.2735 <sup>3</sup> | TX 75 80D | 1.880.2505              |
| TSW 7D     | 1.850.134               | TX 166 85D  | 1.880.8015              | TX 4 83D   | 1.880.334 <sup>4</sup>  | TX 75 80D | 1.880.2505              |
| TSW 7D     | 1.850.134               | TX 166 85D  | 1.880.803 <sup>2</sup>  | TX 4 83D   | 1.880.3375 <sup>5</sup> | TX 75 80D | 1.880.3775 <sup>2</sup> |
| TSW 8D     | 1.850.000               | TX 173 88D  | 1.880.685               | TX 4 83D   | 1.880.667 <sup>6</sup>  | TX 75 80D | 1.880.3775 <sup>2</sup> |
| TSW 8D     | 1.850.000               | TX 174 86   | 1.880.246               | TX 4 87D   | 1.880.2025              | TX 75 80D | 1.880.526 <sup>4</sup>  |
| TSW 9D     | 1.850.032               | TX 174 86   | 1.880.246               | TX 4 87D   | 1.880.234 <sup>4</sup>  | TX 75 80D | 1.880.526 <sup>4</sup>  |
| TSW 9D     | 1.850.032               | TX 174 86   | 1.880.247 <sup>2</sup>  | TX 4 87D   | 1.880.3785 <sup>3</sup> | TX 76 88D | 1.880.272               |
| TX 1 92D   | 1.880.2075              | TX 174 86   | 1.880.247 <sup>2</sup>  | TX 4 87D   | 1.880.787 <sup>7</sup>  | TX 76 88D | 1.880.272               |
| TX 1 92D   | 1.880.3745 <sup>2</sup> | TX 175 95D  | 1.880.730               | TX 4 92D   | 1.880.2045              | TX 76 88D | 1.880.2725 <sup>2</sup> |
| TX 1 92D   | 1.880.3765 <sup>3</sup> | TX 176 82D  | 1.880.645               | TX 4 92D   | 1.880.2685 <sup>2</sup> | TX 76 88D | 1.880.2725 <sup>2</sup> |
| TX 10 81D  | 1.880.218               | TX 177 82D  | 1.880.8445              | TX 41 80D  | 1.880.5555              | TX 76 88D | 1.880.3545 <sup>3</sup> |
| TX 10 81D  | 1.880.218               | TX 178 78D  | 1.880.491               | TX 41 80D  | 1.880.5555              | TX 76 88D | 1.880.3545 <sup>3</sup> |
| TX 10 81D  | 1.880.232 <sup>2</sup>  | TX 179 89D  | 1.880.6935              | TX 41 87D  | 1.880.4205              | TX 76 88D | 1.880.534 <sup>4</sup>  |
| TX 10 81D  | 1.880.232 <sup>2</sup>  | TX 18 79D   | 1.880.980               | TX 41 87D  | 1.880.4205              | TX 76 88D | 1.880.534 <sup>4</sup>  |
| TX 10 88D  | 1.880.220               | TX 180 86D  | 1.880.4985              | TX 5 88D   | 1.880.4705              | TX 76 88D | 1.880.587 <sup>5</sup>  |
| TX 10 88D  | 1.880.220               | TX 181 105D | 1.880.7445              | TX 5 88D   | 1.880.4805 <sup>2</sup> | TX 76 88D | 1.880.587 <sup>5</sup>  |
| TX 100 89D | 1.880.322               | TX 181 95D  | 1.880.6865              | TX 5 92D   | 1.880.2075              | TX 77 88D | 1.880.2385              |
| TX 100 89D | 1.880.3225 <sup>2</sup> | TX 182 105D | 1.880.6185              | TX 5 92D   | 1.880.4705 <sup>2</sup> | TX 77 88D | 1.880.2385              |
| TX 100 89D | 1.880.543 <sup>3</sup>  | TX 182 87D  | 1.880.6205              | TX 53 85D  | 1.880.2245              | TX 77 88D | 1.880.269 <sup>4</sup>  |
| TX 100 89D | 1.880.5435 <sup>4</sup> | TX 183 80D  | 1.880.6895              | TX 53 85D  | 1.880.2245              | TX 77 88D | 1.880.269 <sup>4</sup>  |
| TX 101 83D | 1.880.3045              | TX 184 78D  | 1.880.267               | TX 60 83D  | 1.880.2095              | TX 77 88D | 1.880.412 <sup>3</sup>  |
| TX 108 82D | 1.880.691               | TX 196 75D  | 1.880.721               | TX 60 83D  | 1.880.2095              | TX 77 88D | 1.880.412 <sup>3</sup>  |
| TX 109 87D | 1.880.2235              | TX 196 83D  | 1.880.543               | TX 63 83   | 1.880.2765              | TX 78 83  | 1.880.2735              |
| TX 11 92D  | 1.880.2135              | TX 196 83D  | 1.880.5435 <sup>2</sup> | TX 63 83   | 1.880.2895 <sup>2</sup> | TX 78 83  | 1.880.3715 <sup>2</sup> |

|           |                         |        |           |        |           |        |            |
|-----------|-------------------------|--------|-----------|--------|-----------|--------|------------|
| TX 78 83  | 1.880.726 <sup>2</sup>  | WS1009 | 1.830.558 | WS1154 | 1.830.295 | WS2542 | 1.830.115  |
| TX 79 78D | 1.880.397               | WS1015 | 1.830.094 | WS1158 | 1.830.367 | WS2543 | 1.830.223  |
| TX 79 78D | 1.880.397               | WS1016 | 1.830.088 | WS1159 | 1.830.306 | WS2544 | 1.830.121  |
| TX 79 78D | 1.880.3975 <sup>2</sup> | WS1018 | 1.830.015 | WS1161 | 1.830.200 | WS2545 | 1.830.124  |
| TX 79 78D | 1.880.3975 <sup>2</sup> | WS1021 | 1.830.143 | WS1163 | 1.830.212 | WS2546 | 1.830.014  |
| TX 79 78D | 1.880.954 <sup>4</sup>  | WS1025 | 1.830.148 | WS1164 | 1.830.242 | WS2547 | 1.830.057  |
| TX 79 78D | 1.880.954 <sup>4</sup>  | WS1028 | 1.830.192 | WS1165 | 1.830.271 | WS2548 | 1.830.009  |
| TX 79 78D | 1.880.9545 <sup>4</sup> | WS1029 | 1.830.126 | WS1167 | 1.830.308 | WS2549 | 1.830.068  |
| TX 79 78D | 1.880.9545 <sup>4</sup> | WS1032 | 1.830.155 | WS1168 | 1.830.337 | WS2552 | 1.830.088  |
| TX 8 83D  | 1.880.2485              | WS1033 | 1.830.127 | WS1169 | 1.830.303 | WS2554 | 1.830.077  |
| TX 8 88D  | 1.880.220               | WS1034 | 1.830.228 | WS1170 | 1.830.301 | WS2555 | 1.830.135  |
| TX 81 89D | 1.880.3895              | WS1035 | 1.830.177 | WS1171 | 1.830.341 | WS2556 | 1.830.056  |
| TX 81 89D | 1.880.3895              | WS1036 | 1.830.128 | WS1172 | 1.830.316 | WS2559 | 1.830.052  |
| TX 82 80D | 1.880.2055              | WS1037 | 1.830.155 | WS1177 | 1.830.304 | WS2561 | 1.830.110  |
| TX 82 80D | 1.880.2055              | WS1038 | 1.830.262 | WS1178 | 1.830.253 | WS2564 | 1.830.091  |
| TX 82 80D | 1.880.6745 <sup>2</sup> | WS1039 | 1.830.225 | WS1179 | 1.830.014 | WS2567 | 1.830.109  |
| TX 82 80D | 1.880.6745 <sup>2</sup> | WS1040 | 1.830.101 | WS1181 | 1.830.110 | WS2571 | 1.830.094  |
| TX 83 77  | 1.880.403               | WS1041 | 1.830.086 | WS1183 | 1.830.323 | WS2575 | 1.830.160  |
| TX 83 77  | 1.880.4035 <sup>2</sup> | WS1043 | 1.830.156 | WS1185 | 1.830.177 | WS2576 | 1.830.086  |
| TX 84 77  | 1.880.521               | WS1044 | 1.830.143 | WS1186 | 1.830.161 | WS2577 | 1.830.101  |
| TX 85 82  | 1.880.2295              | WS1044 | 1.830.194 | WS1189 | 1.830.113 | WS2579 | 1.830.146  |
| TX 85 82  | 1.880.679 <sup>3</sup>  | WS1046 | 1.830.191 | WS1191 | 1.830.368 | WS2584 | 1.830.191  |
| TX 86 76D | 1.880.521               | WS1047 | 1.830.204 | WS1194 | 1.830.029 | WS2586 | 1.830.098  |
| TX 86 76D | 1.880.521               | WS1049 | 1.830.146 | WS1197 | 1.830.334 | WS2587 | 1.830.128  |
| TX 87 77D | 1.880.4185              | WS1050 | 1.830.157 | WS1198 | 1.830.121 | WS2588 | 1.830.129  |
| TX 87 77D | 1.880.4185              | WS1052 | 1.830.149 | WS1199 | 1.830.124 | WS2589 | 1.830.143  |
| TX 88 82D | 1.880.2395              | WS1054 | 1.830.165 | WS1200 | 1.830.300 | WS2590 | 1.830.147  |
| TX 88 82D | 1.880.2405 <sup>2</sup> | WS1059 | 1.830.213 | WS1204 | 1.830.342 | WS2591 | 1.830.157  |
| TX 88 88D | 1.880.2395              | WS1060 | 1.830.160 | WS1205 | 1.830.298 | WS2593 | 1.830.192  |
| TX 88 88D | 1.880.2395              | WS1063 | 1.830.098 | WS1206 | 1.830.289 | WS2596 | 1.830.234  |
| TX 88 88D | 1.880.533 <sup>2</sup>  | WS1065 | 1.830.176 | WS1209 | 1.830.317 | WS2597 | 1.830.237  |
| TX 88 88D | 1.880.533 <sup>2</sup>  | WS1066 | 1.830.211 | WS1210 | 1.830.335 | WS2598 | 1.830.239  |
| TX 90 82D | 1.880.368               | WS1067 | 1.830.144 | WS1211 | 1.830.351 | WS2600 | 1.830.156  |
| TX 90 82D | 1.880.368               | WS1068 | 1.830.274 | WS1218 | 1.830.250 | WS2601 | 1.830.165  |
| TX 90 82D | 1.880.409 <sup>2</sup>  | WS1071 | 1.830.268 | WS1219 | 1.830.267 | WS2602 | 1.830.252  |
| TX 90 82D | 1.880.409 <sup>2</sup>  | WS1072 | 1.830.264 | WS1223 | 1.830.057 | WS2603 | 1.830.254  |
| TX 90 87D | 1.880.2275              | WS1073 | 1.830.239 | WS1224 | 1.830.541 | WS2604 | 1.830.258  |
| TX 90 87D | 1.880.2275              | WS1076 | 1.830.248 | WS1234 | 1.830.042 | WS2606 | 1.830.276  |
| TX 90 87D | 1.880.369 <sup>2</sup>  | WS1077 | 1.830.254 | WS1238 | 1.830.175 | WS2607 | 1.830.278  |
| TX 90 87D | 1.880.369 <sup>2</sup>  | WS1079 | 1.830.261 | WS1240 | 1.830.354 | WS2607 | 1.830.278K |
| TX 90 87D | 1.880.390 <sup>3</sup>  | WS1082 | 1.830.258 | WS1241 | 1.830.358 | WS2608 | 1.830.291  |
| TX 90 87D | 1.880.390 <sup>3</sup>  | WS1084 | 1.830.234 | WS1246 | 1.830.357 | WS2609 | 1.830.292  |
| TX 91 89D | 1.880.178               | WS1086 | 1.830.285 | WS1247 | 1.830.359 | WS2617 | 1.830.510  |
| TX 91 89D | 1.880.178               | WS1091 | 1.830.363 | WS1248 | 1.830.363 | WS2620 | 1.830.522  |
| TX 91 89D | 1.880.2395 <sup>2</sup> | WS1093 | 1.830.198 | WS1249 | 1.830.220 | WS2621 | 1.830.510  |
| TX 91 89D | 1.880.2395 <sup>2</sup> | WS1096 | 1.830.162 | WS1250 | 1.830.371 | WS2622 | 1.830.552  |
| TX 93 74D | 1.880.328               | WS1099 | 1.830.230 | WS1251 | 1.830.364 | WS2622 | 1.830.558  |
| TX 93 74D | 1.880.328               | WS1107 | 1.830.077 | WS1252 | 1.830.331 | WS2624 | 1.830.532  |
| TX 93 79D | 1.880.299               | WS1109 | 1.830.154 | WS1257 | 1.830.374 | WS2625 | 1.830.535  |
| TX 93 79D | 1.880.299               | WS1110 | 1.830.536 | WS1261 | 1.830.373 | WS2627 | 1.830.540  |
| TX 93 79D | 1.880.2995 <sup>2</sup> | WS1115 | 1.830.237 | WS1262 | 1.830.365 | WS2629 | 1.830.550  |
| TX 93 79D | 1.880.2995 <sup>2</sup> | WS1116 | 1.830.251 | WS1264 | 1.830.375 | WS2633 | 1.830.261  |
| TX 93 79D | 1.880.667 <sup>7</sup>  | WS1120 | 1.830.272 | WS2504 | 1.830.007 | WS2633 | 1.830.326  |
| TX 93 79D | 1.880.667 <sup>7</sup>  | WS1122 | 1.830.276 | WS2505 | 1.830.003 | WS2673 | 1.830.277  |
| TX 93 83D | 1.880.314               | WS1123 | 1.830.277 | WS2505 | 1.830.007 | WS2674 | 1.830.126  |
| TX 93 83D | 1.880.314               | WS1124 | 1.830.278 | WS2506 | 1.830.008 | WS2677 | 1.830.363  |
| TX 93 83D | 1.880.677 <sup>7</sup>  | WS1126 | 1.830.281 | WS2508 | 1.830.094 | WS2680 | 1.830.302  |
| TX 93 83D | 1.880.677 <sup>7</sup>  | WS1127 | 1.830.283 | WS2509 | 1.830.000 | WS2683 | 1.830.243  |
| TX 94 82D | 1.880.2515              | WS1128 | 1.830.286 | WS2509 | 1.830.002 | WS2684 | 1.830.509  |
| TX 94 82D | 1.880.2515              | WS1129 | 1.830.291 | WS2512 | 1.830.069 | WS2690 | 1.830.177  |
| TX 95 83D | 1.880.2185 <sup>3</sup> | WS1130 | 1.830.292 | WS2515 | 1.830.028 | WS2691 | 1.830.127  |
| TX 95 83D | 1.880.2185 <sup>3</sup> | WS1131 | 1.830.293 | WS2515 | 1.830.028 | WS2693 | 1.830.286  |
| TX 96 83D | 1.880.2185              | WS1134 | 1.830.263 | WS2516 | 1.830.082 | WS2694 | 1.830.251  |
| TX 96 83D | 1.880.2185              | WS1135 | 1.830.178 | WS2517 | 1.830.124 | WS2695 | 1.830.208  |
| TX 98 75  | 1.880.628               | WS1138 | 1.830.302 | WS2519 | 1.830.005 | WS2696 | 1.830.161  |
| TX 98 82  | 1.880.226               | WS1139 | 1.830.129 | WS2521 | 1.830.073 | WS2697 | 1.830.264  |
| TX 98 82  | 1.880.247 <sup>7</sup>  | WS1140 | 1.830.245 | WS2524 | 1.830.015 | WS2698 | 1.830.300  |
| TX 98 89  | 1.880.246               | WS1142 | 1.830.299 | WS2526 | 1.830.002 | WS2699 | 1.830.307  |
| WC10033   | 1.830.143               | WS1143 | 1.830.080 | WS2528 | 1.830.041 | WS2938 | 1.830.368  |
| WC10065   | 1.850.000               | WS1144 | 1.830.294 | WS2528 | 1.830.042 | WS2966 | 1.840.000  |
| WC10076   | 1.830.073               | WS1145 | 1.830.252 | WS2529 | 1.830.029 | WS2974 | 1.830.386  |
| WC10078   | 1.840.000               | WS1146 | 1.830.324 | WS2531 | 1.830.035 | WS3000 | 1.830.279  |
| WC10726   | 1.850.031               | WS1147 | 1.830.318 | WS2535 | 1.830.076 | WS3001 | 1.830.225  |
| WC10726   | 1.850.187               | WS1148 | 1.830.328 | WS2536 | 1.830.159 | WS3002 | 1.830.155  |
| WES1264   | 1.830.375               | WS1149 | 1.830.320 | WS2537 | 1.830.080 | WS3002 | 1.830.211  |
| WS1001    | 1.830.000               | WS1150 | 1.830.243 | WS2538 | 1.830.078 | WS3003 | 1.830.213  |
| WS1002    | 1.830.002               | WS1151 | 1.830.326 | WS2539 | 1.830.096 | WS3004 | 1.830.184  |
| WS1003    | 1.830.005               | WS1152 | 1.830.279 | WS2539 | 1.830.267 | WS3005 | 1.830.144  |
| WS1004    | 1.830.009               | WS1153 | 1.830.346 | WS2540 | 1.830.154 | WS3006 | 1.830.194  |

|         |           |
|---------|-----------|
| WS3009  | 1.830.124 |
| WS3010  | 1.830.198 |
| WS3012  | 1.830.549 |
| WS3015  | 1.830.328 |
| WS3019  | 1.830.337 |
| WS3020  | 1.830.176 |
| WS3036  | 1.830.299 |
| WS3038  | 1.830.285 |
| WS3039  | 1.830.347 |
| WS3040  | 1.830.268 |
| WS3041  | 1.830.230 |
| WS3044  | 1.830.272 |
| WS3045  | 1.830.274 |
| WS3045  | 1.830.315 |
| WS3046  | 1.830.357 |
| WS3051  | 1.830.180 |
| WS3053  | 1.830.235 |
| WS3054  | 1.830.245 |
| WS3055  | 1.830.248 |
| WS3056  | 1.830.317 |
| WS3057  | 1.830.303 |
| WS3058  | 1.830.250 |
| WS3059  | 1.830.270 |
| WS3060  | 1.830.298 |
| WS3061  | 1.830.301 |
| WS3062  | 1.830.304 |
| WS3066  | 1.830.294 |
| WS3068  | 1.830.323 |
| WS3069  | 1.830.306 |
| WS3070  | 1.830.355 |
| WS3073  | 1.830.375 |
| WS3074  | 1.830.324 |
| WS3078  | 1.830.177 |
| WS3079  | 1.830.334 |
| WS3080  | 1.830.335 |
| WS3081  | 1.830.341 |
| WS3085  | 1.830.342 |
| WS3087  | 1.830.346 |
| WS3091  | 1.830.348 |
| WS3093  | 1.830.351 |
| WS3098  | 1.830.354 |
| WS3099  | 1.830.358 |
| WS3100  | 1.830.360 |
| WS3101  | 1.830.367 |
| WS3103  | 1.830.371 |
| WS3104  | 1.830.351 |
| WS3106  | 1.830.555 |
| WS3107  | 1.840.081 |
| WS3108  | 1.840.126 |
| WS3109  | 1.830.295 |
| WS3120  | 1.830.373 |
| WS3122  | 1.830.371 |
| WS3136  | 1.830.351 |
| WS3142  | 1.830.368 |
| WS3146  | 1.830.374 |
| WS3149  | 1.830.289 |
| WTS003W | 1.830.003 |
| WTS007W | 1.830.007 |
| WTS018W | 1.830.073 |
| WTS033W | 1.830.035 |
| WTS035W | 1.830.041 |
| WTS045W | 1.830.052 |
| WTS047W | 1.830.056 |
| WTS053W | 1.830.067 |
| WTS054W | 1.830.068 |
| WTS061W | 1.830.076 |
| WTS063W | 1.830.078 |
| WTS064W | 1.830.079 |
| WTS067W | 1.830.069 |
| WTS067W | 1.830.082 |
| WTS074W | 1.830.091 |
| WTS129W | 1.830.159 |
| WTS177W | 1.830.223 |
| WTW009W | 1.840.014 |
| WTW088W | 1.840.113 |

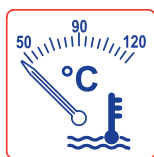




### COOLANT/OIL/FUEL TEMPERATURE SENDERS

SENSORI DI TEMPERATURA REFRIGERANTE/OLIO/  
 CARBURANTE  
 CAPTEURS DE TEMPERATURE REFRIGERANT/HUILE/  
 CARBURANTS  
 TEMPERATURSENSOR FÜR KÜHLMITTEL/ÖL/  
 KRAFTSTOFF  
 SENSORES DE TEMPERATURA REFRIGERANTE/  
 ACEITE/COMBUSTIBLE

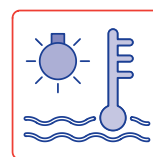
| Code      |     | New code  |
|-----------|-----|-----------|
| 1.830.010 | E → | 1.830.028 |
| 1.830.136 | E → | 1.830.124 |



### WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

TRASMETTITORI CON SPIA TEMPERATURA ACQUA  
 THERMOESISTANCES AVEC CONTACTEUR POUR  
 TMOIN TEMPERATURE D'EAU  
 WASSERTEMPERATUR-IMPULSGEBER MIT  
 KONTROLLICHTSCHALTER  
 SENSORES DE TEMPERATURA REFRIGERANTE CON  
 INTERRUPTOR PARA LUZ TESTIGO

| Code      |     | New code  |
|-----------|-----|-----------|
| 1.830.523 | E → | 1.830.510 |
| 1.830.525 | E   |           |



### WATER TEMPERATURE WARNING LIGHT SWITCHES

INTERRUTTORI COMANDO SPIA TEMPERATURA  
 ACQUA  
 THERMOCONTACTS POUR TMOIN TEMPERATURE  
 D'EAU  
 WASSERTEMPERATUR-KONTROLLICHTSCHALTER  
 TERMOCONTACTOS LUZ TESTIGO TEMPERATURA  
 DEL AGUA

| Code      |   | New code |
|-----------|---|----------|
| 1.840.014 | E |          |
| 1.840.094 | S |          |

| E | Dropped                  | Eliminato                     | Éliminé                              | Gestrichen                      | Eliminado                           |
|---|--------------------------|-------------------------------|--------------------------------------|---------------------------------|-------------------------------------|
| → | New code                 | Nuovo codice                  | Nouvelle reference                   | Neue Teile-NR.                  | Nuevo codigo                        |
| S | Supplied until depletion | Fornibile fino ad esaurimento | Fourni jusqu'à l'épuisement du stock | Lieferbar solange Vorrat reicht | Suministrado hasta el stock termina |



# VARIATIONS COMPARED TO PREVIOUS CATALOGUE EDITION

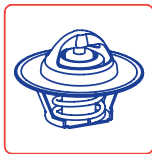
•VARIAZIONI RISPETTO AI PRECEDENTI CATALOGHI •VARIATIONS RAPPORTÉES AUX CATALOGUES PRÉCÉDENTS  
 •ÄNDERUNGEN IM VERGLEICH ZU FRÜHEREN KATALOGAUSGABEN •VARIACIONES CON RESPECTO A CATALOGOS ANTERIORES



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

TERMOINTERRUTORI PER ELETTROVENTILATORE  
 DOPPIO O A DUE VELOCITÀ  
 THERMOCONTACTS POUR DOUBLE VENTILATEUR  
 OU A DEUX VITESSES  
 THERMO-SCHALTER FÜR DOPPELBELÜFTER ODER  
 FÜR ZWEIFANG-LÜFTERMOTOR  
 TERMOCONTACTOS PARA DOBLE VENTILADOR O DE  
 DOS VELOCIDADES

| Code      |     | New code  |
|-----------|-----|-----------|
| 1.850.613 | E → | 1.850.612 |
| 1.850.633 | E → | 1.850.644 |
| 1.850.644 | S   |           |



## THERMOSTATS

TERMOSTATI  
 THERMOSTATS  
 THERMOSTATE  
 TERMOSTATOS

| Code      |   | New code |
|-----------|---|----------|
| 1.880.123 | E |          |
| 1.880.353 | E |          |
| 1.880.479 | E |          |
| 1.880.628 | E |          |

| E | Dropped                  | Eliminato                     | Éliminé                              | Gestrichen                      | Eliminado                           |
|---|--------------------------|-------------------------------|--------------------------------------|---------------------------------|-------------------------------------|
| → | New code                 | Nuovo codice                  | Nouvelle reference                   | Neue Teile-NR.                  | Nuevo codigo                        |
| S | Supplied until depletion | Fornibile fino ad esaurimento | Fourni jusqu'à l'épuisement du stock | Lieferbar solange Vorrat reicht | Suministrado hasta el stock termina |

# GENERAL CONDITIONS OF SALE

## 1. SCOPE AND EFFECTIVENESS

All supplies of products made by Facet S.r.l. (the «Seller») to a customer (the «Buyer») are governed by these general terms and conditions which shall prevail on purchase conditions of the Buyer, as well as by any special conditions provided for in offers and/or order confirmations by the Seller. In the case of conflict between the general terms and conditions and the special conditions, the latter shall prevail. The data and illustrations relating to products appearing in the Seller's catalogues or brochures are indicative in nature and not binding, unless expressly provided so in the order confirmation by the Seller and may be subject to changes in design and materials without notice. The original product codes indicated in the catalogues and in other documents are mentioned only for the purpose of identifying the spare parts. The Seller supplies only products of its own production identified with its own product codes and not products having OE codes.

## 2. COMPLETION OF THE CONTRACT

The supply contract is considered being completed only on the Seller's written confirmation accepting the Buyer's order. The Seller reserves the right not to accept orders in cases where there is a dispute with the customer relating to a previous order.

## 3. PRICES AND PAYMENTS

Unless otherwise agreed, payments of the price must be carried out by the Buyer in accordance with the terms and conditions provided and using the method provided for in the order confirmation at the domicile of the Seller. Payments made by the Buyer to finders and/or agents without a special Power of Attorney will not be enforceable on the Seller. In the event of a delay in payment, the Buyer will be liable for the payment of late payment default interest at the rate of the European Central Bank in force on that date plus 7 (seven) points. In every case, the Seller has the right to ask for compensation for the greater damage suffered. The Buyer will not for any reason, except with written authorisation, be able to off-set or retain sums due to the Seller, nor will he be able to suspend payments. The prices of the products are to be considered in Euros and do not include VAT, packaging, transport and insurance costs. The Seller may change the prices and rates in force at any time and without notice, except for ongoing orders. Price increases are possible for increases in raw materials, labour, transport, insurance premiums, etc.

## 4. TERMS OF DELIVERY AND PRODUCTION

Unless otherwise stated in the order confirmation, supplies of the products are intended for goods delivered in accordance with Incoterms 2010: FCA Orbassano. The goods always travel on behalf of and at the risk of the Buyer.

The terms of delivery are indicative and in the event of delay the Buyer is not entitled to request termination of the contract and/or compensation for damages.

## 5. RETENTION OF TITLE

The delivered products remain the property of the Seller until full payment of the price has been received.

The Buyer shall have the right to sell the purchased products, or the new products which incorporate the products supplied by the Seller, on the understanding that in such cases, all the proceeds will be transferred to the Seller right down to the agreed price due from the Buyer to the Seller for the supply of such products.

The right to sell the products shall lapse if the Buyer has failed to comply with payment obligations for a period greater than 20 (twenty) working days after the payment deadline. In such event, it will be the responsibility of the Seller to revoke the right to sell in writing to the Buyer. The Buyer should put in place every measure necessary for the protection of the products subject to the retention of title, and any other measure necessary to not confuse the products of the Seller with products from other suppliers and keep the products of the Seller in well defined areas and easily identifiable.

## 6. RESPONSIBILITY OF THE SELLER AND LIMITS

The Seller is exclusively responsible for the correct production of products supplied, which will require to have all the features provided by the Seller in the order confirmation. The Seller does not assume any responsibility, however, for possible faulty operation of machines or systems made by the Buyer using products supplied by the Seller.

The products must be properly installed by trained and qualified technicians only, in accordance with the vehicle specifications and complying with the requirements of national regulations.

In such cases, the Buyer will not be able seek damages for lost profits, loss of production, reputational damages, vehicle breakdown.

The liability of the Seller is, however, limited to the value of the goods supplied, unless due to serious negligence or willful misconduct within the meaning of the law.

## 7. FORCE MAJEURE

Should the Seller be unable to comply with the contract for reasons of force majeure or independent factors outside his control, the deadlines for the supply shall be automatically extended for a period equivalent to the lingering effects of the force majeure event. The following are to be regarded as causes of force majeure (without limitation): lack of energy or raw materials, strikes, public administration measures, impediments to circulation or to production activities.

## 8. COMPLAINTS and ACCEPTANCE OF PRODUCTS

Any complaint concerning the non-conformity of the goods delivered or for damages caused by transportation or for any missing quantities with respect to the products ordered, must be communicated by registered letter, with receipt acknowledgment, addressed directly to the Seller within 8 (eight) days from the date of delivery of the products in the case of visible defects and within 8 (eight) days from the discovery in the case of hidden defects, and in any case, within a month from delivery, with a detailed explanation of the facts. In the event of non-compliance with the above, the amounts invoiced are considered, to all effects, accepted and no longer contestable by the Buyer.

The return of goods will not be accepted unless previously agreed in writing by the Seller.

## 9. CONFORMITY TO THE SPECIFICATIONS AND GUARANTEE TERMS

The Seller guarantees that the products will be compliant with the technical specifications declared by the Seller to the Buyer in the order confirmation and the guarantee will be valid for 2 (two) years from the date of delivery of the products and for products or parts replaced, from the day of their replacement.

During the guarantee period, the Seller to whom the Buyer has made a formal notice of the defects, undertakes, at his own discretion, and within a reasonable period of time, to repair or replace the products or the defective parts free of charge. The costs and risks of transportation of the defective products to the Seller's address are borne by the Buyer. The replaced products remain the property of the Seller.

The guarantee is considered lapsed where the end use of the product does not conform with the regular use of such products or not provided for in the catalogues of the Seller or if the products have been modified or repaired without the Seller's authorisation.

## 10. GUARANTEE OF THE SUITABILITY OF THE PRODUCTS ONLY TO EU RULES

The Seller guarantees that the products will conform to the standards of the European Union (EU) as they may be applicable.

No guarantee is issued by the Seller for the conformity of these products with the rules and regulations, expressly including those rules regarding safety and accident prevention, in force in the Buyer's country, where those reside outside the EU, or more generally, in any country that does not belong to the EU in which the supplied products are used.

## 11. CONFIDENTIALITY AND DATA PROTECTION

Documents of any kind provided by the Seller shall remain the Seller's property and cannot be transferred to a third party or reproduced. The Buyer undertakes, even after the end of the contract, not to disclose commercial secrets and confidential information that the Buyer has been party to or which has come to his knowledge in the course of his relationship with the Seller.

The Seller herewith declares that he will use the personal data transferred by the Customer in respect of the terms provided under the Italian privacy law (Legislative Decree n. 196/03).

## 12. TERMINATION OF THE CONTRACT

The contract may be terminated pursuant to art. 1456 of the Italian Civil Code by virtue of a simple written declaration on the part of the Seller, taking advantage of this termination clause if the Buyer:

- omits or delays payments due;

- is placed in liquidation or has been subject to any insolvency proceedings.

## 13. INTELLECTUAL PROPERTY

The Seller retains the intellectual property of projects, studies, drawings, models and products which are realised or made in his name and on his behalf. The brands under which the products are sold may not be used by the Buyer if they are not identified as such.

## 14. APPLICABLE LAW AND DISPUTE RESOLUTION CLAUSE

All contracts with the Seller shall be governed by Italian law. Any dispute will be referred to the exclusive jurisdiction of the Court of Turin.

Date: \_\_\_\_\_ Stamp, Name, Surname and Signature of the Buyer: \_\_\_\_\_

Pursuant to articles. 1341 and 1342 of the Italian Civil Code, the Buyer declares to have read and specifically approved the terms contained in the following articles of general conditions: art. 3 Set-off Prohibition; art. 5 Retention of title; art. 6 Limitation of Liability; art. 8 Complaints and Acceptance of Products; art. 14 Dispute Resolution Clause.

Date: \_\_\_\_\_ Stamp, Name, Surname and Signature of the Buyer: \_\_\_\_\_

# CONDIZIONI GENERALI DI VENDITA

## 1. AMBITO DI APPLICAZIONE E EFFICACIA

Tutte le forniture di prodotti effettuate da Facet S.r.l. (il "Venditore") a un cliente (l'"Acquirente") sono disciplinate dalle presenti condizioni generali che prevalgono sulle condizioni d'acquisto dell'Acquirente, nonché dalle condizioni particolari previste nelle offerte e/o conferme d'ordine del Venditore. In caso di contrasto fra quanto contenuto nelle condizioni generali e nelle condizioni particolari, queste ultime prevorranno.

I dati e le illustrazioni relative ai prodotti risultante dai cataloghi o prospetti del Venditore hanno carattere indicativo e non valore vincolante se non espressamente previsto nella conferma d'ordine del Venditore e possono essere soggetti a modifiche di disegno e materiale senza preavviso.

I numeri originali (OE) indicati nei cataloghi od in altri documenti sono menzionati solamente al fine di identificare le parti di ricambio. Il venditore fornisce unicamente prodotti di propria produzione contrassegnati con il proprio codice articolo e non prodotti con i numeri OE.

## 2. FORMAZIONE DEL CONTRATTO

Il contratto di fornitura si perfeziona con la conferma scritta del Venditore di accettazione dell'ordine dell'Acquirente. Il Venditore si riserva il diritto di non accettare ordini nel caso in cui vi sia una controversia con il cliente relativa ad un ordine precedente.

## 3. PREZZI E PAGAMENTI

Salvo diverso accordo, i pagamenti del prezzo devono essere effettuati dall'Acquirente nei termini e con le modalità previsti nella conferma d'ordine presso il domicilio del Venditore. I pagamenti fatti dall'Acquirente a procuratori e/o agenti senza una procura specifica non saranno opponibili al Venditore.

In caso di ritardo nei pagamenti, l'Acquirente sarà tenuto al pagamento degli interessi moratori pari al tasso della Banca Centrale Europea in vigore a quella data, maggiorato di 7 (sette) punti, salvo in ogni caso la facoltà per il Venditore di chiedere il risarcimento del maggior danno subito.

L'Acquirente non potrà per qualunque motivo, salvo autorizzazione scritta, compensare o trattenere somme dovute al venditore, né potrà sospendere i pagamenti.

I prezzi dei prodotti si intendono in Euro e non comprendono IVA, imballo, spese di trasporto e assicurazione. Il Venditore può modificare i prezzi e le tariffe in vigore in ogni momento e senza preavviso, salvo per gli ordini in corso. Ciò se si verificano rincari delle materie prime, della manodopera, dei trasporti, dei premi d'assicurazione, etc.

## 4. TERMINI DI CONSEGNA E RESA

Se non diversamente stabilito nella conferma d'ordine, le forniture dei prodotti si intendono per merce resa secondo Incoterms 2010: FCA Orbassano. La merce viaggia sempre per conto e rischio dell'Acquirente.

I termini di consegna si intendono indicativi e in caso di ritardo l'Acquirente non ha il diritto di richiedere la risoluzione del contratto e/o il risarcimento dei danni.

## 5. RISERVA DI PROPRIETÀ

I prodotti consegnati restano di proprietà del Venditore fino al completo pagamento del relativo prezzo.

L'Acquirente avrà il diritto di vendere i prodotti acquistati, o i nuovi prodotti in cui i prodotti fornitigli dal Venditore siano stati incorporati, fermo restando che in tal caso tutti i proventi verranno trasferiti al Venditore fino alla concorrenza del prezzo dovuto dall'Acquirente al Venditore per la fornitura di tali Prodotti.

Tale diritto di vendere i prodotti decade qualora l'Acquirente sia rimasto inadempiente all'obbligo di pagamento per un periodo di tempo superiore a 20 (venti) giorni lavorativi rispetto alla scadenza. A tal fine, sarà onere del Venditore comunicare per iscritto all'Acquirente la revoca del diritto a vendere. L'Acquirente dovrà porre in essere ogni misura necessaria per la protezione dei prodotti oggetto della riserva di proprietà, nonché ogni misura per non confondere i prodotti del Venditore con i prodotti di altri fornitori e conservare i prodotti del Venditore in spazi ben delimitati e facilmente individuabili.

## 6. RESPONSABILITÀ DEL VENDITORE E LIMITI

Il Venditore è esclusivamente responsabile della corretta produzione dei prodotti forniti, che dovranno avere le caratteristiche previste nella conferma d'ordine del Venditore. Il Venditore non assume, invece, alcuna responsabilità per l'eventuale difettoso funzionamento di macchine o sistemi realizzati dall'Acquirente con i prodotti forniti dal Venditore.

I prodotti devono essere installati in modo appropriato solo da tecnici competenti e qualificati, conformemente alle specifiche del veicolo e rispettando i requisiti delle normative nazionali.

In ogni caso, l'Acquirente non potrà chiedere il risarcimento dei danni per mancato profitto, perdita di produzione, perdita di immagine, fermo dell'autoveicolo.

La responsabilità del Venditore è, comunque, limitata al valore della merce fornita, salvo dolo o colpa grave ai sensi di legge.

## 7. FORZA MAGGIORE

Qualora il Venditore sia impossibilitato a rispettare il contratto per cause di forza maggiore o comunque indipendenti dalla sua volontà, i termini previsti per l'esecuzione della fornitura sono automaticamente prorogati per un periodo equivalente al perdurare degli effetti dell'evento di forza maggiore. A tal fine, sono da considerarsi cause di forza maggiore, ai fini esplicativi e non esaustivi: carenza di energia o di materie prime, scioperi, provvedimenti della pubblica amministrazione, impedimenti alla circolazione o alle attività produttive.

## 8. RECLAMI ed ACCETTAZIONE DEI PRODOTTI

Qualsiasi reclamo relativo alla non conformità delle merci consegnate o per danni conseguenti al trasporto o per eventuali quantità mancanti rispetto ai prodotti ordinati dovrà essere comunicato per lettera raccomandata con avviso di ricezione indirizzata direttamente al venditore entro 8 (otto) giorni dalla data di consegna dei Prodotti, in caso di vizi palesi ed entro 8 (otto) giorni dalla scoperta in caso di vizi occulti, e, comunque, entro un mese dalla consegna, con una dettagliata esposizione dei fatti. In difetto, gli importi fatturati si intenderanno, a tutti gli effetti, accettati e non più contestabili dall'Acquirente. Non si accettano rese delle merci se non preventivamente autorizzate per iscritto dal Venditore.

## 9. CONFORMITÀ ALLE SPECIFICHE E TERMINI DI GARANZIA

Il Venditore garantisce che i prodotti saranno conformi alle specifiche tecniche dichiarate dal Venditore stesso all'Acquirente nella conferma d'ordine e detta garanzia avrà validità per 2 (due) anni decorrenti dalla data di consegna dei prodotti e, per i prodotti o componenti sostituiti, dal giorno della loro sostituzione.

Nel periodo di garanzia, il Venditore al quale l'Acquirente abbia denunciato i difetti, si impegna, a sua scelta, entro un termine ragionevole, a riparare o sostituire gratuitamente i prodotti o le parti di esse che fossero risultati difettosi. Le spese e i rischi per il trasporto dei prodotti risultati difettosi alla sede del Venditore sono a carico dell'Acquirente. I prodotti sostituiti restano di proprietà del Venditore.

La garanzia decade nel caso di utilizzo non conforme alla destinazione finale abituale dei prodotti o non prevista nei cataloghi del venditore oppure se i prodotti sono stati modificati o riparati senza l'autorizzazione del Venditore.

## 10. GARANZIA PER L'ADEGUATEZZA DEI PRODOTTI ALLE SOLE NORME UE

Il Venditore garantisce che i Prodotti saranno conformi alle norme dell'Unione europea (UE) a essi eventualmente applicabili.

Nessuna garanzia viene rilasciata dal Venditore in merito alla conformità di tali Prodotti con le norme e i regolamenti, ivi espressamente incluse le norme in tema di sicurezza e di antinfortunistica, in vigore nella nazione dell'Acquirente, ove questi risieda al di fuori della UE, o più in generale, in qualsivoglia nazione che non appartenga alla UE in cui i Prodotti forniti vengono utilizzati.

## 11. RISERVATEZZA E TUTELA DEI DATI

I documenti di qualsiasi natura forniti dal Venditore rimarranno di sua proprietà e non possono essere trasferiti a terzi o riprodotti. L'Acquirente si impegna, anche dopo la fine del contratto a non divulgare i segreti commerciali e le informazioni riservate che siano state al medesimo comunicati o dei quali venga a conoscenza nel corso del suo rapporto con il Venditore.

Il Venditore con le presenti dichiara che utilizzerà i dati personali trasferiti dal Cliente nel rispetto delle previsioni del codice italiano sulla privacy (Decreto Legislativo n. 196/03).

## 12. RISOLUZIONE DEL CONTRATTO

Il contratto di fornitura potrà essere risolto di diritto ai sensi dell'art. 1456 c.c. per effetto della semplice dichiarazione scritta del Venditore di avvalersi della presente clausola risolutiva espressa qualora l'Acquirente:

- Ometta o ritardi i pagamenti dovuti;
- Venga posto in liquidazione o sia stato assoggettato ad una qualsiasi procedura concorsuale.

## 13. PROPRIETÀ INTELLETTUALE

Il Venditore conserva la proprietà intellettuale dei progetti, degli studi, dei disegni, dei modelli e dei prodotti che realizza o che vengono realizzati a suo nome e per suo conto. I marchi sotto quali i prodotti sono venduti non possono essere utilizzati dall'Acquirente se non per identificarli.

## 14. LEGGE APPLICABILE E MODALITÀ DI RISOLUZIONE DELLE CONTROVERSIE

Tutti i contratti con il Venditore saranno disciplinati dalla legge italiana. Qualsiasi controversia sarà devoluta alla competenza esclusiva del Foro di Torino.

Data: \_\_\_\_\_ Timbro, Nome Cognome e firma dell'Acquirente: \_\_\_\_\_

Ai sensi degli artt. 1341 e 1342 c.c. l'Acquirente dichiara di avere letto e approvato specificamente le previsioni contenute nei seguenti articoli delle condizioni generali: art. 3 Divieto di compensazione art. 5 Riserva di proprietà; art. 6 Limitazione della responsabilità; art. 8 Reclami ed accettazione dei Prodotti; art. 14 Modalità di risoluzione delle controversie.

Data: \_\_\_\_\_ Timbro, Nome Cognome e firma dell'Acquirente: \_\_\_\_\_

# CONDITIONS GÉNÉRALES DE VENTES

## 1. DOMAINE D'APPLICATION ET EFFICACITÉ

Toutes les fournitures de produits effectuées par Facet S.r.l. (le « Vendeur ») à un client (l'« Acheteur ») sont régies par les présentes conditions générales qui l'emportent sur les conditions générales d'achat de l'Acheteur ainsi que sur les conditions particulières établies dans les offres et/ou confirmations de commande du Vendeur. En cas de contraste entre ce qui est exposé dans les conditions générales et dans les conditions particulières, ces dernières l'emporteront.

Les données et les illustrations relatives aux produits telles qu'elles figurent aux catalogues ou brochures du Vendeur ont un caractère indicatif et n'ont aucune valeur contraignante sauf disposition contraire expresse dans la confirmation de commande du Vendeur et elles sont susceptibles de modifications sans préavis concernant le dessin et le matériel.

Les codes originaux (OE) indiqués dans les catalogues ou dans autres documents sont mentionnés uniquement pour identifier les pièces de rechange. Le Vendeur livre seulement produits de propre production et avec propre code article et non produits avec codes OE.

## 2. FORMATION DU CONTRAT

Le contrat de fourniture sera finalisé par la confirmation écrite du Vendeur d'acceptation de la commande de l'Acheteur. Le Vendeur se réserve le droit de ne pas accepter de commande en cas de litige en cours avec le client concernant une commande précédente.

## 3. PRIX ET PAIEMENTS

Sauf si les parties n'en conviennent autrement, les paiements du prix doivent être effectués par l'Acheteur dans les délais et aux conditions établis dans la confirmation de commande au domicile du Vendeur. Les paiements effectués par l'Acheteur à des apporteurs d'affaires et/ou agents sans mandat spécifique ne seront pas opposables au Vendeur.

En cas de retard de paiement, l'Acheteur sera tenu de verser des intérêts de retard au taux de la Banque Centrale Européenne en vigueur à la date en question, majoré de 7 (sept) points, sans préjudice de la faculté du Vendeur de demander les dommages intérêts pour tout dommage ultérieur.

L'Acheteur ne pourra pas, pour quelque raison que ce soit, sauf autorisation écrite, compenser ou garder toute somme due au Vendeur et il ne pourra non plus suspendre les paiements.

Les prix des produits s'entendent en Euros et sont hors TVA, emballage, frais de transport et d'assurance. Le Vendeur peut modifier les prix et les tarifs en vigueur à n'importe quel moment et sans préavis, sauf pour les commandes en cours. Cela en cas de renchérissement des matières premières, de la main d'œuvre, des transports, des prix d'assurance, etc.

## 4. DÉLAIS DE LIVRAISON ET MISE À DISPOSITION

Sauf si les parties n'en conviennent autrement dans la confirmation de commande, les fournitures des produits s'entendent pour mise à disposition de la marchandise selon les Incoterms 2010: FCA Orbassano. La marchandise voyage toujours pour le compte et aux risques et périls de l'Acheteur.

Les délais de livraison sont indicatifs et en cas de retard l'Acheteur n'aura aucun droit de demander la résiliation du contrat et/ou les dommages-intérêts.

## 5. RÉSERVE DE PROPRIÉTÉ

Les produits livrés restent la propriété du Vendeur jusqu'au complet paiement du prix relatif.

L'Acheteur aura le droit de vendre les produits achetés, ou les nouveaux produits ayant intégré les produits fournis par le Vendeur, étant entendu qu'en ce cas-là tous les revenus seront transférés au Vendeur jusqu'à concurrence du prix dû par l'Acheteur au Vendeur pour la fourniture desdits Produits.

Ce droit de vendre les produits expire dès lors que l'Acheteur n'aurait pas accompli son obligation de paiement pour une période de plus de 20 (vingt) jours ouvrables à partir de l'échéance. À cet effet, il incombe au Vendeur d'informer par écrit l'Acheteur de la révocation du droit de vendre. L'Acheteur devra mettre en œuvre toute mesure nécessaire pour la protection des produits faisant l'objet de la réserve de propriété ainsi que toute mesure permettant de ne pas confondre les produits du Vendeur avec les produits d'autres fournisseurs et de garder les produits du Vendeur dans des espaces bien délimités et facilement identifiables.

## 6. RESPONSABILITÉ DU VENDEUR ET LIMITATIONS

Le Vendeur ne sera responsable que de la bonne production des produits fournis, qui devront avoir les caractéristiques indiquées dans la confirmation de commande du Vendeur. Par contre, le Vendeur ne prend aucune responsabilité concernant l'éventuel mauvais fonctionnement de machines ou systèmes réalisés par l'Acheteur avec les produits fournis par le Vendeur.

Les produits doivent être correctement installés seulement par des techniciens formés et qualifiés, conformément aux spécifications du véhicule et en respect des réglementations nationales.

De toute manière, l'Acheteur ne pourra pas demander de dommages-intérêts pour manque à gagner, perte de production, perte d'image, immobilisation du véhicule automobile.

La responsabilité du Vendeur est de toute manière limitée à la valeur de la marchandise fournie, sauf en cas de dol ou de faute grave aux termes de la loi.

## 7. FORCE MAJEURE

Au cas où le Vendeur serait empêché de respecter le contrat pour des raisons de force majeure ou de toute manière indépendantes de sa volonté, les délais prévus pour l'exécution de la fourniture seront automatiquement prorogés d'une période correspondant à la durée des effets de l'événement de force majeure. À cet effet, on entend pour raisons de force majeure, à titre purement explicatif et non exhaustif: pénurie d'énergie ou de matières premières, grèves, mesures de l'administration publique, entraves à la circulation ou aux activités productives.

## 8. RÉCLAMATIONS et ACCEPTATION DES PRODUITS

Toute réclamation pour la non conformité des marchandises livrées ou pour des dommages découlant du transport ou pour des quantités manquantes par rapport aux produits commandés devra être communiquée par lettre recommandée avec avis de réception adressée directement au Vendeur dans un délai de 8 (huit) jours de la date de livraison des Produits, en cas de vices apparents et dans un délai de 8 (huit) jours de la découverte de vices cachés et, de toute manière, dans le délai d'un mois de la livraison, accompagnée de l'exposition détaillée des faits. À défaut de cela, les montants facturés seront considérés acceptés, à tous les effets, et ne seront plus contestables par l'Acheteur.

Aucun retour de marchandises ne sera accepté sans l'autorisation préalable écrite du Vendeur.

## 9. CONFORMITÉ AUX SPÉCIFICATIONS ET TERMES DE GARANTIE

Le Vendeur garantit que les produits seront conformes aux spécifications techniques déclarées par le Vendeur même à l'Acheteur dans la confirmation de commande et ladite garantie sera valable pour 2 (deux) ans à partir de la date de livraison des produits et, pour les produits ou les composants remplacés, à partir du jour de leur remplacement.

Pendant la période de garantie, le Vendeur auquel l'Acheteur aurait dénoncé les défauts, s'engage, de son choix, à réparer ou remplacer gratuitement dans un délai raisonnable les produits ou leurs parties résultant défectueux. Les frais et les risques du transport chez le Vendeur des produits résultant défectueux sont à la charge de l'Acheteur. Les produits remplacés restent la propriété du Vendeur.

La garantie expire en cas d'utilisation non conforme à la destination finale habituelle des produits ou non prévue dans les catalogues du vendeur ou bien si les produits ont été modifiés ou réparés sans l'autorisation du Vendeur.

## 10. GARANTIE DE LA CONFORMITÉ DES PRODUITS AUX SEULES NORMES UE

Le Vendeur garantit que les Produits seront conformes aux normes de l'Union européenne (UE) qui leur seront éventuellement applicables.

Le Vendeur ne délivre aucune garantie concernant la conformité de ces Produits aux normes et règlements, y compris expressément les normes en matière de sécurité et accidents, en vigueur dans la nation de l'Acheteur, si ce dernier est résident en dehors de l'UE ou, plus en général, en quelque nation que ce soit n'appartenant pas à l'UE dans laquelle les Produits fournis sont utilisés.

## 11. CONFIDENTIALITÉ ET PROTECTION DES DONNÉES

Les documents de quelque nature que ce soit fournis par le Vendeur resteront sa propriété et ne pourront être transférés à des tiers ou reproduits. L'Acheteur s'engage, également après la fin du contrat, à ne pas divulguer à des tiers les secrets commerciaux ou les informations réservées lui ayant été communiqués et dont il viendrait à connaissance au cours de son rapport avec le Vendeur.

Par les présentes le Vendeur déclare qu'il utilisera les données personnelles communiquées par le Client dans le respect des dispositions du code italien en matière de confidentialité (Décret Législatif n. 196/03).

## 12. RÉSILIATION DU CONTRAT

Le contrat de fourniture pourra être résilié de plein droit aux termes de l'art.1456 du code civil par la simple déclaration écrite du Vendeur de se prévaloir de la présente clause résolutoire expresse dans les cas suivants :

- en cas de défaut ou de retard de paiement de l'Acheteur
- si l'Acheteur est mis en liquidation judiciaire ou a été soumis à une procédure collective.

## 13. PROPRIÉTÉ INTELLECTUELLE

Le Vendeur garde la propriété intellectuelle des projets, des études, des dessins, des modèles et des produits qu'il réalise ou qui sont réalisés en son nom ou pour son compte. Les marques sous lesquelles les produits sont vendus ne peuvent être utilisées par l'Acheteur que pour les identifier.

## 14. LOI APPLICABLE ET MODALITÉS DE RÈGLEMENT DES LITIGES

Tous les contrats avec le Vendeur seront régis par le droit italien. Tout litige sera soumis à la compétence exclusive du Tribunal de Turin.

Date: \_\_\_\_\_ Cachet, Prénom Nom et signature de l'Acheteur: \_\_\_\_\_

Aux termes des articles 1341 et 1342 du c.v. l'Acheteur déclare avoir lu et approuvé spécifiquement les dispositions des articles suivants des conditions générales : art. 3 Interdiction de compensation art. 5 Réserve de propriété; art. 6 Limitation de la responsabilité; art. 8 Réclamation et Acceptation des Produits; art. 14 Modalités de règlement des litiges.

Date: \_\_\_\_\_ Cachet, Prénom Nom et signature de l'Acheteur: \_\_\_\_\_

# ALLGEMEINE VERKAUFSBEDINGUNGEN

## 1. GELTUNGSBEREICH UND WIRKSAMKEIT

Für alle Lieferungen von Produkten durch die Gesellschaft Facet S.r.l. (der "Verkäufer") an einen Kunden (der "Käufer") gelten die vorliegenden allgemeinen Verkaufsbedingungen, die vor den Einkaufsbedingungen des Käufers sowie den besonderen Bedingungen in den Angeboten und/oder Auftragsbestätigungen des Verkäufers Vorrang haben. Sollten Widersprüche zwischen dem Inhalt der allgemeinen Bedingungen und dem Inhalt der besonderen Bedingungen bestehen, sind Letztere vorrangig.

Die Daten und Abbildungen in Bezug auf die Produkte in den Katalogen oder Broschüren des Verkäufers sind Beispiele und haben keinen bindenden Wert, wenn dies in der Auftragsbestätigung des Verkäufers nicht ausdrücklich vorgesehen ist. Zudem können diese Daten und Abbildungen Änderungen am Design und Material unterliegen, ohne dass diese vorher angekündigt werden müssen.

Die angegebenen Originalnummern in Katalogen oder anderen Dokumenten sind nur zum Zwecke der Identifikation angegeben. Der Verkäufer liefert nur Produkte aus eigener Produktion, die mit Facet Artikel-Nrn. und nicht OE P/Nr. identifiziert sind.

## 2. ZUSTANDEKOMMEN DES VERTRAGS

Der Liefervertrag kommt zustande, wenn der Verkäufer die Auftragsannahme des Käufers schriftlich bestätigt. Der Verkäufer behält sich das Recht vor, Aufträge nicht anzunehmen, wenn Streitigkeiten mit einem Kunden in Bezug auf einen vorhergehenden Auftrag vorliegen.

## 3. PREISE UND ZAHLUNGEN

Unbeschadet anderslautender Vereinbarungen, sind die Zahlungen vom Käufer innerhalb der in der Auftragsbestätigung vorgesehenen Zahlungsfristen und Modalitäten am Geschäftssitz des Verkäufers zu leisten. Zahlungen, die vom Käufer an Vermittler und/oder Vertreter geleistet werden, können ohne eine Sondervollmacht nicht beim Verkäufer geltend gemacht werden.

Im Fall von verspäteten Zahlungen ist der Käufer verpflichtet, Verzugszinsen in Höhe des von der Europäischen Zentralbank festgelegten und zu jenem Datum geltenden Zinssatzes zu zahlen, die um 7 (sieben) Prozent erhöht werden. Unbeschadet davon bleibt das Recht des Verkäufers, einen größeren Schaden geltend zu machen.

Der Käufer ist nicht befugt, aus welchem Grund auch immer, Summen, die dem Verkäufer zustehen, zu verrechnen oder einzubehalten oder die Zahlungen einzustellen, es sei denn, dies wurde schriftlich genehmigt.

Die Preise für die Produkte sind in Euro und ohne Mehrwertsteuer, Verpackung, Transportkosten und Versicherung angegeben. Der Verkäufer kann jederzeit geltende Preise und Tarife ohne Vorankündigung ändern. Dies gilt nicht für laufende Aufträge. Solche Änderungen können vorkommen, wenn sich die Preise für Rohstoffe, die Löhne, die Transportkosten und Versicherungspolizen usw. erhöhen.

## 4. LIEFERFRISTEN UND WARENRÜCKNAHME

Insofern nicht anders in der Auftragsbestätigung vereinbart, erfolgt die Lieferung der Produkte nach den Incoterms 2010: FCA (frei Frachtführer) Orbassano. Die Ware wird stets im Namen und auf Risiko des Käufers transportiert.

Die Lieferfristen verstehen sich als Richtzeiten. Im Fall von Verspätungen ist der Käufer nicht berechtigt, die Auflösung des Vertrags und Schadensersatz geltend zu machen.

## 5. EIGENTUMSVORBEHALT

Die gelieferten Produkte bleiben bis zur vollständigen Bezahlung des entsprechenden Preises Eigentum des Verkäufers.

Der Käufer ist berechtigt, die erworbenen Produkte oder neue Produkte, in welche die gelieferten Waren eingefügt werden, weiterzuveräußern, vorausgesetzt, dass alle Erträge in diesem Fall an den Verkäufer gehen, bis diese den Preis erreichen, den der Käufer dem Verkäufer für die Lieferung dieser Produkte schuldig ist.

Sollte der Käufer seiner Zahlungspflicht länger als 20 (Zwanzig) Arbeitstage nach Fälligkeit der Zahlung nicht nachkommen, verfällt dieses Recht auf Weiterveräußerung der Produkte. Diesbezüglich obliegt es dem Verkäufer, dem Käufer den Widerruf des Rechts auf Weiterveräußerung schriftlich mitzuteilen. Der Käufer muss jede notwendige Maßnahme zum Schutz der Produkte, die dem Eigentumsvorbehalt unterliegen, sowie alle Maßnahmen umsetzen, damit die Produkte des Verkäufers nicht mit denen anderer Lieferanten verwechselt werden. Der Käufer muss die Produkte des Verkäufers in abgegrenzten und leicht erkennbaren Bereichen aufbewahren.

## 6. HAFTUNG DES VERKÄUFERS UND BESCHRÄNKUNGEN

Der Verkäufer ist ausschließlich für die ordnungsgemäße Herstellung der gelieferten Produkte verantwortlich. Die gelieferten Produkte müssen die in der Auftragsbestätigung des Verkäufers vorgesehenen Merkmale aufweisen. Hingegen übernimmt der Verkäufer keinerlei Haftung für den eventuellen mangelhaften Betrieb der Maschinen oder Systeme, die mit den vom Verkäufer gelieferten Produkten realisiert worden sind.

Die Produkte müssen in angemessener Weise nur von zuständigen und qualifizierten Technikern verbunden sein und müssen nach den Bestimmungen der nationalen Vorschriften den Angaben des Fahrzeugs entsprechen.

In jedem Fall kann der Käufer keinen Schadensersatz für Profitausfall, Produktionsausfall, Verlust des Images und Stillstand des Kraftfahrzeugs geltend machen.

Die Haftung des Verkäufers beschränkt sich nur auf den Wert der gelieferten Ware unter Vorbehalt des Vorsatzes und des groben Verschuldens im Sinne des Gesetzes.

## 7. HÖHERE GEWALT

Sollte es dem Verkäufer unmöglich sein, den Vertrag aufgrund von höherer Gewalt oder von Ereignissen, die nicht von ihm zu vertreten sind, einzuhalten, dann werden die Fristen für die Ausführung der Lieferung automatisch um die Dauer der Ereignisse verlängert. Diesbezüglich sind rein beispielhaft ohne Anspruch auf Vollständigkeit als Gründe für höhere Gewalt anzusehen: Stromausfall, Mangel an Rohstoffen, Streiks, Maßnahmen der öffentlichen Verwaltung, Störungen im Straßenverkehr oder Produktionsstörungen.

## 8. REKLAMATIONEN und ANNAHME DER PRODUKTE

Alle Reklamationen in Bezug auf die Nichtkonformität der gelieferten Ware, Schäden durch den Transport oder eventuell fehlende Mengen gegenüber der bestellten Produktmenge müssen dem Verkäufer direkt und per Einschreiben mit Rückschein mitgeteilt werden. Diese Mitteilung muss bei offensichtlichen Mängeln innerhalb von 8 (acht) Tagen ab dem Lieferdatum und bei versteckten Mängeln innerhalb von 8 (acht) Tagen ab dem Datum, an dem diese entdeckt worden sind, und in jedem Fall innerhalb eines Monats nach Lieferung der Produkte erfolgen und eine ausführliche Beschreibung der Mängel enthalten. Mangels dieser Mitteilung werden die abgerechneten Beträge mit voller Rechtswirksamkeit als angenommen angesehen und können vom Käufer nicht mehr beanstandet werden.

Warenrücknahmen werden nicht angenommen, wenn diese nicht vorher vom Verkäufer genehmigt wurden.

## 9. ÜBEREINSTIMMUNG MIT DEN SPEZIFIKATIONEN UND GARANTIEBEDINGUNGEN

Der Verkäufer garantiert, dass die Produkte mit den technischen Spezifikationen übereinstimmen, die der Verkäufer in der Auftragsbestätigung für den Käufer angegeben hat. Die genannte Garantie gilt 2 (zwei) Jahre ab dem Datum der Lieferung der Produkte. Für die ersetzten Produkte oder Bestandteile gilt die Garantie ab dem Tag der Auswechslung.

Während der Garantiezeit verpflichtet sich der Verkäufer, die mangelhaften Produkte oder Teile davon innerhalb einer angemessenen Zeit wahlweise kostenlos zu reparieren oder zu ersetzen, wobei der Käufer dem Verkäufer diese Mängel mitzuteilen hat. Die Kosten und Risiken des Transports der mangelhaften Produkte an den Sitz des Verkäufers gehen zulasten des Käufers. Die ersetzten Produkte bleiben Eigentum des Verkäufers.

Die Garantie erlischt, wenn die Verwendung nicht mit dem bestimmungsgemäßen Gebrauch oder mit den in den Katalogen des Verkäufers vorgesehenen Gebrauch der Produkte übereinstimmt. Die Garantie erlischt ebenfalls, wenn die Produkte ohne die Genehmigung des Verkäufers verändert oder repariert wurden.

## 10. GEWÄHRLEISTUNG IN BEZUG AUF DIE ÜBEREINSTIMMUNG DER PRODUKTE MIT DEN EU-NORMEN

Der Verkäufer garantiert, dass die Produkte mit den eventuell anwendbaren Normen der Europäischen Union (EU) übereinstimmen.

Für die Übereinstimmung dieser Produkte mit Normen und Richtlinien, die im Land des Käufers gelten, sollte dieser seinen Sitz außerhalb der EU haben, oder allgemein die in jedem Land außerhalb der EU gelten, in dem die gelieferten Produkte verwendet werden, übernimmt der Verkäufer keine Garantie. Von der Garantie ausgeschlossen sind ausdrücklich die Normen über Sicherheit und Unfallverhütung.

## 11. VERTRAULICHKEIT UND DATENSCHUTZ

Dokumente jeder Art, die vom Verkäufer bereitgestellt werden, bleiben in dessen Besitz und dürfen nicht an Dritte weitergegeben oder vervielfältigt werden. Der Käufer verpflichtet sich, auch nach Vertragsende keine Geschäftsgeheimnisse und vertrauliche Informationen weiterzugeben, oder von deren er im Lauf der Beziehungen mit dem Verkäufer Kenntnis erlangt hat. Der Verkäufer erklärt hiermit, die vom Kunden angegebenen sensiblen Daten unter Einhaltung der Bestimmungen im italienischen Datenschutzkodex (Legislativdekret Nr. 196/03) zu behandeln.

## 12. AUFLÖSUNG DES VERTRAGS

Der Liefervertrag kann im Sinne von Art. 1456 des ital. ZGB („codice civile“) durch die einfache schriftliche Erklärung des Verkäufers, dass er von dieser ausdrücklichen Aufhebungs Klausel Gebrauch machen will, von Rechts wegen aufgehoben werden, wenn der Käufer:

- die fälligen Zahlungen unterlässt oder verspätet leistet;
- der Liquidation oder einem beliebigen Konkursverfahren unterzogen wird.

## 13. GEISTIGES EIGENTUM

Die Rechte am geistigen Eigentum in Bezug auf Projekte, Forschungen, Zeichnungen, Modelle und Produkte, die der Verkäufer realisiert oder die in seinem Namen und auf seine Rechnung realisiert werden, verbleiben beim Verkäufer. Die Marken, unter denen die Produkte verkauft werden, dürfen vom Käufer nur verwendet werden, um diese erkenntlich zu machen.

## 14. ANWENDBARES GESETZ UND MODALITÄTEN ZUR BEILEGUNG VON STREITIGKEITEN

Alle Verträge mit dem Verkäufer werden vom italienischen Gesetz geregelt. Alle Streitigkeiten werden der ausschließlichen Zuständigkeit des Gerichtssprengels in Turin zugewiesen.

Datum: \_\_\_\_\_ Stempel, Vor- und Zuname und Unterschrift des Käufers: \_\_\_\_\_

Der Käufer erklärt im Sinne der Art. 1341 und 1342 des ital. ZGB („codice civile“), die in den folgenden Artikeln der allgemeinen Verkaufsbedingungen enthaltenen Bedingungen gelesen zu haben und diese ausnahmslos anzunehmen: Art. 3) Verrechnungsverbot, Art. 5) Eigentumsvorbehalt, Art. 6) Haftungsbeschränkung, Art. 8) Reklamationen und Annahme der Produkte, Art. 14) Modalitäten zur Beilegung von Streitigkeiten.

Datum: \_\_\_\_\_ Stempel, Vor- und Zuname und Unterschrift des Käufers: \_\_\_\_\_

# CONDICIONES GENERALES DE VENTA

## 1. AMBITO DE APLICACIÓN Y EFICACIA

Todas las entregas de productos efectuadas por Facet S.r.l. (el "Vendedor") a un cliente (el "Comprador") se regirán por las presentes condiciones generales que prevalecerán sobre las condiciones de adquisición del Comprador, así como las condiciones particulares previstas en las licitaciones y/o confirmación de pedido del Vendedor. En caso de conflicto entre lo estipulado en las condiciones generales y en las condiciones particulares, prevalecerán estas últimas.

Los datos y las ilustraciones referidas a los productos resultantes de los catálogos o prospectos del Vendedor tienen carácter indicativo y no valor vinculante, salvo lo dispuesto expresamente en la confirmación del pedido por parte del vendedor y pueden ser sujetos a modificaciones de diseño y material sin previo aviso.

Los números originales (OE) indicados en los catálogos o en otros documentos sólo son mencionados para identificar las partes de repuesto.

El vendedor suministra únicamente los productos de su propia producción contrasignados con su propio código de artículo y no productos con los números OE.

## 2. FORMALIZACIÓN DEL CONTRATO

El contrato de suministro se perfecciona con la confirmación escrita del Vendedor de aceptación del pedido del Comprador. El Vendedor se reserva el derecho de no aceptar pedidos en el caso que haya una controversia con el cliente relativa a un pedido anterior

## 3. PRECIOS Y FORMAS DE PAGO

Salvo pacto en contrario, los pagos del precio deben ser efectuados por el Comprador en los términos y con la modalidad prevista en la confirmación del pedido en la dirección del Vendedor. Los pagos realizados por el Comprador a Corredores de Comercio y/o Agentes sin un poder legal específico no tendrán fuerza ejecutiva contra el Vendedor.

En caso de retraso en los pagos, el Comprador deberá abonar los intereses de demora iguales a los establecidos por el Banco Central Europeo en vigor en la fecha, más 7 (siete) puntos, reservándose en cada caso la facultad el Vendedor de pedir daños y perjuicios.

El Comprador no podrá, por ningún motivo, salvo autorización escrita, compensar o retener cantidades adeudadas al Vendedor, ni podrá suspender los pagos.

Los precios de los productos se entienden en Euros y no incluyen el IVA, embalaje, gastos de transporte o seguro. El Vendedor podrá modificar los precios y las tarifas en vigor en cada momento sin previo aviso, salvo en el caso de los pedidos en curso. Es decir, si se verifican recargos en las materias primas, mano de obra, en los transportes, en las primas de seguros, etc.

## 4. CONDICIONES DE ENTREGA Y DEVUOCIONES

A menos que se disponga lo contrario en la confirmación del pedido, el suministro de los productos se entiende realizado conforme a la Incoterms 2010: FCA Orbassano. La mercancía viaja siempre por cuenta y riesgo del Comprador.

Los plazos de entrega se entienden indicativos y en caso de retraso, el Comprador no tiene derecho a solicitar la resolución del contrato y/o el resarcimiento de los daños.

## 5. RESERVA DE PROPIEDAD

Los productos suministrados permanecerán de propiedad del Vendedor hasta el pago total del precio.

El Comprador tendrá el derecho de vender los productos adquiridos, o nuevos productos en los que los productos suministrados por el Vendedor hayan sido incorporados, salvo que en este caso, todos los ingresos serán transferidos al Vendedor hasta el total del precio debido al Vendedor por el Comprador por el suministro de tales Productos.

Tal derecho de vender los productos decae si el Comprador no ha cumplido la obligación de pago durante un periodo de tiempo superior a 20 (veinte) días laborables desde la fecha límite. A tal fin, será potestad del Vendedor comunicar por escrito al Comprador la revocación del derecho a vender. El Comprador deberá tomar todas las medidas necesarias para la protección de los productos objeto de la reserva de propiedad, así como las medidas para no confundir los productos del Vendedor con los productos de otros proveedores y conservar los productos del Vendedor en espacios bien delimitados y fácilmente individualizables.

## 6. RESPONSABILIDAD DEL VENDEDOR Y LIMITACIONES

El Vendedor es exclusivamente responsable de la correcta producción de los productos suministrados, que deberán tener las características previstas en la confirmación del pedido por parte del Vendedor. Sin embargo, el Vendedor no asume, ninguna responsabilidad por el eventual mal funcionamiento de equipos o sistemas realizados por el Comprador con los productos suministrados por el Vendedor.

Los productos deben ser instalados solamente por técnicos competentes y cualificados, en conformidad con las especificaciones del vehículo y cumpliendo con los requisitos de las normativas nacionales.

En cualquier caso, el Comprador no podrá reclamar el resarcimiento de los daños y perjuicios por el lucro cesante, pérdida de producción, daños de imagen o parada de vehículo.

La responsabilidad del Vendedor es, por lo tanto limitada al valor de la mercancía suministrada, salvo dolo o culpa grave de conformidad con la ley.

## 7. LA FUERZA MAYOR

Si el Vendedor no puede cumplir el contrato por causa de fuerza mayor o cualquier circunstancia ajena a su voluntad, los plazos previstos para la ejecución de la oferta son automáticamente prorrogados por un periodo equivalente al de los efectos del evento de fuerza mayor. A tal fin, son consideradas causas de fuerza mayor, con fines explicativos y no exhaustivos: ausencia de energía o de materias primas, huelgas, medidas de la Administración Pública, obstáculos en la circulación, o en las actividades productivas.

## 8. RECLAMACIONES y ACEPTACIÓN DE LOS PRODUCTOS

Toda reclamación relativa a la no conformidad de las mercancías consignadas o por daños debidos al transporte o por eventuales faltas de cantidad respecto a los productos encargados debe ser comunicada por carta registrada con acuse de recibo dirigida directamente al vendedor en los 8 (ocho) días desde la fecha de entrega de los Productos, en el caso de vicios ocultos y dentro de los 8 (ocho) días desde el descubrimiento y dentro del mes siguiente de la entrega, con una exposición detallada de los hechos. En su defecto, los importes facturados se entenderán, a todos los efectos, aceptados y no cuestionables por el Comprador.

No se aceptan productos devueltos si no han sido previamente autorizados por escrito por el Vendedor.

## 9. CONFORMIDAD DE LAS ESPECIFICACIONES Y CONDICIONES DE GARANTÍA

El Vendedor garantiza que los productos serán conformes a las especificaciones técnicas declaradas por el Vendedor mismo al Comprador en la confirmación del pedido y dicha garantía tendrá validez de 2 (dos) años desde la fecha de la consigna de los productos y para los productos o componentes en sustitución, desde la fecha de sustitución.

Durante el periodo de garantía, el Vendedor al que el Comprador haya denunciado los defectos, se compromete, a su elección, dentro de unos términos razonables, a reparar o sustituir gratuitamente los productos o las partes de los mismos que hubieran resultado defectuosos. Los costes y los riesgos debidos al transporte de los productos defectuosos a la sede del Vendedor, son a cargo del Comprador. Los productos sustituidos quedan de propiedad del Vendedor.

La garantía no es válida en el caso de uso no conforme al destino final habitual de los productos o no prevista en los catálogos del vendedor o incluso si los productos han sido modificados o reparados sin la autorización del Vendedor.

## 10. GARANTÍA DE ADECUACIÓN DE LOS PRODUCTOS A LAS NORMAS UE

El Vendedor garantiza que los Productos serán conformes a las normas de la Unión Europea (UE) y pueden eventualmente ser aplicables.

No existe ninguna garantía del Vendedor en relación a la conformidad de estos Productos con las normas y regulaciones, fuera de las expresamente incluidas en las normas relativas a la seguridad y prevención de accidentes, en vigor en el país del Comprador, cuando este tenga su residencia fuera de la UE, o más en general, en cualquier nación que no pertenezca a la UE en la que los Productos suministrados vengán siendo utilizados.

## 11. CONFIDENCIALIDAD Y PROTECCIÓN DE DATOS

Los documentos de cualquier naturaleza facilitados por el Vendedor permanecerán de su propiedad y no podrán ser transferidos a terceros o reproducidos. El Comprador se compromete, incluso después de la finalización del contrato a no divulgar los secretos comerciales y las informaciones confidenciales que le hayan sido comunicadas o de las cuales tenga conocimiento en el transcurso de su relación con el Vendedor.

El Vendedor con la presente declara que usará los datos personales transferidos por el Cliente con el respeto a lo establecido en el Código de Privacidad Italiano (Decreto Legislativo n. 196/03)

## 12. RESOLUCIÓN DEL CONTRATO

El contrato de suministro podrá ser resuelto conforme a derecho según el art. 1456 C.C. por medio de declaración simple por escrito del Vendedor haciendo uso de la presente cláusula de rescisión si el Comprador:

- Omite o retrasa los pagos adeudados
- Se somete a liquidación o se encuentra sujeto a cualquier procedimiento concursal

## 13. PROPIEDAD INTELECTUAL

El Vendedor conserva la propiedad intelectual de los proyectos, de los estudios de los diseños, de los modelos y de los productos que realice o sean realizados en su nombre o por su cuenta. Las marcas bajo las cuales los productos son vendidos no pueden ser usadas por el Comprador salvo para identificarlos.

## 14. LEYES APLICABLES Y MODOS DE RESOLUCION DE LAS CONTROVERSIAS

Todos los contratos con el Vendedor serán sometidos a la legislación italiana. Cualquier controversia será resuelta por la jurisdicción exclusiva del Foro de Turín.

Fecha: \_\_\_\_\_ Sello, Nombre y Apellido y firma del Comprador: \_\_\_\_\_

En el sentido de los arts. 1341 y 1342 C.C. el Comprador declara haber leído y aceptado específicamente las previsiones contenidas en los siguientes artículos de las condiciones generales: art. 3 Prohibición de compensación, art. 5 Reserva de la propiedad; art. 6 Limitación de la responsabilidad; art. 8 Reclamaciones y Aceptación de los Productos; art. 14 Modos de resolución de las controversias.

Fecha: \_\_\_\_\_ Sello, Nombre y Apellido y firma del Comprador: \_\_\_\_\_

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| <p><b>(A) Packaging size</b></p> <p>1.830.371</p> <p>COOLANT/OIL/FUEL TEMPERATURE SENSOR</p> <p>Adatt./Suitable:</p> <p>HYUNDAI<br/>                     39220-02020<br/>                     39220-02110<br/>                     39220-02120<br/>                     39220-08010<br/>                     39220-3C010<br/>                     KIA<br/>                     39220-38010<br/>                     39220-3C010</p> <p>MARKET DIFFUSION: MEDIUM</p> <p>Illustrated section</p> <p>• PARTE FIGURATA<br/>                     • PARTIE ILLUSTRÉE<br/>                     • BILDTTEIL BEISPIEL<br/>                     • PARTE ILUSTRADA</p> <p>HYUNDAI<br/>                     K20A 1.8 MPi (Eaton) G4SC 03/11 -<br/>                     I10 1.3 LPG G4HG 01/10 - 12/13<br/>                     MP 2.0 CVT G4RE 01/10 - 12/10<br/>                     SANTA FE 2.4 CVT (Eaton) G4HE 06/10 -<br/>                     SANTA FE 3.5 CVT (Eaton) G4GC 01/09 - 05/13<br/>                     ARD5 SUV G4GC G4GC 03/01 - 07/03</p> <th data-bbox="359 1400 742 1825"> <p><b>(A)</b></p> <p><b>(B) Shipping box</b></p> <p>• PACCO SPEDIZIONI<br/>                     • COLIS D'EXPEDITION<br/>                     • VERPACKUNG<br/>                     • BULTO PARA EL DESPACHO</p> <th data-bbox="742 1400 853 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="853 1400 965 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="965 1400 1077 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1077 1400 1189 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1189 1400 1300 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1400 1500 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th></th></th></th></th></th></th> | <p><b>(A)</b></p> <p><b>(B) Shipping box</b></p> <p>• PACCO SPEDIZIONI<br/>                     • COLIS D'EXPEDITION<br/>                     • VERPACKUNG<br/>                     • BULTO PARA EL DESPACHO</p> <th data-bbox="742 1400 853 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="853 1400 965 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="965 1400 1077 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1077 1400 1189 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1189 1400 1300 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1400 1500 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th></th></th></th></th></th> | <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="853 1400 965 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="965 1400 1077 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1077 1400 1189 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1189 1400 1300 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1400 1500 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th></th></th></th></th> | <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="965 1400 1077 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1077 1400 1189 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1189 1400 1300 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1400 1500 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th></th></th></th> | <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1077 1400 1189 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1189 1400 1300 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1400 1500 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th></th></th> | <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1189 1400 1300 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1400 1500 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th></th> | <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1400 1500 1825"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th> | <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> |
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| <p><b>(A)</b></p> <p><b>(B)</b></p> <th data-bbox="359 1825 742 2150"> <p><b>(A)</b></p> <p><b>(B)</b></p> <th data-bbox="742 1825 853 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="853 1825 965 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="965 1825 1077 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1077 1825 1189 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1189 1825 1300 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1825 1500 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th></th></th></th></th></th></th>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p><b>(A)</b></p> <p><b>(B)</b></p> <th data-bbox="742 1825 853 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="853 1825 965 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="965 1825 1077 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1077 1825 1189 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1189 1825 1300 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1825 1500 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th></th></th></th></th></th>                                                                                                                                                                              | <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="853 1825 965 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="965 1825 1077 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1077 1825 1189 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1189 1825 1300 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1825 1500 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th></th></th></th></th> | <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="965 1825 1077 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1077 1825 1189 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1189 1825 1300 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1825 1500 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th></th></th></th> | <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1077 1825 1189 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1189 1825 1300 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1825 1500 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th></th></th> | <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1189 1825 1300 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1825 1500 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th></th> | <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> <th data-bbox="1300 1825 1500 2150"> <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> </th> | <p><b>(B)</b></p> <p><b>(B)</b></p> <p><b>(B)</b></p> |
| <p>1</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <p>27 X 45 X 62</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <p>75</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <p>720</p>                                                                                                                                                                                                                                                                                                                                                                                                                                            | <p>200</p>                                                                                                                                                                                                                                                                                                                                             | <p>100</p>                                                                                                                                                                                                                                             | <p>100</p>                                                                                                                                             | <p>100</p>                                            |
| <p>3</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <p>40 X 46 X 98</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <p>180</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <p>360</p>                                                                                                                                                                                                                                                                                                                                                                                                                                            | <p>90</p>                                                                                                                                                                                                                                                                                                                                              | <p>20</p>                                                                                                                                                                                                                                              | <p>20</p>                                                                                                                                              | <p>20</p>                                             |
| <p>3,5</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <p>74 X 80 X 42</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <p>250</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <p>252</p>                                                                                                                                                                                                                                                                                                                                                                                                                                            | <p>72</p>                                                                                                                                                                                                                                                                                                                                              | <p>36</p>                                                                                                                                                                                                                                              | <p>36</p>                                                                                                                                              | <p>36</p>                                             |
| <p>04</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <p>77 X 97 X 74</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <p>550</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <p>120</p>                                                                                                                                                                                                                                                                                                                                                                                                                                            | <p>36</p>                                                                                                                                                                                                                                                                                                                                              | <p>18</p>                                                                                                                                                                                                                                              | <p>18</p>                                                                                                                                              | <p>18</p>                                             |
| <p>04,5</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>37 X 126 X 144</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <p>815</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <p>90</p>                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>30</p>                                                                                                                                                                                                                                                                                                                                              | <p>15</p>                                                                                                                                                                                                                                              | <p>15</p>                                                                                                                                              | <p>15</p>                                             |
| <p>05</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <p>97 X 128 X 74</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>920</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <p>72</p>                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>21</p>                                                                                                                                                                                                                                                                                                                                              | <p>9</p>                                                                                                                                                                                                                                               | <p>9</p>                                                                                                                                               | <p>9</p>                                              |
| <p>05,5</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>72 X 76 X 194</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>1060</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>60</p>                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>12</p>                                                                                                                                                                                                                                                                                                                                              | <p>-</p>                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                               | <p>-</p>                                              |
| <p>07</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <p>128 X 148 X 93</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <p>1760</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>36</p>                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>12</p>                                                                                                                                                                                                                                                                                                                                              | <p>5</p>                                                                                                                                                                                                                                               | <p>5</p>                                                                                                                                               | <p>5</p>                                              |
| <p>07,5</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>128 X 185 X 100</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <p>2370</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>27</p>                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>9</p>                                                                                                                                                                                                                                                                                                                                               | <p>3</p>                                                                                                                                                                                                                                               | <p>3</p>                                                                                                                                               | <p>3</p>                                              |
| <p>08</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <p>128 X 186 X 148</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <p>3520</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>18</p>                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>6</p>                                                                                                                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                               | <p>-</p>                                              |
| <p>08,5</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>194 X 380 X 72</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <p>5300</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>12</p>                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>-</p>                                                                                                                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                               | <p>-</p>                                              |
| <p>08,6</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>180 X 415 X 70</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <p>5220</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>8</p>                                                                                                                                                                                                                                                                                                                                                                                                                                              | <p>-</p>                                                                                                                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                               | <p>-</p>                                              |
| <p>08,7</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>120 X 470 X 70</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <p>3950</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>13</p>                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>-</p>                                                                                                                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                               | <p>-</p>                                              |
| <p>08,8</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>170 X 405 X 90</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <p>6200</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>6</p>                                                                                                                                                                                                                                                                                                                                                                                                                                              | <p>-</p>                                                                                                                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                               | <p>-</p>                                              |
| <p>09</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <p>145 X 293 X 127</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <p>5400</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>12</p>                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>-</p>                                                                                                                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                                                                                                                               | <p>-</p>                                                                                                                                               | <p>-</p>                                              |







EPS-TM Thermal management - Gestione Termica - Gestion thermique - ThermoManagement - Gestión térmica



EPS-IGN Ignition - Accensione - Allumage - Zündung - Encendido



EPS-SEN - Sensori - Capteurs - Sensoren - Sensores



EPS-SWI Switches - Interruttori - Interrupteurs - Shalter - Interruptores



EPS-EM Exhaust Management - Gestione Gas di Scarico - Gestion Des Gaz D'echappement - Abgas-Management - Gestión De Gas De Escape