



FAE

CT1

**TERMOSTATOS
THERMOSTATS
THERMOSTATS
THERMOSTATEN**



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Catálogos / Catalogs / Catalogues



CG5-A



CG5-B



COX2



MT20



TÜVRheinland®
CERT
ISO 14001



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ISO 9001



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INTRODUCCIÓN

Presentamos este nuevo **Catálogo CT1** que contiene una ampliación de la gama de nuestros productos y se ha podido realizar con la cooperación de nuestros clientes y colaboradores. **FAE** considera la calidad como un objetivo prioritario y ello nos obliga a seguir avanzando en este campo, promoviendo la aplicación de los medios más actualizados para el proyecto y fabricación de nuestros productos, como son el diseño asistido por ordenador, la automatización de controles y procesos, los medios para ensayos de fiabilidad, etc., que nos permiten superar con éxito las Auditorías de Calidad de nuestros clientes, llegando a desarrollar conjuntamente productos para sus nuevos vehículos. Con este Catálogo pretendemos ayudar a nuestros clientes en la rápida identificación de los productos de nuestra fabricación que **reemplazan adaptándose a los equivalentes de origen**.

Debido a las constantes variaciones de los fabricantes de vehículos, no podemos garantizar la completa exactitud de los datos aportados en este Catálogo de **FAE**, sirviendo éste únicamente como guía. Los nombres y referencias de los fabricantes sirven únicamente para ayudar a encontrar más rápidamente nuestros productos.

GARANTIA. **FAE** garantiza todos los productos contra fallos de fabricación. La garantía se limita al cambio del producto defectuoso, no cubriendo la mala aplicación o manipulación del mismo.

NOTAS.

- **FAE no aceptará devoluciones transcurridos seis meses del suministro.**
- **FAE** ante cualquier tipo de litigio se remite a los Tribunales de Barcelona.
- **FAE** se reserva el derecho a modificar las características de sus productos sin previo aviso.
- La información de temperaturas está indicada en grados centígrados.



INTRODUCTION

This new **CT1 Catalog** contains a increase in the range of our products. We have been able to compile it by combining efforts with our clients and cooperators.

Quality is and has always been considered a top priority at **FAE**. We feel compelled to follow that line by using the most advanced methods of production and design on all projects, such as Computer Aided Design (CAD), automated control and production, advanced elements for testing reliability, durability, etc. This allows us to successfully pass our clients' quality standards and even to work together to develop products for their new vehicles.

By means of this new Catalog we intend to enable our clients to quickly identify **our products so that they can be adapted to replace the original ones**.

Since car manufacturers are constantly modifying their vehicles we cannot guarantee the full accuracy of the information given in this Catalogue. It is only intended as a guide to our products. Manufacturer's names and original numbers are quoted for reference purposes only.

GUARANTEE. All **FAE** products are guaranteed against any manufacturing defects. The guarantee is limited to the replacement of the faulty parts. **FAE** does not hold itself responsible for problems which arise from the incorrect use of its products.

NOTES.

- **FAE will not accept any return after six months of delivery.**
- In case of litigation we refer to the Court of Barcelona.
- **FAE** reserves the right to modify the characteristics of its products without prior warning.
- All the information relating to temperature is in degrees centigrade.



INTRODUCTION

Nous présentons ce nouveau **Catalogue CT1** qui contient une ampliation des séries de nos produits et qu'a été réalisé grâce à la coopération de nos clients et collaborateurs. La qualité est l'objectif prioritaire de **FAE** et ceci nous oblige à continuer nos efforts en favorisant l'application et la mise à jour des moyens pour la conception et la fabrication de nos produits, tels que la conception assistée par ordinateur, l'automatisation des contrôles et des processus de production, les moyens pour les essais de fiabilité, etc., qui nous permettent de surmonter avec succès les contrôles de qualité de nos clients, au point de développer ensemble des produits pour leurs nouveaux véhicules.

Ce Catalogue est établi dans le but de faciliter à nos clients l'identification des produits que nous fabriquons et **qui peuvent s'adapter pour remplacer les pièces d'origine**.

Du fait des constantes variations de la part des fabricants de véhicules, nous ne pouvons pas garantir la parfaite exactitude des données fournies par ce Catalogue **FAE** et il ne peut être considéré qu'à titre indicatif. Le noms et numéros des fabricants sont mentionnés seulement pour faciliter la recherche de nos références.

GARANTIE. Tous les produits **FAE** sont garantis contre les défauts de fabrication. La garantie est limitée au remplacement des pièces défectueuses, et **FAE** décline toute responsabilité concernant tout problème dû à l'utilisation incorrecte de ses produits.

REMARQUES.

- **FAE n'acceptera aucune dévolution passés six mois de la date de livraison.**
- En cas de litige nous nous en remettons aux Tribunaux de Barcelone.
- **FAE** se réserve le droit de modifier sans avis les caractéristiques de ses produits.
- Les indications de température sont données en degrés Celsius.



(A)	AUSTRIA	AUSTRIA	AUTRICHE
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(USA)	USA	USA	USA
(ZA)	SUDAFRICA	SOUTH AFRICA	AFRIQUE DU SUD
---	No disponible	Not available	Non disponible
... ->	Desde ...->	From to ...->	Depuis ... ->
-> ...	->... Hasta	-> ... Up to	->... Jusqu'à
-> N°	Hasta el número	Up to number	Jusqu'à numéro
N° ->	Desde el número	From to number	Depuis numéro
-> Ch. ->	Desde/Hasta Chasis	Up/From Chassis	Jusqu'à/Depuis Chassis
A.	Amperio	Ampere	Ampère
A.A	Aire acondicionado	Air conditioning	Air conditionné / climatisation
Adatt. Universal	Adaptable a Universal	Suitable to Universal	Remplace à Universelle
After the catalytic converter	Después del catalizador	After the catalytic converter	Après le catalyseur
Antipollution Standars	Norma antipolución	Antipollution Standars	Norme antipollution
Bus	Autobús	Bus	Autobus
Before catalytic converter	Antes del catalizador	Before catalytic converter	Avant le catalyseur
Camión/Truck	Camión	Truck	Camion
Check Control	Tabla de controles	Check Control	Tableau de contrôle
Cil.	Cilindros	Cylinders	Cylindres
Com.	Comercial	Commercial	Commercial
Con/With	Con	With	Avec
Cont.	Continuación	Continued	Continuation / Suite
East Europe	Europa Este	East Europe	Europe de l'Est
Except.	Excepto	Except	Sauf
Fitted on the right side	Montado a la derecha	Fitted on the right side	Monté à droite
Fitted on the left side	Montado a la izquierda	Fitted on the left side	Monté à gauche
Front	Frontal	Front	Frontale
Front exhaust pipe	Tubo de escape delantero	Front exhaust pipe	Tube d'échappement Avant
i.e.	Inyección electrónica	Electronic Injection	Injection électronique
Leaded fuel	Gasolina con plomo	Leaded fuel	Essence avec plomb
L.H.D.	Conducción a la izquierda	Left hand drive	Conduire à gauche
Monopoint	Inyección Monopunto	Single-point Injection	Injection Monopoint
Motor	Motor	Engine	Moteur
Multipoint	Inyección Multipunto	Multi-point Injection	Injection Multipoint
On the exhaust manifold	En el colector de escape	On the exhaust manifold	Sur le collecteur d'échappemenet
Rear	Posterior	Rear	Postérieur
Replaces	Reemplaza	Replaces	Remplace
R.H.D.	Conducción a la derecha	Right hand drive	Conduire à droite
See	Ver	See	Voir
See also	Ver también	See also	Voir aussi
Sin/Without	Sin	Without	Sans
Solo/Only	Solo	Only	Seulement
Ti	Titanio	Titania	Titane
Unleaded fuel	Gasolina sin plomo	Unleaded fuel	Essence sans plomb
V.	Voltios	Volts	Volts
With air conditioning	Con aire acondicionado	With air conditioning	Avec climatisation
With automatic gear	Cambio automático	With automatic gear	Avec boîte vitesse automatique
With electronic key	Con llave electrónica	With electronic key	Avec clé électronique
With manual gear	Con cambio manual	With manual gear	Avec boîte vitesse manuelle
Without catalytic converter	Sin catalizador	Without catalytic converter	Sans catalyseur
Zr	Zirconio	Zirconio	Zirconium
4WD	4 Ruedas motrices	4 Wheel drive	Traction 4 roues



INFORMACIÓN TÉCNICA

LA REFRIGERACIÓN EN LOS MOTORES DE COMBUSTIÓN INTERNA

Menos de una cuarta parte de la energía calorífica consumida en el motor de combustión interna se transforma en fuerza útil. El resto del calor, debe dispersarse de modo que ninguna parte llegue a calentarse hasta el punto de impedir su buen funcionamiento.

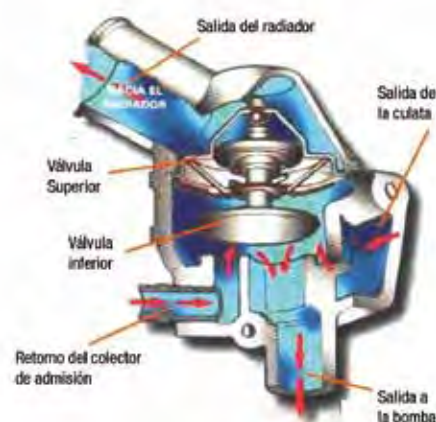
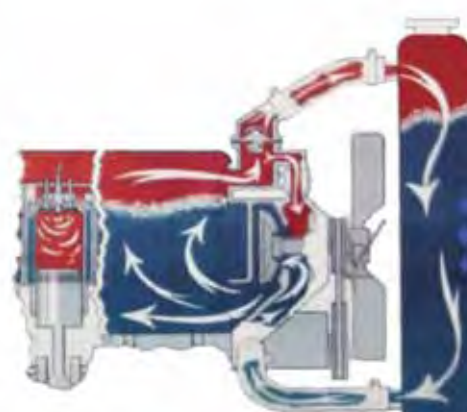
Con el acelerador pisado a fondo, alrededor del 36 % del calor se pierde por fricción interna y por calentamiento del aceite de lubricación, y otro 33 % se disipa por el sistema de refrigeración.

Existen dos tipos de refrigeración: directa e indirecta. En el sistema de refrigeración directa circula el aire entre las aletas externas previstas en los cilindros y en la culata.

En el sistema indirecto circula un refrigerante, que acostumbra a ser también anticongelante, por unos conductos dispuestos en el interior del motor y que se enfría en el radiador.

El circuito de refrigeración de motores de combustión interna, consta actualmente de:

Una envoltura que rodea las partes calientes del motor. Un radiador donde se refrigera, por aire, el agua que llega caliente desde el motor. Un ventilador que impulsa el aire hacia el radiador. Una bomba que fuerza la circulación del agua a través del sistema de refrigeración y un termostato colocado a la salida del motor que regula el paso de agua del motor al radiador.



FUNCIÓN DEL AGUA EN LA REFRIGERACIÓN Y EN EL CALENTAMIENTO DEL MOTOR

Las dimensiones del radiador y del ventilador están calculadas de manera que permitan la refrigeración del motor bajo carga en las condiciones ambientales más rigurosas. Por este motivo, en los meses invernales y en los arranques en frío, la refrigeración del motor podría resultar excesiva, impidiéndole alcanzar la temperatura ideal de funcionamiento. De ahí deriva la necesidad de intervenir en el sistema de refrigeración, con el fin de que el tiempo necesario para que el motor alcance su temperatura de régimen, sea lo más breve posible y de que además exista la posibilidad, en las zonas de clima extremo, de mantener la temperatura del agua de refrigeración entre 70°C y 90°C, límites ideales para el buen funcionamiento del motor.

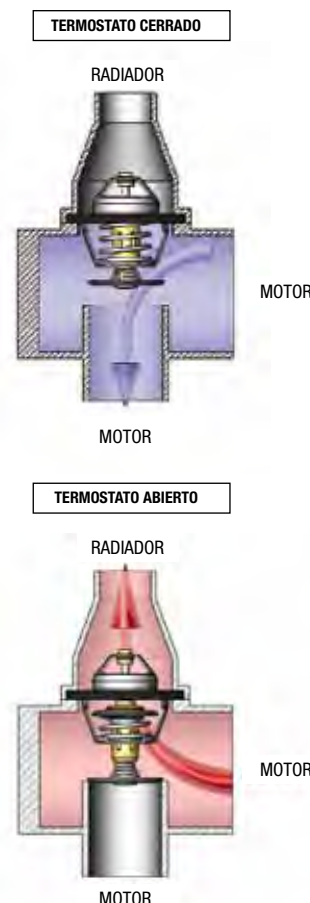
Para llegar a este resultado, basta disminuir convenientemente la eficacia del circuito de refrigeración, reduciendo la circulación del refrigerante o incluso suprimiéndola y haciéndolo circular únicamente por el interior del bloque motor.

Quien ejerce esta función es el TERMOSTATO, que es una válvula que suele intercalarse en el conducto que va desde el motor al radiador.

Además de su función de válvula reguladora del caudal de agua, el termostato se emplea a veces para accionar la apertura o cierre de contactos eléctricos por encima de cierto límite de temperatura. Estos interruptores sirven normalmente para detectar, con una luz roja en el cuadro de instrumentos, una temperatura peligrosa o para poner en funcionamiento un ventilador. A éstos se les llama TERMOCONTACTOS.

Todos los termostatos que actúan intercalados en el circuito del agua, deben estar previstos de un pequeño paso para las burbujas de aire, que permanezca abierto incluso con el motor frío cuando la válvula del termostato se encuentre cerrada para evitar la formación de bolsas de aire en contacto con el elemento sensible del termostato, pues tarda mucho más tiempo en transmitir el calor, el aire que el agua, y cuando el motor estuviese demasiado caliente, el termostato no abriría el paso al radiador en el momento preciso.

Además, para no detener la circulación del agua debida a la bomba, es preciso que la cámara donde está situado el termostato esté en comunicación, a través de un BYPASS (segundo paso) con la bomba del agua. Dicho bypass, con el motor frío, está abierto y se cierra con el motor caliente cuando la válvula termostática abre el circuito de refrigeración.





INFORMACIÓN TÉCNICA

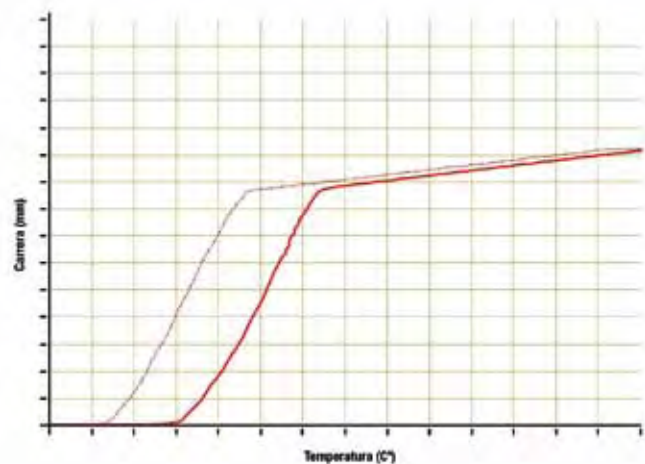
TIPOS Y CARACTERÍSTICAS DEL TERMOSTATO FAE

Termostato de CERA. Se basan en la propiedad de ceras especiales que poseen un alto coeficiente de dilatación. Este tipo de termostato posee un diafragma de goma rodeado de cera y una varilla alargada. La cera está encerrada en una cápsula metálica en contacto con el agua. Cuando la cera está fría, la válvula está cerrada e impide el paso del agua al radiador. Al calentarse la cera se dilata, expulsando la varilla y por el fenómeno de acción reacción, abre la válvula. El cierre se produce mediante un muelle al enfriarse la cera.

Este es el tipo de termostato más difundido en la actualidad y el que se monta en origen en todos los motores de combustión interna.



Desplazamiento de la tapa en función de la temperatura del TERMOSTATO FAE



CAUSAS DE UN CALENTAMIENTO EXCESIVO DEL MOTOR

Aunque el circuito de refrigeración está calculado para que mantenga el motor a la temperatura ideal, algunas veces la temperatura del motor aumenta en exceso debido a diversas causas.

Vamos a enumerar algunas de ellas.

- Falta de circulación del líquido refrigerante debido al mal estado de las aletas de la bomba.
- Mala puesta a punto del encendido, aumentando por este motivo la temperatura en el cilindro.
- Correa floja, con lo cual patina y la bomba no impulsa el líquido con la presión necesaria.
- Radiador sucio. El radiador es uno de los elementos que más influye en el buen funcionamiento de la refrigeración. Si están sucios sus conductos, el líquido no pasa con la cadencia adecuada y no desprende las calorías necesarias para enfriarse. En este caso se hace necesaria su sustitución.
- En el caso de motores equipados con electro ventilador, al cambiar el termostato por otro de temperatura de apertura más baja, debe de cambiarse también el TERMOCONTACTO O VENTILADOR DE ACOPLAMIENTO VISCOSO ya que asimismo se debe conectar el ventilador a una temperatura inferior, pues si no es así, el termostato abre totalmente su válvula pero el radiador no enfría pues el ventilador no empuja el aire a través del panel a la temperatura adecuada.

Como se puede observar por todos estos motivos, no siempre tiene la culpa el termostato del excesivo aumento de la temperatura. Cuando por algún motivo se abre el circuito de refrigeración de un motor, sale el líquido refrigerante. Al llenarlo de nuevo, hay que tener en cuenta que el circuito está obstruido por el termostato, que al estar frío, está cerrado y el llenado no es el adecuado pues quedan cámaras de aire en su interior.

PARA LLENARLO ADECUADAMENTE SE DEBEN SEGUIR ESTOS PASOS:

- 1) Llenar el radiador lentamente.
 - 2) Cuando está lleno se pone el motor en marcha SIN ACELERARLO.
 - 3) A partir de este momento, la bomba hace circular el líquido enviándolo a todo el circuito y llenando las zonas vacías. Al mismo tiempo va cogiendo temperatura y el termostato abre su paso; a consecuencia el nivel en el radiador desciende y es el momento oportuno para ir añadiendo líquido, dejando que el radiador “burbujea” (síntoma de que se elimina el aire).
 - 4) A continuación se llena el depósito de expansión hasta alcanzar el nivel óptimo. (Hay motores que llevan un sangrador).
- Si no se hace el llenado por este método, el motor tendrá unas grandes oscilaciones de temperatura ya que aumentará exageradamente y provocará un exceso de presión, traducéndose en una expulsión violenta del aire dando la impresión de que el circuito entra en ebullición.
- Una vez eliminado el aire, el espacio que ocupa éste, se llena y desciende el nivel en el radiador quedando con poca cantidad de líquido, siendo ésta otra de las causas de excesivo calentamiento del motor.

Todos estos hechos producen excesos de temperatura, que en algunos casos pueden llegar a destruir el termostato.

Existe en el TABLERO DE INSTRUMENTOS un indicador de exceso de temperatura que avisa al conductor de la anomalía por medio de un termómetro o de una luz de advertencia (en algunos vehículos los dos métodos a la vez) antes de llegar a todos estos desperfectos.



TECHNICAL INFORMATION

THE REFRIGERATION OF INTERNAL COMBUSTION ENGINES

Less than a quarter of the calorific energy consumed in the internal combustion engine is transformed in useful force. The rest of the heat must be dissipated so that no engine part warms up to the point of preventing its correct functioning.

At full throttle, about 36 % of the heat is lost due to internal friction and heating of the lubricating oil. Another 33 % dissipates through the cooling system.

There are two types of cooling: direct and indirect. In the system of direct cooling the air circulates between the external cylinder wings and the cylinder head.

In the indirect system a coolant liquid, usually also antifreeze, circulates through leads inside the engine which is also cooled in the radiator.

The cooling circuit of internal combustion engines currently consists of:

A covering that surrounds the warm parts of the engine; a radiator where the warm water coming from the engine is cooled by air; a ventilator which forces air towards the radiator; a pump which forces water circulation across the cooling system and a thermostat, placed at the engine vent, which regulates the flow of water from the engine to the radiator.

FUNCTION OF THE WATER IN THE COOLING AND WARMING OF THE ENGINE

The dimensions of the radiator and of the fan are calculated so that they allow the cooling of the engine in the most rigorous environmental conditions. For this reason, in winter months and at cold start, the cooling of the engine might be excessive, preventing from reaching the ideal operating temperature. Hence the need to intervene in the system of refrigeration in order to reduce as much as possible the time needed to reach the regime temperature of the engine. Moreover the possibility exists, in areas of extreme climate, of supporting the temperature of the refrigeration water between 70°C and 90°C, which are ideal limits for the proper working of the engine.

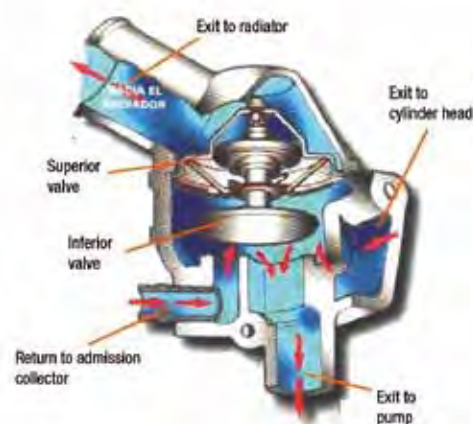
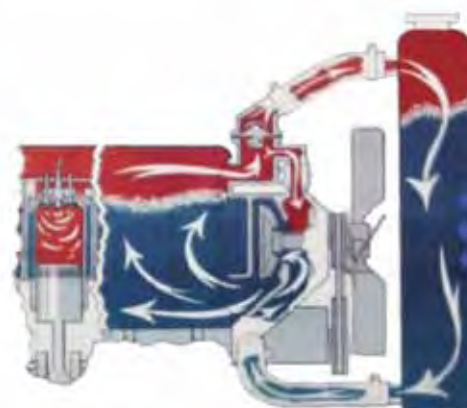
To achieve this, it is enough to reduce properly the efficiency of the cooling circuit, reducing the circulation of the coolant or even suppressing it and making it circulate only inside the engine block

The part which does this function is the THERMOSTAT, which is a valve usually inserted in the leads between the engine and the radiator.

In addition to its function as a valve which regulates water flow, the thermostat is sometimes used to open or close electrical contacts when certain temperature limits are exceeded. These switches are normally to detect dangerous temperatures and to illuminate a red light in the dashboard, or to activate a fan. In this case the parts are called THERMOCONTACTS.

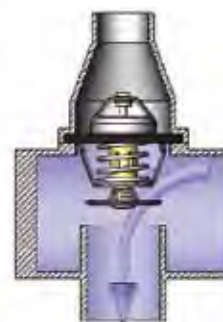
All thermostats inserted in the water circuit must have a small passage for air bubbles, which remains open, even with a cold engine when the valve of the thermostat is closed, to avoid the formation of air bubbles in contact with the sensitive element of the thermostat, since it takes much more time to conduct heat through air compared to water, and in case the engine is too warm, the thermostat would not open the passage towards the radiator in the precise moment.

Moreover, in order avoid detaining the circulation of water to the pump, it is necessary that the chamber where the thermostat is placed communicates with the water pump through a BY-PASS (second passage). When the engine is cold, this by-pass, is open and closes once the engine is warm and the thermostatic valve opens the cooling circuit.



CLOSED THERMOSTAT

RADIATOR



ENGINE

ENGINE

OPEN THERMOSTAT

RADIATOR



ENGINE

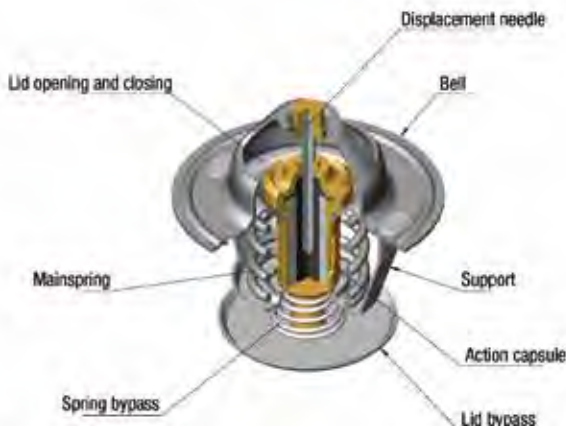
ENGINE



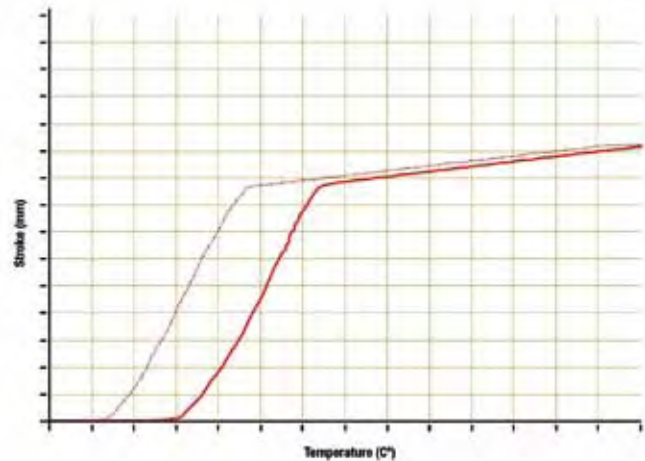
TECHNICAL INFORMATION

TYPES AND CHARACTERISTICS OF FAE THERMOSTATS

WAX Thermostats. These are based on the characteristics of special waxes with a high dilation coefficient. This type of thermostat possesses a rubber diaphragm surrounded with wax and an elongated rod. The wax is closed in a metallic capsule in contact with the water. When the wax is cold, the valve is closed and blocks the way of the water to the radiator. When the wax warms up it expands, expelling the rod and due to the action-reaction phenomenon, the valve opens. The closing takes place by means of a spring after the wax cools down. This kind of thermostat is the most widely used type of thermostats at present and is mounted originally in all internal combustion engines.



Displacement of the lid in function of the temperature of the FAE THERMOSTAT



CAUSES OF AN EXCESSIVE HEATING OF THE ENGINE

Although the cooling circuit is calculated in such a way that it maintains the engine at ideal temperature, sometimes the temperature of the engine increases in excess due to different reasons, some of them are:

- Lack of circulation of cooling liquid due to poor condition of the pump blades.
- Incorrect tuning of the ignition, thus increasing of the temperature in the cylinder.
- Loose fan belt, which causes it to slip and thus the pump does not impulse the liquid with the necessary pressure.
- Dirty radiator. The radiator is one of the elements that most influence the correct working of the cooling. If the leads are dirty, the liquid does not flow with the appropriate cadence and does not discharge the necessary calories to cool down. In this case the replacement of the radiator is needed.
- In case of engines equipped with an electro fan, when changing the thermostat for one whit lower operating temperature, the THERMOCONTACT OR FAN OF VISCOUS CONNECTION must also be replaced since it is necessary to connect the fan to a lower temperature. In case this is not done, the thermostat opens completely his valve but the radiator does not cool since the fan does not push the air across the panel at the suitable temperature.

For all above reasons it can be appreciated that the thermostat is not always responsible of the overheating of the engine. If for whatever reason the cooling circuit of an engine is opened, the cooling liquid goes out. When filled again, it is necessary to bear in mind that the circuit is obstructed by the thermostat, which while being cold, is closed and the filling is not the appropriate as air chambers are remained in the interior.

TO FILL CORRECTLY FOLLOW THESE STEPS:

- Fill the radiator slowly.
- Once full turn the engine on without ACCELERATING.
- From this moment on the pump starts circulating the liquid through the whole circuit and filling the empty areas. At the same time it is heating up and the thermostat opens its passage; as a result the level in the radiator decreases. This is the appropriate moment to add more liquid and let the radiator "bubble" (a sign that air is expelling).
- Next, the expansion deposit has to be filled up until reaching the ideal level. (Some engines have a dipstick).

If these steps are not followed, the engine will suffer large temperature oscillations given that temperature will increase greatly and will cause an excess of pressure, which will turn into a violent air expulsion giving the impression that the circuit enters into a boiling point.

Once the air eliminated, its space is filled and lowers the level of liquid in the radiator which remains very low, being this another cause of excessive warming of the engine.

All the above produces excesses of temperature, which in some, cases can even destroy the thermostat.

On the dashboard there are indicators which warn the driver of excess of temperature by a thermometer or a warning light (in some vehicles both simultaneously) before coming to all these possible damages.



INFORMATION TECHNIQUE

LA RÉFRIGÉRATION DANS LES MOTEURS DE COMBUSTION INTERNE

Moins d'une quatrième partie de l'énergie calorifique consommée dans le moteur de combustion interne se transforme en force utile. Le reste de chaleur, il se doit dissiper de manière qu'aucune partie du moteur n'arrive à se chauffer jusqu'au point d'empêcher son bon fonctionnement.

Avec l'accélérateur foulé à fond, autour de 36 % de la chaleur se perd par une friction interne et par un chauffage de l'huile de lubrification, et l'autre 33 % se dissipent par le système de réfrigération.

Deux types de réfrigération existent : direct et indirect. Dans le système de réfrigération direct l'air circule entre les nageoires externes prévues dans les cylindres et dans la culasse.

Dans le système de réfrigération indirect circule un réfrigérant, qui habituellement est aussi antigel, dans quelques conduits disposés à l'intérieur du moteur et que l'on refroidit dans le radiateur.

Le circuit de réfrigération de moteurs de combustion interne, est établi actuellement de:

Une enveloppe qui entoure les parties chaudes du moteur. Un radiateur où l'eau chaude qui arrive dès le moteur est réfrigéré par air. Un ventilateur qui pousse l'air vers le radiateur. Une pompe qui force la circulation de l'eau à travers du système de réfrigération et un thermostat placé à la sortie du moteur qui règle le pas d'eau du moteur au radiateur.

LA FONCTION DE L'EAU DANS LA RÉFRIGÉRATION ET DANS LE CHAUFFAGE DU MOTEUR

Les dimensions du radiateur et du ventilateur sont calculées de manière qu'ils permettent la réfrigération du moteur en charge dans les conditions ambiantes les plus rigoureuses. Pour ce motif, dans les mois hivernaux et le départ en froid, la réfrigération du moteur pourrait sembler excessive, en lui empêchant d'atteindre la température idéale de fonctionnement. De là il dérive la nécessité d'intervenir au système de réfrigération, pour laquelle le temps nécessaire pour que le moteur atteigne sa température de régime, est le plus bref possible. En plus existe la possibilité, dans les zones de climat extrême, de maintenir la température de l'eau de réfrigération entre 70°C et 90°C, des limites idéales pour le bon fonctionnement du moteur.

Pour arriver à ce résultat, il suffit de diminuer convenablement l'efficacité du circuit de réfrigération, en réduisant la circulation du réfrigérant ou même en la supprimant et en le faisant circuler uniquement dans l'intérieur du bloc moteur.

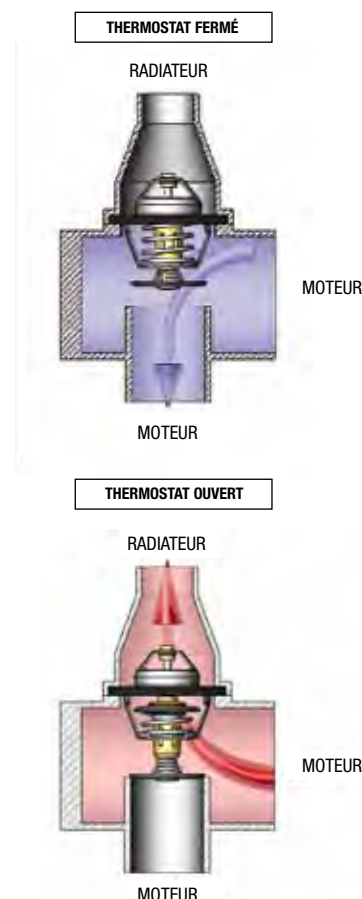
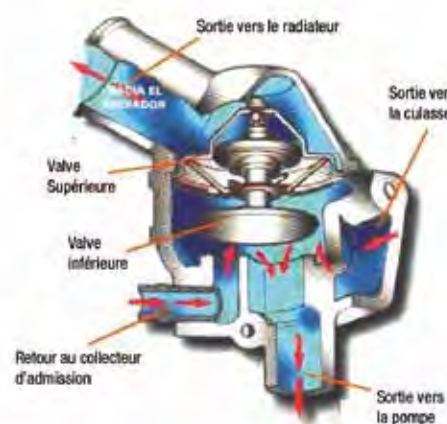
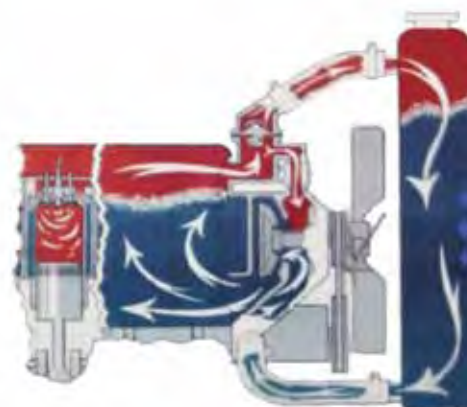
C'est le THERMOSTAT, qui est une valve qui d'habitude est intercalée dans le conduit qui va du moteur au radiateur, qui exerce cette fonction.

En plus de sa fonction de valve régulatrice du débit de l'eau, le thermostat s'emploie parfois pour actionner l'ouverture ou la fermeture des contacts électriques au-dessus d'une certaine limite de température. Ces interrupteurs servent normalement à détecter, par un feu rouge dans le tableau d'instruments, d'une température dangereuse ou à mettre en fonctionnement un ventilateur.

À ceux-ci on les appelle THERMOCONTACTES.

Tous les thermostats qui agissent intercalés dans le circuit de l'eau, doivent être prévus d'un petit pas pour les bulles d'air, qui reste ouvert même avec le moteur froid quand la valve du thermostat se trouvera fermée pour éviter la formation de bourses d'air en contact avec l'élément sensible du thermostat, puisque transmettre la chaleur, l'air que l'eau, tarde beaucoup de plus de temps et quand le moteur sera trop chaud, le thermostat n'ouvrerait pas le pas au radiateur dans le moment précis.

De plus, pour ne pas arrêter la circulation de l'eau due à la pompe, il est précis que la chambre où le thermostat est situé soit en communication, à travers d'un BYPASS (deuxième pas) avec la pompe de l'eau. Ce bypass, avec le moteur froid, est ouvert et se ferme avec le moteur chaud quand la valve thermostatique ouvre le circuit de réfrigération.

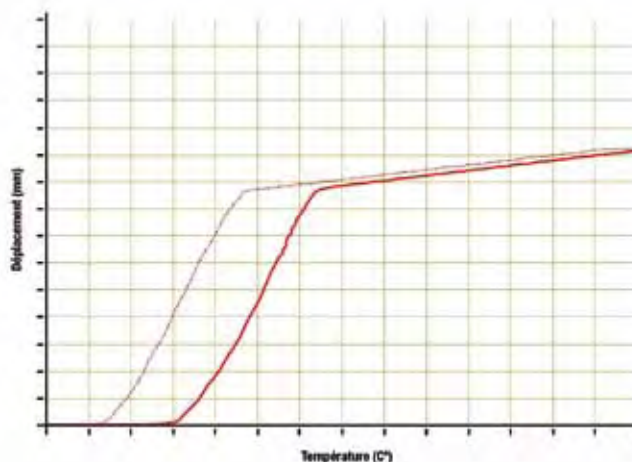
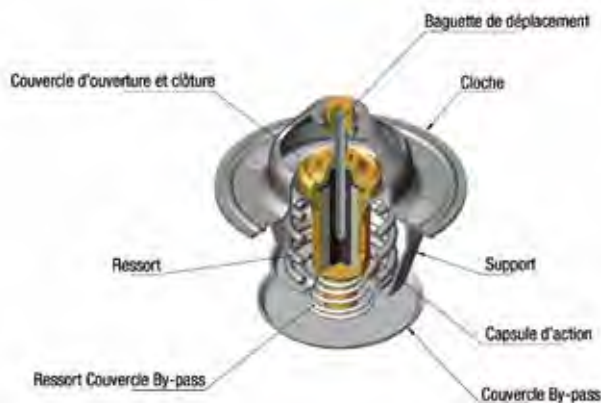


INFORMATION TECHNIQUE

TYPES ET CARACTÉRISTIQUES DU THERMOSTAT FAE

Thermostat en CIRE. Ils sont basés sur la propriété de cire spéciale qui possède un haut coefficient de dilatation. Ce type de thermostat possède un diaphragme de caoutchouc entouré d'une cire et d'une baguette allongée. La cire est enfermée dans une capsule métallique en contact avec l'eau. Quand la cire est froide, la valve est fermée et empêche le passage de l'eau au radiateur. Quand la cire est chauffée il se dilate, en expulsant la baguette et par le phénomène d'action-réaction, ouvre la valve. La fermeture se produit grâce à un ressort quand la cire s'est refroidie. C'est le type de thermostat le plus diffusé actuellement et celui qui est monté original dans tous les moteurs de combustion interne.

Déplacement du couvercle en fonction de la température du THERMOSTAT FAE



CAUSES D'UN CHAUFFAGE EXCESSIF DU MOTEUR

Bien que le circuit de réfrigération soit calculé pour qu'il maintienne le moteur à la température idéale, parfois la température du moteur augmente en excès dû à des causes diverses.

Nous allons énumérer certaines d'entre elles.

- Un manque de circulation du liquide réfrigérant dû au mauvais état des nageoires de la pompe.
- Une mauvaise mise au point de l'allumage, en augmentant pour ce motif la température du cylindre.
- Une courroie lâche, par conséquent elle patine et la pompe ne pousse pas le liquide avec la pression nécessaire.
- Un radiateur sale. Le radiateur est l'un des éléments qui influe plus sur le bon fonctionnement de la réfrigération. Si ses conduits sont sales, le liquide ne passe pas avec la cadence appropriée et ne détache pas les calories nécessaires pour se refroidir. Dans ce cas son remplacement devient nécessaire.
- Dans le cas des moteurs équipés avec un électro ventilateur, après avoir changé le thermostat pour un autre d'une température de plus basse ouverture, il faut changer aussi le THERMOCONTACTE ou LE VENTILATEUR D'ACCOUPLLEMENT VISQUEUX puisque de la même manière il faut connecter le ventilateur à une température inférieure, si ce n'est pas ainsi, le thermostat ouvre totalement sa valve mais le radiateur ne refroidit pas puisque le ventilateur ne pousse pas l'air à travers du panneau à la température correcte.

Comme on peut observer pour tous ces motifs, le thermostat n'est pas toujours coupable, de l'augmentation excessive de la température. Quand pour un certain motif le circuit de réfrigération d'un moteur s'ouvre, le liquide réfrigérant sort. Après l'avoir rempli de nouveau, il faut tenir en compte que le circuit est obstrué par le thermostat, qui en étant froid, est fermé et le remplissage n'est pas l'adéquat puisque y restent des chambres à air dans son intérieur.

POUR REMPLIR CONVENABLEMENT IL FAUT SUIVRE CES PAS:

- Remplir lentement le radiateur.
 - Quand le radiateur est plein on met le moteur en marche SANS L'ACCÉLÉRER.
 - À partir de ce moment, la pompe fait circuler le liquide en l'envoyant à tout le circuit et en remplissant les zones vides. En même temps il se réchauffe et le thermostat ouvre son pas; par conséquence le niveau dans le radiateur descend et c'est le moment idéal pour ajouter du liquide, en permettant que le radiateur "pétille" (le symptôme dont l'air est éliminé).
 - Ensuite le dépôt d'expansion se remplit jusqu'à atteindre le niveau parfait. (Il y a des moteurs qui portent un système pour vider).
- Si le remplissage n'est pas fait de cette manière, le moteur aura quelques grandes oscillations de température puisqu'il augmentera exagérément et provoquera un excès de pression, en se traduisant dans une expulsion violente de l'air en donnant l'impression de ce que le circuit entre dans un état d'ébullition. Quand l'air a été éliminé, l'espace que celui-ci occupait, est rempli et le niveau du liquide dans le radiateur descend en restant avec peu de quantité. C'est une des autres causes d'un chauffage excessif du moteur.

Tous ces faits produisent un excès de température, qui dans quelques cas peuvent arriver à détruire le thermostat.

Dans le TABLEAU DE BORD existe un indicateur d'excès de température qui prévient le conducteur de l'anomalie au moyen d'un thermomètre ou une lumière d'avertissement (dans quelques véhicules les deux méthodes en même temps) avant d'arriver à tous ces défauts.



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APLICACIONES POR VEHÍCULOS
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MOTOR
ENGINE
MOTEUR



AÑO
YEAR
ANNÉE



TERMOSTATOS
THERMOSTATS
THERMOSTATS



INFORMACIÓN
INFORMATION
INFORMATION



O.E.M.
↓
FAE
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CROSS REFERENCES
TABLEAU DES EQUIVALENCES

INFORMACIÓN / INFORMATION / INFORMATION

E

En este Catálogo se han considerado los vehículos con:

- Conducción a la izquierda (L.H.D.)
- Cambio Manual, 5 velocidades.
- Sin Aire Acondicionado
- Sin Check Control
- Sin Cruise Control
- Sin ABS

como el vehículo Standard (genérico).

El resto de vehículos con otras características (criterios) se tratan de forma específica en la columna de información.

G.B.

In this Catalog have been considered the vehicles with:

- Left Hand Drive (L.H.D.)
- Manual Gear, 5 speed.
- Without Air Conditioning
- Without Check Control
- Without Cruise Control
- Without ABS

As the Standard vehicle (generic).

The rest of vehicles with other features (criteria) are treated in a specific way in the information column.

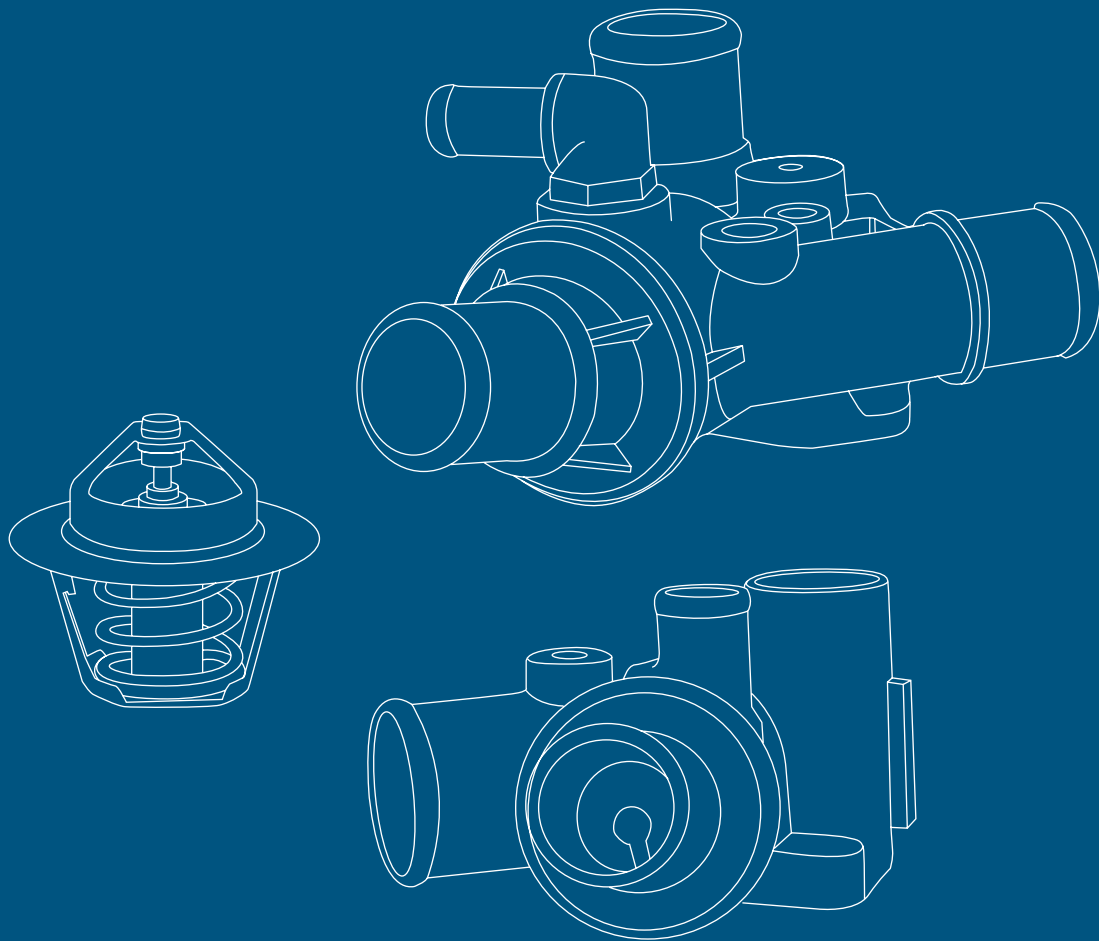
F

Dans ce Catalogue sont considérés les véhicules avec:

- Conduction à gauche (L.H.D.)
- Avec boîte de vitesses manuelle, 5 vitesses
- Sans air conditionné/climatisation
- Sans tableau de contrôle
- Sans vitesse de croisière
- Sans antiblocage (ABS)

comme le véhicule standard (générique).

Le reste des véhicules avec d'autres caractéristiques (critères) sont abordés d'une façon spécifique dans la colonne d'information.



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5 3018 87

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A	54
B	35,5
C	31,5
D	87°

Ref. FAE
Ref. FAE
Ref. FAE

Dimensiones en mm
Dimensions in mm
Dimension en mm

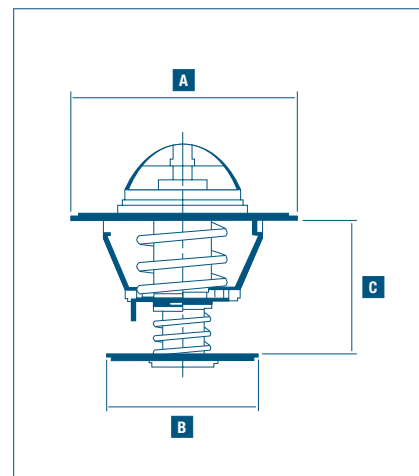
Temperatura nominal
Nominal temperature
Température nominale

Foto
Picture
Photo



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NISSAN		
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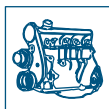
Lista de Aplicaciones
Application list
Liste d'applications



SIMBOLOS - SYMBOLS - SYMBOLES



Aplicaciones por vehículos
Vehicle application
Applications pour véhicules



Motor
Engine
Moteur



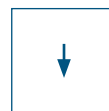
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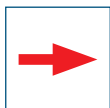
Información
Information
Information



Cruce de Referencias
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Tableau des equivalences



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Para identificar un Termostato de un modelo específico, consultar Aplicaciones por Vehículos. Las piezas contenidas en este Catálogo, pueden estar sujetas a modificaciones dimensionales o de material, sin previo aviso. Todas las unidades de medida expresadas en este Catálogo son en milímetros. Los pares de apriete están en Newton por metro.

Refer to Vehicle Applications to trace the Thermostat of a specific model. The parts shown in this Catalogue, are subject to modification in design or material without notice.

All measurement units started on this Catalogue are in millimeters. Torques are in Newton by meter.

Pour trouver un modèle spécifique d'un Thermostat, consulter les Applications par Vehicules. Les pièces contenues dans ce Catalogue, peuvent être modifiées en matériel ou exécution sans préavis. Toutes les unités de mesure indiquées sur ce Catalogue sont en millimetres. Les couples de serrage sont en Newton par metre.

5 2002 83

Reemplaza / Suitable:

Fiat 4154313
Seat EA-03222100



A	54
B	---
C	---
D	83°



FIAT		
124 1200		07.66-10.73
124 1400 Special	124 B2.000	12.68-12.72
124 1500 Special	124 B2.000	01.73-07.75
124 1500 Special T	124 AC.000	01.71-07.75
124 Coupe 1400 Sport	124 AC.000	06.67-10.72
124 Coupe 1600		04.70-10.73
124 Coupe 1600		11.71-10.73
124 Familiare 1200		04.67-05.73
124 Spider 1500 Sport	124 AC.000	01.66-12.72
124 Spider 1600 Sport		11.69-08.73
125 1.6	125 A.000	07.67-03.74
125 1.6 Special	125 B.000	05.69-10.73
127 0.9	100 GL.048	06.71-05.83
127 0.9	100 GL.000	06.71-05.83
900 T/E Panorama 0.9	100 GF.000	01.78-01.86
900 T/E Pulmino 0.9	100 GF.000	01.78-01.86
FSO		
127P 0.9		10.69-10.76
SEAT		
PANDA 0.9	100 GL.3000	10.80-12.86
ZASTAVA		
YUGO 0.9	9A	04.80-06.92

5 2003 77

Reemplaza / Suitable:

Talbot 0003039900



A	54
B	---
C	---
D	77°



TALBOT		
SIMCA 1000 0.9	1D1	10.61-09.75
SIMCA 1000 0.9 GL, GLS		10.61-05.72
SIMCA 1000 0.9 LS, GL		10.70-09.75
SIMCA 1000 1.1 Rallye		10.70-09.72
SIMCA 1000 1.1 Spezial		10.68-09.75
SIMCA 1000 1.3 Rallye 1	1G1	10.72-09.77
SIMCA 1000 1.3 Rallye 2		09.72-09.76
SIMCA 1000 1.3 Rallye 2		10.76-09.77
SIMCA 1000 1.3 Rallye 3		01.78-12.78
SIMCA 1000 1.3 Spezial	1G1	08.74-09.77
SIMCA 1000 1005 LS, GLS	1D1	10.76-07.78
SIMCA 1000 1006 SR, GLS		10.76-07.78
SIMCA 1200 S Coupe 1.2		10.68-03.72
SIMCA 1200 S Coupe 1.2		10.70-03.72

5 2006 82

Reemplaza / Suitable:



A	---
B	---
C	---
D	82°

5 2009 78

Reemplaza / Suitable:

Renault 77 00 722 762
77 01 349 314
89 33 000 140



A	42,5
B	---
C	---
D	78°



RENAULT		
11 1.1	C1E 715/C1E 720	03.83-06.86
11 1.2	C1G 700/C1G 710	10.84-12.88
11 1.4	C1J 715/C2J 730	03.83-12.88
11 1.4	C2J 766/C2J 720/C2J 768/C2J 767	03.83-12.88
11 1.4	C2J 757/C2J 718	03.83-12.85
11 1.4	C2J 717/C2J 755	05.83-12.85
19 I 1.4	C3J 710	01.89-04.92
19 I 1.4	C2J 772	01.89-12.89
19 I Chamade 1.4	C3J 710/C2J 772	07.88-04.92
19 II 1.4	C3J 710	04.92-12.95
19 II Chamade 1.4	C1J 742/C3J 710/C2J 772	05.92-09.94
19 II Chamade 1.4	C3J 710	04.92-12.95
21 Fastback 2.0 Turbo	J7R 752	04.87-03.90
21 Fastback 2.0 Turbo	J7R 756	02.90-10.92
21 Fastback 2.0 Turbo 4x4	J7R 752	08.89-10.93
21 Fastback 2.0 Turbo 4x4	J7R 756	02.90-10.92
5 0.8	800 710	01.82-12.84
5 1.0	689 710	01.72-12.85
5 1.1	C1E 726/688 713	09.80-12.85
5 1.3	810 726	09.76-09.79
5 1.3	810 719	06.79-09.84
5 1.3	810 725	09.75-09.84
5 1.4	847 725/C2J 713	01.82-12.85
5 1.4 Alpine A5	840 725	09.77-09.81
5 1.4 Alpine Turbo	840 726/C6J 750	10.81-01.85
9 1.1	C1E 715/C1E 720	09.81-05.87
9 1.2	C1G 700/C1G 710	09.85-12.88
9 1.4	C1J 715/C1J 792/C2J 730/C1J 796	12.81-12.88
9 1.4	C2J 766/C2J 720/C2J 768/C2J 767	09.85-12.88
9 1.4	C2J 717/C2J 755	09.81-12.85
CLIO I 1.1	C1E 700	01.91-09.98
EXPRESS Furgón 1.0		02.86-05.92
EXPRESS Furgón 1.4	C1J 780/C1J 768	07.85-08.91
FUEGO 1.6	A2M 723	04.83-10.85
FUEGO 1.6 TS/GTS	843 723/A6M 725/A6M 726/843 724	10.80-10.85
FUEGO 1.6 Turbo	A5L 750	08.83-10.85
TRAFIC Bus 1.6	A1M 707/841 705/A1M 708	01.84-06.86

5 2009 78



TRAFIC Bus 1.6 4x4	A1M 707	03.80-08.86
TRAFIC Caja 1.6	841 705/A1M 705	03.80-06.86
TRAFIC Furgón 1.6	A1M 707/A1M 708	01.83-06.86
TRAFIC Furgón 1.6 4x4	A1M 707	08.85-06.86

5 2009 83

Reemplaza / Suitable:

Renault 7700 730 540



A	42,5
B	---
C	---
D	83°



RENAULT		
18 Variable 1.4	847 720/847 722	05.79-07.86
19 I 1.4	C3J 710	01.89-04.92
19 I 1.4	C2J 772	01.89-12.89
19 I Chamade 1.4	C3J 710/C2J 772	07.88-04.92
19 II 1.4	C3J 710	04.92-12.95
19 II Chamade 1.4	C1J 742/C3J 710/C2J 772	05.92-09.94
19 II Chamade 1.4	C3J 710	04.92-12.95
CLIO I 1.1	C1E 700	01.91-09.98
CLIO I 1.2	E7F 750/E7F 700/E7F 708	05.90-09.98
CLIO I 1.2	C3G 720	01.96-12.96
EXPRESS Furgón 1.0		02.86-05.92
EXPRESS Furgón 1.2	C3G 712/C3G 710	09.91-03.98
EXPRESS Furgón 1.4	C2J 784	03.86-08.91
EXPRESS Furgón 1.4	C3J 762/C3J 700/C3J 702/C3J 760	08.88-03.98
EXPRESS Furgón 1.4	C1J 780/C1J 768	07.85-08.91
FUEGO 1.4 TL/GTL	847 720	02.80-10.85
FUEGO 1.6	A2M 723	04.83-10.85
FUEGO 1.6 TS/GTS	843 723/A6M 725/A6M 726/843 724	10.80-10.85
TRAFIC Bus 1.4	847 701/847 700/C1J 700	03.80-04.89
TRAFIC Caja 1.4	847 700/C1J 700	03.80-04.89
TRAFIC Furgón 1.4	847 701/847 700/C1J 700	03.80-04.89
TWINGO 1.2	C3G 702/C3G 700	03.93-10.96

5 2010 74

Reemplaza / Suitable:

M.Iberica 204E8575A
Perkins PF52845



A	54
B	---
C	---
D	74°



EBRO		
PERKINS		



5 2013 74

Reemplaza / Suitable:
Peugeot 1337.20



A 54

B ---

C ---

D 74°

FORD		
TRANSIT Bus 2.3 D FT 100		11.71-09.78
TRANSIT Bus 2.4 D	4AA	12.77-10.86
TRANSIT Caja 2.4 D	4AA	11.77-09.85
TRANSIT Furgón 2.4 D	4AA	11.77-10.86
LAND ROVER		
88/109 2.3		09.63-12.86
88/109 Hardtop 2.3		09.63-12.86
90/110 2.5	17H	09.85-07.90
90/110 2.5 TD		09.86-07.90
PEUGEOT		
204 1.1	XK5	09.75-07.77
204 1.1	XK	10.65-07.69
204 1.1	XK4	07.69-07.77
204 Break 1.1 Grand Luxe	XK4	05.69-10.77
204 Break 1.2 D	XLD	05.68-05.73
204 Cabrio 1.1	XK4	05.69-10.70
204 Cabrio 1.1	XK	01.67-05.69
204 Coupe 1.1	XK4	05.69-05.70
304 1.3	XL5S	08.72-09.75
304 1.3 GL	XL5	09.72-10.79
304 1.3 GT	XL3	10.69-09.75
304 Break 1.1	XK5	10.76-10.80
304 Break 1.3	XL5	09.70-10.80
304 Cabrio 1.3	XL3S	09.72-07.76
304 Cabrio 1.3	XL3	03.70-09.73
304 Coupe 1.3	XL3S	03.72-04.75
304 Coupe 1.3	XL3	03.70-09.73
309 I 1.1	E1	10.85-07.89

5 2013 87

Reemplaza / Suitable:
Fiat 4154312
4154313
Seat EA03222101



A 54

B ---

C ---

D 87°

AUTOBIANCHI		
A 112 0.9	A112A 5.000	10.69-12.72
A 112 1.0 Abarth	A112A1.000	09.71-12.75
CHRYSLER		
VISION 3.5 TSi	F00/F01	09.93-
FIAT		
124 Spider 1500 Sport	124 AC.000	01.66-12.72
124 Spider 1600 Sport	132 AC.000	11.69-08.73
124 Spider 1600 Sport	132 AC.000	01.69-12.74
124 Spider 1600 Sport		11.69-08.73
125 1.6	125 A.000	07.67-03.74

5 2013 87



125 1.6 Special	125 B.000	05.69-10.73
850 0.8		07.64-10.72
850 0.8		07.64-10.72
850 0.8 Special		03.68-10.72
850 Coupe Sport	100 GL.040	02.68-10.72
850 Spider 0.8		10.65-10.68
850 Spider Sport	100 GL.040	03.68-12.72
900 T/E Panorama 0.9	100 GF 000	01.78-01.86
900 T/E Pulmino 0.9	100 GF 000	01.78-01.86
INNOCENTI		
MINI 1.0	BLM C 99 H	05.74-02.82
MINI 1.0	BLM C 99 H	05.74-02.82
MINI 1.3	BLM C 12 H	08.76-02.82
MINI 1.3 De Tomaso	BLM C 12 HH	08.76-02.82
OPEL		
ADMIRAL A 2.6 S	26 S	04.64-09.65
ADMIRAL A 2.8 HL	28 HL	10.67-03.69
ADMIRAL A 2.8 S	28 S	10.65-03.69
ADMIRAL A 4.6	46 S	04.65-03.69
ADMIRAL B 2.8	28 H	03.75-07.76
ADMIRAL B 2.8	28 H	03.69-02.75
ADMIRAL B 2.8 S	28 S	03.75-01.78
ADMIRAL B 2.8 S	28 S	03.69-07.75
ASCONA A 1.2 S	12 S	04.72-08.75
ASCONA A 1.6 N	16 N	10.70-02.75
ASCONA A 1.6 N	16 N	03.75-08.75
ASCONA A 1.6 S	16 S	10.70-02.75
ASCONA A 1.6 S	16 S	03.75-08.75
ASCONA A 1.9 SR	19 S	03.75-08.75
ASCONA A 1.9 SR	19 S	03.71-02.75
ASCONA A Voyage 1.6 N	16 N	03.75-08.75
ASCONA A Voyage 1.6 N	16 N	10.70-02.75
ASCONA A Voyage 1.6 S	16 S	03.75-08.75
ASCONA A Voyage 1.6 S	16 S	10.70-02.75
ASCONA A Voyage 1.9 SR	19 S	03.75-08.75
ASCONA A Voyage 1.9 SR	19 S	10.70-02.75
ASCONA B 1.6 N	16 N	09.75-08.81
ASCONA B 1.9 N	19 N	08.76-08.81
ASCONA B 1.9 S	19 S	09.75-08.81
COMMODORE B 2.5	25 S	01.72-07.78
COMMODORE B 2.5 GS	25 H	01.72-08.75
COMMODORE B 2.8 GS	28 HC	03.75-07.78
COMMODORE B 2.8 GS	28 HC	01.72-07.78
COMMODORE B 2.8 GS/E	28 HC	03.75-07.78
COMMODORE B Coupe 2.5	25 S	01.72-07.78
COMMODORE B Coupe 2.5 GS	25 H	01.72-08.75
COMMODORE B Coupe 2.8 GS	28 HC	03.75-07.78
COMMODORE B Coupe 2.8 GS	28 HC	12.72-07.78
COMMODORE B Coupe 2.8 GS/E	28 HC	03.75-07.78
COMMODORE C 2.5 S	25 S	08.78-12.82
COMMODORE C Caravan 2.5 S	25 S	12.80-12.82
FRONTERA A 2.3 TD	23 DTR	03.92-10.98
KADETT C 1.6 S	16 S	05.77-07.79
KADETT C Caravan 1.6 S	16 S	05.77-07.79
KADETT C City 1.0	10 N	05.75-07.79
KADETT C City 1.2	12 N	07.76-07.79
KADETT C City 1.2 S	12 S	08.73-07.79
KADETT C City 1.6 S	16 S	05.77-07.79
KADETT C Coupe 1.6 S	16 S	05.77-07.79
MANTA A 1.6	16 N	02.75-08.75
MANTA A 1.6	16 N	09.70-08.75
MANTA A 1.6	16 S	02.75-08.75
MANTA A 1.6 S	16 S	09.70-08.75
MANTA A 1.9 S	19 S	09.70-08.75
MANTA A 1.9 S	19 S	09.70-08.75
MANTA B 1.6 N	16 N	09.75-12.80
MANTA B 1.9 N	19 N	08.76-12.81
MANTA B 2.0 E	20 E	08.77-08.88



5 2013 87



MANTA B CC 1.6 N	16 N	09.75-12.80
MANTA B CC 1.9 N	19 N	08.76-12.81
MANTA B CC 2.0 S	20 S	08.77-08.84
MONTEREY A 3.2	6VD1	06.92-07.98
MONZA A 2.8	28 H	02.78-04.81
MONZA A 3.0	30 H	04.78-07.82
REKORD D 1.7 S	17 S	01.72-02.75
REKORD D 1.9	19 N	03.75-08.77
REKORD D 1.9	19 SH	03.75-08.77
REKORD D 1.9 S	19 SH	01.72-02.75
REKORD D 2.0	20 S	09.75-08.77
REKORD D Caravan 1.7 S	17 S	01.72-02.75
REKORD D Caravan 1.9	19 N	03.75-08.77
REKORD D Caravan 1.9	19 SH	03.75-08.77
REKORD D Caravan 1.9 S	19 SH	01.72-02.75
REKORD D Caravan 2.0 S	20 S	09.75-08.77
REKORD D Coupe 1.7 S	17 S	01.72-02.75
REKORD D Coupe 1.9	19 N	03.75-08.77
REKORD D Coupe 1.9	19 SH	03.75-08.77
REKORD D Coupe 1.9 S	19 SH	01.72-02.75
REKORD D Coupe 2.0	20 S	09.75-08.77
REKORD E 1.7	17 N	09.77-10.82
REKORD E 1.9	19 N	09.77-10.82
REKORD E 2.0	20 N	09.77-10.82
REKORD E 2.0 S	20 S	08.77-08.86
REKORD E Caravan 1.7	17 N	09.77-10.82
REKORD E Caravan 1.9	19 N	09.77-10.82
REKORD E Caravan 2.0	20 N	09.77-10.82
REKORD E Caravan 2.0 S	20 S	08.77-08.86
SENATOR A 2.8	28 H	02.78-04.81
SENATOR A 3.0	30 H	04.78-07.82
SEAT		
133 0.8	DG	05.74-11.79
ZASTAVA		
YUGO 0.9	9A	04.80-06.92

5 2017 82

Reemplaza / Suitable:
Fiat 98498831
GM 90537811
94336069
Nissan 21200-2H600
21200-41B00
Opel 1338007
1338008
Renault 77 01 035 736
77 01 039 156
Subaru 21200-AA010

A 54

B ---

C ---

D 82°



ALFA ROMEO		
AR 6 Furgón 2.5 D	8144.67.220	03.86-12.89
AR 8 Caja 2.5 D	8144.67.220	09.86-12.89
AR 8 Furgón 2.5 D	8144.67.220	09.86-12.89
BMW		
Z4 2.5 i	M54256S5/M 54 B 25	02.03-
CADILLAC		
BLS 2.0 T	B207L	04.06-
BLS 2.0 T	B207R	04.06-



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FIAT		
CROMA 2500 D	8144.67	12.85-12.89
CROMA 2500 TD	8144.91.2000	12.85-08.89
CROMA 2500 TD	8144.97/8144.97 Y/8144.97.2400	05.89-08.96
CROMA 2500 TDE	8144.97 S	12.91-08.96
DUCATO Caja 2.5 D	8144.67	07.90-03.94
DUCATO Caja 2.5 D 4x4	8144.67	07.90-03.94
DUCATO Caja 2.5 D 4x4	8144.67	03.89-08.90
DUCATO Furgón 2.5 D 4x4	8144.67	07.90-03.94
DUCATO Furgón 2.5 D 4x4	8144.67	03.89-08.90
DUCATO Panorama 2.5 D	8144.67	07.90-03.94
DUCATO Panorama 2.5 D 4x4	8144.67	07.90-03.94
DUCATO Panorama 2.5 D 4x4	8144.67	01.87-08.90
ISUZU		
MIDI Bus 2.0	4ZC1	01.89-
MIDI Bus 2.0 4WD	4ZC1	01.89-
MIDI Furgón 2.0	4ZC1	06.88-
MIDI Furgón 2.0 4WD	4ZC1	09.88-
MIDI Van 2.0	4ZC1	01.89-
MIDI Van 2.0 4WD	4ZC1	01.89-
PIAZZA 2.0 Turbo	4ZC1-T	06.85-12.90
TROOPER Soft Top 2.3	4ZD1	11.85-12.91
TROOPER Soft Top 2.6 i	4ZE1	10.87-12.91
LANCIA		
THEMA 2500 Turbo D	8144.91	11.84-09.88
THEMA 2500 Turbo DS	8144.97	06.88-05.92
THEMA 2500 Turbo DS	8144. 97S	05.88-07.92
THEMA 2500 Turbo DS	8144.97 Y	05.92-07.94
THEMA SW 2500 Turbo DS	8144.91	03.87-09.90
THEMA SW 2500 Turbo DS	8144.97 Y	09.92-07.94
THEMA SW 2500 Turbo DS	8144.97	06.88-05.92
THEMA SW 2500 Turbo DS	8144. 97S	05.88-07.92
NISSAN		
200 SX 1.8 Turbo	CA18DET	07.88-11.93
280 ZX,ZXT 2.8	L28E	10.78-06.83
280 ZX,ZXT 2.8	L28E	02.80-09.82
280 ZX,ZXT 2.8	L28E	01.82-02.84
280 ZX,ZXT 2.8	L28ET	01.83-02.84
BLUEBIRD 1.6	CA16S	03.86-06.90
BLUEBIRD 1.8	CA18S	11.83-06.88
BLUEBIRD 1.8 Turbo	CA18T	04.84-05.90
BLUEBIRD 2.0	CA20S	12.85-12.87
BLUEBIRD 2.0 i	CA20E	04.84-01.88
BLUEBIRD Coupe 1.8	L18T	01.80-05.84
BLUEBIRD Hatchback 1.6	CA16S	03.86-06.90
BLUEBIRD Hatchback 1.6	CA16S	03.86-06.91
BLUEBIRD Station Wagon 2.0	CA20S	04.86-09.90
BLUEBIRD Station Wagon 2.0 i	CA20E	04.84-12.90
BLUEBIRD Traveller 1.8	L18S	01.80-05.84
CHERRY 1.3	E13	05.82-10.86
CHERRY 1.5	E15S	11.83-10.86
CHERRY 1.5 Turbo	E15ET	01.83-12.85
CHERRY Coupe 1.2	A12	08.78-07.81
CHERRY Coupe 1.3	E13	08.81-09.82
CHERRY Hatchback 1.0	A10S	08.78-07.81
CHERRY Hatchback 1.2	A12	08.78-07.81
CHERRY Hatchback 1.3	E13	08.81-09.82
CHERRY Traveller 1.2	A12	10.78-07.81
CHERRY Traveller 1.3	E13	09.81-12.83
DATSUN 100 A Kombi F-II 1.0	A10	12.75-08.80
DATSUN 120 A F-II 1.2	A12	12.75-07.80
LAUREL 2.0	L20A	03.77-05.83
PATROL Hardtop 2.8	L28	05.86-06.90
PICK UP 1.8	L18	01.83-03.86
PRAIRIE 1.5 S	E15S	01.84-12.87



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PRAIRIE 1.8 SGL	CA18S	07.83-12.85
PRAIRIE 1.8 SGL	CA18S	05.85-10.87
PRAIRIE 2.0 4x4	CA20S	06.86-09.88
SILVIA 1.8	L18E	01.79-05.83
SILVIA 2.0 GP	FJ20E	04.84-09.88
SUNNY I 1.3	E13	03.82-09.87
SUNNY I 1.5	E15S	03.82-10.86
SUNNY I Coupe 1.5	E15S	03.82-10.86
SUNNY I Traveller 1.3	E13	08.82-08.90
SUNNY I Traveller 1.5	E15S	03.82-10.86
SUNNY II 1.3	E13S	07.86-10.91
SUNNY II 1.5	E15S	06.86-10.88
SUNNY II 1.6	E16S	06.86-10.88
SUNNY II 1.6 GTI 16V	CA16D	02.87-10.88
SUNNY II 1.6 i 4x4	E16i	06.86-10.90
SUNNY II Coupe 1.5	E15S	06.86-10.88
SUNNY II Coupe 1.6	E16S	06.86-10.88
SUNNY II Coupe 1.6 GTI 16V	CA16D	05.87-05.89
SUNNY II Coupe 1.6 i	E16i	06.86-05.89
SUNNY II Hatchback 1.3	E13S	06.86-10.88
SUNNY II Hatchback 1.5	E15S	06.86-10.88
SUNNY II Hatchback 1.6	E16S	06.86-10.88
SUNNY II Hatchback 1.6 GTI 16V	CA16D	06.87-05.89
SUNNY II Hatchback 1.8 GTI 16V	CA18D	01.89-06.91
SUNNY II Traveller 1.5	E15S	06.86-10.88
SUNNY II Traveller 1.6	E16S	06.86-10.88
SUNNY II Traveller 1.6 i	E16i	08.86-05.89
SUNNY II Traveller 1.6 i 4x4	E16i	06.86-05.89
VANETTE Bus 1.5	A15S	10.86-12.95
VANETTE Bus 1.5	A15	01.83-12.87
VANETTE Furgón 1.5	A15S	10.86-12.95
OPEL		
ASTRA G Cabrio 2.2 16V	Z 22 SE	03.01-10.05
ASTRA G Caravan 2.2 16V	Z 22 SE	03.01-07.04
ASTRA G CC 2.2 16V	Z 22 SE	03.01-01.05
ASTRA G Coupe 2.2 16V	Z 22 SE	09.00-05.05
ASTRA G Fastback 2.2 16V	Z 22 SE	03.01-01.05
CAMPO 2.3	4 ZD1	08.91-08.94
CAMPO 2.3	23 P	08.94-09.96
CAMPO 2.3 4x4	4 ZD1	08.91-08.94
CAMPO 2.3 4x4		08.94-09.96
CAMPO 3.1 TD	4 JG2T	12.92-
CAMPO 3.1 TD 4x4	4 JG2T	12.92-
MONTEREY A 3.1 TD	4 JG2TC	09.91-07.98
SIGNUM 2.0 Turbo	Z 20 NET	05.03-
SIGNUM 2.2 direct	Z 22 YH	05.03-
SPEEDSTER 2.2	Z 22 SE	09.00-
VECTRA B 2.2 i 16V	Z 22 SE	09.00-04.02
VECTRA B i 500 2.5	X 25 XE	05.98-09.00
VECTRA B Caravan 2.2 i 16V	Z 22 SE	09.00-07.03
VECTRA B Caravan i 500 2.5	X 25 XE	05.98-09.00
VECTRA B CC 2.2 i 16V	Z 22 SE	09.00-07.03
VECTRA C 2.0 16V Turbo	Z 20 NET	03.03-
VECTRA C 2.2 16V	Z 22 SE	04.02-
VECTRA C 2.2 direct	Z 22 YH	10.03-
VECTRA C Caravan 2.0 Turbo	Z 20 NET	10.03-
VECTRA C Caravan 2.2 direct	Z 22 YH	10.03-
VECTRA C GTS 2.0 16V Turbo	Z 20 NET	03.03-
VECTRA C GTS 2.2 16V	Z 22 SE	08.02-
VECTRA C GTS 2.2 direct	Z 22 YH	10.03-
ZAFIRA 2.2 16V	Z 22 SE	09.00-06.05
ZAFIRA 2.2	Z 22 YH	07.05-
RENAULT		
SAFRANE I 2.5 dT	S8U 763/S8U 762	12.92-07.96
SAAB		
40246 1,8t	B207E	09.02-
40246 2.0 T	B207R	09.02-
40246 2.0 t	B207L	09.02-



5 2017 82



9-3 Cabrio 1.8 t	B207E	08.03-
9-3 Cabrio 2.0 t	B207L	08.03-
9-3 Cabrio 2.0 T	B207R	08.03-
9-3 Kombi 2.0 t	B207E	03.05-
9-3 Kombi 2.0 t	B207L	03.05-
9-3 Kombi 2.0 T	B207R	03.05-
SUBARU		
1800 XT COUPE Turbo 4WD	EA82	01.88-12.90
1800 XT COUPE Turbo 4WD	EA82	01.87-12.90
1800 XT COUPE Turbo 4WD	EA82	11.84-12.90
LEONE I 1300	EA65	03.79-10.84
LEONE I 1600	EA71	03.79-10.84
LEONE I 1800 4WD	EA81	09.80-10.84
LEONE I 1800 4WD	EA81	09.80-10.84
LEONE I Hatchback 1300	EA65	03.79-10.84
LEONE I Hatchback 1600	EA71	03.79-10.84
LEONE I Hatchback 1800 4WD	EA81	09.80-10.84
LEONE I Hatchback 1800 Turismo 4WD	EA81	09.80-10.84
LEONE I Station Wagon 1300	EA65	03.79-10.84
LEONE I Station Wagon 1600	EA71	03.79-10.84
LEONE I Station Wagon 1600 4WD	EA71	03.79-10.84
LEONE I Station Wagon 1800 4WD	EA81	09.80-10.84
LEONE I Station Wagon 1800 Super 4WD	EA81	09.80-10.84
LEONE II 1300	EA65	11.84-09.91
LEONE II 1600	EA71	11.84-09.91
LEONE II 1800 4WD	EA82	11.84-12.90
LEONE II 1800 4WD	EA82	01.88-12.90
LEONE II 1800 4WD	EA82	01.88-12.90
LEONE II 1800 4WD KAT		07.86-09.91
LEONE II 1800 Turbo 4WD	EA82	03.89-12.90
LEONE II 1800 Turbo 4WD	EA82	11.84-12.90
LEONE II Station Wagon 1800 4WD		11.84-12.90
LEONE II Station Wagon 1800 4WD	EA82	12.86-07.91
LEONE II Station Wagon 1800 4WD	EA82	01.88-12.90
LEONE II Station Wagon 1800 Super 4WD	EA82	03.89-12.90
LEONE II Station Wagon 1800 Super 4WD KAT		07.86-02.92
LEONE II Station Wagon 1800 Super Turbo 4WD	EA82	11.84-12.90
VAUXHALL		
ASTRA Mk IV 2.2 16V	Z 22 SE	03.01-
ASTRA Mk IV CC 2.2 16V	Z 22 SE	03.01-
ASTRA MK IV Convertible 2.2 16V	Z 22 SE	03.01-
ASTRA Mk IV Coupe 2.2 16V	Z 22 SE	03.00-
ASTRA Mk IV Estate 2.2 16V	Z 22 SE	03.01-
BRAVA Pick-up 2.3	4 ZD1	08.91-08.96
BRAVA Pick-up 2.3 4x4	4 ZD1	06.90-08.94
BRAVA Pick-up 2.3 4x4	23 P	08.94-09.96
MIDI II 2.0		06.88-
MONTEREY 3.1 TD	4 JG2TC	09.91-07.98
SIGNUM 2.0 i Turbo	Z 20 NET	05.03-
SIGNUM 2.2 i	Z 22 YH	05.03-
VECTRA 2.2 i 16V	Z 22 SE	09.00-
VECTRA CC 2.2 i 16V	Z 22 SE	09.00-
VECTRA Estate 2.2 i 16V	Z 22 SE	09.00-
VECTRA Mk II 2.0 16V Turbo	Z 20 NET	03.03-
VECTRA Mk II 2.2 16V	Z 22 SE	04.02-
VECTRA Mk II 2.2 direct	Z 22 YH	10.03-
VECTRA Mk II 3.2 V6	Z 32 SE	06.03-
VECTRA Mk II Estate 2.0 16V Turbo	Z 20 NET	10.03-
VECTRA Mk II Estate 2.2 direct	Z 22 YH	10.03-
VECTRA Mk II Estate 3.2 V6	Z 32 SE	10.03-
VECTRA Mk II GTS 2.0 16V Turbo	Z 20 NET	03.03-
VECTRA Mk II GTS 2.2 16V	Z 22 SE	08.02-





5 2017 82



VECTRA Mk II GTS 2.2 direct	Z 22 YH	10.03-
VECTRA Mk II GTS 3.2 V6	Z 32 SE	08.02-
VX220 2.2 i	Z 22 SE	09.00-
ZAFIRA 2.2 16V	Z 22 SE	09.00-
ZAFIRA Mk II 2.2	Z 22 YH	07.05-

5 2017 88

Reemplaza / Suitable:

Mazda RF01-99-152
RF01-99-152A
Nissan 21200-2H605
21200-80W05
21200-P7906
21200-P7991
21200-Q9000
21200-V0105
Subaru 21200-AA040
21200-AA050
21200-AA060

A	54
B	---
C	---
D	88°



FORD		
ECONOVAN 2.0 D	RF	03.86-03.92
ECONOVAN Furgón 2.0 D	RF	03.86-03.92
MAZDA		
626 II 2.0 D	RF46	01.83-06.87
626 II Hatchback 2.0 D	RF46	03.84-06.87
NISSAN		
280 ZX,ZXT 2.8	L28E	10.78-06.83
280 ZX,ZXT 2.8	L28E	02.80-09.82
280 ZX,ZXT 2.8	L28E	01.82-02.84
280 ZX,ZXT 2.8	L28ET	01.83-02.84
BLUEBIRD 1.6	CA16S	03.86-06.90
BLUEBIRD 1.6	L16	01.80-11.83
BLUEBIRD 1.8	CA18S	11.83-06.88
BLUEBIRD 1.8	L18S	01.80-12.83
BLUEBIRD 1.8 i 16V	CA18D	02.89-12.90
BLUEBIRD 1.8 Turbo	CA18T	12.85-05.90
BLUEBIRD 1.8 Turbo	CA18T	04.84-05.90
BLUEBIRD 2.0	CA20S	12.85-12.87
BLUEBIRD 2.0 i	CA20E	04.84-01.88
BLUEBIRD 2.0 i	Z20E	01.82-12.83
BLUEBIRD 2.0 i	CA20E	12.85-12.90
BLUEBIRD Coupe 1.8	L18T	01.80-05.84
BLUEBIRD Coupe 1.9 i	Z20E	01.82-05.84
BLUEBIRD Hatchback 1.6	CA16S	03.86-06.90
BLUEBIRD Hatchback 1.6	CA16S	03.86-06.91
BLUEBIRD Hatchback 1.8 i 16V	CA18D	02.89-12.90
BLUEBIRD Hatchback 1.8 Turbo	CA18T	12.85-05.90
BLUEBIRD Hatchback 2.0	CA20S	12.85-12.87
BLUEBIRD Hatchback 2.0 i	CA20E	12.85-12.90
BLUEBIRD Station Wagon 2.0	CA20S	04.86-09.90
BLUEBIRD Station Wagon 2.0 i	CA20E	04.84-12.90
BLUEBIRD Traveller 1.8	L18S	01.80-05.84
CHERRY 1.0	A10	09.70-09.78
CHERRY 1.3	E13	05.82-10.86
CHERRY 1.5	E15S	11.83-10.86
CHERRY Coupe 1.2	A12	08.78-07.81
CHERRY Coupe 1.3	E13	08.81-09.82
CHERRY Coupe 1.4	A14S	08.80-07.81
CHERRY Hatchback 1.0	A10S	08.78-07.81



5 2017 88



CHERRY Hatchback 1.2	A12	08.78-07.81
CHERRY Hatchback 1.4 i.e.	A14S	08.80-07.81
CHERRY Traveller 1.2	A12	10.78-07.81
CHERRY Traveller 1.3	E13	09.81-12.83
CHERRY Traveller 1.4	A14S	08.80-07.81
DATSUN 160 J 1.6	L16T	01.73-02.82
DATSUN 160 J 1.6 i.e.	L16	01.78-02.82
DATSUN 180 B 1.8	L18S	05.77-01.81
DATSUN 180 B 1.8		05.77-01.81
LAUREL 2.0	L20A	03.77-05.83
LAUREL 2.0	L20A	01.81-01.84
LAUREL 2.4	L24S/L24E	01.85-12.87
LAUREL 2.4	L24	12.77-05.83
LAUREL 2.4	L24	01.81-01.84
LAUREL 2.4	L24	09.83-12.85
PATROL Hardtop 2.8	L28	05.86-06.90
PATROL Hardtop 2.8	L28	07.80-08.88
PATROL Hardtop 2.8	L28	07.80-08.88
PATROL Station Wagon 2.8	L28	07.80-08.88
PICK UP 1.8	L18	01.83-03.86
PICK UP 2.2 4WD	Z22	04.83-03.86
PICK UP 2.4 i 4WD	Z24i	03.86-04.92
PRAIRIE 1.5 S	E15S	01.84-12.87
PRAIRIE 1.8 SGL	CA18S	07.83-12.85
PRAIRIE 1.8 SGL	CA18S	05.85-10.87
PRAIRIE 2.0 4x4	CA20S	06.86-09.88
PRAIRIE PRO 2.0 i	CA20E	10.88-04.92
PRAIRIE PRO 2.0 i 4x4	CA20E	10.88-12.92
SILVIA 2.0 GP	FJ20E	04.84-09.88
STANZA 1.6	CA16S	08.81-12.85
STANZA 1.8 SGL	CA18S	03.83-12.85
STANZA Hatchback 1.6	CA16S	08.81-12.85
STANZA Hatchback 1.8	CA18S/CA18	08.81-12.85
STANZA Hatchback 1.8	CA18S	08.81-12.85
SUNNY 1.4	A14	01.70-02.82
SUNNY 1.4	A14	06.79-02.82
SUNNY 1.5	A15	06.79-02.82
SUNNY I 1.5	E15S	03.82-10.86
SUNNY I Coupe 1.5	E15S	03.82-10.86
SUNNY I Traveller 1.3	E13	08.82-08.90
SUNNY I Traveller 1.5	E15S	03.82-10.86
SUNNY II 1.5	E15S	06.86-10.88
SUNNY II 1.6	E16S	06.86-10.88
SUNNY II Coupe 1.5	E15S	06.86-10.88
SUNNY II Coupe 1.6	E16S	06.86-10.88
SUNNY II Coupe 1.6 GTi 16V	CA16D	05.87-05.89
SUNNY II Coupe 1.6 i	E16i	06.86-05.89
SUNNY II Coupe 1.8 GTi 16V	CA18D	01.89-06.91
SUNNY II Hatchback 1.3	E13S	06.86-10.88
SUNNY II Hatchback 1.8 GTi 16V	CA18D	01.89-06.91
SUNNY II Traveller 1.5	E15S	06.86-10.88
SUNNY II Traveller 1.6	E16S	06.86-10.88
SUNNY II Traveller 1.6 i	E16i	08.86-05.89
SUNNY II Traveller 1.6 i 4x4	E16i	06.86-05.89
SUNNY Traveller 1.4	A14	06.79-02.82
SUNNY Traveller 1.5	A15	06.79-02.82
TERRANO I 2.4 i 4WD	Z24i	10.87-02.93
URVAN Bus 2.0	Z20	12.82-11.88
URVAN Bus 2.4 i	Z24i	05.89-09.93
URVAN Furgón 2.0	Z20	05.87-05.97
VANETTE Bus 1.5	A15S	10.86-12.95
VANETTE Bus 1.5	A15	01.83-12.87
VANETTE Bus 2.0 D	LD20	10.86-12.95
VANETTE Bus 2.4 i	Z24i	10.86-12.95
VANETTE Bus 2.4 i	Z24i	10.86-12.95
VANETTE Furgón 1.5	A15S	10.86-12.95

5 2018 75

Reemplaza / Suitable: Peugeot

1337.25
1337.40
1337.66



PEUGEOT		
504 1.9 D	XD4x88	03.73-07.86
504 2.1 D	XD4x90	02.71-07.86
504 2.3 D	134 (XD2)	07.75-12.83
504 Break 2.1 D	XD4x90	04.71-07.86
504 Break 2.3 D	134 (XD2)	07.75-07.86
504 Pick-up 1.9 D	XD4x88	01.80-12.89
504 Pick-up 2.3 D	134 (XD2)	01.80-12.89
505 2.3 Turbo Diesel	147 (XD2S)	09.80-06.86
505 Break 2.3 Diesel	147 (XD2S)	04.82-06.86

5 2018 82

Reemplaza / Suitable:

Peugeot 1337.59
Renault 77 01 348 139
Talbot 7932585117



PEUGEOT		
505 2.3 Turbo Diesel	147 (XD2S)	09.80-06.86
604 2.3 TD	147 (XD2S)	09.79-05.83
RENAULT		
20 1.6	843 720/843 721	05.77-12.83
20 1.6	843	10.75-05.77
TALBOT		
TAGORA 2.3 Turbo Diesel	XD2S	08.81-12.87

5 2019 82

Reemplaza / Suitable:

Citröen 95.500.723
Fiat 9150072380
Peugeot 1337.47



CITRÖEN		
C25 Bus 1.8 E	169 (XM7T)	07.87-02.94
C25 Bus 2.0	170C (XN1T)	02.91-02.94



5 2019 82



CITROËN		
C25 Bus 2.0 E	170B (XN1T)/170A (XN1T)	09.81-02.94
C25 Caja 2.0	170C (XN1T)	01.87-03.94
C25 Furgó 2.0	170C (XN1T)	02.91-03.94
C25 Furgón 2.0 E	170B (XN1T)/170A (XN1T)	09.81-03.94

FIAT		
DUCATO Caja 2.0	170 D	07.90-03.94
DUCATO Caja 2.0	170 B	07.85-08.90
DUCATO Caja 2.0	170 D	08.88-08.90
DUCATO Furgón 1.8	169 B	01.82-10.88
DUCATO Furgón 2.0	170 B	07.85-08.90
DUCATO Furgón 2.0	XN 1T	01.82-08.90
DUCATO Furgón 2.0	170 D	03.89-08.90
DUCATO Panorama 1.8		07.82-12.88
DUCATO Panorama 2.0	170 D	07.90-03.94
DUCATO Panorama 2.0	170 B	01.86-08.90
DUCATO Panorama 2.0	XN 1T	07.82-05.85
TALENTO Bus 2.0	170 B	03.89-03.94
TALENTO Caja 2.0	170 B	03.89-03.94
TALENTO Furgón 2.0	170 B	03.89-03.94

PEUGEOT		
305 I 1.3	118 (XL5)	11.77-09.82
305 I 1.5	142 (XR5)	11.79-09.82
305 I 1.5	117 (XR5S)	05.80-09.82
305 I Break 1.3	118 (XL5)	08.80-09.82
305 I Break 1.5	142 (XR5)	08.80-09.82
305 II 1.3	118 (XL5)	10.82-08.85
305 II 1.5	142 (XR5A)	09.85-07.90
305 II 1.5	142 (XR5)	10.82-08.85
305 II Break 1.3	118 (XL5)	10.82-08.86
305 II Break 1.5	142 (XR5)	10.82-08.86
305 II Break 1.5	142 (XR5A)	09.85-10.86
505 1.8	105 (XM7)	06.81-10.85
505 1.8	105C (XM7A)	09.85-10.86
505 2.0	106 (XN1)	11.80-12.85
505 2.0		09.80-11.82
505 Break 2.0	106 (XN1)	08.83-12.85
505 Break 2.0	106E (XN1A)	09.85-11.87
505 Break 2.0		04.82-11.87
J5 Bus 2.0	170B (XN1T)	09.81-09.90
J5 Bus 2.0	170 (XN1T)	01.83-09.90
J5 Bus 2.0	170D (XN1TACP)	10.90-
J5 Caja 2.0	170D (XN1TACP)	10.90-
J5 Caja 2.0	170 (XN1T)	01.83-11.88
J5 Caja 2.0	170B (XN1T)	01.86-11.88
J5 Furgón 1.8	169B (XM7T)	01.83-11.88

5 2020 84

Reemplaza / Suitable:
Citroën 95.492.897
Peugeot 1337.49



CITROËN		
CX I 2200 D	M22-621	10.75-02.79
CX I Break 2200 D	M22-621	08.76-02.79

A 44

B ---

C ---

D 84°

5 2021 82

Reemplaza / Suitable:
Citroën 79.100.165.60
Renault 77 01 348 372



RENAULT		
21 Kombi 1.9 D	F8Q 710	03.86-08.94

5 2021 88

Reemplaza / Suitable:
Citroën 79.100.118.80
Renault 77 01 348 373
Volvo 3287960-3
3447030-2



RENAULT		
14 1.4	150	09.79-06.83
14 1.4	X5J	12.81-12.83
VOLVO		
340-360 1.6 Diesel	D 16	08.84-07.91
340-360 Fastback 1.6 Diesel	D 16	08.84-07.91

5 2023 83

Reemplaza / Suitable:
Nissan 21200-61001
21200-61002
21200-78500
21200-78510
21200-78511
21200-78512
21200-G3160
PF52842
317530800
317530811

Perkins
Subaru



AUSTIN		
ALLEGRO Kombi 1.3	12 L	08.75-
PRINCESS 1800 HL	18 H	04.76-09.78
PRINCESS 2 2200		10.78-10.82
PRINCESS 2200 HLS	22 H	04.76-09.78
NISSAN		
CHERRY 1.0	A10	09.70-09.78
DATSUN 100 A 1.0	A10	12.74-06.78
DATSUN 100 A Kombi F-II 1.0	A10	12.75-08.80

A 53,2

B ---

C ---

D 88°

A 54

B ---

C ---

D 83°

5 2023 83

ROVER		
MONTEGO 2.0 D Turbo	BB	10.88-10.95
MONTEGO Estate 2.0 Turbo-D	BB	01.93-12.93

5 2023 91

Reemplaza / Suitable:
Jeep 83501426
Nissan 21200-78501
21200-78503
21200-78505
21200-78506
21200-78515
1338018
317534302

Opel
Subaru



JEEP		
CHEROKEE 2.5 i 4x4	EPE/HX	12.91-
CHEROKEE 4.0	M400L	10.86-09.90
CHEROKEE 4.0 4x4	M400L	10.86-09.90
CHEROKEE 4.0 i	MX	12.91-
CHEROKEE 4.0 i	ERH	01.88-
CHEROKEE 4.0 i	ERH	01.95-
CHEROKEE 4.0 i		07.98-
CHEROKEE 4.0 i		02.99-
GRAND CHEROKEE I 4.0 i	ERH	09.91-04.99
GRAND CHEROKEE I 4.0 i	MX	09.91-04.99
GRAND CHEROKEE I 4.0 i	SO1	10.95-04.99
GRAND CHEROKEE I 4.0 Laredo	ERH	10.96-09.98
GRAND CHEROKEE II 4.0 4x4		04.99-
WRANGLER I 2.5		01.88-12.91
WRANGLER I 2.5	EPE	12.91-08.96
WRANGLER I 4.0	ERH	12.91-08.96
WRANGLER I 4.2	6L <C 2V>	08.86-08.89
WRANGLER I 4.2 2WD		10.86-09.90
WRANGLER II 4.0		06.98-
WRANGLER II 4.0 Rubicon		08.03-
OPEL		
ADMIRAL B 2.8	28 H	03.75-07.76
ADMIRAL B 2.8	28 H	03.69-02.75
ASCONA A 1.6 N	16 N	10.70-02.75
ASCONA A 1.6 N	16 N	03.75-08.75
ASCONA A 1.6 S	16 S	10.70-02.75
ASCONA A 1.6 S	16 S	03.75-08.75
ASCONA A 1.9 SR	19 S	03.75-08.75
ASCONA A 1.9 SR	19 S	03.71-02.75
ASCONA A Voyage 1.6 N	16 N	03.75-08.75
ASCONA A Voyage 1.6 N	16 N	10.70-02.75
ASCONA A Voyage 1.6 S	16 S	03.75-08.75
ASCONA A Voyage 1.6 S	16 S	10.70-02.75
ASCONA A Voyage 1.9 SR	19 S	03.75-08.75
ASCONA A Voyage 1.9 SR	19 S	10.70-02.75
ASCONA B 1.6 N	16 N	09.75-08.81
ASCONA B 1.6 S	16 S	09.75-08.81
ASCONA B 1.9 N	19 N	08.76-08.81
ASCONA B 1.9 S	19 S	09.75-08.81
ASCONA B 2.0 S	20 S	08.77-08.81
ASCONA C 1.6	16 N	09.81-09.87
ASCONA C CC 1.6	16 N	09.81-08.88
GT 1.9	19 S	09.68-08.73

A 54

B ---

C ---

D 91°



5 2023 91



KADETT B Coupe 1.9	19 S	08.67-08.73
KADETT C 1.6 S	16 S	05.77-07.79
KADETT C Caravan 1.6 S	16 S	05.77-07.79
KADETT C City 1.6 S	16 S	05.77-07.79
KADETT C Coupe 1.6 S	16 S	05.77-07.79
MANTAA 1.6	16 N	02.75-08.75
MANTA A 1.6	16 N	09.70-08.75
MANTA A 1.6	16 S	02.75-08.75
MANTA A 1.6 S	16 S	09.70-08.75
MANTA A 1.9 S	19 S	09.70-08.75
MANTA A 1.9 S	19 S	09.70-08.75
MANTA B 1.6 N	16 N	09.75-12.80
MANTA B 1.6 S	16 S	09.75-12.81
MANTA B 1.9 N	19 N	08.76-12.81
MANTA B 1.9 S	19 S	09.75-12.80
MANTA B 2.0 S	20 S	08.77-08.84
MANTA B CC 1.6 N	16 N	09.75-12.80
MANTA B CC 1.9 N	19 N	08.76-12.81
MANTA B CC 2.0 S	20 S	08.77-08.84
MONZA A 2.8	28 H	02.78-04.81
REKORD C 1.7	17 N	08.66-12.71
REKORD C 1.7	17 N	02.68-12.71
REKORD C 1.7 S	17 S	08.66-12.71
REKORD C 1.9	19 S	08.66-12.71
REKORD C Caravan 1.7	17 N	08.66-12.71
REKORD C Caravan 1.7	17 N	02.68-12.71
REKORD C Caravan 1.7 S	17 S	08.66-12.71
REKORD C Caravan 1.9	19 S	08.66-12.71
REKORD C Coupe 1.7 S	17 S	08.66-12.71
REKORD C Coupe 1.9	19 S	08.66-12.71
REKORD D 1.7	17 N	03.75-08.77
REKORD D 1.7	17 N	01.72-02.75
REKORD D 1.7 S	17 S	01.72-02.75
REKORD D 1.9	19 N	03.75-08.77
REKORD D 1.9	19 SH	03.75-08.77
REKORD D 1.9 S	19 SH	01.72-02.75
REKORD D 2.0	20 S	09.75-08.77
REKORD D Caravan 1.7	17 N	03.75-08.77
REKORD D Caravan 1.7	17 N	01.72-02.75
REKORD D Caravan 1.7 S	17 S	01.72-02.75
REKORD D Caravan 1.9	19 N	03.75-08.77
REKORD D Caravan 1.9	19 SH	03.75-08.77
REKORD D Caravan 1.9 S	19 SH	01.72-02.75
REKORD D Caravan 2.0 S	20 S	09.75-08.77
REKORD D Coupe 1.7 S	17 S	01.72-02.75
REKORD D Coupe 1.9	19 N	03.75-08.77
REKORD D Coupe 1.9	19 SH	03.75-08.77
REKORD D Coupe 1.9 S	19 SH	01.72-02.75
REKORD D Coupe 2.0	20 S	09.75-08.77
REKORD E 1.7	17 N	09.77-10.82
REKORD E 1.7	17 N	09.77-10.82
REKORD E Caravan 1.7	17 N	09.77-10.82
REKORD E Caravan 2.0 S	20 S	08.77-08.86
SEVATOR A 2.8	28 H	02.78-04.81
VAUXHALL		
CAVALIER 1.6 N	16 N	08.75-08.81
CAVALIER 1900	19 S	10.75-03.78
CAVALIER CC 1600	16 S	09.75-08.81
CAVALIER CC 2000	20 S	08.77-08.81
CAVALIER Coupe 2.0 S	20 S	03.78-08.81
CAVALIER Mk II 1.6 N	16 N	09.81-08.88
ROYALE 2.8	28 H	02.78-04.81
ROYALE Coupe 2.8	28 H	10.79-10.82

5 2024 82

Reemplaza / Suitable:
Peugeot

1337.30
1338.37
1338.83
3343567

Volvo



CITROËN		
BERLINGO 1.8 i	LFX (XU7JB)	05.97-
BERLINGO 1.8 i 4WD	LFX (XU7JB)	04.97-
BX 14	K1H (TU3A)	01.89-12.89
BX 14 E	150A	10.82-06.88
BX 14 E	150F	09.85-02.93
BX 14 E	150C/K1G	04.83-07.89
BX 14 E	150C	04.83-02.93
BX 15	B1E (XU51C)	10.87-05.92
BX 16	B1E (XU51C)	01.87-02.93
BX 16	171D	07.85-02.93
BX 16	171B/171A/171C	10.82-06.88
BX 16	XU52C	10.82-12.92
BX 16	180Z	03.86-02.93
BX 16	BAZ (XU5CP)/BAY (XU5CP)	09.88-02.93
BX 16 E	BDY (XU5M)/BDZ (XU5M)	05.89-02.93
BX 19	D2C (XU92C)	09.86-11.89
BX 19	159A	07.86-05.89
BX 19	D2A (XU92C)	07.86-05.89
BX 19 E	DDZ (XU9M)	06.88-02.93
BX 19 E 4x4	D2F	04.89-02.93
BX 19 GTi	DKZ (XU9JA)	06.88-02.93
BX 19 GTi	D6A (XU9J2)	07.86-02.93
BX 19 GTi 4x4	DKZ (XU9JA)	06.88-02.93
BX Break 14	K1H (TU3A)	01.89-12.89
BX Break 15	B1E (XU51C)	10.87-05.92
BX Break 16	B1E (XU51C)	09.88-12.94
BX Break 16	171D	07.85-12.94
BX Break 16	180Z	03.86-12.94
BX Break 16	BDY (XU5M)/BDZ (XU5M)	05.89-12.94
BX Break 16	171B/171A/171C	06.85-06.88
BX Break 19	D2A (XU92C)	07.86-12.94
BX Break 19	DKZ (XU9JA)	06.88-12.94
BX Break 19	DDZ (XU9M)	06.88-12.94
BX Break 19	D2C (XU92C)	12.87-12.89
BX Break 19 4x4	DDZ (XU9M)	10.90-05.91
BX Break 19 KAT	DFZ (XU9J1)	07.86-12.94
C15 1.0	XV8/TU9	10.84-12.97
C15 1.1	109K/E1A	10.84-12.96
C15 1.4 E	150D (XY7)	05.87-12.96
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
EVASION 2.0 Turbo C.T.	RGX (XU10J2TE)	06.94-07.02
JUMPER Bus 2.0	RFW (XU10J2U)	02.94-04.02
JUMPER Bus 2.0	XU10J2	04.02-
JUMPER Bus 2.0 4x4	RFW (XU10J2U)	08.96-04.02
JUMPER Bus 2.0 bivalent	XU10J2	02.03-
JUMPER Caja 2.0	RFW (XU10J2U)	03.94-04.02
JUMPER Furgón 2.0	RFW (XU10J2U)	03.94-04.02
JUMPER Furgón 2.0	XU10J2	04.02-
JUMPER Furgón 2.0 bivalent	XU10J2	02.03-

A 53,2

B ---

C ---

D 82°

5 2024 82



LNA 1.0		07.84-10.86
LNA 1.1	109/5E	07.82-04.85
VISA 0.6	V06/665	07.82-03.91
VISA 0.6	V06 644/V06 630	09.78-06.88
VISA 1.0		09.84-06.88
VISA 11 E	109K	09.78-06.88
VISA 11 E	109/5F	07.82-03.91
VISA 11 E	109/5	09.78-03.91
VISA 14	150D (XY7)	07.84-03.91
VISA 14 GT	150B (XY8)	03.82-03.91
VISA 16 GTi	180A (XU5J)	01.85-06.86
VISA 16 GTi	B6D	06.86-03.91
VISA Cabrio 11 RE	109/5F	03.83-10.88
VISA II Super X	129/5	07.80-06.82
XANTIA 1.6 i	BFZ (XU5JP)	03.93-01.98
XANTIA 1.8 i	LFZ (XU7JP)	03.93-01.98
XANTIA 1.8 i	LFX (XU7JB)	04.97-01.98
XANTIA 1.8 i	LFX (XU7JB)	01.98-04.03
XANTIA 2.0 i	RFX (XU10J2C)	03.93-01.98
XANTIA 2.0 i	RGX (XU10J2C)	01.98-04.03
XANTIA 2.0 Turbo	RGX (XU10J2TE)	06.95-01.98
XANTIA 2.0 Turbo	RGX (XU10J2TE)	01.98-04.03
XANTIA Break 1.8 i	LFZ (XU7JP)	06.95-01.98
XANTIA Break 1.8 i	LFX (XU7JB)	04.97-01.98
XANTIA Break 1.8 i	LFX (XU7JB)	01.98-04.03
XANTIA Break 1.8 i 16V	LFY (XU7JP4)	06.95-01.98
XANTIA Break 2.0 i	RFX (XU10J2C)	06.95-01.98
XANTIA Break 2.0 i	RFX (XU10J2C)	01.98-04.03
XANTIA Break 2.0 Turbo	RGX (XU10J2TE)	06.95-01.98
XANTIA Break 2.0 Turbo	RGX (XU10J2TE)	01.98-04.03
XM 2.0 i	RFZ (XU10J2)	05.89-06.94
XM 2.0 Turbo	RGX (XU10J2TE)	05.94-10.00
XM Break 2.0 Turbo	RGX (XU10J2TE)/RGY (XU10J2TE/Z)	05.94-10.00
XSARA 1.8 i	LFX (XU7JB)	04.97-09.00
XSARA 1.8 i Aut.	LFZ (XU7JP)	04.97-09.00
XSARA Break 1.8 i	LFX (XU7JB)	10.97-09.00
XSARA Break 1.8 i Aut.	LFZ (XU7JP)	10.97-09.00
XSARA Coupe 1.8 i	LFX (XU7JB)	02.98-09.00
XSARA Coupe 1.8 i	LFZ (XU7JP)	02.98-09.00
ZX 1.6 i	BFZ (XU5JP)/BDY (XU5M)	03.91-06.97
ZX 1.8 i	LFZ (XU7JP)	07.92-06.97
ZX 1.9 i	DKZ (XU9JA)	03.91-06.97
CITROËN		
ZX 2.0 i	RFX (XU10J2C)	07.92-06.97
ZX Break 1.6 i	BFZ (XU5JP)/BDY (XU5M)	10.93-10.97
ZX Break 1.8 i	LFZ (XU7JP)	10.93-10.97
ZX Break 1.8 i 16V	LFY (XU7JP4)	01.96-02.98
PEUGEOT		
104 0.9	108 (XV5)	10.79-10.83
104 0.9	108 (XV3)	10.72-10.79
104 1.0	108C (XV8)	09.83-06.88
104 1.1	109F (XW7)	08.80-06.88
104 1.1	109 (XW3)	07.76-08.82
104 1.1	XW3S	09.78-09.79
104 1.2	129 (XZ5)	08.79-06.83
104 1.4	150 (XY6B)	08.79-06.83
104 Coupe 0.9	108 (XV3)/108 (XV5)	09.73-10.83
104 Coupe 1.1	109F (XW7)	08.79-06.88
104 Coupe 1.1	109 (XW3)	08.79-06.83
104 Coupe 1.1	121 (XW3S)	08.75-06.80
104 Coupe 1.1	XW3S	09.73-09.79
104 Coupe 1.4	150 (XY6B)	08.79-06.84
205 I 1.0	108C (XV8)	02.83-10.87
205 I 1.1	109N (XW7)	02.83-10.87
205 I 1.1	109F (XW7)	02.83-10.87
205 I 1.4	150D (XY7)/150G (XY7)	02.83-10.87

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PEUGEOT		
205 I 1.4	150H (XY8)	10.85-10.87
205 I 1.4	150B (XY8)	02.83-10.87
205 I 1.6	B1E (XU51C)	03.87-10.87
205 I 1.6	B1A (XU51C)	08.86-10.87
205 I 1.6 GTI	180A (XU5J)	12.84-10.87
205 I 1.9 GTI	D6B (XU9JA (ohne KAT))	10.86-10.87
205 I Cabrio 1.4 CJ	150D (XY7)/150G (XY7)	03.88-05.89
205 I Cabrio 1.4 CT	150B (XY8)/150H (XY8)	04.86-12.88
205 I Cabrio 1.6 CJ	BDY (XU5M3Z)	08.92-12.94
205 I Cabrio 1.6 CTI	180A (XU5J)/180Z (XU5J)	04.86-10.90
205 I Cabrio 1.9 CTI	DFZ (XU9J1)	10.87-12.94
205 II 1.0	TU9	10.87-09.98
205 II 1.1	109N (XW7)	10.87-10.90
205 II 1.4	150D (XY7)/150G (XY7)	10.87-05.89
205 II 1.4	150B (XY8)/150H (XY8)	07.88-05.89
205 II 1.6	B1E (XU51C)	10.87-09.98
205 II 1.6	BAZ (XU5CP)/B1A (XU51C)	10.87-09.98
205 II 1.6 Aut.	BDY (XU5M2Z)/BDY (XU5M3Z)	05.90-09.98
205 II 1.6 Aut.		10.87-09.98
205 II 1.6 GTI		10.87-12.89
205 II 1.9 GTI	D6B (XU9JA (G-KAT))	10.87-09.98
205 II 1.9 GTI	D2A (XU92C)	10.87-05.89
205 II 1.9 GTI	DKZ (XU9JAZ)	10.87-10.94
205 II 1.9 GTI KAT	DFZ (XU9J1)	10.87-07.94
305 II 1.6	171 (XU5S)	07.84-08.87
305 II 1.6	171 (XU5S)	10.82-06.84
305 II 1.6	B1A (XU51C)	10.82-07.88
305 II 1.6	BAZ (XU5CP)	11.86-12.88
305 II 1.6	171 (XU5S)	10.82-06.88
305 II 1.9	159 (XU9S)	10.82-08.85
305 II 1.9	DFZ (XU9J1)	11.86-12.88
305 II Break 1.6	171 (XU5S)	09.83-06.84
305 II Break 1.6	BAZ (XU5CP)	11.86-12.88
305 II Break 1.6	B1A (XU51C)	02.86-12.88
305 II Break 1.6	171 (XU5S)	07.84-12.87
305 II Break 1.9	159 (XU9S)	09.84-10.87
305 II Break 1.9	DFZ (XU9J1)	11.86-12.88
306 1.8 ST	LFZ (XU7JP)	06.94-05.01
306 2.0 ST	RFX (XU10J2)	07.94-05.01
306 Break 1.8	LFZ (XU7JP)	03.97-04.02
306 Cabrio 1.8	LFZ (XU7JP)	03.94-04.02
306 Cabrio 2.0	RFX (XU10J2)	03.94-04.02
306 Fastback 1.8	LFZ (XU7JP)	05.93-05.01
306 Fastback 2.0 XSi	RFX (XU10J2)	05.93-05.01
405 I 1.6	B2A (XU52C/K)	01.87-12.92
405 I 1.9	D2C (XU92C (U-KAT))	07.87-12.92
405 I 1.9		07.87-12.93
405 I 1.9 Injection	DFZ (XU9J1)	07.87-12.92
405 I Break 1.9	D2C (XU92C (U-KAT))	10.88-08.92
405 II 1.6	BFZ (XU5JP)/BDY (XU5M2Z)/BDZ (XU5M)/BDY (XU5M3Z)	08.92-10.95
405 II 1.8	LFZ (XU7JP)	08.92-10.95
405 II 2.0	RFX (XU10J2)	08.92-10.95
405 II Break 1.6	BFZ (XU5JP)/BDY (XU5M2Z)/BDZ (XU5M)/BDY (XU5M3Z)	08.92-10.96
405 II Break 1.8	LFZ (XU7JP)	08.92-10.96
405 II Break 2.0	RFX (XU10J2)	08.92-10.96
406 1.6	BFZ (XU5JP)	11.95-05.04
406 1.8	LFX (XU7JB)	05.97-05.04
406 1.8 16V	LFY (XU7JP4)	11.95-10.00
406 2.0 Turbo	RGX (XU10J2TE)	04.96-05.04
406 Break 1.8	LFX (XU7JB)	05.97-10.04

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406 Break 2.0 Turbo	RGX (XU10J2TE)	10.96-10.04
605 2.0	RFZ (XU10J2Z)	06.89-09.99
605 2.0 Turbo	RGY (XU10J2TE)	07.92-09.99
605 2.0 Turbo	RGX (XU10J2TE)	07.91-09.99
806 1.8	LFW (XU7JP)	07.95-08.02
806 2.0	RFX (XU10J2)	06.94-08.02
806 2.0 Turbo	RGX (XU10J2TE)	06.94-08.02
BOXER Bus 2.0	RFL (XU10J2U)	04.02-
BOXER Bus 2.0 i	RFW (XU10J2)	03.94-04.02
BOXER Bus 2.0 i 4x4	RFW (XU10J2)	08.96-04.02
BOXER Caja 2.0 i	RFW (XU10J2)	06.94-04.02
BOXER Furgón 2.0	RFL (XU10J2U)	04.02-
BOXER Furgón 2.0 i	RFW (XU10J2)	06.94-04.02
EXPERT 1.8		10.96-09.00
EXPERT Furgón 1.8		10.96-09.00
PARTNER CombiSpace 1.8	LFX (XU7JB)	05.97-
TALBOT		
SAMBA 0.9	5C1 (XV8)/5C1 (XV5)	01.81-12.85
SAMBA 1.1	XW7	01.81-06.86
SAMBA 1.2 Rallye	129 D	01.83-10.86
SAMBA 1.4	XY8/XY7	01.81-06.86
SAMBA 1.4	150 D	06.83-10.86
SAMBA 1.4 Rallye	XY8	01.83-10.86
SAMBA Cabrio 1.4	XY8	01.81-06.86
VOLVO		
440 K 1.7 Turbo	B 18 FT	08.88-07.96
440 K 1.7 Turbo	B 18 FT	01.91-12.96

5 2024 89

Reemplaza / Suitable:
Peugeot 1338.11





A	53,2
B	---
C	---
D	89°

CITROËN		
EVASION 2.0	RFU (XU10J2C)	06.94-07.02
XANTIA 1.6 i	BFZ (XU5JP)	03.93-01.98
XANTIA 1.8 i	LFZ (XU7JP)	03.93-01.98
XANTIA 2.0 i	RFX (XU10J2C)	03.93-01.98
XANTIA Break 1.8 i	LFZ (XU7JP)	06.95-01.98
XANTIA Break 1.8 i 16V	LFY (XU7JP4)	06.95-01.98
XM 2.0 i	RFZ (XU10J2)	05.89-06.94
XM 2.0 i	RDZ (XU10M2)	05.89-04.94
XM 2.0 i 16V	RFV (XU10J4R)	05.94-10.00
XM 2.0 i Turbo	RGY (XU10J2TE/Z)	09.92-06.94
XM 2.0 Turbo	RGX (XU10J2TE)	05.94-10.00
XM Break 2.0 i	RFZ (XU10J2)	11.91-04.94
XM Break 2.0 i	RDZ (XU10M2)/XU102C	11.91-04.94
XM Break 2.0 i 16V	RFV (XU10J4R)	05.94-10.00
XM Break 2.0 Turbo	RGY (XU10J2TE/Z)	09.92-04.94
XM Break 2.0 Turbo	RGX (XU10J2TE)/RGY (XU10J2TE/Z)	05.94-10.00
ZX 1.6 i	BFZ (XU5JP)/BDY (XU5M)	03.91-06.97
ZX 1.8 i	LFZ (XU7JP)	07.92-06.97
ZX 1.9 i	DKZ (XU9JA)	03.91-06.97
ZX 2.0 i	RFX (XU10J2C)	07.92-06.97

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ZX Break 1.6 i	BFZ (XU5JP)/BDY (XU5M)	10.93-10.97
ZX Break 1.8 i	LFZ (XU7JP)	10.93-10.97
ZX Break 1.8 i 16V	LFY (XU7JP4)	01.96-02.98
FIAT		
DUCATO Bus 2.0	RFL	04.02-
DUCATO Bus 2.0 Bipower		11.02-
DUCATO Bus 2.0 Panorama/ Combinato	RFW	03.94-04.02
DUCATO Caja 2.0	RFW	06.98-04.02
DUCATO Furgón 2.0	RFW	03.94-04.02
DUCATO Furgón 2.0	RFL	04.02-
DUCATO Furgón 2.0 Bipower		11.02-
ULYSSE 1.8	LFW	05.97-08.02
ULYSSE 2.0	RFU (XU10J2C)	06.94-08.02
ULYSSE 2.0 Turbo	RGX (XU10J2CTE)	06.94-08.02
LANCIA		
ZETA 2.0 Turbo	RGX	05.95-09.02
PEIGEOT		
205 II 1.6	B1E (XU51C)	10.87-09.98
205 II 1.6	BAZ (XU5CP)/B1A (XU51C)	10.87-09.98
205 II 1.6 Aut.	BDY (XU5M2Z)/BDY (XU5M3Z)	05.90-09.98
205 II 1.6 Aut.		10.87-09.98
205 II 1.6 GTI	180A (XU5J)/180Z (XU5J)	10.87-12.89
205 II 1.6 GTI		10.87-12.89
205 II 1.9 GTI	D6B (XU9JA (G-KAT))	10.87-09.98
205 II 1.9 GTI	DKZ (XU9JAZ)	10.87-10.94
205 II 1.9 GTI KAT	DFZ (XU9J1)	10.87-07.94
306 1.8 ST	LFZ (XU7JP)	06.94-05.01
306 2.0 ST	RFX (XU10J2)	07.94-05.01
306 Cabrio 1.8	LFZ (XU7JP)	03.94-04.02
306 Cabrio 2.0	RFX (XU10J2)	03.94-04.02
306 Fastback 1.8	LFZ (XU7JP)	05.93-05.01
306 Fastback 2.0 XSi	RFX (XU10J2)	05.93-05.01
309 I 1.9	D2B (XU9S)	10.85-07.89
309 II 1.6	BDY (XU5M2Z)/BDZ (XU5M)/BDY (XU5M3Z)	07.89-12.93
309 II 1.6		07.89-12.93
309 II 1.9	DFZ (XU9J1)	08.89-12.93
309 II 1.9	DDZ (XU9M)	10.90-12.93
309 II 1.9 GTI	DKZ (XU9JAZ)	07.89-12.93
405 I 1.6	B1E (XU51C)	07.87-12.92
405 I 1.6	BDY (XU5M2Z)/BDZ (XU5M)	07.87-12.92
405 I 1.6	B2A (XU52C/K)	01.87-12.92
405 I 1.9	D2C (XU92C (U-KAT))	07.87-12.92
405 I 1.9	DKZ (XU9JAZ)	07.88-12.92
405 I 1.9		07.87-12.93
405 I 1.9 Injection	DFZ (XU9J1)	07.87-12.92
405 I Break 1.6	B1E (XU51C)	10.88-08.92
405 I Break 1.6	BDZ (XU5M)	10.88-08.92
405 I Break 1.6	BAZ (XU5CP)	10.88-08.92
405 I Break 1.9	D2C (XU92C (U-KAT))	10.88-08.92
405 I Break 1.9	DKZ (XU9JAZ)	10.88-08.92
405 I Break 1.9	DFZ (XU9J1)	10.88-08.92
405 I Break 1.9	DDZ (XU9M)	10.88-08.92
405 I Break 1.9 4x4	DDZ (XU9M)	10.88-08.92
405 II 1.6	BFZ (XU5JP)/BDY (XU5M2Z)/BDZ (XU5M)/BDY (XU5M3Z)	08.92-10.95
405 II 1.8	LFZ (XU7JP)	08.92-10.95
405 II 2.0	RFX (XU10J2)	08.92-10.95
405 II 2.0 X4	RFX (XU10J2)	08.92-10.95
405 II Break 1.6	BFZ (XU5JP)/BDY (XU5M2Z)/BDZ (XU5M)/BDY (XU5M3Z)	08.92-10.96
405 II Break 1.8	LFZ (XU7JP)	08.92-10.96
405 II Break 2.0	RFX (XU10J2)	08.92-10.96
405 II Break 2.0 4x4	RFX (XU10J2)	08.92-10.96



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406 1.6	BFZ (XU5JP)	11.95-05.04
406 1.8 16V	LFY (XU7JP4)	11.95-10.00
605 2.0	RFZ (XU10J2Z)	06.89-09.99
605 2.0		02.90-09.99
605 2.0 Turbo	RGY (XU10J2TE)	07.92-09.99
806 1.8	LPW (XU7JP)	07.95-08.02
806 2.0	RFU (XU10J2)	06.94-08.02
BOXER Bus 2.0 i 4x4	RFW (XU10J2)	08.96-04.02
VOLVO		
440 K 1.7	B 18 F	08.88-07.89
440 K 1.7	B 18 KP	09.88-12.96
440 K 1.7	B 18 FP	08.89-12.96
440 K 1.7 Turbo	B 18 FT	08.88-07.96
440 K 1.7 Turbo	B 18 FT	01.91-12.96
440 K 1.9 Turbo-Diesel	D 19 T	07.94-12.96
460 L 1.7	B 18 KP	09.88-07.96
460 L 1.7 Turbo	B 18 FT	08.89-07.96
460 L 1.7 Turbo	B 18 FT	01.91-07.96
460 L 1.9 Turbo-Diesel	D 19 T	07.94-07.96
480 E 1.7 Turbo	B 18 FT	08.87-07.96
480 E 1.7 Turbo	B 18 FT	01.91-07.96
S40 I 1.9 DI	D 4192 T4	07.00-12.03
S40 I 1.9 DI	D 4192 T3	07.00-12.03
S40 I 1.9 TD	D 4192 T	07.95-08.99
V40 Kombi 1.9 DI	D 4192 T2	03.99-07.00
V40 Kombi 1.9 DI	D 4192 T4	07.00-06.04
V40 Kombi 1.9 DI	D 4192 T3	07.00-06.04

5 2027 85

Reemplaza / Suitable:
Ford

1635905
6085917
ERT 122
ERT 17
052 121 113

VW



A	48
B	---
C	---
D	85°

AUDI		
50 1.1	HB	08.74-07.78
50 1.1	HC	08.74-07.77
50 1.3	HH	08.77-07.78
80 1.3	FY	09.78-07.81
80 1.3	EP	09.78-07.86
80 1.3	FZ	09.78-07.81
FORD		
CONSUL 1700	TV 17 HC	01.72-12.75
CONSUL 1700	TV 17 L	01.72-12.75
CONSUL 2000		09.74-12.75
CONSUL 2000		01.72-12.75
CONSUL Coupe 1700	TV 17 HC	01.72-12.75
CONSUL Coupe 1700	TV 17 L	01.72-12.75
CONSUL Coupe 2000		01.72-12.75
CONSUL Turnier 1700	TV 17 HC	01.72-12.75
CONSUL Turnier 1700	TV 17 L	01.72-12.75
CONSUL Turnier 2000		01.72-12.75
ESCORT '81 Express 1.1	GLB	03.81-02.86
ESCORT '81 Express 1.3	JPA	03.81-02.86
ESCORT '81 Express 1.6		03.81-02.86



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ESCORT '86 Express 1.3	JLA/JBB/JLB	02.86-07.90
ESCORT '86 Express 1.4 i	F6D/F6B/FUC	02.86-07.90
ESCORT '91 Express 1.4	F6F/F6G	07.90-12.94
ESCORT '95 Express 1.4	F4B	01.95-
ESCORT III 1.3	JPA	09.80-12.85
ESCORT III 1.6	LP1/LPA	09.80-12.85
ESCORT III 1.6	LUA	09.80-10.82
ESCORT III 1.6 RS Turbo	LNA	11.84-12.85
ESCORT III 1.6 XR3i	LRA/LR1	10.82-12.85
ESCORT III RS 1600i		05.82-12.85
ESCORT III Cabrio 1.3	JPA	09.83-12.85
ESCORT III Cabrio 1.6	LP1/LPA	09.83-12.85
ESCORT III Cabrio 1.6 i	LRA/LR1	09.83-12.85
ESCORT III Kombi 1.3	JPA	03.81-12.85
ESCORT III Kombi 1.6	LP1/LPA	09.80-12.85
ESCORT IV 1.3	JLA/JBB/JLB	01.86-07.90
ESCORT IV 1.4	F6D/F6B/FUC	01.86-07.90
ESCORT IV 1.4	FUA	01.86-07.90
ESCORT IV 1.6	LUG	04.89-07.90
ESCORT IV 1.6 i	L4B	01.86-05.90
ESCORT IV 1.6 i	LJB	08.89-07.90
ESCORT IV 1.6 Turbo RS	LNb	01.86-07.90
ESCORT IV 1.6 XR3i	LRB/LR2	01.86-08.89
ESCORT IV Cabrio 1.4	F6D/F6B/FUC	02.87-07.90
ESCORT IV Cabrio 1.4	FUA	01.86-07.90
ESCORT IV Cabrio 1.6 i	L4B	01.86-07.90
ESCORT IV Cabrio 1.6 i	LJB	08.89-07.90
ESCORT IV Cabrio 1.6 XR3i	LRB/LR2	01.86-07.90
ESCORT IV Kombi 1.3	JLA/JBB/JLB	01.86-07.90
ESCORT IV Kombi 1.4	F6D/F6B/FUC	01.86-07.90
ESCORT IV Kombi 1.4	FUA	01.86-07.90
ESCORT IV Kombi 1.6 i	L4B	01.86-07.90
ESCORT V 1.4	F6F/F6G	07.90-09.92
ESCORT V 1.6	LJF	07.90-12.92
ESCORT V 1.6	LUJ/LUK	07.90-08.92
ESCORT V Cabrio 1.4	F6F/F6G	07.90-12.92
ESCORT V Cabrio 1.6	LJF	07.90-12.92
ESCORT V Cabrio 1.8 16V XR3i	RDA	02.92-12.92
ESCORT V Kombi 1.4	F6F/F6G	07.90-09.92
ESCORT V Kombi 1.6	LJF	07.90-09.92
ESCORT V Kombi 1.6	LUJ/LUK	07.90-08.92
ESCORT VI 1.4	F6F/F6G	09.92-01.95
ESCORT VI 1.4	FUH	01.94-01.95
ESCORT VI Cabrio 1.4	F6F/F6G	12.92-04.94
ESCORT VI Cabrio 1.4 i	F4B	07.93-01.95
ESCORT VI Fastback 1.4	F4B/FUH	08.93-01.95
ESCORT VI Fastback 1.4	F6F/F6G	08.93-04.94
ESCORT VI Kombi 1.4	F4B/FUH	01.94-01.95
ESCORT VI Kombi 1.4	F6F/F6G	09.92-01.94
ESCORT VII 1.3	J6A/J4B	01.95-10.98
ESCORT VII 1.4	F4B	01.95-10.98
ESCORT VII Cabrio 1.4	F4B	02.95-08.98
ESCORT VII Fastback 1.3	J6A/J4B	01.95-02.99
ESCORT VII Fastback 1.4	F4B/FUH	01.95-02.99
ESCORT VII Kombi 1.3	J6A/J4B	01.95-10.98
ESCORT VII Kombi 1.4	F4B/FUH	01.95-02.99
FIESTA II 1.6 XR2	LUD	03.84-02.89
FIESTA II 1.6 XR2	LUB	04.84-02.89
FIESTA III 1.4	FUG/FUJ	03.89-12.95
FIESTA III 1.4	F6E	03.89-12.95
FIESTA III 1.4 KAT	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	LJD	03.89-03.93
GRANADA 2.0	NYP	08.77-08.85
GRANADA Kombi 2.0	NYP	08.77-06.85
ORION I 1.3	JPA	07.83-03.86
ORION I 1.6	LP1/LPA	07.83-03.86



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ORION I 1.6 i	LRA/LR1	07.83-03.86
ORION II 1.3	JLA/JBB/JLB	12.85-07.90
ORION II 1.4	FUA	12.85-07.90
ORION II 1.4	FJAA	03.86-07.90
ORION II 1.4	FUC	01.86-07.90
ORION II 1.4 KAT	F6D/F6B	02.87-07.90
ORION II 1.6	LUC	12.85-07.90
ORION II 1.6 i	LRB	03.86-07.90
ORION II 1.6 i	LJB	08.89-07.90
ORION II 1.6 i KAT	L4B	03.86-07.90
P 100 II 2.0	NAE	10.87-
SCORPIO I 1.8	REC	04.85-02.92
SCORPIO I 2.0	N8D/NEL	04.85-08.89
SCORPIO I 2.0 i	NRV/NRA	04.85-02.92
SIERRA 1.6	LSE	01.87-02.93
SIERRA 1.8	RED/REF	10.87-09.89
SIERRA 1.8	RED/R2A	01.87-05.88
SIERRA 2.0	N8C/NES	01.87-02.93
SIERRA 2.0 i	N4I/N4A	01.87-02.93
SIERRA Fastback 1.3	JCT	08.82-12.86
SIERRA Fastback 1.6	LSE	01.87-02.93
SIERRA Fastback 1.6	LCS/LCT/LSD	08.82-12.86
SIERRA Fastback 1.6		08.84-12.86
SIERRA Fastback 1.8	RED/REF	10.87-05.88
SIERRA Fastback 1.8	RED/R2A	01.87-05.88
SIERRA Fastback 1.8	REB	10.84-12.86
SIERRA Fastback 2.0	N8C/NES	01.87-02.93
SIERRA Fastback 2.0	NET	08.82-12.86
SIERRA Fastback 2.0 i	N4I/N4A	01.87-02.93
SIERRA Fastback 2.0 i	NR2/NRB	03.85-12.86
SIERRA Fastback 2.0 RS Cosworth	N5B	11.87-01.90
SIERRA Kombi 1.6	LCS/LCT/LSD	08.82-12.86
FORD		
SIERRA Kombi 1.6	LSE	01.87-02.93
SIERRA Kombi 1.8	REB	10.84-12.86
SIERRA Kombi 1.8	R2C/R6A	05.88-02.93
SIERRA Kombi 1.8	RED/REF	10.87-05.88
SIERRA Kombi 1.8	RED/R2A	01.87-05.88
SIERRA Kombi 2.0	NET	08.82-12.86
SIERRA Kombi 2.0	NR2/NRB	03.85-12.86
SIERRA Kombi 2.0	N8C/NES	01.87-02.93
SIERRA Kombi 2.0 i	N4I/N4A	01.87-02.93
TAUNUS 1.3		09.76-07.79
TAUNUS 1300		08.70-02.76
TAUNUS 12M 1.3	TV 13 L	08.66-06.71
TAUNUS 12M 1.3		08.66-06.71
TAUNUS 12M Coupe 1.3	TV 13 L	08.66-06.71
TAUNUS 12M Turnier 1.3	TV 13 L	09.66-06.71
TAUNUS Coupe 1300		08.70-02.76
TAUNUS Turnier 1.3		12.75-07.79
TAUNUS Turnier 1300		08.70-02.76
TRANSIT Bus 1.6	LAT	12.85-01.89
TRANSIT Bus 1.6	4RB	12.77-10.86
TRANSIT Bus 2.0	NBA	09.91-09.94
TRANSIT Bus 2.0	NAT/NAV	11.85-09.92
TRANSIT Bus 2.0	N6T	12.85-09.92
TRANSIT Bus 2.0	4RC	11.77-10.86
TRANSIT Bus 2.0	4RC	11.77-10.86
TRANSIT Bus 2.0 i	NCA	09.91-07.94
TRANSIT Bus 2.9 i	BRT	01.91-
TRANSIT Caja 2.0	NAT/NAV	01.86-09.92
TRANSIT Caja 2.0	N6T	11.85-09.92
TRANSIT Caja 2.0	NCA	09.91-08.94
TRANSIT Furgón 1.6	LAT	09.85-09.92
TRANSIT Furgón 1.6	4RB	11.77-10.86
TRANSIT Furgón 2.0	NBA	09.91-06.94
TRANSIT Furgón 2.0	NAT/NAV	09.85-09.92
TRANSIT Furgón 2.0	4RC	11.77-10.86



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FORD		
TRANSIT Furgón 2.0	4RC	11.77-10.86
TRANSIT Furgón 2.0 i	NCA	09.91-06.94
TRANSIT Furgón 2.5 DI	4FA /4BC/4CC	05.91-06.94
SEAT		
124 LS1200	FA12	01.68-10.80
VW		
DERBY 0.9	HA	02.77-09.81
DERBY 1.1	HB	02.77-09.81
DERBY 1.3	HH	02.77-09.81
GOLF I 1.1	GG/FA	04.74-07.83
GOLF I 1.1	FJ	01.81-07.83
POLO 0.9	HA	09.75-09.81
POLO 0.9	HA	10.81-12.81
POLO 1.1	HB	03.75-09.81
POLO 1.1	HC	03.75-09.81
SCIROCCO 1.1	FA	04.74-07.79

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Reemplaza / Suitable:

Ford 1509953
6100629
6100630
ERT 144
ERT 3
VW 036 121 111 3B
036 121 113 A
036 121 113 C
052 121 113 A

A 48

B ---

C ---

D 91°



AUDI		
50 1.1	HB	08.74-07.78
50 1.1	HC	08.74-07.77
50 1.3	HH	08.77-07.78
FORD		
CAPRI 1300	EV 13 L	12.68-12.72
CAPRI 1300	EV 13 H	01.71-12.73
CAPRI 1300		10.72-12.73
CAPRI 1300		01.73-12.73
CAPRI 1300		01.71-12.73
CAPRI 1600	OHCTL 16 H	08.72-02.74
CAPRI 1600 GT		01.69-10.72
CAPRI II 1.3	J1E	02.74-08.77
CAPRI II 1.3	J1E	02.74-08.77
CAPRI II 1.6	LAC	09.74-12.77
CAPRI III 1.3	J1E	01.78-06.85
CAPRI III 1.6	LCN	01.78-04.87
CAPRI III 2.0	NENVOHCTL 20 H	01.78-12.85
CAPRI III 2.0		01.78-12.85
ESCORT '81 Express 1.3	JPA	03.81-02.86
ESCORT '86 Express 1.1	GSG	05.86-07.90
ESCORT II 2.0 RS		03.73-02.77
ESCORT II 2.0 RS Heckantrieb	NE	08.75-08.80
ESCORT III 1.1	GMA/GLB	09.80-08.83
ESCORT III 1.1	GPA	09.80-08.83
ESCORT III 1.3	JPA	09.80-12.85
ESCORT III 1.6	LP1/LPA	09.80-12.85



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ESCORT III Cabrio 1.6	LP1/LPA	09.83-12.85
ESCORT III Kombi 1.1	GMA/GLB	09.80-08.83
ESCORT III Kombi 1.3	JPA	03.81-12.85
ESCORT III Kombi 1.6	LP1/LPA	09.80-12.85
ESCORT IV 1.1	GSG	12.85-07.90
ESCORT IV Kombi 1.1	GSG	10.85-09.90
FIESTA I 1.3	J3E	08.77-08.83
FIESTA II 1.3	JPC	09.83-01.87
FIESTA II 1.4	FUB	10.85-11.89
SIERRA Fastback 1.3	JCT	08.82-12.86
SIERRA Fastback 1.6		08.84-12.86
SIERRA Fastback 1.8	RED/REF	10.87-05.88
SIERRA Fastback 1.8	REB	10.84-12.86
SIERRA Kombi 1.6	LCS/LCT/LSD	08.82-12.86
SIERRA Kombi 1.6	LSE	01.87-02.93
SIERRA Kombi 1.8	REB	10.84-12.86
SIERRA Kombi 1.8	R2C/R6A	05.88-02.93
SIERRA Kombi 1.8	RED/REF	10.87-05.88
SIERRA Kombi 1.8	RED/R2A	01.87-05.88
SIERRA Kombi 2.0	NET	08.82-12.86
SIERRA Kombi 2.0	N8C/NES	01.87-02.93
TAUNUS 1.6	LCJ	05.75-07.79
TAUNUS 1.6	LE	08.76-07.79
TAUNUS 1600	LCJ	01.70-05.75
TAUNUS 1600		08.70-02.76
TAUNUS 1600	LCJ	08.70-02.76
TAUNUS 1600		08.70-02.76
TAUNUS 2.0	NYR	05.75-07.79
TAUNUS '80 Turnier 1.6	LCJ	07.79-07.82
TAUNUS '80 Turnier 2.0	NER	07.79-07.82
TAUNUS '80 1.6	LCJ	07.79-07.82
TAUNUS '80 1.6	LE	07.79-07.82
TAUNUS '80 2.0	NER	07.79-07.82
TAUNUS Coupe 1600		08.70-02.76
TAUNUS Coupe 1600		08.70-02.76
TAUNUS Turnier 1.6	LAD	05.75-07.79
TAUNUS Turnier 1.6	LCJ	05.75-07.79
TAUNUS Turnier 1600		08.70-02.76
TRANSIT Bus 1.6	4RB	12.77-10.86
TRANSIT Bus 2.0	4RC	11.77-10.86
TRANSIT Furgón 1.6	LAT	09.85-09.92
TRANSIT Furgón 1.6	4RB	11.77-10.86
TRANSIT Furgón 2.0	4RC	11.77-10.86
TRANSIT Furgón 2.0	4RC	11.77-10.86
SEAT		
124 LS1200	FA12	01.68-10.80
VW		
DERBY 0.9	HA	02.77-09.81
DERBY 1.0	GL	10.81-12.84
DERBY 1.0	HZ	08.81-12.84
DERBY 1.1	HB	02.77-09.81
DERBY 1.1	HB	10.81-07.83
DERBY 1.3	HH	02.77-09.81
DERBY 1.3	HK	08.83-12.84
DERBY 1.3	HH	08.81-07.83
DERBY 1.3	GK	09.82-12.84
GOLF I 1.1	GG/FA	04.74-07.83
GOLF I 1.1	FJ	01.81-07.83
GOLF I 1.3	GF	08.79-07.83
GOLF I 1.5	JB	08.77-07.83
GOLF I Cabrio 1.6	EW/HN	08.83-04.92
GOLF II 1.0	GN	11.83-08.85
GOLF II 1.0	HZ	08.85-10.91
GOLF II 1.3	MH/HK	08.83-06.87
JETTA I 1.1	GG/FA	08.78-02.84
JETTA I 1.3	GF	08.79-02.84
JETTA II 1.3	MH/HK	01.84-06.87
JETTA II 1.3 KAT	NZ/2G/MH	06.87-12.91



5 2027 91



PASSAT 1.3	FY	05.73-07.80
PASSAT 1.3	FY	08.80-07.83
PASSAT 1.3	FZ	08.80-07.86
PASSAT Variant 1.3	FY	05.73-07.80
PASSAT Variant 1.3	FY	08.80-07.83
PASSAT Variant 1.3	FZ	08.80-07.86
POLO 1.0	GL	10.81-10.86
POLO 1.1	HB	03.75-09.81
POLO 1.1	HC	03.75-09.81
POLO 1.1	HB	10.81-09.89
POLO 1.3	HH	12.76-09.81
POLO 1.3	HH	10.81-07.83
POLO 1.3	MH/HK	08.83-07.88
POLO 1.3	GK	09.82-09.89
POLO CLASSIC 1.0	GL	01.85-10.86
POLO Coupe 1.0	GL	05.82-10.86
POLO Coupe 1.1	HB	10.81-07.83
POLO Coupe 1.3	HH	10.81-07.83
POLO Coupe 1.3	MH/HK	08.83-06.87
POLO Coupe 1.3	GK	09.82-09.89
POLO Coupe 1.3 KAT	NZ/2G/MH/AAV	07.87-08.94

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Reemplaza / Suitable:

Renault 77 00 613 673
77 01 348 375

A 43

B ---

C ---

D 78°



RENAULT		
15 1.3	810.05	03.72-10.80
16 1.6 TA		01.69-08.80
16 1.6 TS	807.04/807/807.05	09.68-08.80
16 1.6 TX	843.01/843	06.74-08.80
18 1.6	841 717/A2M 723	04.82-07.86
18 1.6 TS	A6M 725/A6M 726	05.82-07.86
18 Variable 1.4	847 720/847 722	05.79-07.86
18 Variable 1.6	841 717/A2M 723	01.82-07.86
18 Variable 1.6	841 725/841 726	05.79-09.82
5 0.8	800 710	01.82-12.84
5 1.0	689 710	01.72-12.85
5 1.1	C1E 726/688 713	09.80-12.85
5 1.3	810 726	09.76-09.79
5 1.3	810 719	06.79-09.84
5 1.3	810 725	09.75-09.84
5 1.3 Automatik	810 729	06.79-09.84
5 1.4	847 725/C2J 713	01.82-12.85
5 1.4 Alpine A5	840 725	09.77-09.81
5 1.4 Automatik	847 712	06.82-09.84
FUEGO 1.4 TL/GTL	847 720	02.80-10.85
FUEGO 1.6 TS/GTS	843 723/A6M 725/A6M 726/843 724	10.80-10.85
TRAFIC Bus 1.4	847 701/847 700/ C1J 700	03.80-04.89
TRAFIC Bus 1.6	A1M 707/841 705/ A1M 708	01.84-06.86
TRAFIC Bus 1.6 4x4	A1M 707	03.80-08.86
TRAFIC Caja 1.4	847 700/C1J 700	03.80-04.89





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TRAFIC Caja 1.6	841 705/A1M 705	03.80-06.86
TRAFIC Furgón 1.4	847 701/847 700/ C1J 700	03.80-04.89
TRAFIC Furgón 1.4	C1J 700	05.89-06.91
TRAFIC Furgón 1.6	A1M 707/A1M 708	01.83-06.86
TRAFIC Furgón 1.6 4x4	A1M 707	08.85-06.86

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Reemplaza / Suitable:

Renault 77 01 348 376



A	43
B	---
C	---
D	83°



RENAULT		
11 1.4 Turbo	C1J 764/C1J 760	04.84-12.86
11 1.4 Turbo	C1J 770/C1J 782	10.86-12.88
15 1.3	810.05	03.72-10.80
19 I 1.4	C3J 710	01.89-04.92
19 I 1.4	C2J 772	01.89-12.89
19 I Chamade 1.4	C3J 710/C2J 772	07.88-04.92
19 II 1.4	C3J 710	04.92-12.95
19 II Chamade 1.4	C1J 742/C3J 710/ C2J 772	05.92-09.94
19 II Chamade 1.4	C3J 710	04.92-12.95
4 0.8	800 705/800	10.62-09.83
4 0.8	800 705/B1B 707	10.83-10.88
4 0.8	800 01	09.71-12.88
4 Furgón 0.8	800 705/B1B 707	04.83-07.89
4 Furgón 0.8	800 01	09.66-12.88
5 0.8	800 710	01.82-12.84
6 0.8	800.02	10.69-04.80
6 1.1	688.10	08.70-04.87
6 1.1	688.10	07.71-04.80
9 1.4 Turbo	C1J 764/C1J 760	12.86-12.89
9 1.4 Turbo	C1J 764/C1J 760	04.84-12.86
CLIO I 1.1	C1E 700	01.91-09.98
ESTAFETTE 1.3		08.69-12.81
EXPRESS Furgón 1.0		02.86-05.92
EXPRESS Furgón 1.4	C1J 780/C1J 768	07.85-08.91
RODEO 4 0.8	800 01	08.71-11.81
RODEO 6 0.8		05.70-08.73
SUPER 5 1.0	C1C 700	10.84-10.88
SUPER 5 1.1	C1E 752/C1E 750/C1E 756/C1E 760	01.86-03.95
SUPER 5 1.1	C1E 752/C1E 750/ C1E 754	10.84-10.88
SUPER 5 1.4	C1J 780/C1J 768	10.84-06.88
SUPER 5 1.4	C2J 789/C2J 700/C2J 780/C2J 781/C2J 788/ C2J 798	10.84-07.89
SUPER 5 1.4	C2J 784	06.87-08.90
SUPER 5 1.4	C2J 782	06.87-07.89
SUPER 5 1.4	C3J 700/C3J 702/ C3J 760	10.85-12.96
SUPER 5 1.4 Turbo	C1J 784/C1J 782/ C1J 788	04.85-08.90

5 2028 87

Reemplaza / Suitable:

Renault 77 00 627 940
77 01 348 340
77 01 348 374



A	43
B	---
C	---
D	87°



RENAULT		
15 1.6	807.10	03.72-10.80
16 1.5		09.65-10.75
16 1.6 TA		01.69-08.80
16 1.6 TL	821	07.75-08.80
16 1.6 TL	821.03/821.04/821	01.71-08.80
16 1.6 TS	807.04/807/807.05	09.68-08.80
16 1.6 TX	843.01/843	06.74-08.80
17 1.6	807.10	03.72-10.80
17 1.6 Gordini	844 12	03.74-10.80
18 1.4	847 720/847 722	04.78-07.86
18 1.6	841 717/A2M 723	04.82-07.86
18 1.6	841 725/841 726	04.78-09.82
18 1.6 TS	A6M 725/A6M 726	05.82-07.86
18 1.6 Turbo	807 727	10.80-09.82
18 1.6 Turbo	A5L 718/A5L 717	10.82-07.86
18 Variable 1.4	847 720/847 722	05.79-07.86
18 Variable 1.6	841 717/A2M 723	01.82-07.86
18 Variable 1.6	841 725/841 726	05.79-09.82
18 Variable 1.6 4x4	841 717/A2M 723	01.83-07.86
18 Variable 1.6 TS	A6M 725/A6M 726	05.82-07.86
18 Variable 1.6 Turbo	A5L 718/A5L 717	10.82-07.86
4 1.1	C1E 714	06.86-06.90
4 1.1	C1E 714/C1E 719/688 712	06.78-06.90
4 Furgón 1.1	C1E 714/C1E 718/C1E 719/688 711/688 712	10.76-07.89
4 Furgón 1.1	C1E 718/C1E 719	07.82-05.89
5 1.4	847 725/C2J 713	01.82-12.85
5 1.4 Turbo	840 730	06.80-01.85
ESTAFETTE 1.3		08.69-12.81
FUEGO 1.4 TL/GTL	847 720	02.80-10.85
TRAFIC Bus 1.4	847 701/847 700/ C1J 700	03.80-04.89
TRAFIC Caja 1.4	847 700/C1J 700	03.80-04.89
TRAFIC Furgón 1.4	847 701/847 700/ C1J 700	03.80-04.89

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Reemplaza / Suitable:

Dacia 7701348068
Renault 77 01 348 068
Volvo 3267235-4



A	43
B	---
C	---
D	89°



DACIA		
1300 1.3	810-02/-99	12.72-05.83
1300 Kombi 1.3		12.72-05.83
1310 Fastback 1.3	810-02/-99	05.83-
1310 Kombi 1.3		05.83-
RENAULT		
12 1.3	810-02/97	10.69-08.80
12 1.3	810-02	07.75-04.80
12 1.3 TS	810-06/810.05	08.72-08.80
12 1.6 Gordini	821 20/807 20	08.70-12.74
12 Variable 1.3	810-02/97	10.70-08.80
12 Variable 1.3	810-06/810.05	08.73-08.80
12 Variable 1.3	810-02	07.75-04.80
4 1.1	C1E 714/C1E 719/688 712	06.78-06.90
4 Furgón 1.1	C1E 714/C1E 718/C1E 719/688 711/688 712	10.76-07.89
5 1.0	689 710	01.72-12.85
5 1.1	C1E 726/688 713	09.80-12.85
5 1.3	810 726	09.76-09.79
5 1.3	810 719	06.79-09.84
5 1.3	810 725	09.75-09.84
5 1.3 Automatic	810 729	06.79-09.84
5 1.4	847 725/C2J 713	01.82-12.85
RENAULT		
5 1.4 Alpine A5	840 725	09.77-09.81
5 1.4 Alpine Turbo	840 726/C6J 750	10.81-01.85
5 1.4 Automatic	847 712	06.82-09.84
VOLVO		
340-360 1.4	B 14.3 E	08.79-07.83
340-360 1.4	B 14.4 S	08.75-07.83
340-360 1.4	B 14.4 S	08.83-07.86
340-360 1.4	B 14.3 E	08.82-08.85
340-360 1.4	B 14.4 S	08.86-12.88
340-360 1.4	B 14.4 S	08.87-07.88
340-360 1.7	B 17 2 K	08.85-07.91
340-360 Fastback 1.4	B 14.4 S	08.86-12.88
340-360 Fastback 1.4	B 14.4 S	08.87-07.88
340-360 Fastback 1.4	B 14.4 S	08.83-07.86
340-360 Fastback 1.7	B 17 2 K	08.85-07.91

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Reemplaza / Suitable:

Mazda 1E05-15-171
1E05-15-171A
C201-15-171
C201-15-171A



A	48
B	---
C	---
D	83°



MAZDA		
2 1.25	FJUA	04.03-
2 1.4	FXJA	04.03-
2 1.6	FYJA	04.03-
3 1.4		02.04-
3 1.4		10.03-
3 1.6	B6ZE	10.03-
3 Fastback 1.6	Z6	02.04-
VAUXHALL		
CAVALIER CC 1600	16 S	09.75-08.81

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Reemplaza / Suitable:

Chevrolet 96143939
Daewoo 96143939



A	48
B	---
C	---
D	87°



CHEVROLET		
KALOS 1.4	F14S3	03.05-
KALOS 1.4 16V	F14D3	03.05-
LACETTI 1.6	F16D3	03.05-
LACETTI 1.8	T18SED	03.05-
LACETTI 1.8		08.05-
NUBIRA Fastback 1.6	F16D3	03.05-
NUBIRA Fastback 1.8	T18SED	03.05-
NUBIRA Kombi 1.6	F16D3	03.05-
NUBIRA Kombi 1.8	T18SED	03.05-
DAEWOO		
KALOS 1.4		09.02-
LACETTI Fastback 1.6	F16D3	02.04-
LACETTI Fastback 1.8	T18SED	02.04-
LANOS 1.4	A14SMS	05.97-
LANOS 1.5	A15SMS	05.97-
LANOS 1.6 16V	A16DMS	05.97-
LANOS Fastback 1.4	A14SMS	05.97-
LANOS Fastback 1.5	A15SMS/Y15L	05.97-
LANOS Fastback 1.6 16V	A16DMS	05.97-
NEXIA 1.5	G15MF	02.95-08.97
NEXIA 1.5	G15MF	02.95-08.97
NEXIA 1.5	G15MF	08.96-08.97
NEXIA Fastback 1.5	G15MF	02.95-08.97
NEXIA Fastback 1.5	G15MF	02.95-08.97
NEXIA Fastback 1.5	G15MF	08.96-08.97
NUBIRA 1.6 16V	A16DMS	05.97-

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NUBIRA Fastback 1.6	F16D3	07.03-
NUBIRA Fastback 1.6 16V	A16DMS	05.97-
NUBIRA Fastback 1.6 16V	A16DMS	07.00-
NUBIRA Fastback 1.8	T18SED	07.03-
NUBIRA Wagon 1.6	F16D3	07.03-
NUBIRA Wagon 1.6 16V	A16DMS	05.97-
NUBIRA Wagon 1.6 16V	A16DMS	12.00-
NUBIRA Wagon 1.8	T18SED	07.03-
TACUMA 1.8		09.00-
TACUMA 1.8	F18D2	09.00-

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Reemplaza / Suitable:

Chevrolet 03038094
Chevrolet 03038094
Daewoo 90200836
GM 1338052
Opel



A	48
B	---
C	---
D	92°



DAEWOO		
ESPERO 1.5		10.97-09.99
ESPERO 1.5 16V	A15MF	02.95-06.99
ESPERO 1.5 16V		10.93-09.94
NEXIA 1.5 16V	A15MF	02.95-08.97
NEXIA Fastback 1.5 16V	A15MF	02.95-08.97
OPEL		
ASCONA A 1.2 S	12 S	04.72-08.75
ASCONA A 1.6 N	16 N	10.70-02.75
ASCONA A 1.6 N	16 N	03.75-08.75
ASCONA A 1.6 S	16 S	10.70-02.75
ASCONA A 1.6 S	16 S	03.75-08.75
ASCONA A Voyage 1.6 N	16 N	03.75-08.75
ASCONA A Voyage 1.6 N	16 N	10.70-02.75
ASCONA A Voyage 1.6 S	16 S	03.75-08.75
ASCONA A Voyage 1.6 S	16 S	10.70-02.75
ASCONA B 1.2	12 N	08.76-02.79
ASCONA B 1.2 S	12 S	09.75-02.79
ASCONA B 1.3 N	13 N	03.79-08.81
ASCONA B 1.3 S	13 S	08.79-08.81
ASCONA B 1.6 N	16 N	09.75-08.81
ASCONA B 1.6 S	16 S	09.75-08.81
ASCONA B 1.9 N	19 N	08.76-08.81
ASCONA B 2.0 S	20 S	08.77-08.81
ASCONA C 1.3 N	13 N	09.81-08.86
ASCONA C 1.3 S	13 S	09.81-08.88
ASCONA C 1.6	16 SV	09.86-08.88
ASCONA C 1.6 i	E 16 NZ	09.87-08.88
ASCONA C 1.6 i KAT	C 16 NZ/C 16 LZ	09.86-08.88
ASCONA C CC 1.3 N	13 N	09.81-08.86
ASCONA C CC 1.3 S	13 S	09.81-08.88
ASCONA C CC 1.6	16 SV	09.86-08.88
ASCONA C CC 1.6 i	E 16 NZ	09.87-08.88
ASCONA C CC 1.6 i KAT	C 16 NZ/C 16 LZ	09.86-08.88
ASTRA F 1.4	14 NV	09.91-09.93
ASTRA F 1.4	14 SE	09.92-09.98
ASTRA F 1.4 i	C 14 NZ	09.91-09.98
ASTRA F 1.4 Si	C 14 SE	03.92-09.98
ASTRA F 1.6 i	X 16 SZ	05.93-07.96

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ASTRA F 1.6 i	C 16 NZ	03.92-08.94
ASTRA F 1.6 i	X 16 SZR	08.96-09.98
ASTRA F 1.6 i 16V	X 16 XEL	08.94-09.98
ASTRA F 1.6 Si	C 16 SE	05.92-12.94
ASTRA F Cabrio 1.4 Si	C 14 SE	05.93-03.01
ASTRA F Cabrio 1.6 i	X 16 SZ	03.93-08.96
ASTRA F Cabrio 1.6 i	X 16 SZR	01.96-03.01
ASTRA F Caravan 1.4	14 NV	09.91-09.93
ASTRA F Caravan 1.4	14 SE	09.92-01.98
ASTRA F Caravan 1.4 i	C 14 NZ	09.91-01.98
ASTRA F Caravan 1.4 Si	C 14 SE	03.92-01.98
ASTRA F Caravan 1.6 i	X 16 SZ	05.93-07.96
ASTRA F Caravan 1.6 i	C 16 NZ/X 16 SZR	09.91-01.98
ASTRA F Caravan 1.6 Si	C 16 SE	03.92-12.94
ASTRA F CC 1.4	14 NV	09.91-09.93
ASTRA F CC 1.4	14 SE	09.92-01.98
ASTRA F CC 1.4 i	C 14 NZ	03.92-01.98
ASTRA F CC 1.4 Si	C 14 SE	03.92-01.98
ASTRA F CC 1.6 i	X 16 SZ	05.93-07.96
ASTRA F CC 1.6 i	C 16 NZ/X 16 SZR	09.91-01.98
ASTRA F CC 1.6 Si	C 16 SE	03.92-12.94
ASTRA F CLASSIC Caravan 1.4 i	X 14 NZ	01.98-01.05
ASTRA F CLASSIC Caravan 1.6 i	X 16 SZR	01.98-01.05
ASTRA F CLASSIC CC 1.4 i	X 14 NZ	01.98-08.02
ASTRA F CLASSIC CC 1.6 i	X 16 SZR	01.98-08.02
ASTRA F CLASSIC Fastback 1.4 i	X 14 NZ	01.98-08.02
ASTRA F CLASSIC Fastback 1.6 i	X 16 SZR	01.98-08.02
ASTRA F Van 1.4 i	C 14 NZ	10.91-01.99
ASTRA F Van 1.6 i	C 16 NZ	10.91-04.93
ASTRA F Van 1.6 i	X 16 SZ	02.93-07.96
ASTRA G Caravan 1.6	X 16 SZR	02.98-09.00
ASTRA G Caravan 1.6	Z 16 SE	09.00-07.04
ASTRA G CC 1.6	X 16 SZR	02.98-09.00
ASTRA G CC 1.6	Z 16 SE	09.00-01.05
ASTRA G Fastback 1.6	X 16 SZR	09.98-09.00
ASTRA G Fastback 1.6	Z 16 SE	09.00-01.05
ASTRA G Furgón 1.6	X 16 SZR	01.99-09.00
ASTRA G Furgón 1.6	Z 16 SE	09.00-04.05
COMBO 1.2	C 12 NZ/X 12 SZ	07.94-10.01
COMBO 1.4	C 14 NZ/X 14 SZ	07.94-10.01
COMBO 1.4	C 14 SE	07.94-10.01
COMBO Furgón/Kombi 1.6	Z 16 SE	10.01 -
COMBO Tour 1.6	Z 16 SE	10.01 -
CORSA A CC 1.0	10 S	09.82-03.93
CORSA A CC 1.2	E 12 GV/12 NC	09.82-08.90
CORSA A CC 1.2	12 S	09.82-08.90
CORSA A CC 1.2 i	C 12 NZ	09.89-03.93
CORSA A CC 1.2 N	12 NV	01.90-03.93
CORSA A CC 1.2 S	12 ST	09.82-02.90
CORSA A CC 1.3	13 NB	09.85-10.89
CORSA A CC 1.3 i	C 13 N	09.86-09.90
CORSA A CC 1.3 S	13 SB	09.82-10.89
CORSA A CC 1.4 i	C 14 NZ	01.90-03.93
CORSA A CC 1.4 S	14 NV	01.90-03.93
CORSA A CC 1.4 Si	C 14 SE	09.91-03.93
CORSA A CC 1.6 GSI	C 16 SEI	09.89-03.93
CORSA A CC 1.6 GSI	E 16 SE	05.88-03.92
CORSA A CC 1.6 GSI	C 16 NZ	08.88-09.92
CORSA A CC 1.6 GSI KAT	C 16 SE	02.92-03.93
CORSA A Furgón 1.2	12 ST	02.86-04.89
CORSA A Furgón 1.0	10 S	02.86-04.89
CORSA A Furgón 1.2	E 12 GV/12 NC	02.86-04.89
CORSA A Furgón 1.3	13 NB	02.86-04.89
CORSA A Furgón 1.3	13 SB	02.86-04.89
CORSA A TR 1.0	10 S	09.82-09.92
CORSA A TR 1.2 i	C 12 NZ	09.89-03.93
CORSA A TR 1.2 N	E 12 GV/12 NC	01.85-10.87
CORSA A TR 1.2 S	12 ST	09.82-03.93



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CORSA A TR 1.2 S	12 S	09.82-10.87
CORSA A TR 1.3	13 NB/C 13 N	09.85-10.87
CORSA A TR 1.3 S	13 SB	09.82-10.87
CORSA A TR 1.4 i	C 14 NZ	10.89-03.93
CORSA A TR 1.4 S	14 NV	09.89-03.93
CORSA B 1.2 i	C 12 NZ/X 12 SZ	03.93-09.00
CORSA B 1.2 i	12 NZ	03.93-09.00
CORSA B 1.4 i	C 14 NZ/X 14 SZ	03.93-09.00
CORSA B 1.4 Si	C 14 SE	03.93-09.00
CORSA B Furgón 1.4 i	X 14 SZ	08.99-09.00
KADETT A 1.0	10 N	09.62-08.65
KADETT A 1.0 S	10 S	09.62-08.65
KADETT A Caravan 1.0 N	10 N	03.63-08.65
KADETT A Caravan 1.0 S	10 S	03.63-08.65
KADETT A Coupe 1.0 S	10 S	10.63-08.65
KADETT B 1.2 S	12 S	08.71-08.73
KADETT B Caravan 1.2	12 S	08.71-08.73
KADETT B Coupe 1.2	12 S	08.71-08.73
KADETT C 1.0	10 N	01.74-07.79
KADETT C 1.2	12 N	08.73-04.77
KADETT C 1.2	12 N	08.73-07.79
KADETT C 1.2 S	12 S	08.73-07.79
KADETT C Caravan 1.0	10 N	01.74-07.79
KADETT C Caravan 1.2	12 N	08.73-04.77
KADETT C Caravan 1.2	12 N	08.73-07.79
KADETT C Caravan 1.2 S	12 S	08.73-07.79
KADETT C City 1.0	10 N	05.75-07.79
KADETT C City 1.2	12 N	05.75-04.77
KADETT C City 1.2	12 N	07.76-07.79
KADETT C City 1.2 S	12 S	08.73-07.79
KADETT C Coupe 1.0	10 N	01.74-07.79
KADETT C Coupe 1.2	12 N	08.73-04.77
KADETT C Coupe 1.2	12 N	08.73-07.79
KADETT C Coupe 1.2 S	12 S	08.73-07.79
KADETT D 1.2	12 ST	08.82-08.84
KADETT D 1.2	12 N	08.79-07.82
KADETT D 1.2 S	12 S	08.79-08.84
KADETT D 1.2 S	12 S	08.79-08.84
KADETT D 1.3 N	13 N	08.79-08.84
KADETT D 1.3 N	C 13 N	08.79-08.84
KADETT D 1.3 S	13 S	08.79-08.84
KADETT D 1.3 S	13 S	08.79-08.84
KADETT D Caravan 1.2	12 N	08.79-07.82
KADETT D Caravan 1.2 S	12 S	08.79-08.84
KADETT D Caravan 1.3 N	13 N	08.79-08.84
KADETT D Caravan 1.3 S	13 S	08.79-08.84
KADETT E 1.2	12 SC	09.84-07.86
KADETT E 1.3 i KAT	C 13 N	09.85-08.91
KADETT E 1.3 N	13 NB/13 N	09.84-08.89
KADETT E 1.3 S	13 S	09.84-08.87
KADETT E 1.4 i	C 14 NZ	01.90-08.91
KADETT E 1.4 S	14 NV	01.90-08.91
KADETT E 1.6 i	E 16 NZ	09.86-08.91
KADETT E 1.6 i KAT	C 16 NZ/C 16 LZ	09.86-08.91
KADETT E Cabrio 1.3 S	13 S	03.87-02.93
KADETT E Cabrio 1.4 i	C 14 NZ	01.90-08.91
KADETT E Cabrio 1.4 S	14 NV	08.90-02.93
KADETT E Cabrio 1.6 i	E 16 NZ	10.86-02.93
KADETT E Cabrio 1.6 i KAT	C 16 NZ/C 16 LZ	10.87-02.93
KADETT E Caravan 1.2	12 SC	09.84-07.86
KADETT E Caravan 1.3 i KAT	C 13 N	09.85-08.91
KADETT E Caravan 1.3 N	13 N	09.84-08.91
KADETT E Caravan 1.3 S	13 S	09.84-08.87
KADETT E Caravan 1.4 i	C 14 NZ	01.90-08.91
KADETT E Caravan 1.4 S	14 NV	01.90-08.91
KADETT E Caravan 1.6 i	E 16 NZ	09.86-08.91
KADETT E Caravan 1.6 i KAT	C 16 NZ/C 16 LZ	09.86-08.91
KADETT E CC 1.2	12 SC	09.84-07.86



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KADETT E CC 1.3 i KAT	C 13 N	09.85-08.91
KADETT E CC 1.3 N	13 NB/13 N	09.84-08.91
KADETT E CC 1.3 S	13 S	09.84-08.87
KADETT E CC 1.4 i	C 14 NZ	01.90-08.91
KADETT E CC 1.4 S	14 NV	01.90-08.91
KADETT E CC 1.6 i	E 16 NZ	09.86-08.91
KADETT E Combo 1.3 N	13 N	01.86-12.89
KADETT E Combo 1.3 S	13 S	01.86-12.89
KADETT E Combo 1.4 i	C 14 NZ	08.91-07.94
KADETT E Combo 1.4 S	14 NV	07.89-08.91
KADETT E Combo 1.6 i	C 16 NZ	08.91-07.94
KADETT E Furgón 1.2	12 SC	09.84-07.86
KADETT E Furgón 1.3 N	13 NB/13 N	09.84-07.89
KADETT E Furgón 1.4 i	C 14 NZ	01.90-08.91
KADETT E Furgón 1.6 i	C 16 NZ	08.89-09.93
MANTA A 1.2	12 S	04.72-08.75
MANTA B 1.2 N	12 N	08.76-07.83
MANTA B 1.2 S	12 S	09.75-02.79
MANTA B 1.3 N	13 N	03.79-12.80
MANTA B 1.3 S	13 S	08.81-08.86
MANTA B 1.6 N	16 N	09.75-12.80
MANTA B 1.6 S	16 S	09.75-12.81
MANTA B 1.9 N	19 N	08.76-12.81
MANTA B 2.0 S	20 S	08.77-08.84
MANTA B CC 1.3 N	13 N	03.79-12.80
MANTA B CC 1.3 S	13 S	08.79-08.86
MANTA B CC 1.6 N	16 N	09.75-12.80
MANTA B CC 1.9 N	19 N	08.76-12.81
MANTA B CC 2.0 S	20 S	08.77-08.84
MERIVA 1.6	Z 16 SE	05.03-
VECTRA A 1.4 S	14 NV	09.88-06.92
VECTRA A 1.6	16 SV	09.88-05.93
VECTRA A 1.6 i	E 16 NZ	09.88-10.90
VECTRA A 1.6 i	X 16 SZ	09.93-11.95
VECTRA A 1.6 i	16 LZ2	09.93-11.95
VECTRA A 1.6 i KAT	C 16 NZ2/C 16 NZ	09.88-11.95
VECTRA A CC 1.4 S	14 NV	04.88-06.92
VECTRA A CC 1.6 i	X 16 SZ	09.93-11.95
VECTRA A CC 1.6 i KAT	C 16 NZ2/C 16 NZ	09.88-11.95
VECTRA A CC 1.6 S	16 SV	09.88-05.93
VECTRA B 1.6 i	X 16 SZR	10.95-04.02
VECTRA B Caravan 1.6 i	X 16 SZR	11.96-06.00
VECTRA B CC 1.6 i	X 16 SZR	10.95-07.03
VAUXHALL		
ASTRA CC 1.2 S	12 S	02.82-08.84
ASTRA CC 1.3 S	13 S	09.79-08.84
ASTRA Estate 1.3 S	13 S	09.79-08.84
ASTRA Mk II Belmont 1.3	13 S	09.85-08.91
ASTRA Mk II Belmont 1.4 i	C 14 NZ	01.90-12.91
ASTRA Mk II Belmont 1.6	16 S/16 SH	09.85-08.91
ASTRA Mk II Belmont 1.6 S	16 SV	01.89-12.91
ASTRA Mk II CC 1.2	12 S	09.84-08.91
ASTRA Mk II CC 1.3	13 S	09.84-08.91
ASTRA Mk II CC 1.4 i	C 14 NZ	01.90-08.91
ASTRA Mk II CC 1.4 S	14 NV	01.90-08.91
ASTRA Mk II CC 1.6	16 SV	09.84-08.91
ASTRA Mk II Convertible 1.6 i	16 SV	01.87-12.91
ASTRA Mk II Convertible 1.6 i	E 16 NZ	01.91-08.93
ASTRA Mk II Convertible 1.6 i KAT	C 16 NZ/C 16 LZ	10.87-02.93
ASTRA Mk II Estate 1.2	12 S	09.84-12.88
ASTRA Mk II Estate 1.3	13 S	09.84-08.91
ASTRA Mk II Estate 1.6	16 SV	09.84-08.91
ASTRA Mk III 1.4 i	C 14 NZ	09.91-09.98
ASTRA Mk III 1.4 i	C 14 SE	03.92-09.98
ASTRA Mk III 1.6 i	X 16 SZ	08.94-07.96
ASTRA Mk III 1.6 i	C 16 NZ/X 16 SZR	03.92-09.98
ASTRA Mk III 1.6 i	C 16 SE	05.92-12.94
ASTRA Mk III 1.7 TD	17 DT (TC4EE1)	12.91-09.98



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ASTRA Mk III CC 1.4 i	C 14 NZ	09.91-02.98
ASTRA Mk III CC 1.4 i	C 14 SE	03.92-02.98
ASTRA Mk III CC 1.4 S	14 NV	09.91-02.98
ASTRA Mk III CC 1.6 i	C 16 NZ/E 16 NZ	09.91-02.98
ASTRA Mk III CC 1.6 i	C 16 SE	03.92-02.98
ASTRA Mk III CC 1.6 i	X 16 SZ	07.94-02.98
ASTRA Mk III Convertible 1.4 i	C 14 SE	05.93-03.01
ASTRA Mk III Convertible 1.6 i	X 16 SZ	03.93-08.96
ASTRA Mk III Convertible 1.6 i	X 16 SZR	01.96-03.01
ASTRA Mk III Estate 1.4 i	C 14 NZ	09.91-02.98
ASTRA Mk III Estate 1.4 i	C 14 SE	03.91-02.98
ASTRA Mk III Estate 1.4 S	14 NV	09.91-02.98
ASTRA Mk III Estate 1.6 i	C 16 NZ/E 16 NZ	09.91-02.98
ASTRA Mk III Estate 1.6 i	X 16 SZ	07.94-02.98
ASTRA Mk III Estate 1.6 Si	C 16 SE	03.91-12.94
ASTRA Mk IV 1.4 16V	X 14 XE/Z 14 XE	09.98-
ASTRA Mk IV 1.6	X 16 SZR	09.98-09.00
ASTRA Mk IV 1.6	Z 16 SE	09.00-
ASTRA Mk IV CC 1.6	X 16 SZR	02.98-09.00
ASTRA Mk IV CC 1.6	Z 16 SE	09.00-
ASTRA Mk IV Estate 1.6	X 16 SZR	02.98-09.00
ASTRA Mk IV Estate 1.6	Z 16 SE	09.00-
ASTRAVAN Mk III 1.4 i	C 14 NZ	01.91-10.94
ASTRAVAN Mk III 1.6 i	C 16 NZ	01.91-08.98
ASTRAVAN Mk III 1.6 i	X 16 SZ	02.94-10.96
ASTRAVAN Mk IV 1.6 i	X 16 SZR	08.98-09.00
ASTRAVAN Mk IV 1.6 i	Z 16 SE	09.00-
BRAVA Pick-up 2.3	4 ZD1	08.91-08.94
CAVALIER 1.6 N	16 N	08.75-08.81
CAVALIER 1300	13 N	08.77-08.81
CAVALIER CC 2000	20 S	08.77-08.81
CAVALIER Coupe 2.0 S	20 S	03.78-08.81
CAVALIER Mk II 1.3 N	13 N	09.81-08.88
CAVALIER Mk II 1.3 S	13 S	09.81-08.88
CAVALIER Mk II 1.6 i	E 16 NZ	08.86-08.88
CAVALIER Mk II 1.6 i KAT	C 16 NZ/C 16 LZ	08.86-08.88
CAVALIER Mk II CC 1.3 S	13 S	09.81-08.88
CAVALIER Mk II Estate 1.3 S	13 S	09.81-08.88
CAVALIER Mk III 1.4 S	14 NV	09.88-11.95
CAVALIER Mk III 1.6	16 SV	09.88-05.93
CAVALIER Mk III 1.6 i	X 16 SZ	09.93-11.95
CAVALIER Mk III 1.6 i	E 16 NZ	09.88-11.95
CAVALIER Mk III CC 1.4 S	14 NV	09.88-11.95
CAVALIER Mk III CC 1.6	16 SV	09.88-05.93
CAVALIER Mk III CC 1.6 i	X 16 SZ	09.93-11.95
CAVALIER Mk III CC 1.6 i	E 16 NZ	09.88-11.95
COMBO 1.2	C 12 NZ/X 12 SZ	07.94-10.01
COMBO 1.4	C 14 NZ	07.94-10.01
COMBO 1.4	C 14 SE	07.94-10.01
COMBO 1.6	Z 16 SE	10.01-
CORSA 1.4 i	C 14 NZ/X 14 SZ	03.93-09.00
CORSAVAN 1.4 i	C 14 NZ	01.94-09.00
CHEVETTE 1300	13 N	03.75-12.85
CHEVETTE 1300	13 S	03.75-12.85
CHEVETTE CC 1300	13 N	03.75-12.85
CHEVETTE CC 1300	13 S	03.75-12.85
CHEVETTE Estate 1.2	13 N	09.76-12.85
CHEVETTE Estate 1300	13 S	09.76-12.85
MERIVA 1.6 i	Z 16 SE	05.03-
NOVA 1.0	10 S	09.82-10.87
NOVA 1.2 N	E 12 GV/12 NC	01.85-10.87
NOVA 1.2 S	12 ST	09.82-10.87
NOVA 1.3 S	13 SB	09.82-10.87
NOVA 1.4 S	14 NV	01.90-02.93
NOVA CC 1.0	10 S	05.83-03.93
NOVA CC 1.2 i	E 12 GV/12 NC	01.85-10.89
NOVA CC 1.2 i KAT	C 12 NZ	09.89-03.93
NOVA CC 1.2 N	12 NV	01.90-03.93



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VAUXHALL		
NOVA CC 1.2 S	12 ST	05.83-02.90
NOVA CC 1.2 S	12 ST/12 S	01.88-02.90
NOVA CC 1.3 i KAT	C 13 N	09.89-03.93
NOVA CC 1.3 S	13 SB	05.83-10.89
NOVA CC 1.4 i	C 14 NZ	01.90-03.93
NOVA CC 1.4 i S	C 14 SE	09.91-03.93
NOVA CC 1.4 S	14 NV	01.90-03.93
NOVA CC 1.6 GSI	E 16 SE	05.88-03.92
NOVA CC 1.6 GSI	C 16 SEI	09.89-03.93
NOVA CC 1.6 GSI KAT	C 16 SE	02.92-03.93
NOVAVAN 1.2	12 NV	01.90-10.94
VECTRA 1.6 i	X 16 SZR	10.95-12.00
VECTRA CC 1.6 i	X 16 SZR	10.95-12.00
VECTRA Estate 1.6 i	X 16 SZR	11.96-

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Reemplaza / Suitable:



A	---
B	---
C	---
D	78°



FIAT		
PANDA 1000	156 A3.000	01.85-12.92
PANDA 750	156 A4.000	01.86-01.95
PANDA 750	141 B.000	01.86-01.95
PANDA 900	146 A.000/100 GL3.000	10.80-06.94
PANDA 900	1170 A1.046	04.92-12.96
PANDA Van 750	141 B.000	01.86-07.92
INNOCENTI		
KORAL 45	100 GL 064	01.90-12.92
SEAT		
FURA 0.9	100 GL 7000/09 NCA	03.84-12.86
FURA 0.9	HB 90	01.82-06.86
FURA 0.9		01.82-06.86
IBIZA I 0.9	146 A 000	08.86-05.93
IBIZA I 0.9	146 A 000/09 NCA	08.90-05.93
ZASTAVA		
YUGO 1.1 60 EFI	11 E 1.064/100 GL. 0.64	08.91-06.95

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Reemplaza / Suitable:

Fiats 7626622
7626623
SE-020032221 A



FIAT		
PANDA 1000	156 A3.000	01.85-12.92
PANDA 750	156 A4.000	01.86-01.95
PANDA 750	141 B.000	01.86-01.95
PANDA 900	146 A.000/100 GL3.000	10.80-06.94
PANDA 900	1170 A1.046	04.92-12.96
PANDA Van 750	141 B.000	01.86-07.92
INNOCENTI		
KORAL 45	100 GL 064	01.90-12.92
SEAT		
FURA 0.9	100 GL 7000/09 NCA	03.84-12.86
FURA 0.9	HB 90	01.82-06.86
FURA 0.9		01.82-06.86
IBIZA I 0.9	146 A 000	08.86-05.93
IBIZA I 0.9	146 A 000/09 NCA	08.90-05.93
ZASTAVA		
YUGO 1.1 60 EFI	11 E 1.064/100 GL. 0.64	08.91-06.95

A	---
B	---
C	---
D	87°

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Reemplaza / Suitable:

Rover GTS282
VW 032 121 110 F



ROVER		
100 111 C/L/S	11 K2D/11 K2A	03.90-12.98
100 114 GTI 16V	14 K4F	08.91-12.98
100 114 GTI 16V	14 K4C/14 K4D	03.90-08.91
100 114 GTI/GT 16V KAT	14 K4C/14 K4D	03.90-12.98
100 114 S/L/GTA	14 K2D/14 K2A	03.90-12.98
100 Cabrio 114	14 K4F	03.97-10.98
200 Hatchback 214 GSI/SI	14 K4C	01.90-10.95
200 Hatchback 214 S/GSI	14 K4C/14 K4D	10.89-10.95
400 414 GSI/SI	14 K4C/14 K4D	04.90-04.95
Cabrio 214 1.4	14 K4C	04.90-09.92
SKODA		
FABIA 1.4 16V	BBZ/AUB	12.99-03.08
FABIA 1.4 16V	BBY/BKY/AUA	12.99-03.08
FABIA 1.4	BBX	01.07-
FABIA Combi 1.4 16V	BBY/BKY/AUA	05.00-12.07
FABIA Combi 1.4 16V	BBZ/AUB	04.00-12.07
FABIA Combi 1.4 TDI	AMF	04.03-12.07
FABIA Combi 1.4	BBX	10.07-
FABIA Fastback 1.4 16V	BBY/BKY/AUA	10.99-12.07

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FABIA Fastback 1.4 16V	BBZ/AUB	12.99-12.07
FABIA Fastback 1.4 TDI	AMF	04.03-12.07
PRAKTIK 1.4	BBX	03.07-
ROOMSTER 1.4	BBX	09.06-
VW		
CADDY II Kombi 1.4 16V	AUA	08.00-01.04
POLO 1.4 16V	AHW/APE/AUA	10.99-09.01
POLO 1.4 16V	AFK/AUB/AQQ	10.99-09.01
POLO 1.4 16V	BBY/BKY/AUA	10.01-05.08
POLO 1.4 16V	BBZ/AUB	10.01-05.08
POLO CLASSIC 75 1.4 16V	APE/AUA	10.99-09.01
POLO Fastback 1.4	BBY/BKY	07.03-
POLO Fastback 1.4	BBZ	11.03-
POLO Variant 1.4 16V	APE/AUA	10.99-09.01

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Reemplaza / Suitable:

Rover GTS289
VW 03G 121 113



AUDI		
A3 2.0 TDI	CBAA/AZV	05.03-
A3 2.0 TDI	BMV/CBBB	03.06-
A3 2.0 TDI	BMM	06.05-
A3 2.0 TDI 16V	CBAB/BKD	05.03-
A3 2.0 TDI 16V quattro	CBAB/BKD	08.04-
A3 2.0 TDI quattro	BMM	01.06-
A3 2.0 TDI quattro	AZV	05.03-
A3 2.0 TDI quattro	BMV/CBBB	03.06-
A3 Cabrio 2.0 TDI	CBAB	04.08-
A3 Sportback 2.0 TDI	BMV/CBBB	03.06-
A3 Sportback 2.0 TDI	BMM	06.05-
A3 Sportback 2.0 TDI 16V	CBAB/BKD	09.04-
A3 Sportback 2.0 TDI 16V quattro	CBAB/BKD	11.05-
A3 Sportback 2.0 TDI quattro	BMM	01.06-
A3 Sportback 2.0 TDI quattro	BMV/CBBB	03.06-
A4 2.0 TDI	BNV/BRF	11.04-
A4 2.0 TDI	BRD	06.06-
A4 2.0 TDI	BPW	11.04-
A4 2.0 TDI	CAGA	11.07-
A4 2.0 TDI 16V	BLB/BRE	11.04-
A4 2.0 TDI quattro	BRD	06.06-
A4 Avant 2.0 TDI	BRD	06.06-
A4 Avant 2.0 TDI	BNV/BRF	11.04-
A4 Avant 2.0 TDI	BPW	11.04-
A4 Avant 2.0 TDI 16V	BLB/BRE	11.04-
A4 Avant 2.0 TDI quattro	BRD	06.06-
A4 Cabrio 2.0 TDI	BPW	01.06-
A4 Cabrio 2.0 TFSI 16V	BWT/BWE	01.06-
A6 2.0 TDI	BLB/BRE	07.04-10.08
A6 2.0 TDI	CAGB/BNV/BRF	07.04-
A6 2.0 TFSI	BPJ/BYK	06.05-
A6 Avant 2.0 TDI	BLB/BRE	06.05-10.08
A6 Avant 2.0 TDI	CAGB/BNV/BRF	06.05-
A6 Avant 2.0 TDI	BVG	09.05-06.06
A6 Avant 2.0 TFSI	BPJ	06.05-

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B	---
C	---
D	88°



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ROVER		
100 111 C/L/S	11 K2D/11 K2A	03.90-12.98
100 114 GSi	14 K4F	10.94-10.95
100 114 GTi 16V	14 K4F	08.91-12.98
100 114 GTi 16V	14 K4C/14 K4D	03.90-08.91
100 114 GTi/GT 16V KAT	14 K4C/14 K4D	03.90-12.98
100 114 S/L/GTA	14 K2D/14 K2A	03.90-12.98
100 Cabrio 111	11 K2D	04.94-
100 Cabrio 114	14 K2D/14 K2A	04.94-
100 Cabrio 114	14 K4F	03.97-10.98
200 214 i	14 K2F	11.95-03.00
200 214 Si	14 K4F	11.95-03.00
200 Hatchback 214	14 K2D/14 K2A	09.93-10.95
200 Hatchback 214 GSi/Si	14 K4F	12.92-10.95
200 Hatchback 214 GSi/Si	14 K4C	01.90-10.95
200 Hatchback 214 Si/Gsi	14 K4C/14 K4D	10.89-10.95
400 414 GSi/Si	14 K4C/14 K4D	04.90-04.95
Cabrio 214 1.4	14 K4C/14 K4D	01.92-11.99
Cabrio 214 1.4	14 K4C	04.90-09.92
Cabrio 214 1.4i 16V	14 K4F	01.93-11.99

SEAT		
ALTEA 2.0 TDI	AZV	03.04-
ALTEA 2.0 TDI	CEGA/BMN	03.06-
ALTEA 2.0 TDI 16V	BKD	03.04-
ALTEA XL 2.0 TDI	BMN	06.07-
ALTEA XL 2.0 TDI 16V	BKD	10.06-
ALTEA XL 2.0 TDI 4x4	BMM	06.07-
ALTEA XL 2.0 TDI 4x4	BMN	06.07-
LEON 2.0 TDI	CEGA/BMN	05.06-
LEON 2.0 TDI 16V	BKD	07.05-
TOLEDO III 2.0 TDI	CEGA/BMN	01.06-05.09
TOLEDO III 2.0 TDI	BMM	11.05-05.09
TOLEDO III 2.0 TDI 16V	BKD	04.04-05.09

SKODA		
OCTAVIA 2.0 TDI	AZV	02.04-
OCTAVIA 2.0 TDI 16V	BKD	02.04-
OCTAVIA Combi 2.0 TDI 16V	BKD	02.04-
OCTAVIA Combi 2.0 TDI 16V	AZV	02.04-
SUPERB 2.0 TDI	CFGB/CBBB	07.08-
SUPERB 2.0 TDI 4x4	CFGB/CBBB	09.08-

VW		
GOLF PLUS 2.0 TDI	AZV/CBDA	05.05-
GOLF PLUS 2.0 TDI	BVB	11.05-
GOLF PLUS 2.0 TDI 16V	CBDB/BKD	01.05-
GOLF V 2.0 TDI	BMN	11.05-
GOLF V 2.0 TDI	AZV/CBDA	10.03-
GOLF V 2.0 TDI 16V	BKD	10.03-
GOLF V 2.0 TDI 16V 4motion	BKD	08.04-
GOLF V 2.0 TDI 4motion	BMM	08.04-
GOLF V Variant 2.0 TDI 16V	CBDB/BKD	06.07-
GOLF VI 2.0 TDI	CFEB/CJAA/CBAB	10.08-
JETTA III 2.0 TDI	AZV/CBDA	09.05-
JETTA III 2.0 TDI	BMM	10.05-
JETTA III 2.0 TDI	BMN	10.06-
JETTA III 2.0 TDI 16V	CBEA	08.05-
PASSAT 2.0 TDI	BGW/BHW	12.03-05.05
PASSAT 2.0 TDI	CBBB/BMR	08.05-
PASSAT 2.0 TDI	CBAA/BMA	03.05-
PASSAT 2.0 TDI 16V	BKP/CBAB	03.05-
PASSAT 2.0 TDI 16V 4motion	BKP/CBAB	03.05-
PASSAT Variant 2.0 TDI	BGW/BHW	12.03-05.05
PASSAT Variant 2.0 TDI	BVD/BVE	08.05-
PASSAT Variant 2.0 TDI	CBAA/BMA	08.05-
PASSAT Variant 2.0 TDI	CBBB/BMR	08.05-
PASSAT Variant 2.0 TDI	BMP	08.05-
PASSAT Variant 2.0 TDI 16V	BKP/CBAB	08.05-
PASSAT Variant 2.0 TDI 16V 4motion	BKP/CBAB	08.05-



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TIGUAN 2.0 TDI 4motion	CBAB	09.07-
TIGUAN 2.0 TDI 4motion	CBBB	09.07-
TOURAN 1.6 FSI	BLF/BLP/BAG	02.03-
TOURAN 2.0 TDI	AZV	02.03-
TOURAN 2.0 TDI	BMN	12.05-
TOURAN 2.0 TDI 16V	BKD	08.03-

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Reemplaza / Suitable:
Fiat 7628417



FIAT		
UNO 45 0.9	146 A.000/146 A.1000	03.83-09.92
UNO 45 i.e. 1.0	156 A2.246	04.84-10.95

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Reemplaza / Suitable:
Dacia 6001543366
7700858802
Renault 77 00 742 617
77 00 858 802



DACIA		
SOLENZA 1.4		02.03-

RENAULT		
19 I 1.4	E6J 701/E6J 700	01.88-12.92
19 II 1.4	E7J 706/E6J 700	01.92-12.95
19 II 1.4	E7J 742	01.92-12.95
19 II Chamade 1.4	C3J 710	04.92-12.95
19 II Chamade 1.4	E7J 742	11.93-12.95
CLIO I 1.2	E7F 750/E7F 700/ E7F 708	05.90-09.98
CLIO I 1.2	E7F 706	01.91-01.96
CLIO I 1.2	E5F 710	05.90-03.96
CLIO I 1.4	E7J 710 /E7J 711	01.91-09.98
CLIO I 1.4	E7J 756/E7J 757	01.91-09.98
EXPRESS Furgón 1.4	E7J 720/E7J 773/E7J 724/E7J 726	09.91-03.98
EXPRESS Furgón 1.4	E7J 728	01.94-03.98

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Reemplaza / Suitable:
Daewoo 7670A78B01000
94580182
GM 94580182
Hyundai 25500-02550
Mazda 0118-15-171A
0187-15-171A
Mitsubishi MD-096658
MD-115075
Nissan 21200-05B00
Suzuki 17600-82810
17600-82811

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C	---
D	82°



CHEVROLET		
KALOS 1.2	B12S1	03.05-
MATIZ 0.8	F8CV	03.05-
MATIZ 1.0	B10S	03.05-

DAEWOO		
KALOS 1.2		04.03-
MATIZ 0.8	F8CV	09.98-
MATIZ 1.0		01.03-
TICO 0.8	F8C	02.95-12.00
TICO 0.8	F8CV	01.96-12.00
ATOS 1.1	G4HG	03.04-

HYUNDAI		
ATOS PRIME 1.1	G4HD	06.03-
ATOS PRIME 1.1	G4HG	09.05-

INNOCENTI		
MINI 1.0		05.74-02.82

SUZUKI		
ALTO I 0.8	F8B	06.82-12.85
ALTO II 0.8	F8B	01.86-11.93
ALTO III 1.0	G10B	09.94-06.02
ALTO III 1.0	G10B	01.00-
ALTO IV 1.1		06.02-
CAPPUCINO 0.7	F6A	02.92-08.95
CARRY Furgón 1.3	G13B	03.99-
CARRY Furgón 1.3 16 V	G13BB	03.00-
SJ 413 1.3	G13A	08.86-08.90
SJ 413 1.3	G13A	09.84-12.88
SWIFT I 1.0	G10A /G10	10.83-03.89
SWIFT I 1.0 Turbo		02.85-12.89
SWIFT I 1.3	G13A	08.86-03.89
SWIFT I 1.3	G13A	10.84-03.89
SWIFT I 1.3	G13A	10.84-03.89
SWIFT I 1.3 GT/GXi	G13B	08.86-03.89
SWIFT II 1.6	G16B	11.89-12.91
SWIFT II 1.6 4WD	G16B	11.89-12.91
SWIFT II 1.6 i	G16B	01.90-05.01
SWIFT II 1.6 i 4WD	G16B	01.90-05.01
WAGON R+ 1.0		02.98-05.00
WAGON R+ 1.2		02.98-05.00
WAGON R+ 1.2 4WD		02.98-05.00

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Reemplaza / Suitable:

Daihatsu 1634187208000
1634187583000
1634187793000
1634187795000
21200-01B00
Nissan 1634187795000
Piaggio 17600-85821
Subaru 17600-85821
Suzuki 17670-50G10



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B	---
C	---
D	87°

DAIHATSU		
CUORE IV 0.8	ED 20	01.95-11.96
CUORE V 0.8	EF-EL	11.96-10.98
CHARADE I 1.0	CB 20	10.77-02.81
CHARADE I 1.0	CB 22/CB 20	02.81-02.83
CHARADE II 1.0	CB 22/CB 20	10.83-03.87
CHARADE II 1.0 Turbo	CB 60	10.83-03.87
CHARADE III 1.0	CB 23	03.87-12.92
CHARADE III 1.0	CB 90	11.90-12.92
CHARADE III 1.0	CB 90	04.89-12.92
CHARADE III 1.0 Turbo	CB 61	03.87-10.90
CHARADE IV 1.5 16V	HEE/HEEG	01.97-11.99
CHARADE IV Fastback 1.5	HE	10.94-
HIJET I Bus 1.0	CB	06.86-12.89
HIJET I Furgón 1.0	CB	06.86-12.89
HIJET II Bus 1.0 i	CB42	07.94-05.98
HIJET II Furgón 1.0	CB41	12.92-05.98
HIJET II Furgón 1.0 i	CB42	07.94-05.98
MOVE 0.8	ED 20	10.96-
SPARCAR Bus 1.0	CB	09.83-05.86
SPARCAR Furgón 1.0	CB	09.83-05.86
NISSAN		
MICRA 1.0	MA10S	12.82-05.89
MICRA 1.0	MA10S	12.82-12.89
MICRA 1.2	MA12S	07.86-07.92
MICRA 1.2	MA12S	07.86-07.92
SUBARU		
JUSTY II 1.3 4x4	G13BB	04.01-11.03
JUSTY II 1.3 GX 4x4	EF13	10.95-11.03
SUZUKI		
BALENO 1.3	G13BA	09.96-05.02
BALENO 1.3 i 16V	G13B	07.95-05.02
BALENO 1.6 i 16V	G16B	07.95-05.02
BALENO 1.6 i 16V 4x4	G16B	07.95-05.02
BALENO Fastback 1.3	G13BA	09.96-05.02
BALENO Fastback 1.3 i 16V	G13B	07.95-05.02
BALENO Fastback 1.6 i 16V	G16B	07.95-05.02
BALENO Fastback 1.6 i 16V 4x4	G16B	07.95-05.02
BALENO Kombi 1.3 16V	G13BB	03.97-05.02
BALENO Kombi 1.6 i 16V	G16B	08.96-05.02
BALENO Kombi 1.6 i 16V 4x4	G16B	08.96-05.02
JIMNY 1.3 16V	G13BB	09.98-
JIMNY 1.3 16V	M13A	02.01-
JIMNY 1.3 16V 4WD	G13BB	09.98-
JIMNY 1.3 16V 4WD	M13A	02.01-
SAMURAI 1.3	G13BA	11.88-
SWIFT Cabrio 1.3	G13B	09.91-10.96
SWIFT I 1.0	G10A/G10	10.83-03.89
SWIFT I 1.0 Turbo		02.85-12.89
SWIFT I 1.3	G13A	08.86-03.89
SWIFT I 1.3	G13A	10.84-03.89



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SWIFT I 1.3	G13A	10.84-03.89
SWIFT I 1.3 GTi/GXi	G13B	08.86-03.89
SWIFT II 1.3	G13A	03.89-05.01
SWIFT II 1.3	G13A	03.89-12.91
SWIFT II Fastback 1.0	G10A	03.89-05.01
SWIFT II Fastback 1.0 i	G10A	09.91-05.01
SWIFT II Fastback 1.0 i	G10A	03.89-12.91
SWIFT II Fastback 1.3	G13A	03.89-05.01
SWIFT II Fastback 1.3	G13A	03.89-12.91
SWIFT II Fastback 1.3 4WD	G13A	03.89-05.01
SWIFT II Fastback 1.3 4WD	G13A	10.89-12.91
SWIFT II Fastback 1.3 GTi	G13B	03.89-05.01
VITARA 1.6	G16A	07.88-03.98
VITARA 1.6	G16A	07.88-12.91
VITARA 1.6 16V	G16B	07.90-03.98
VITARA Cabrio 1.6	G16A	07.88-01.95
VITARA Cabrio 1.6 16V	G16B	07.90-03.99
WAGON R+ 1.3	G13BB	05.00-
WAGON R+ 1.3	M13A	09.03-
WAGON R+ 1.3 4WD		10.01-

5 2042 82

Reemplaza / Suitable:

Citroën 95.495.311
Fiat 5495311
Peugeot 1337.65



A	45,5
B	---
C	---
D	82°

CITROËN		
C25 Bus 2.5 D	CRD93L (J25-661)	10.85-02.94
C25 Bus 2.5 D 4x4	CRD93L (J25-661)	01.87-02.94
C25 Bus 2.5 D Turbo	CRD93LS (J25-673)	08.87-02.94
C25 Bus 2.5 D Turbo 4x4	CRD93LS (J25-673)	08.87-02.94
CX I 2000	829 A5	06.79-08.85
CX I 2000	M20-616	09.74-05.79
CX I 2200	M22-617	09.74-07.76
CX I 2200	J6T A500	06.81-08.85
CX I 2200 D	M22-621	10.75-02.79
CX I 2400	M23-623	08.76-06.80
CX I 2400	M23-639	05.80-05.82
CX I 2400 GTi	M23-622	06.77-06.82
CX I 2400 GTi	M23-622	06.77-06.82
CX I 25 D Turbo	M25-648	04.83-08.85
CX I 25 GTi Turbo 2	M25-662	06.84-08.85
CX I 25 TRI	M25-659	07.83-08.85
CX I 2500 D	M25-629	02.78-06.82
CX I Break 2000	829 A5	06.79-08.85
CX I Break 2000	M20-616	09.75-05.79
CX I Break 2200	J6T A500	06.81-08.85
CX I Break 2400	M23-623	08.76-06.80
CX I Break 2400	M23-639	05.80-05.82
CX I Break 2400 GTi	M23-622	07.82-06.83
CX I Break 25 TRI	M25-659	07.83-08.85
CX I Break 2500 D	M25-629	02.78-08.85
CX I Break 2500 D Turbo	M25-648	04.83-08.85
CX II 20 RE	829 A5	08.85-12.92
CX II 22 TRS	J6T A500	07.85-12.92
CX II 22 TRS	J6T A500	07.85-07.89
CX II 25 D	M25-660	08.85-12.92



5 2042 82



CX II 25 D Turbo	M25-648	08.85-12.86
CX II 25 D Turbo	M25-669	01.87-12.92
CX II 25 GTi	M25-668	05.86-12.92
CX II 25 GTi Turbo 2	M25-667	09.86-12.92
CX II 25 GTi Turbo 2	M25-662	08.85-12.92
CX II 25 TRI	M25-659	08.85-12.92
CX II Break 20	829 A5	08.85-08.86
CX II Break 22 TRS	J6T A500	07.85-12.92
CX II Break 22TRRS	J6T A500	07.85-07.89
CX II Break 25 D	M25-660	05.86-12.92
CX II Break 25 D Turbo 2	M25-669	01.87-12.92
CX II Break 25 i	M25-668	05.86-12.92
CX II Break 25 TRI	M25-659	08.85-12.92
CX II Break 2500 D Turbo	M25-648	08.85-12.86
FIAT		
DUCATO Furgón 2.5 D	CRD93L (J25-661- /Y8144.67	01.82-08.90
PEUGEOT		
J5 Bus 2.5 D	CRD93 (J25/661)	09.81-09.90
J5 Bus 2.5 D	CRD93 (J25/661)	10.90-
J5 Bus 2.5 D 4x4	CRD93 (J25/661)	10.90-
J5 Bus 2.5 TD	CRD93LS (J25/673)	10.90-
J5 Bus 2.5 TD 4x4	CRD93LS (J25/673)	10.90-
J5 Caja 2.5 D	CRD93 (J25/661)	10.90-
J5 Caja 2.5 D	CRD93 (J25/661)	09.81-09.90
J5 Caja 2.5 D 4x4	CRD93 (J25/661)	10.90-
J5 Caja 2.5 TD	CRD93LS (J25/673)	10.90-
J5 Caja 2.5 TD 4x4	CRD93LS (J25/673)	10.90-
J5 Furgón 2.5 D 4x4	CRD93 (J25/661)	10.90-
J5 Furgón 2.5 TD 4x4	CRD93LS (J25/673)	10.90-

5 2043 82

Reemplaza / Suitable:



A	52
B	---
C	---
D	82°

BEDFORD		
RASCAL Bus 1.0	FA10A	07.86-06.90
RASCAL Caja 0.8		07.86-06.90
RASCAL Caja 1.0		06.86-06.90
RASCAL Caja 1.0 Allrad		07.86-06.90
RASCAL Furgón 1.0	FA10A	07.86-06.90
RASCAL Pick-up 0.8		07.86-06.90
RASCAL Pick-up 1.0		06.86-06.90
RASCAL Pick-up 1.0 Allrad		07.86-06.90



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Reemplaza / Suitable:
Rover GTS301
PEL 10016



A	52
B	---
C	---
D	88°

LANDROVER		
FREELANDER 1.8 16V	18 K4F	11.00-
FREELANDER 1.8 i 16V		02.98-11.00
FREELANDER Soft Top 1.8 i 16V	18 K4F	02.98-
MG		
MG TF 115	16 K4F	03.02-
MG TF 120	18 K4F	03.02-
MG TF 135	18 K4F	03.02-
MG TF 160	18 K4K	03.02-
MG ZR 105	14 K4F	06.01-
MG ZR 120	18 K4F	06.01-
MG ZR 160	18 K4K	06.01-
MG ZS 120	18 K4F	07.01-
MG ZS Hatchback 120	18 K4F	07.01-
MG ZT 1.8 16V	18 K4F	01.03-
MG ZT-T 1.8 16V	18 K4F	01.03-
MGF 1.8 i W/C	18 K4K	10.01-03.02
MGF 1.6	16 K4F	02.00-03.02
MGF 1.8 i 16V	18 K4F	03.95-03.02
MGF 1.8 i W/C	18 K4K	03.95-03.02
ROVER		
100 111 C/L/S	11 K2D/11 K2A	03.90-12.98
100 114 GSi	14 K4F	10.94-10.95
100 114 GTi 16V	14 K4F	08.91-12.98
100 114 GTi 16V	14 K4C/14 K4D	03.90-08.91
100 114 GTi/GT 16V KAT	14 K4C/14 K4D	03.90-12.98
100 114 S/L/GTA	14 K2D/14 K2A	03.90-12.98
100 Cabrio 111	11 K2D	04.94-
100 Cabrio 114	14 K2D/14 K2A	04.94-
100 Cabrio 114	14 K4F	03.97-10.98
200 211	11 K2D	01.98-03.00
200 214 i	14 K2F	11.95-03.00
200 214 Si	14 K4F	11.95-03.00
200 216 Si	16 K4F	11.95-03.00
200 218 K Vi	18 K4K	11.95-03.00
200 Hatchback 214	14 K2D/14 K2A	09.93-10.95
200 Hatchback 214 GSi/Si	14 K4F	12.92-10.95
200 Hatchback 214 GSi/Si	14 K4C	01.90-10.95
25 1.1 16V	11 K4F	01.04-
25 1.4 16V	14 K4M	10.99-
25 1.4 16V	14 K4F	10.99-
25 1.6 16V	16 K4F	10.99-
25 1.8 16V	18 K4F	10.99-
25 1.8 16V	18 K4K	02.00-
400 414	14 K4C	01.93-04.95
400 414 GSi/Si	14 K4C/14 K4D	04.90-04.95
400 414 GSi/Si KAT	14 K4F	01.93-04.95
400 414 Si	14 K4F	05.95-03.00
400 416 Si	16 K4F	05.95-03.00
400 416 Si	D 16 Y2	05.95-03.00
400 Hatchback 414 Si	14 K4F	05.95-03.00
400 Hatchback 416 Si	16 K4F	05.95-03.00
400 Hatchback 416 Si	D 16 Y2	06.95-03.00
400 Tourer 1.8 i	18 K4K	06.96-11.98
45 1.4	14 K4F	02.00-
45 1.6	16 K4F	02.00-



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45 1.8	18 K4F	02.00-
45 Fastback 1.4	14 K4F	02.00-
45 Fastback 1.6	16 K4F	02.00-
45 Fastback 1.8	18 K4F	02.00-
75 1.8	K 1.8	02.99-
75 1.8 Turbo		05.03-
75 Tourer 1.8	K 1.8	08.01-
75 Tourer 1.8 Turbo		05.03-
Cabrio 214 1.4	14 K4C/14 K4D	01.92-11.99
Cabrio 214 1.4	14 K4C	04.90-09.92
Cabrio 214 1.4i 16V	14 K4F	01.93-11.99
Cabrio 216 1.6i 16V	16 K4F	01.96-11.99
COUPE 1.6 16V	16 K4F	03.96-11.99
COUPE 1.8 16V	18 K4K	03.96-11.99
STREETWISE 1.4	14 K4F	08.03-
STREETWISE 1.4	14 K4M	08.03-

5 2044 85

Reemplaza / Suitable:
Citroën 96.041.919
Peugeot 1338.12



A	67
B	---
C	---
D	85°

CITROËN		
XM 2.1 D 12V	P9A (XUD11A)	05.89-06.94
PEUGEOT		
605 2.1 D	P9A (XUD11A)	06.89-07.95

5 2045 82

Reemplaza / Suitable:
Daihatsu 1634187180000
1634187280000
19300-611-003
Honda 2228-15-171
Mazda 2228-99-152
Mitsubishi MD-005371
Suzuki 17570-74000
17570-74001
Toyota 90916-03002
90916-03008



A	52
B	---
C	---
D	82°

DAIHATSU		
CUORE II 0.8	ED 10	11.89-12.90
CUORE II 0.8 4WD	ED 10	09.86-10.88
CUORE III 0.8	ED 10 K	10.90-12.94
WILDCAT/ROCKY 2.8 TD	DL 50	09.85-04.87
WILDCAT/ROCKY 2.8 TD	DL 50	09.85-04.87
FSO		
POLONEZ III 1.4 i 16V	Rover K16 DOHC	09.92-



5 2045 82



MAZDA		
1000 1.0	PC	01.75-01.77
MITSUBISHI		
COLT LANCER 1.6	4G32 GS	01.78-09.79
CORDIA 1.6 GSL	4G32	10.82-12.86
LANCER I 1.6	4G32 GS	09.79-02.83
LANCER I 1.6	4G32 GS	01.81-02.83
SAPPORO I 1.6 SL, GL	4G32	04.78-07.80
SAPPORO II 1.6 GLX	4G32	08.80-09.84
SAPPORO II 2.0 GSL	4G63	08.80-08.83
SAPPORO II 2.0 GSR	4G63	08.80-09.84
SUZUKI		
LJ 80 0.8	F8A	01.80-01.84
SAMURAI 1.0	F10A	11.88-
SAMURAI 1.3	G13A	11.88-
SAMURAI 1.3	G13A	11.88-

5 2046 82

Reemplaza / Suitable:
Honda 19300-611-005
19300-657-000
19300-657-003
19300-657-811
19300-657-812
19300-692-003
19300-692-013
19300-PB2-003
19300-PB2-004
Mazda 8AB9-15-171



A	52
B	---
C	---
D	82°

FSO		
POLONEZ III 1.4 i 16V	Rover K16 DOHC	09.92-
HONDA		
ACCORD I 1.6 L/EX	EG/EL	01.78-09.83
ACCORD I Hatchback 1.6 L/EX	EL	01.79-09.83
ACCORD II 1.6 EX	EZ	09.83-10.85
ACCORD II 1.8 EX	ET1	09.83-10.85
ACCORD II Hatchback 1.6 EX	EZ	09.83-10.85
ACCORD II Hatchback 1.8 EX	ET1	09.83-10.85
ACCORD III 1.6 L	A16A1	11.85-12.89
ACCORD III 2.0 EX	A20A1	11.85-12.89
ACCORD III 2.0 EX	A20A1	11.85-12.89
ACCORD III 2.0 EX	A20A2	11.85-05.89
ACCORD III 2.0 EXi	A20A3	01.86-12.89
ACCORD III 2.0 EXi	A20A4	11.85-12.87
ACCORD III 2.0 i 16V	B20A8	10.87-12.89
ACCORD III 2.0 i 16V	B20A2	01.87-12.87
ACCORD III Aerodeck 1.6 L		11.85-12.89
ACCORD III Aerodeck 2.0 EX	A20A1	10.87-12.89
ACCORD III Aerodeck 2.0 EX	A20A2	11.85-05.89
ACCORD III Aerodeck 2.0 EX	A20A1	10.87-12.89
ACCORD III Aerodeck 2.0 EXi	A20A3	10.87-12.89
ACCORD III Aerodeck 2.0 EXi	A20A4	11.85-12.87
CIVIC I 1300 L	EN1	09.80-09.83
CIVIC I 1300 S	EN4	10.79-12.84
CIVIC I Hatchback 1200	EB1	07.72-02.77
CIVIC I Hatchback 1300 L	EN1	09.79-09.83
CIVIC I Wagon 1300	EN1	09.79-09.83
PRELUDE I Coupe 1.6	EL14/EL	11.78-10.82
PRELUDE II 1.8 EX	ET3/ET4	11.85-04.87



5 2046 82



HONDA		
PRELUDE II 1.8 EX	ET3/ET2	11.83-04.87
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	04.86-12.87
PRELUDE III 2.0 i EX 16V	B20A7	10.87-12.90
PRELUDE III 2.0 i EX 16V	B20A1	04.86-12.87
PRELUDE III 2.0 i EX 16V	B20A5	04.87-01.92
PRELUDE III 2.0 i EX 16V	B20A9	04.90-01.92
QUINTET 1.6 EX	EL	02.80-12.84
MAZDA		
323 CV 1.5 16V	Z5-DE	08.94-09.98
323 CV 1.8 16V	BP-ZE	08.94-09.98
323 FV 1.5 16V	Z5-DE	07.94-09.98
323 FV 1.8 16V	BP-ZE	08.94-09.98
323 FVI 1.9 16V		09.98-01.01
323 PV 1.5 16V	Z5-DE	10.96-
323 SV 1.5 16V	Z5-DE	08.94-09.98
323 SV 1.8 16V	BP-ZE	08.94-09.98

5 2046 88

Reemplaza / Suitable:

Honda 19300-PB2-811
19300-PB2-812
19300-PB2-813
19300-PB2-815
19300-PB2-816
19300-PB2-817
Mazda 8ABE-15-171

A 52

B ---

C ---

D 88°



HONDA		
ACCORD III 1.6 L	A16A1	11.85-12.89
ACCORD III 2.0 EX	A20A1	11.85-12.89
ACCORD III 2.0 EX	A20A1	11.85-12.89
ACCORD III 2.0 EX	A20A2	11.85-05.89
ACCORD III 2.0 EXi	A20A3	01.86-12.89
ACCORD III 2.0 EXi	A20A4	11.85-12.87
ACCORD III 2.0 i 16V	B20A8	10.87-12.89
ACCORD III 2.0 i 16V	B20A2	01.87-12.87
ACCORD III Aerodeck 2.0 EX	A20A1	10.87-12.89
ACCORD III Aerodeck 2.0 EX	A20A2	11.85-05.89
ACCORD III Aerodeck 2.0 EX	A20A1	10.87-12.89
ACCORD III Aerodeck 2.0 EXi	A20A3	10.87-12.89
ACCORD III Aerodeck 2.0 EXi	A20A4	11.85-12.87
JAZZ 45 1.2	ER2	02.84-10.86
JAZZ 55 1.2	ER4	09.84-10.86
JAZZ 56 1.2	ER1	10.83-10.86
PRELUDE II 1.8 EX	ET3/ET4	11.85-04.87
PRELUDE II 1.8 EX	ET3/ET2	11.83-04.87
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	B20A7	10.87-12.90
PRELUDE III 2.0 i EX 16V	B20A1	04.86-12.87
PRELUDE III 2.0 i EX 16V	B20A5	04.87-01.92
PRELUDE III 2.0 i EX 16V	B20A9	04.90-01.92
MAZDA		
323 CV 1.5 16V	Z5-DE	08.94-09.98

5 2046 88



323 CV 1.8 16V	BP-ZE	08.94-09.98
323 FV 1.5 16V	Z5-DE	07.94-09.98
323 FV 1.8 16V	BP-ZE	08.94-09.98
323 FVI 1.5 16V		09.98-01.01
323 FVI 1.9 16V		09.98-01.01
323 III Hatchback 1.5	E5	08.85-05.89
323 P V 1.5 16V	Z5-DE	10.96-
323 S V 1.5 16V	Z5-DE	08.94-09.98
323 S V 1.8 16V	BP-ZE	08.94-09.98
323 S VI 1.5 16V		09.98-01.01
626 II 1.6	F6	11.82-06.87
626 II 2.0	FE	03.83-09.87
626 II 2.0	FE	01.86-09.87
626 II 2.0		11.86-09.87
626 II Hatchback 1.6	F6	03.83-09.87
626 II Hatchback 2.0	FE	03.83-09.87
626 II Hatchback 2.0	FE	01.86-09.87
626 II Hatchback 2.0		01.85-09.87
626 III 2.0	FE	09.87-10.90
DEMIO 1.5 16V		04.00-
MX-5 II 1.6 16V		05.98-10.05
MX-5 II 1.8 16V	BP-ZE	05.98-10.05

5 2047 74

Reemplaza / Suitable:

Opel 1338034

A 54

B ---

C ---

D 74°



BMW		
3 316 i	M 40 B 16 (Kat.)	09.87-06.91
LANDROVER		
88/109 2.3		09.63-12.86
88/109 Hardtop 2.3		09.63-12.86
90/110 2.5	17H	09.85-07.90
90/110 2.5 TD		09.86-07.90
RANGE ROVER I 3.5 Vogue	11 D	08.81-09.90

5 2047 79

Reemplaza / Suitable:

A 54

B ---

C ---

D 79°



MASSEY FERGUSON		
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5 2047 83

Reemplaza / Suitable:

Alfa Romeo 10500106400
Nissan 21200-V0200
Rover 13H 7508

A 54

B ---

C ---

D 83°



NISSAN		
CHERRY Coupe 1.4	A14S	08.80-07.81
CHERRY Hatchback 1.4 i.e.	A14S	08.80-07.81
CHERRY Traveller 1.4	A14S	08.80-07.81
SUNNY 1.4	A14	01.70-02.82
SUNNY 1.4	A14	06.79-02.82
SUNNY Traveller 1.4	A14	06.79-02.82

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Reemplaza / Suitable:

Ford 1452357
GM 90194185
Hyundai 25500-22600
Nissan 21200-BX000
Opel 1338055
Rover 610830
Saab 83 58 061

A 54

B ---

C ---

D 87°



FORD		
CAPRI II 3.0	HYF	02.74-12.77
CONSUL 3000	EV 30 H	01.72-12.74
CONSUL Turnier 3000	EV 30 H	01.72-12.75
ESCORT '86 Express 1.3	JBA	07.88-07.90
ESCORT I 1100		06.70-02.76
ESCORT I 1100	KL11	06.68-06.71
ESCORT I 1100		06.68-06.71
ESCORT I 1300		06.68-06.71
ESCORT I 1300		06.68-06.71
ESCORT I 1300	J1F	09.73-02.76
ESCORT I 1300	J2	06.70-02.76
ESCORT I 1300 GT		06.68-06.71
ESCORT I 950		08.68-08.74
ESCORT I 950		08.68-08.74
ESCORT I Kombi 1100	KL11	06.68-06.71
ESCORT I Kombi 1100		06.70-02.76
ESCORT I Kombi 1100	G1	06.70-02.76
ESCORT I Kombi 1300	J2	06.70-02.76
ESCORT II 1.1	G1	12.74-08.80
ESCORT II 1.1	G1	06.75-08.80
ESCORT II 1.1	G2	12.74-08.80
ESCORT II 1.3	J1F	12.74-08.80
ESCORT II 1.3	J2	12.74-08.80
ESCORT II 1.3	J2	03.79-08.80
ESCORT II 1.3	J3	12.74-08.80
ESCORT II 1.6 RS	LC	12.74-08.80
ESCORT II Kombi 1.1		04.75-08.80
ESCORT II Kombi 1.1		04.75-08.80
ESCORT II Kombi 1.3	J2	04.75-08.80



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ESCORT II Kombi 1.3	KL 13 H	04.75-01.79
ESCORT II Kombi 1.3		08.76-07.81
ESCORT III 1.1	GSE	08.83-12.85
ESCORT III Kombi 1.1	GSE	08.83-12.85
ESCORT IV 1.3	JBA	07.88-10.90
FIESTA I 1.1	GLW	02.81-08.83
FIESTA II 1.1	GSH	05.86-02.89
FIESTA II 1.4	F6C/F6A	10.86-02.89
FIESTA II 1.4	FUD	02.87-02.89
FIESTA III 1.1	GUD/GUE	03.89-12.95
FIESTA III 1.1	G6A	03.89-12.95
FIESTA III 1.3	JBC	03.89-12.92
FIESTA III 1.3 KAT	J6B	05.91-01.97
HYUNDAI		
ACCENT 1.3	G4EH	10.94-01.00
ACCENT 1.3	G4E-A	01.00-
ACCENT 1.3	G4E-A	01.00-
ACCENT 1.3		08.02-
ACCENT 1.5	G4EB	01.00-
ACCENT 1.5 i 12V	G4EK	10.94-01.00
ACCENT Fastback 1.3	G4EH	10.94-01.00
ACCENT Fastback 1.3	G4E-A	01.00-
ACCENT Fastback 1.3	G4E-A	01.00-
ACCENT Fastback 1.3 i 12V	G4EH	10.94-01.00
ACCENT Fastback 1.5	G4EB	01.00-
ACCENT Fastback 1.5 i 12V	G4EK	10.94-01.00
GETZ 1.3	G4E-A	09.02-
GETZ 1.3	G4E-A	09.03-
H-1 Starex 2.5 TD	D4BH	11.01-
ISUZU		
GEMINI 1.5 D	4EC1	02.88-12.90
GEMINI 1.5 TD	4EC1T	02.88-12.90
GEMINI Fastback 1.5 D	4EC1	02.88-12.90
GEMINI Fastback 1.5 TD	4EC1T	02.88-12.90
NISSAN		
MICRA 1.0 16V	CG10DE	01.03-
MICRA 1.2 16V	CR12DE	01.03-
MICRA 1.2 16V	CR12DE	01.03-
MICRA 1.4 16V	CR14DE	01.03-
NOTE 1.4	CR14DE	03.06-
OPEL		
CORSA A CC 1.5 D	15 D (4EC1)	09.87-03.93
CORSA A Furgón 1.5 D	15 D (4EC1)	06.87-04.89
CORSA A TR 1.5 D	15 D (4EC1)	10.87-11.92
SAAB		
99 2.0	B 20 P	10.72-08.74
99 2.0 EMS	B 20 I	09.74-12.78
99 2.0 EMS		04.72-08.74
99 2.0 GL	B 20 V/B 20 C	09.74-12.84
99 Combi Coupe 2.0	B20T	03.76-05.78
VAUXHALL		
NOVA 1.5 D	15 D	09.87-02.93

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Reemplaza / Suitable:

GM 91138442
Opel 1338072
Suzuki 17608-38210
17608-3821000



A	52
B	---
C	---
D	82°

5 2048 88

Reemplaza / Suitable:

Chrysler 4494470
4573560
MD997310
6163559
6994257
95WM-8575-AA
ERT176
Ford 90916-03038
90916-03040
90916-03055
90916-03078
Toyota



A	52
B	---
C	---
D	88°

CHRYSLER		
NEW YORKER 3.5 i 24V	F01	04.93-09.98
VISION 3.5 TSi	F00/F01	09.93-
VOYAGER I 2.5 i	K00	08.84-09.95
VOYAGER I 2.5 i	K	08.90-09.95
VOYAGER I 3.0	EFA	10.90-09.95
VOYAGER I 3.0 i	300/6G72	08.84-09.95
VOYAGER I 3.3 i	EGA	08.90-09.95
VOYAGER I 3.3 i AWD	EGA	08.90-09.95
VOYAGER I 3.3 i AWD	R00	08.90-09.95
FORD		
SCORPIO I 2.0 i	NRI/NRA	02.92-09.94
SCORPIO I Fastback 2.0 i	N9F	02.92-09.94
SCORPIO I Fastback 2.0 i	N9D	05.89-09.94
SCORPIO I Kombi 2.0 i	N9F	09.91-09.94
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
SCORPIO II Kombi 2.0 i	NSD	10.94-08.98
SCORPIO II Kombi 2.0 i 16V	N3A	10.94-08.98
SCORPIO II Kombi 2.3 i 16V	Y5A	06.96-08.98
SIERRA 1.6 i	L6B	10.89-02.93
SIERRA 2.0 4x4	N9C	01.90-02.93
SIERRA 2.0 i	N9C	01.90-02.93
SIERRA Fastback 1.6 i	L6B	10.89-02.93
SIERRA Fastback 2.0 i	N9C	06.89-02.93
SIERRA Fastback 2.0 i	N9B	06.89-02.93
SIERRA Kombi 1.6 i	L6B	10.89-02.93
SIERRA Kombi 2.0 4x4	N9C	02.90-02.93
SIERRA Kombi 2.0 i	N9C	05.89-02.93
TRANSIT Bus 2.0	NSF/NSG	09.95-03.00
TRANSIT Bus 2.3 16V [RWD]	E5FC/E5FA	08.00-05.06
TRANSIT Caja 2.0	NSF/NSG	08.94-03.00
TRANSIT Caja 2.3 16V	E5FC/E5FA	04.01-05.06
TRANSIT Furgón 2.0	NSF/NSG	06.94-03.00
TRANSIT Furgón 2.3 16V [RWD]	E5FC/E5FA	04.01-05.06

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Reemplaza / Suitable:

Citroën 96.057.136
Peugeot 1337.27
1338.44



A	53,2
B	---
C	---
D	89°



CITROËN		
AX 1.3 Sport	M4A	04.87-12.88
AX 1.4 GTi	KFY (TU3FJ2)	08.91-12.96
AX 1.4 GTi	KFZ (TU3FJ2)	06.91-12.96
AX 1.4 GTi	KFZ (TU3FJ2)	06.91-12.92
AX 10	CDY (TU9M)	07.86-12.98
AX 10	CDZ (TU9M)	02.87-12.98
AX 10	C1A	09.86-06.92
AX 10 E	C3A	12.86-12.88
AX 11	H1A/H1B	12.86-04.94
AX 11	HDZ (TU1M)/H1B	09.86-12.97
AX 11 4x4	H1A	06.91-07.92
AX 11 KAT	HAZ (TU1CP)	09.88-12.89
AX 14	KAY (TU3CP)	12.86-12.88
AX 14	K2B/K2A	01.88-12.92
AX 14	K1F	06.88-12.89
AX 14	KDY (TU3FM)/KDZ (TU3M/Z)/KDX (TU3M/Z)/KDY (TU3M)	04.87-04.97
AX 14 4x4	KDY (TU3FM)/KDZ (TU3M/Z)/KDX (TU3M/Z)/KDY (TU3M)	08.91-12.96
BERLINGO 1.1 i	HDZ (TU1M)/HFX (TU1JP)	07.96-
BERLINGO 1.4 i	KFX (TU3JP)/KFW (TU3JP)	07.96-
BERLINGO Furgón 1.1 i	HDZ (TU1M)	07.96-
BERLINGO Furgón 1.4 i	KFX (TU3JP)/KFW (TU3JP)	07.96-
BX 11	HDZ (TU1M)	10.88-06.92
BX 14	KDZ (TU3M/Z)/KDY (TU3M)	01.89-02.93
BX 14	K1H (TU3A)	01.89-12.89
BX 14 E	150F	09.85-02.93
BX 14 E	150C/K1G	04.83-07.89
BX 14 E	150C	04.83-02.93
BX Break 14	KDY (TU3M)	01.89-02.93
C15 1.0	XV8/TU9	10.84-12.97
C15 1.1 i	HDZ (TU1M)	07.88-12.96
C15 1.4	K1H (TU3A)	07.87-12.96
C15 1.4 E	150D (XY7)	05.87-12.96
C15 1.4 i	KDY (TU3FM)/KDY (TU3M)	05.91-12.96
SAXO 1.0 X	CDZ (TU9M)	05.96-11.98
SAXO 1.0 X	CDZ (TU9M)	05.98-06.03
SAXO 1.1 X,SX	HDZ (TU1M)	05.96-09.03
SAXO 1.1 X,SX	HDZ (TU1M)/HFX (TU1JP)	05.96-09.03
SAXO 1.4 VTS	KFX (TU3JP)/KFW (TU3JP)	05.96-06.03
SAXO 1.6 VTL,VTR	NFZ (TU5JP)	05.96-06.03
SAXO 1.6 VTS	NFX (TU5JP4)	06.96-09.03
XSARA 1.4 i	KFX (TU3JP)/KFW (TU3JP)	04.97-03.05
XSARA 1.6 i	NFZ (TU5JP)	04.97-09.00
XSARA Break 1.4 i	KFX (TU3JP)/KFW (TU3JP)	10.97-08.05
XSARA Break 1.6 i	NFZ (TU5JP)	10.97-09.00
XSARA Coupe 1.4 i	KFX (TU3JP)/KFW (TU3JP)	03.98-03.05
XSARA Coupe 1.6 i	NFZ (TU5JP)	02.98-09.00
ZX 1,1	H1A/H1B	03.91-08.93



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CITROËN		
ZX 1.1	HDZ (TU1M)	03.91-06.97
ZX 1.4	KDZ (TU3M/Z)	03.91-06.97
ZX 1.4 i	KDZ (TU3M/Z)/KFX (TU3JP)/KDX (TU3M/Z)	03.91-06.97
ZX Break 1.4 i	KFX (TU3JP)/KDX (TU3M/Z)/KDY (TU3M)	10.93-10.97
PEUGEOT		
104 0.9	108 (XV5)	10.79-10.83
104 0.9	108 (XV3)	10.72-10.79
104 1.0	108C (XV8)	09.83-06.88
104 1.1	109F (XW7)	08.80-06.88
104 1.1	109 (XW3)	07.76-08.82
104 1.1	XW3S	09.78-09.79
104 1.2	129 (XZ5)	08.79-06.83
104 1.4	150 (XY6B)	08.79-06.83
104 Coupe 0.9	108 (XV3)/108 (XV5)	09.73-10.83
104 Coupe 1.1	109F (XW7)	08.79-06.88
104 Coupe 1.1	109 (XW3)	08.79-06.83
104 Coupe 1.1	121 (XW3S)	08.75-06.80
104 Coupe 1.4	150 (XY6B)	08.79-06.84
106 I 1.0	CDY (TU9M)	09.91-04.96
106 I 1.0	CDZ (TU9M)	09.91-04.96
106 I 1.1	HDZ (TU1M)	09.91-04.96
106 I 1.3	TU2J2	10.93-04.96
106 I 1.4	KDX (TU3MC)/KDY (TU3M)	09.91-04.96
106 I 1.4	KFZ (TU3J2/Z)	09.91-04.96
106 I 1.4	TU 3	08.91-03.96
106 I 1.6	NFZ (TU5JP)	06.93-04.96
106 I 1.6	NFY (TU5J2)	01.94-04.96
106 II 1.0 i	CDY (TU9M)	05.96-
106 II 1.0 i	CDZ (TU9M)	01.97-
106 II 1.1 i	HDZ (TU1M)/HFX (TU1JP)	05.96-
106 II 1.1 i	HDY (TU1M)	01.97-
106 II 1.4 i	KFX (TU3JP)/KFW (TU3JP)	05.96-
106 II 1.6 i	NFZ (TU5JP)	05.96-
106 II 1.6 i	NFW (TU5J2)/NFY (TU5J2)	05.96-
106 II 1.6 S16	NFX (TU5J4)	05.96-
205 I Cabrio 1.1 CJ	HDZ (TU1M)	10.89-12.94
205 I Cabrio 1.4 CJ	K1D (TU3A)	03.89-12.94
205 I Cabrio 1.4 CJ	KDZ (TU3M)/KDY (TU3M)	05.91-12.94
205 I Cabrio 1.4 CJ KAT	KAY (TU3CP)	01.89-09.93
205 I Cabrio 1.4 CT	150B (XY8)/150H (XY8)	04.86-12.88
205 II 1.0	TU9	10.87-09.98
205 II 1.1	H1B (TU1)	10.87-10.90
205 II 1.1	HDZ (TU1M)	07.89-09.98
205 II 1.3 Rallye	TU24	10.87-10.90
205 II 1.4	K1D (TU3A)	10.87-10.90
205 II 1.4	K2B (TU3S)	06.87-12.89
205 II 1.4	KFX (TU3JP)/KDX (TU3M)/KDY (TU3M)	07.88-09.98
205 II 1.4		08.90-07.98
205 II 1.4 KAT	KAY (TU3CP)	08.87-09.93
205 II 1.6	B1E (XU51C)	10.87-09.98
205 II 1.6	BAZ (XU5CP)/B1A (XU51C)	10.87-09.98
205 II 1.6 Aut.	BDY (XU5M2Z)/BDY (XU5M3Z)	05.90-09.98
205 II 1.6 Aut.		10.87-09.98
205 II 1.6 GTI	180A (XU5J)/180Z (XU5J)	10.87-12.89
205 II 1.6 GTI		10.87-12.89
205 II 1.9 GTI	D6B (XU9JA (G-KAT))	10.87-09.98
205 II 1.9 GTI	DKZ (XU9JAZ)	10.87-10.94
205 II 1.9 GTI KAT	DFZ (XU9J1)	10.87-07.94
305 II 1.6	171 (XU5S)	07.84-08.87



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305 II 1.6	171 (XU5S)	10.82-06.84
305 II 1.6	B1A (XU51C)	10.82-07.88
305 II 1.6	BAZ (XU5CP)	11.86-12.88
305 II 1.6	171 (XU5S)	10.82-06.88
305 II 1.9	159 (XU9S)	10.82-08.85
305 II 1.9	DFZ (XU9J1)	11.86-12.88
305 II Break 1.6	171 (XU5S)	09.83-06.84
305 II Break 1.6	BAZ (XU5CP)	11.86-12.88
305 II Break 1.6	B1A (XU51C)	02.86-12.88
305 II Break 1.6	171 (XU5S)	07.84-12.87
305 II Break 1.9	159 (XU9S)	09.84-10.87
305 II Break 1.9	DFZ (XU9J1)	11.86-12.88
306 1.1	HDZ (TU1M)	06.94-05.01
306 1.4 SL	KDX (TU3MC)/KFX (TU3JP)/KFW (TU3JP)	06.94-05.01
306 1.6 SR	NFZ (TU5JP)	06.94-10.00
306 Break 1.4	KFX (TU3JP)/KFW (TU3JP)	03.97-04.02
306 Break 1.6	NFZ (TU5JP)	03.97-10.00
306 Cabrio 1.6	NFZ (TU5JP)	04.96-10.00
306 Fastback 1.1	HDZ (TU1M)	05.93-05.01
306 Fastback 1.4	KDX (TU3MC)/KFX (TU3JP)/KFW (TU3JP)	05.93-05.01
306 Fastback 1.6	NFZ (TU5JP)	05.93-10.00
309 I 1.4	K1D (TU3A)	03.89-07.89
309 I 1.4	KDZ (TU3M)/KDY (TU3M)	03.89-07.89
309 I 1.4	K2B (TU3S)	03.89-07.89
309 I 1.6	B1E (XU51C)	08.87-07.89
309 I 1.6	B1A (XU51C)	10.85-07.89
309 I 1.6	180Z (XU5J)/B6B (XU5J)	11.85-09.88
309 I 1.6		10.85-07.89
309 I 1.6		07.86-06.89
309 I 1.9	DFZ (XU9J1)	03.86-07.89
309 I 1.9	DDZ (XU9M)	07.88-07.89
309 I 1.9 GTI	DKZ (XU9JAZ)	07.88-07.89
309 I 1.9 GTI	D6B (XU9JA (G-KAT))	10.86-07.89
309 II 1.1	HDZ (TU1M)	08.90-12.93
309 II 1.4	KDZ (TU3M)/KDY (TU3M)	07.89-12.93
309 II 1.4	K1D (TU3A)	07.90-12.93
309 II 1.6		07.89-12.93
309 II 1.6	B2A (XU52C/K)	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
405 I 1.4	TU 3	01.87-07.92
405 I 1.6	B1E (XU51C)	07.87-12.92
405 I 1.6	BDZ (XU5M)	10.89-12.92
405 I 1.6	B1E (XU51C)/BAZ (XU5CP)	07.87-06.88
405 I 1.6	BDY (XU5M2Z)/BDZ (XU5M)	07.87-12.92
405 I 1.6	B2A (XU52C/K)	01.87-12.92
405 I 1.9	D2C (XU92C (U-KAT))	07.87-12.92
405 I 1.9	DDZ (XU9M)	07.88-12.92
405 I 1.9	DKZ (XU9JAZ)	07.88-12.92
405 I 1.9		07.87-12.93
405 I 1.9 4x4	DDZ (XU9M)	07.88-12.92
405 I 1.9 Injection	DFZ (XU9J1)	07.87-12.92
405 I Break 1.4	TU 3	05.88-07.92
405 I Break 1.6	B1E (XU51C)	10.88-08.92
405 I Break 1.6	BDZ (XU5M)	10.88-08.92
405 I Break 1.6	BDY (XU5M2Z)/BDZ (XU5M)/BDY (XU5M3Z)	10.88-08.92
405 I Break 1.6	BAZ (XU5CP)	10.88-08.92
405 I Break 1.6 SRI 4x4	BDZ (XU5M)	04.88-07.92
405 I Break 1.9	D2C (XU92C (U-KAT))	10.88-08.92
405 I Break 1.9	DKZ (XU9JAZ)	10.88-08.92
405 I Break 1.9	DFZ (XU9J1)	10.88-08.92
405 I Break 1.9	DDZ (XU9M)	10.88-08.92
405 II 1.4	KDX (TU3MC)	08.92-10.95



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405 II 1.6	BFZ (XU5JP)/BDY (XU5M2Z)/BDZ (XU5M)/BDY (XU5M3Z)	08.92-10.95
405 II Break 1.4	KDX (TU3MC)	08.92-10.96
PARTNER Combispace 1.1	HDZ (TU1M)/HFX (TU1JP)	06.96-
PARTNER Combispace 1.4	KFX (TU3JP)/TU32/KFW (TU3JP)	06.96-
PARTNER Furgón 1.1	HDZ (TU1M)	06.96-
PARTNER Furgón 1.4	KFX (TU3JP)/TU32	06.96-

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Reemplaza / Suitable:

GM 91159950
Nissan 21200-000AA
Opel 4408334
Renault 77 00 872 554
82 00 479 402



CITROËN		
C2 1.6	NFU (TU5JP4)	09.03-
DACIA		
LOGAN 1.4	K7J 710	09.04-
LOGAN 1.6	K7M 710	09.04-
LOGAN 1.6 16V	K4M 690	02.06-
LOGAN MCV 1.4	K7J 710	02.07-
LOGAN MCV 1.6	K7M 710	02.07-
LOGAN MCV 1.6 16V	K7M 690	02.07-
SANDERO 1.4	K7J 710	06.08-
SANDERO 1.6	K7M 710	06.08-
NISSAN		
PRIMASTAR Bus 2.0	F4R 722/F4R 720	03.01-
OPEL		
VIVARO Caja 2.0 16V		08.06-
VIVARO Combi 2.0 16V	F4R 720	08.01-
VIVARO Combi 2.0 ECOTEC	F4R 820	08.06-
VIVARO Furgón 2.0 16V	F4R 720	08.01-
VIVARO Furgón 2.0 ECOTEC	F4R 820	08.06-
RENAULT		
AVANTIME 2.0 16V Turbo	F4R 760/F4R 761	11.01-05.03
CLIO II 1.4	E7J 780	09.98-05.05
CLIO II 1.4 16V	K4J 712/K4J 713	10.99-08.00
CLIO II 1.4 16V	K4J 712/K4J 711/K4J 710/K4J 713/K4J 700	08.00-
CLIO II 1.6	K7M 744/K7M 745	09.98-05.05
CLIO II 1.6 16V	K4M 748/K4M 744/K4M 708/K4M 745	09.98-
CLIO II 2.0 16V Sport	F4R 730	02.00-
CLIO II 2.0 16V Sport	F4R 738	01.04-
CLIO III 1.4 16V	K4J 780	06.05-
CLIO III 1.6 16V	K4M 804	06.05-
CLIO III 1.6 16V	K4M 800/K4M 801	06.05-
ESPACE III 2.0	F4R 701/F4R 700	09.01-10.02
ESPACE III 2.0 16V	F4R 701/F4R 700	10.98-10.02
ESPACE IV 2.0	F4R 897/F4R 796/F4R 797	04.05-
ESPACE IV 2.0	F4R 790/F4R 792/F4R 791	11.02-
ESPACE IV 2.0 Turbo	F4R 795/F4R 794/F4R 797	11.02-
GRAND SCÉNIC II 1.6	K4M 761/K4M 782	04.04-
GRAND SCÉNIC II 2.0	F4R 771/F4R 770	04.04-



A	50
B	---
C	---
D	89°



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GRAND SCÉNIC II 2.0	F4R 776	04.04-
KANGOO 1.4	E7J 634/K7J 701/E7J 635/E7J 780/K7J 700	08.97-
KANGOO 1.6 16V	K4M 750/K4M 753/ K4M 752	06.01-
KANGOO 1.6 16V 4x4	K4M 750/K4M 753/ K4M 752	10.01-
KANGOO 1.6 16V bivalent		06.05-
KANGOO 1.6 16V		02.08-
KANGOO Express 1.4	E7J 634/K7J 701/E7J 635/E7J 780	08.97-
KANGOO Express 1.6 16V	K4M 752	10.01-
KANGOO Express 1.6 16V 4x4	K4M 750/K4M 753/ K4M 752	10.01-
KANGOO Express 1.6 16V		02.08-
LAGUNA 1.6 16V	K4M 720/K4M 724	11.97-03.01
LAGUNA 1.8 16V	F4P 760	04.98-03.01
LAGUNA 2.0	F3R 611	03.99-03.01
LAGUNA 2.0 16V	F4R 780	09.99-03.01
LAGUNA Coupe 2.0 16V Turbo	F4Rt 811/F4R 811	09.08-
LAGUNA Grandtour 1.6 16V	K4M 720/K4M 724	11.97-03.01
LAGUNA Grandtour 1.8 16V	F4P 760	04.98-03.01
LAGUNA Grandtour 2.0 16V	F4R 780	09.99-03.01
LAGUNA II 1.6 16V	K4M 716	02.05-
LAGUNA II 1.6 16V	K4M 711/K4M 714/ K4M 710	03.01-
LAGUNA II 1.8 16V	F4P 774/F4P 770	03.01-
LAGUNA II 1.8 16V	F4P 770/F4P 773	03.01-
LAGUNA II 1.8 16V	F4P 774/F4P 770/F4P 773/F4P 771/F4P 775	03.01-
LAGUNA II 2.0 16V	F4R 787/F4R 786/ F4R 784	01.05-
LAGUNA II 2.0 16V	F4R 887/F4R 886	01.05-
LAGUNA II 2.0 16V	F4R 713/F4R 715/F4R 712/F4R 714	08.02-
LAGUNA II 2.0 16V IDE	F5R 700	04.01-
LAGUNA II 2.0 16V Turbo	F4R 764/F4R 787/F4R 786/F4R 765	01.03-
LAGUNA II Grandtour 1.6 16V	K4M 716	02.05-
LAGUNA II Grandtour 1.6 16V	K4M 711/K4M 714/ K4M 710	03.01-
LAGUNA II Grandtour 1.8 16V	F4P 774/F4P 770	03.01-
LAGUNA II Grandtour 1.8 16V	F4P 774/F4P 773/ F4P 771	03.01-
LAGUNA II Grandtour 1.8 16V	F4P 770/F4P 773	03.01-
LAGUNA II Grandtour 2.0 16V	F4R 787/F4R 786/ F4R 784	01.05-
LAGUNA II Grandtour 2.0 16V	F4R 887/F4R 886	01.05-
LAGUNA II Grandtour 2.0 16V	F4R 713/F4R 715/F4R 712/F4R 714	08.02-
LAGUNA II Grandtour 2.0 16V IDE	F5R 700	04.01-
LAGUNA II Grandtour 2.0 16V Turbo	F4R 764/F4R 787/F4R 786/F4R 765	01.03-
LAGUNA III 2.0 16V	M4R 704	10.07-
LAGUNA III 2.0 16V Turbo	F4R 811	10.07-
LAGUNA III 2.0 GT	F4R 800	03.08-
LAGUNA III Grandtour 2.0 16V	M4R 704	10.07-
LAGUNA III Grandtour 2.0 16V Turbo	F4R 811	10.07-
LAGUNA III Grandtour 2.0 GT	F4R 800	03.08-
LOGAN 1.4	K7J 710	09.04-
LOGAN 1.6	K7M 710	09.04-
MEGANE I 1.4 16V	K4J 714/K4J 750	03.99-
MEGANE I 1.4 e	E7J 626/E7J 764	01.96-
MEGANE I 1.4 Eco	E7J 624	01.96-03.99
MEGANE I 1.6 16V	K4M 704/K4M 700/ K4M 708/K4M 701	03.99-
MEGANE I 1.6 e	K7M 702/K7M 703/ K7M 790	01.96-03.99
MEGANE I 1.6 i	K7M 720	01.96-03.99
MEGANE I 1.8 16V	F4P 722/F4P 720	01.01-
MEGANE I 2.0 16V	F7R 710/F7R 714	07.96-
MEGANE I 2.0 i	F3R 751/F3R 750	03.99-
MEGANE I 2.0 i	F3R 751/F3R 750	01.96-
MEGANE I Cabrio 1.4 16V	K4J 714/K4J 750	03.99-



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MEGANE I Cabrio 1.6 16V	K4M 700/K4M 708/ K4M 701	03.99-
MEGANE I Cabrio 1.6 e	K7M 702/K7M 703	10.96-03.99
MEGANE I Cabrio 2.0 16V	F4R 770	01.02-
MEGANE I Cabrio 2.0 16V IDE	F5R 740	11.99-
MEGANE I Classic 1.4	E7J 626/E7J 764	09.96-
MEGANE I Classic 1.4 16V	K4J 714/K4J 750	03.99-
MEGANE I Classic 1.6 16V	K4M 700/K4M 708/ K4M 701	03.99-
MEGANE I Classic 1.6 e	K7M 702/K7M 703/ K7M 790	09.96-03.99
MEGANE I Classic 1.6 i	K7M 720	09.96-03.99
MEGANE I Classic 1.8 16V	F4P 722/F4P 720	01.01-
MEGANE I Coach 1.4 16V	K4J 714/K4J 750	03.99-08.03
MEGANE I Coach 1.6 16V	K4M 700/K4M 708/ K4M 701	03.99-08.03
MEGANE I Coach 1.6 e	K7M 702/K7M 703	03.96-03.99
MEGANE I Coach 2.0 16V		01.02-08.03
MEGANE I Coach 2.0 16V IDE	F5R 740	11.99-08.03
MEGANE I Coach 2.0 i		03.99-08.03
MEGANE I Coach 2.0 i	F3R 751/F3R 750	03.96-08.03
MEGANE I Grandtour 1.4 16V	K4J 714/K4J 750	03.99-
MEGANE I Grandtour 1.4 e	E7J 626	03.99-
MEGANE I Grandtour 1.6 16V	K4M 704/K4M 700/ K4M 708/K4M 701	03.99-
MEGANE I Grandtour 1.6 e	K7M 702/K7M 703	03.99-
MEGANE I Grandtour 1.8 16V	F4P 722/F4P 720	01.01-
MEGANE II 1.4 16V	K4J 732	10.03-
MEGANE II 1.4 16V	K4J 740/K4J 730	11.02-
MEGANE II 1.6	K4M 788	06.05-
MEGANE II 1.6 16V	K4M 760	11.02-
MEGANE II 1.6 Flex-Fuel		01.07-
MEGANE II 2.0 16V	F4R 770	11.02-
MEGANE II 2.0 16V Turbo	F4R 776	05.04-
MEGANE II 2.0 Renault Sport	F4R 774/F4Rt 774	05.04-
MEGANE II Coupé-Cabrio 1.6	K4M 760/K4M 761	09.03-
MEGANE II Coupé-Cabrio 2.0	F4R 771/F4R 770	09.03-
MEGANE II Coupé-Cabrio 2.0 16V Turbo	F4R 776	05.04-
MEGANE II Fastback 1.4	K4J 732	09.03-
MEGANE II Fastback 1.4	K4J 740/K4J 730	09.03-
MEGANE II Fastback 1.6	K4M 760/K4M 761	09.03-
MEGANE II Fastback 2.0	F4R 771/F4R 770	09.03-
MEGANE II Kombi 1.4	K4J 740/K4J 730	08.03-
MEGANE II Kombi 1.6	K4M 760/K4M 761	08.03-
MEGANE II Kombi 1.6 16V Hi-Flex		02.08-
MEGANE II Kombi 2.0	F4R 771/F4R 770	08.03-
MEGANE Scenic 1.4 i	E7J 764	01.97-09.99
MEGANE Scenic 1.6 e	K7M 702/K7M 703	01.97-09.99
MEGANE Scenic 1.6 i	K7M 720	01.97-09.99
SCÉNIC I 1.4 16V	K4J 714/K4J 750	09.99-08.03
SCÉNIC I 1.6 16V	K4M 704/K4M 700/ K4M 708/K4M 701	09.99-08.03
SCÉNIC I 1.8 16V	F4P 722/F4P 720	01.01-08.03
SCÉNIC I 2.0 16V	F4R 741/F4R 740	07.00-08.03
SCÉNIC I 2.0 16V IDE	F4R 741/F4R 740/ F4R 744	09.99-08.03
SCÉNIC I 2.0 16V RX4	F4R 744	06.00-08.03
SCÉNIC II 1.4	K4J 740/K4J 730	06.03-
SCÉNIC II 1.6	K4M 761/K4M 782	06.03-
SCÉNIC II 2.0	F4R 771/F4R 770	06.03-
SCÉNIC II 2.0 16V Turbo	F4R 776	05.04-
THALIA 1.4	K7J 700	08.00-
THALIA 1.4 16V	K4J 712	08.00-
TRAFIC II Bus 2.0	F4R 722/F4R 720	03.01-
TRAFIC II Bus 2.0 16V	F4R 820	08.06-
TRAFIC II Caja 2.0	F4R 720	03.01-
TRAFIC II Furgón 2.0	F4R 722/F4R 720	03.01-
TRAFIC II Furgón 2.0 16V	F4R 820	08.06-
VEL SATIS 2.0 16 V Turbo	F4R 766/F4R 767	04.04-
VEL SATIS 2.0 16V Turbo	F4R 762/F4R 763	06.02-



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VAUXHALL		
VIVARO Combi 2.0 16V	F4R 720	08.01-
VIVARO Furgón 2.0 16V	F4R 720	08.01-

5 2051 92

Reemplaza / Suitable:

Ford 1472378
3023647
8983501426
Jeep 1E03-15-171
Mazda 89 83 501 426
Renault

A	54
B	---
C	---
D	92°



FORD		
ESCORT '91 Express 1.3	JBD	07.90-12.94
ESCORT V 1.3	J6A/J4B	07.90-09.92
ESCORT V Kombi 1.3	J6A/J4B	09.91-09.92
ESCORT VI 1.3	J6A/J4B	09.92-01.95
ESCORT VI Fastback 1.3	J6A/J4B	08.93-01.95
ESCORT VI Kombi 1.3	J6A/J4B	09.92-01.95
FIESTA Furgón 1.3	J4C	02.96-
FIESTA Furgón 1.3	J6B	09.91-02.96
FIESTA III 1.1	GUD/GUE	03.89-12.95
FIESTA III 1.1	G6A	03.89-12.95
FIESTA III 1.3	JBC	03.89-12.92
FIESTA III 1.3 KAT	J6B	05.91-01.97
FIESTA IV 1.0 i		02.97-09.99
FIESTA IV 1.3 i	JJA/JJE/JJM/JJC/ JJJ/JJK	08.95-01.02
FIESTA IV 1.3 i	J4R/J4C/J4L/J4J/ J4Q/J4T	08.95-01.02
KA 1.3 i	JJB	09.96-10.02
KA 1.3 i	J4S/BAA/J4K/J4M/J4P/ J4N/J4D	09.96-
KA 1.3 i	JJH/JJD/JJF/JJG/JJL	06.98-
JEEP		
WRANGLER I 2.5		01.88-12.91
MAZDA		
121 III 1.25	DHG/DHF	03.96-
121 III 1.3		03.96-
121 III 1.3		03.96-

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Reemplaza / Suitable:
Mitsubishi 980137
VW 050 121 113C
06B 121 113A



A 54

B ---

C ---

D 87°

AUDI		
A3 1.6	AKL/APF/AEH	09.96-08.00
A3 1.6	BGU/CCSA/BSF/BSE	05.03-
A3 1.8	AGN/APG	09.96-
A3 1.8 quattro	AGN	08.98-
A3 1.8 T	ARZ/AQA/AGU/AUM	12.96-
A3 1.8 T	AJQ/APP/ARY/AUQ	12.98-
A3 1.8 T quattro	AJQ/ARY	10.98-
A3 1.8 T quattro	ARX/AQA/AGU	12.96-
A3 S3 quattro	AMK/APY/AJL	03.99-
A3 S3 quattro	BAM	10.01-
A3 Sportback 1.6	BGU/CCSA/BSF/BSE	09.04-
A4 1.6	AHL/ADP/ARM/ANA	01.95-07.00
A4 1.6	ALZ	11.04-
A4 1.8	AVV/ADR/APT/ARG	01.95-11.00
A4 1.8 quattro	ADR/APT/ARG	01.95-11.00
A4 1.8 T	ARK/AEB/ANB/APU/AWT	01.95-11.00
A4 1.8 T	AJL	12.97-11.00
A4 1.8 T quattro	ARK/AEB/ANB/APU/AWT	01.95-11.00
A4 1.8 T quattro	AJL	12.97-11.00
A4 1.9 TDI quattro	ATJ/AJM	03.00-11.00
A4 Avant 1.6	AHL/ADP/ARM/ANA	03.96-07.00
A4 Avant 1.6	ALZ	09.01-12.04
A4 Avant 1.6	ALZ	11.04-
A4 Avant 1.8	AVV/ADR/APT/ARG	02.96-09.01
A4 Avant 1.8 quattro	ADR/APT/ARG	01.96-09.01
A4 Avant 1.8 T	ARK/AEB/ANB/APU/AWT	03.96-09.01
A4 Avant 1.8 T	AJL	12.97-09.01
A4 Avant 1.8 T quattro	ARK/AEB/ANB/APU/AWT	01.96-09.01
A4 Avant 1.8 T quattro	AJL	12.97-09.01
A6 1.8	ANQ/ARH/AJP/AQE	07.97-01.05
A6 1.8 quattro	ADR	12.95-10.97
A6 1.8 T	ARK/AEB/ANB/APU/AWT/AWL	01.97-01.05
A6 1.8 T	ARK	12.97-01.05
A6 1.8 T quattro	ARK/AEB/ANB/APU/AWT	02.97-01.05
A6 1.8 T quattro	AJL	12.97-01.05
A6 Avant 1.8	ARH/AJP/AQE	12.97-01.05
A6 Avant 1.8	ADR	12.95-12.97
A6 Avant 1.8 quattro	ADR	12.95-12.97
A6 Avant 1.8 T	ARK/AEB/ANB/APU/AWT	12.97-01.05
A6 Avant 1.8 T	AJL	04.99-01.05
A6 Avant 1.8 T quattro	ARK/AEB/ANB/APU/AWT	12.97-01.05
A6 Avant 1.8 T quattro	AJL	12.97-01.05
Cabrio 1.8	ADR	01.97-08.00
Cabrio 2.0 E	ABK	01.93-07.98
TT 1.8 T	AWP/AJQ/APP/ARY/AUQ/ATC	10.98-06.06
TT 1.8 T	AUM	09.02-06.06
TT 1.8 T	BVP	09.05-06.06
TT 1.8 T	BVR	09.05-06.06
TT 1.8 T quattro	AWP/AJQ/ARY/ATC	10.98-06.06
TT 1.8 T quattro	BAM/APX/AMU	10.98-06.06
TT 1.8 T quattro	BFV	03.05-06.06
TT 1.8 T quattro	BVR	09.05-06.06



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TT Roadster 1.8 T	AWP/AJQ/APP/AUQ/ATC	10.99-06.06
TT Roadster 1.8 T	AUM	01.01-06.06
TT Roadster 1.8 T	BVR	09.05-06.06
TT Roadster 1.8 T	BVP	09.05-06.06
TT Roadster 1.8 T quattro	AWP/AJQ/ARY/ATC	02.00-06.06
TT Roadster 1.8 T quattro	BAM/APX/AMU	10.99-06.06
TT Roadster 1.8 T quattro	BVR	09.05-06.06
MITSUBISHI		
GRANDIS 2.0 DI-D	BSY	09.05-
LANCER Fastback 2.0 DI-D	BKD	01.08-
OUTLANDER 2.0 DI-D	BSY	02.07-
PEUGEOT		
306 Break 2.0 HDI 90	RHY (DW10TD)	06.99-04.02
RENAULT		
SCÉNIC I 1.9 dTi	F9Q 744	02.01-08.03
SEAT		
ALHAMBRA 1.8 T 20V	AWC/AJH	10.97-
ALHAMBRA 2.0 i	ATM/ADY	04.96-
ALTEA 1.6	BGU/BSF/BSE	03.04-
ALTEA XL 1.6	BSF/BSE	10.06-
CORDOBA 2.0	AZL/BBX	09.02-
CORDOBA Fastback 1.6	AKL/APF/AEH/AUR	06.99-10.02
CORDOBA Fastback 1.8 T 20V Cupra	AQX	07.00-10.02
CORDOBA Vario 1.6	AKL/APF/AEH/AUR	06.99-12.02
IBIZA III 1.6	AKL/APF/AEH/AUR	08.99-02.02
IBIZA III 1.8 T 20V Cupra	AYP/AQX	07.00-02.02
IBIZA IV 1.8 T Cupra R	BBU/BLZ	01.04-02.08
IBIZA IV 1.8 T FR	BKV/BJX	12.03-05.08
IBIZA IV 2.0	AZL/BBX	04.02-
LEON 1.4 16V	BCA	09.05-
LEON 1.6	AKL/AEH	11.99-06.06
LEON 1.6	CCSA/BSF/BSE	07.05-
LEON 1.6 16V		09.05-
LEON 1.8 20V	AGN/APG	11.99-06.06
LEON 1.8 20V T	APP/AUQ	11.99-06.06
LEON 1.8 20V T 4	AJQ/ARY	11.99-06.06
LEON 1.8 T 20V	BAM	09.05-
LEON 1.8 T Cupra R	AMK	02.02-06.06
LEON 1.8 T Cupra R	BAM	07.03-06.06
TOLEDO II 1.6	AKL/AEH	04.99-09.00
TOLEDO II 1.8 20V	AGN/APG	04.99-05.06
TOLEDO II 1.8 20VT	AUQ	05.01-05.06
TOLEDO III 1.6	BGU/CCSA/BSF/BSE	10.04-05.09
SKODA		
FABIA 2.0	AQY/AZL	12.99-03.08
FABIA Combi 2.0	AZL	04.00-12.07
FABIA Fastback 2.0	AZL	12.99-12.07
OCTAVIA 1.6	AKL/AEH	02.97-
OCTAVIA 1.6	AVU/BFQ	11.00-
OCTAVIA 1.6	BGU/CCSA/BSF/BSE	06.04-
OCTAVIA 1.8	AGN	09.96-
OCTAVIA 1.8 T	ARX/ARZ/AGU/AUM	08.97-
OCTAVIA 1.8 T 4x4	ARX/AGU/AUM	05.01-
OCTAVIA 2.0	APK/AZH/AQY/AEG	04.99-
OCTAVIA RS 1.8 T	AUQ	05.01-
OCTAVIA Combi 1.6	AKL/AEH	07.98-
OCTAVIA Combi 1.6	AVU/BFQ	09.00-
OCTAVIA Combi 1.6	BGU/CCSA/BSF/BSE	09.04-
OCTAVIA Combi 1.8 20V	AGN	07.98-
OCTAVIA Combi 1.8 T	ARX/ARZ/AGU/AUM	07.98-
OCTAVIA Combi 1.8 T 4x4	ARX/AGU/AUM	05.01-
OCTAVIA Combi 2.0	APK/AZH/AZJ/AQY/AEG	04.99-
OCTAVIA Combi 2.0 4x4	ATF	01.00-
OCTAVIA Combi 2.0 4x4	AZH/AZJ/AQY/AEG	05.01-
OCTAVIA Combi RS 1.8 T	AUQ	08.02-
SUPERB 1.8 T	AWT	02.02-03.08
SUPERB 2.0	AZM	02.02-03.08



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SUBARU		
LEGACY III 2.5	EJ25	10.98-08.03
VW		
BORA 1.6	AKL/APF/AEH	10.98-05.05
BORA 1.6	AVU/BFQ/BJH	08.00-05.05
BORA 1.8	AGN/BAF	10.98-05.05
BORA 1.8 4motion	AGN	02.99-05.05
BORA 1.8 T	ARX/BAE/AGU/AUM	05.00-05.05
BORA 1.8 T	AUQ	03.02-05.05
BORA 2.0	APK/AZH/AZJ/AQY/AZG/BBW	10.98-05.05
BORA 2.0 4motion	AZH/AZJ	04.00-05.05
BORA Kombi 1.6	AKL/APF/AEH	05.99-05.05
BORA Kombi 1.6	AVU/BFQ	08.00-05.05
BORA Kombi 1.8 4motion	AGN	05.99-05.05
BORA Kombi 1.8 T	ARX/AGU/AUM	05.00-05.05
BORA Kombi 1.8 T	AUQ	05.02-05.05
BORA Kombi 2.0	APK/AZH/AZJ/AQY/AZG	05.99-05.05
BORA Kombi 2.0 4motion	AZH/AZJ	04.00-05.05
CADDY III Furgón 1.6	BGU/BSF/BSE	04.04-
CADDY III Furgón 2.0 EcoFuel	BSX	04.06-
CADDY III Kombi 1.6	BGU/BSF/BSE	04.04-
CADDY III Kombi 2.0 EcoFuel	BSX	04.06-
GOLF I 1.5	FH	04.74-12.75
GOLF IV 1.6	AKL/APF/AEH	08.97-02.00
GOLF IV 1.6	AVU/BFQ/BJH	08.00-06.05
GOLF IV 1.8	AGN/BAF	08.97-06.05
GOLF IV 1.8 4motion	AGN	05.98-06.05
GOLF IV 1.8 T	ARZ/AQA/AGU/AUM/AWD	08.97-06.05
GOLF IV 1.8 T GTI	AUQ	08.01-06.05
GOLF IV 2.0	APK/AZJ/AQY/AZG	07.98-06.05
GOLF IV 2.8 V6 4motion	AQP/AUE/BDE	03.99-06.05
GOLF IV Variant 1.4 16V	AHW/AXP/BCA/APE/AKQ	05.99-06.06
GOLF IV Variant 1.6	AKL/APF/AEH	05.99-02.00
GOLF IV Variant 1.6	AVU	08.00-06.06
GOLF IV Variant 1.8 4motion	AGN	05.99-06.06
GOLF IV Variant 1.8 T	ARZ/AQA/AGU/AUM/AWD	05.00-06.06
GOLF IV Variant 2.0	APK/AZJ/AQY	05.99-06.06
GOLF IV Variant 2.0 4motion	AZH/AZJ	10.00-06.06
GOLF IV Variant 2.0 Bi-Fuel	BEH	02.02-06.06
GOLF IV Variant 2.8 V6 4motion	AQP/AUE/BDE	05.99-06.06
GOLF PLUS 1.6	CCSA/BSF/BSE	05.05-
GOLF V 1.4 16V	BCA	10.03-
GOLF V 1.6	BGU/BSF/BSE	01.04-
GOLF V Variant 1.6	CCSA/BSF/BSE	06.07-
GOLF VI 1.6	CCSA/BSF/BSE	10.08-
JETTA III 1.6	CCSA/BSF/BSE	10.05-
MULTIVAN V 2.0	AXA	11.03-
NEW BEETLE 1.6	AWH	10.99-09.00
NEW BEETLE 1.6	AYD/BFS	06.00-
NEW BEETLE 1.8 T	AWW/APH/AVC/AGU/AWU/BKF	10.99-
NEW BEETLE 1.8 T	AWP/BNJ	11.01-06.05
NEW BEETLE 2.0	APK/AZJ/AVH/AQY/AEG/BEV/BHP/BER/AZG/CBPA/BEJ	01.98-
NEW BEETLE Cabrio 1.6	BFS	01.03-
NEW BEETLE Cabrio 1.8 T	AWU/AWU/BKF	01.03-
NEW BEETLE Cabrio 2.0	AZJ/BEV/BDC/BDG	09.02-
PASSAT 1.6	AHL/ADP/ARM/ANA	10.96-11.00
PASSAT 1.6	ALZ	11.00-05.05
PASSAT 1.6	BSF/BSE	05.05-
PASSAT 1.8	ADR/APT/ARG	10.96-11.00
PASSAT 1.8 Syncro/4motion	ADR/APT/ARG	10.96-11.00
PASSAT 1.8 T	AEB/ANB/APU	10.96-11.00
PASSAT 1.8 T 20V	AWT/AWL	11.00-05.05
PASSAT 2.0	AZM/BFF	11.00-05.05
PASSAT 2.0 4motion	ASU	04.00-11.00





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PASSAT 2.0 4motion	AZM	11.00-05.05
PASSAT 2.3 VR5 Syncro/4motion	AGZ	10.97-11.00
PASSAT 2.8 V6 Syncro/4motion	APR/ACK/ALG/AQD	10.96-11.00
PASSAT Variant 1.6	AHL/ADP/ARM/ANA	06.97-11.00
PASSAT Variant 1.6	ALZ	11.00-05.05
PASSAT Variant 1.6	BSF/BSE	08.05-
PASSAT Variant 1.8	ADR/APT/ARG	06.97-11.00
PASSAT Variant 1.8 Syncro/4motion	ADR/APT/ARG	06.97-11.00
PASSAT Variant 1.8 T	AEB/ANB/APU	06.97-11.00
PASSAT Variant 1.8 T 20V	AWT	11.00-05.05
PASSAT Variant 1.9 TDI	AVB	02.00-11.00
PASSAT Variant 2.0	AZM	11.00-05.05
PASSAT Variant 2.0 4motion	AZM	11.00-05.05
POLO 1.8 GTI	BJX	09.05-
POLO 1.8 GTI Cup Edition	BBU	05.06-
POLO CLASSIC 100 1.6	AKL/APF/AEH/AUR/AFT	12.95-09.01
POLO Variant 1.6	AKL/APF/AEH/AUR/AFT	05.97-09.01
SHARAN 1.8 T 20V	AWC/AJH	09.97-
SHARAN 2.0	ATM/ADY	09.95-
TOURAN 1.6	BGU/BSF/BSE	07.03-
TOURAN 2.0 EcoFuel	BSX	02.06-
TRANSPORTER V Bus 2.0	AXA	11.03-
TRANSPORTER V Caja 2.0	AXA	11.03-
TRANSPORTER V Furgón 2.0	AXA	11.03-

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Reemplaza / Suitable:

Citroën 96.160.902
Fiat 9616090280
Peugeot 1338.39



A	55
B	---
C	---
D	83°

CITROËN		
JUMPER Bus 1.9 TD	D8C (XUD9UTF)	02.94-04.02
JUMPER Bus 1.9 TD	D8C (XUD9UTF)	08.94-04.02
JUMPER Bus 1.9 TD 4x4	D8C (XUD9UTF)	08.96-04.02
JUMPER Caja 1.9 TD	D8C (XUD9UTF)	03.94-04.02
JUMPER Furgón 1.9 TD	DHX (XUD9TF/BTF)	03.94-04.02
JUMPER Furgón 1.9 TD	D8C (XUD9UTF)	03.94-04.02
JUMPER Furgón 1.9 TD	DHX (XUD9TF/BTF)	03.94-04.02
XANTIA 1.8 i 16V	LFY (XU7JP4)	06.95-01.98
XANTIA 1.8 i 16V	LFY (XU7JP4)	01.98-04.03
XANTIA 1.9 SD	DHW (XUD9SD)	01.98-04.03
XANTIA 1.9 Turbo D	DHX (XUD9TF/BTF)/DHY (XUD9TE/Y)	10.94-01.98
XANTIA 1.9 Turbo D	DHX (XUD9TF/BTF)/DHY (XUD9TE/Y)	01.98-04.03
XANTIA 2.0 i 16V	RFV (XU10J4R)	06.95-01.98
XANTIA 2.0 i 16V	RFV (XU10J4R)	01.98-04.03
XANTIA 2.0 Turbo	RGX (XU10J2TE)	01.98-04.03
XANTIA Break 1.8 i 16V	LFY (XU7JP4)	06.95-01.98
XANTIA Break 1.8 i 16V	LFY (XU7JP4)	01.98-04.03
XANTIA Break 1.9 SD	DHW (XUD9SD)	01.98-04.03
XANTIA Break 1.9 Turbo D	DHX (XUD9TF/BTF)/DHY (XUD9TE/Y)/D8B (XUD9TF)	06.95-01.98
XANTIA Break 1.9 Turbo D	DHX (XUD9TF/BTF)/D8B (XUD9TF)	01.98-04.03
XANTIA Break 2.0 i	RFX (XU10J2C)	01.98-04.03
XANTIA Break 2.0 i 16V	RFV (XU10J4R)	06.95-01.98



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XANTIA Break 2.0 i 16V	RFV (XU10J4R)	01.98-04.03
XM 2.0 i 16V	RFV (XU10J4R)	05.94-10.00
XM Break 2.0 i 16V	RFV (XU10J4R)	05.94-10.00
XSARA 1.6 16V	NFU (TU5JP4)	09.00-03.05
XSARA 1.8 i 16V	LFY (XU7JP4)	04.97-09.00
XSARA 1.9 TD	DHY (XUD9TE/Y)	04.97-09.00
XSARA 2.0 16V	RFS (XU10J4RS)	04.97-09.00
XSARA 2.0 16V	RFV (XU10J4R)	07.98-09.00
XSARA Break 1.8 i 16V	LFY (XU7JP4)	10.97-09.00
XSARA Break 1.9 TD	DHY (XUD9TE/Y)	10.97-09.00
XSARA Break 2.0 16V	RFV (XU10J4R)	07.98-09.00
XSARA Coupe 1.8 i 16V	LFY (XU7JP4)	02.98-09.00
XSARA Coupe 1.9 TD	DHY (XUD9TE/Y)	02.98-09.00
XSARA Coupe 2.0 i 16V	RFS (XU10J4RS)	02.98-03.05
ZX 1.8 i 16V	LFY (XU7JP4)	01.96-06.97
ZX 2.0 i 16V	RFT (XU10J4Z)	06.94-06.97
ZX 2.0 i 16V	RFS (XU10J4RS)	05.96-06.97
ZX Break 1.8 i 16V	LFY (XU7JP4)	01.96-02.98
FIAT		
DUCATO Bus 1.9 TD	DHX (XUD9TF/L)	04.98-04.02
DUCATO Caja 1.9 TD	DHX (XUD9TF/L)	04.98-04.02
DUCATO Furgón 1.9 TD	DHX (XUD9TF/L)	04.98-04.02
ULYSSE 2.0 16V	RFV	05.98-09.00
LANCIA		
ZETA 2.0 16V	RFV	05.98-07.00
PEUGEOT		
306 1.9 SRDT	DHY (XUD9TE)	06.94-05.01
306 2.0	RFV (XU10J4R)	03.97-05.01
306 Break 1.8 16V	LFY (XU7JP4)	03.97-04.02
306 Break 1.9 TD	DHY (XUD9TE)	02.97-04.02
306 Break 2.0	RFV (XU10J4R)	03.97-04.02
306 Cabrio 1.8 16V	LFY (XU7JP4)	07.00-04.02
306 Cabrio 2.0 16V	RFV (XU10J4R)	03.97-04.02
306 Fastback 1.8 16V	LFY (XU7JP4)	03.97-05.01
306 Fastback 1.9 DT	DHY (XUD9TE)	05.93-05.01
306 Fastback 2.0 16V	RFV (XU10J4R)	03.97-05.01
306 Fastback 2.0 S16	RFS (XU10J4RS)	03.96-05.01
406 1.8 16V	LFY (XU7JP4)	11.95-10.00
406 2.0 16V	RFV (XU10J4R)	11.95-05.04
406 2.0 16V	RFN (EW10J4)	08.00-05.04
406 Break 1.8 16V	LFY (XU7JP4)	10.96-10.00
406 Break 2.0 16V	RFV (XU10J4R)	10.96-10.04
406 Coupe 2.0 16V	RFV (XU10J4R)	03.97-12.04
605 2.0 16V	RFV (XU10J4R)	07.94-09.99
806 2.0 16V	RFV (XU10J4R)	05.98-09.00
BOXER Bus 1.9 TD	DHY (XUD9TE)	08.94-04.02
BOXER Bus 1.9 TD	D8C (XUD9UTF)	03.94-04.02
BOXER Bus 1.9 TD 4x4	D8C (XUD9UTF)	07.96-04.02
BOXER Caja 1.9 TD	D8C (XUD9UTF)	07.96-04.02
BOXER Caja 1.9 TD	DHY (XUD9TE)	12.98-04.02
BOXER Furgón 1.9 TD	D8C (XUD9UTF)	03.94-04.02
BOXER Furgón 1.9 TD	XUD9TE	07.99-04.02
VW		
GOLF I 1.5	FH	04.74-12.75

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Reemplaza / Suitable:

Citroën 96.108.092
Peugeot 1338.26



A	55
B	---
C	---
D	89°

CITROËN		
XANTIA 2.0 i 16V	RFY (XU10J4Z)	03.93-01.98
XANTIA 2.0 i 16V	RFT (XU10J4Z)	06.94-01.98
ZX 2.0 i 16V	RFT (XU10J4Z)/RFY (XU10J4Z)	07.92-10.94
ZX 2.0 i 16V	RFT (XU10J4Z)	06.94-06.97
PEUGEOT		
306 2.0 S16	RFY (XU10J4Z)	06.94-05.01
306 2.0 S16	RFT (XU10J4)	06.94-05.01
306 Fastback 2.0 16V	RFV (XU10J4R)	03.97-05.01
306 Fastback 2.0 S16	RFY (XU10J4Z)	05.93-05.01
306 Fastback 2.0 S16	RFT (XU10J4)	06.94-05.01
405 II 2.0 16V	RFT (XU10J4)	06.94-10.95
405 II 2.0 MI-16	RFY (XU10J4Z)	08.92-10.95
405 II 2.0 T 16 X4	RGZ (XU10J4TE/Z)	08.92-10.95

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Reemplaza / Suitable:

Citroën 96.300.667
Fiat 9630066780
Peugeot 1336.NS
1336.Q1



A	---
B	---
C	---
D	89°

CITROËN		
BERLINGO 1.4 bivalent		11.02-
BERLINGO 1.4 i	KFX (TU3JP)/KFW (TU3JP)	07.96-
BERLINGO 1.4 i bivalent		04.03-
BERLINGO 1.6 16V	NFU (TU5JP4)	10.00-
BERLINGO Furgón 1.1 i	HDZ (TU1M)	07.96-
BERLINGO Furgón 1.4 bivalent		11.02-
BERLINGO Furgón 1.4 i	KFX (TU3JP)/KFW (TU3JP)	07.96-
BERLINGO Furgón 1.4 i bivalent	KFW (TU3JP)	04.03-
BERLINGO Furgón 1.6 16V	NFU (TU5JP4)	10.00-
C3 1.4 16V	KFU (ET3J4)	12.03-
C3 Pluriel 1.6	NFU (TU5JP4)	05.03-
C4 1.4 16V	KFU (ET3J4)	11.04-
C4 1.6 16V	NFU (TU5JP4)	11.04-
C4 2.0 16V	RFN (EW10J4)	11.04-
C4 Coupe 1.4 16V	KFU (ET3J4)	11.04-
C4 Coupe 1.6 16V	NFU (TU5JP4)	11.04-
C4 Coupe 2.0 16V	RFN (EW10J4)	11.04-
EVASION 2.0 16V	RFN (EW10J4)	05.00-07.02
JUMPY 2.0	RFN (EW10J4)	04.00-12.06
JUMPY 2.0 i 16V		03.00-
JUMPY Caja 2.0		12.03-10.06

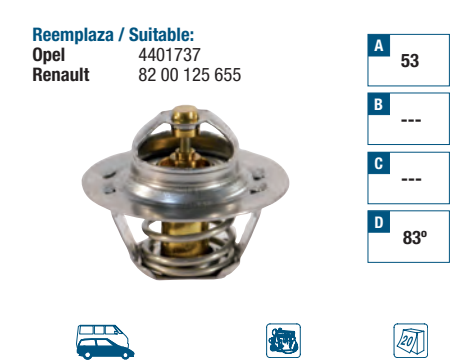


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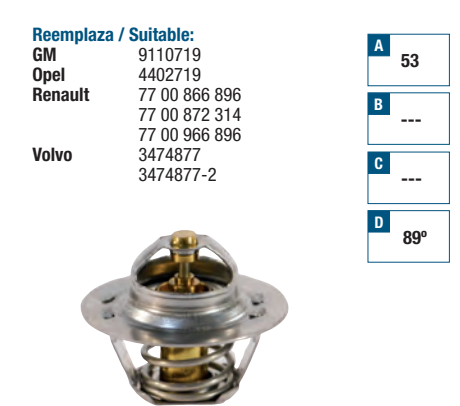
CITROËN		
JUMPY Furgón 2.0 i 16V		03.00-
NEMO Furgón 1.4		02.08-
XSARA 1.4 i	KFX (TU3JP)/KFW (TU3JP)	04.97-03.05
XSARA 1.6 16V	NFU (TU5JP4)	09.00-03.05
XSARA Break 1.4 i	KFX (TU3JP)/KFW (TU3JP)	10.97-08.05
XSARA Break 1.6 16V	NFU (TU5JP4)	09.00-08.05
XSARA Coupe 1.4 i	KFX (TU3JP)/KFW (TU3JP)	03.98-03.05
XSARA Coupe 1.6 16V	NFU (TU5JP4)	09.00-03.05
XSARA PICASSO 1.6	NFZ (TU5JP)	12.99-
XSARA PICASSO 1.6	NFV (TU5JP)	12.99-
XSARA PICASSO 1.6 16V	NFU (TU5JP4)	09.05-
FIAT		
SCUDO Combinato 2.0 16V	RFN	06.00-
SCUDO Furgón 2.0	RFN	05.00-
ULYSSE 2.0	RFU (XU10J2C)	06.94-08.02
ULYSSE 2.0 Turbo	RGX (XU10J2CTE)	06.94-08.02
PEUGEOT		
1007 1.4	KFV (TU3JP)	04.05-
1007 1.4 16V	KFU (ET3J4)	10.05-
1007 1.6 16V	NFU (TU5JP4)	04.05-
206 CC 1.6 16V	NFU (TU5JP4)	09.00-
206 Fastback 1.4		03.07-
206 Fastback 1.6 16V	NFU (TU5JP4)	03.07-
206 Fastback 1.1 i	HFZ (TU1JP)/HFX (TU1JP)	09.98-
206 Fastback 1.4 16V	KFU (ET3J4)	10.03-
206 Fastback 1.4 i	KFX (TU3JP)/KFW (TU3JP)	09.98-
206 Fastback 1.6 16V	NFU (TU5JP4)	12.00-
206 Fastback 1.6 i	NFZ (TU5JP)	09.98-12.00
206 SW 1.1	HFX (TU1JP)	07.02-
206 SW 1.4	KFW (TU3JP)	07.02-
206 SW 1.4 16V	KFU (ET3J4)	10.03-
206 SW 1.6 16V	NFU (TU5JP4)	07.02-
207 1.4 16V	KFU (ET3J4)	02.06-
207 1.6 16V	NFU (TU5JP4)	02.06-
306 1.6	NFT	10.00-05.01
306 Break 1.6	NFT	10.00-04.02
306 Cabrio 1.6	NFT	10.00-04.02
306 Fastback 1.6	NFT	10.00-05.01
307 1.4	KFW (TU3JP)	08.00-
307 1.4 16V	KFU (ET3J4)	11.03-
307 1.6 16V	NFU (TU5JP4)	08.00-
307 Break 1.4 16V	KFU (ET3J4)	11.03-
307 Break 1.6 16V	NFU (TU5JP4)	03.02-
307 CC 1.6 16V	NFU (TU5JP4)	03.05-
307 SW 1.4 16V	KFU (ET3J4)	11.03-
307 SW 1.6 16V	NFU (TU5JP4)	03.02-
806 2.0 16V	RFN (EW10J4)	09.00-08.02
BIPPER 1.4		02.08-
EXPERT 2.0	RFN (EW10J4)	07.00-
EXPERT Caja 2.0 HDI 140	RHR (DW10BTE4)	01.07-
EXPERT Furgón 2.0	RFN (EW10J4)	09.02-
PARTNER Combispace 1.4	KFX (TU3JP)/TU32/KFW (TU3JP)	06.96-
PARTNER Combispace 1.6 16V	NFU (TU5JP4)	07.01-
PARTNER Furgón 1.1	HDZ (TU1M)	06.96-
PARTNER Furgón 1.4	KFX (TU3JP)/TU32	06.96-
PARTNER Furgón 1.4 BiFuel	KFW (TU3JP)	04.03-
PARTNER Furgón 1.6		04.08-

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OPEL		
MOVANO Combi 1.9 DTI	F9Q 770	09.00-10.01
MOVANO Furgón 1.9 DTI	F9Q 770	09.00-10.01
RENAULT		
MASTER II Bus 1.9 dCi 80	F9Q 772/F9Q 774	11.01-
MASTER II Bus 1.9 dTi	F9Q 770	09.00-
MASTER II Furgón 1.9 dCi 80	F9Q 772/F9Q 774	11.01-
MASTER II Furgón 1.9 dTi	F9Q 770	09.00-
VAUXHALL		
ARENA Combi 1.9 D	F8Q 606/F8Q 600	03.98-08.01
ARENA Van 1.9 D	F8Q 606/F8Q 600	03.98-08.01

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OPEL		
ARENA Combi 1.9 D	F8Q 606/F8Q 600	03.98-08.01
ARENA Furgón 1.9 D	F8Q 606/F8Q 600	03.98-08.01
MOVANO Combi 1.9 DTI	F9Q 770	09.00-10.01
MOVANO Furgón 1.9 DTI	F9Q 770	09.00-10.01
RENAULT		
11 1.6 D	F8M 730/F8M 700/ F8M 720	08.83-12.88
11 1.7	F2N 730	10.86-12.88
11 1.7	F3N 718	10.84-12.88
11 1.7	F2N 704/F2N 700	10.83-12.87
11 1.7	F2N 732/F2N 742	06.87-12.88
11 1.7	F2N 798/F2N 710/ F2N 708	10.86-12.88
11 1.7	F3N 708	06.87-12.88
14 1.2	129	05.76-01.80
14 1.2	129	01.80-12.83
19 I 1.7	F3N 741/F3N 740	09.88-04.92
19 I 1.7	F3N 743/F3N 742	09.88-04.92
19 I 1.8 16V	F7P 704	06.89-04.92
19 I 1.9 D	F8Q 706/F8Q 742	09.88-04.92
19 I Cabrio 1.7		07.91-04.92
19 I Cabrio 1.7	F3N 743/F3N 742	07.91-04.92
19 I Cabrio 1.8 16V	F7P 704	07.91-04.92
19 I Chamade 1.7	F3N 741/F3N 740	10.89-04.92
19 I Chamade 1.7	F3N 743/F3N 742	07.88-04.92

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19 I Chamade 1.7	F3N 746	08.88-12.92
19 I Chamade 1.7	F2N 720/F2N 721	09.88-12.92
19 I Chamade 1.8 16V	F7P 704	10.89-04.92
19 I Chamade 1.9 D	F8Q 706/F8Q 742	10.89-04.92
19 II 1.7	F3N 741/F3N 740	04.92-12.95
19 II 1.7	F3N 743	04.92-12.95
19 II 1.8	F3P 706/F3P 707/F3P 760/F3P 708	04.92-12.95
19 II 1.8	F3P 700	04.92-05.94
19 II 1.8	F3P 765/F3P 682	05.94-12.95
19 II 1.8	F3P 706/F3P 760	04.92-12.95
19 II 1.8 16V	F7P 704	04.92-12.95
19 II 1.9 D	F8Q 742	04.92-12.95
19 II 1.9 dT	F8Q 744	04.92-12.95
19 II Cabrio 1.7	F3N 743/F3N 742	04.92-09.93
19 II Cabrio 1.8	F3P 704/F3P 706/F3P 707/F3P 760/F3P 708/ F3P 705	04.92-06.96
19 II Cabrio 1.8	F3P 765/F3P 682/ F3P 764	07.94-06.96
19 II Cabrio 1.8	F3P 706/F3P 760	09.93-06.96
19 II Cabrio 1.8 16V	F7P 704	04.92-06.96
19 II Chamade 1.7	F3N 741/F3N 740	04.92-12.95
19 II Chamade 1.7	F3N 743/F3N 742	04.92-12.95
19 II Chamade 1.7	F2N 720/F2N 721	01.93-08.95
19 II Chamade 1.8	F3P 704/F3P 706/F3P 707/F3P 760/F3P 708/ F3P 705	04.92-12.95
19 II Chamade 1.8	F3P 682	05.94-12.95
19 II Chamade 1.8	F3P 706/F3P 760	04.92-12.95
19 II Chamade 1.8	F3P 700	04.92-05.94
19 II Chamade 1.8 16V	F7P 704	04.92-12.95
19 II Chamade 1.9 D	F8Q 744	05.92-11.95
19 II Chamade 1.9 D	F8Q 742	04.92-12.95
21 1.7	F3N 726	09.89-10.92
21 1.7	F3N 723/F3N 722	09.89-06.94
21 1.9 D	F8Q 710	09.89-10.93
21 Fastback 1.7	F2N 712	03.86-12.87
21 Fastback 1.7	F3N 723/F3N 722	03.86-02.94
21 Fastback 1.7	F2N 710	03.86-03.93
21 Fastback 1.7	F3N 726 /F2N 750	07.86-02.94
21 Fastback 1.7	F3N 723/F3N 722	09.89-02.94
21 Fastback 1.7	F2N 752	06.87-04.89
21 Fastback 1.9 D	F8Q 710	08.89-10.93
21 Kombi 1.7	F3N 726	05.88-06.93
21 Kombi 1.7	F2N 710	10.86-12.88
21 Kombi 1.7	F3N 723/F3N 722	06.86-12.89
21 Kombi 1.7	F3N 723/F3N 722	10.89-12.93
21 Kombi 1.7	F2N 712	06.86-03.93
21 Kombi 1.7	F2N 750	06.86-12.89
21 Kombi 1.7	F2N 752	06.87-04.89
21 Kombi 1.9 D	F8Q 710	03.86-08.94
9 1.7	F3N 718	10.86-12.88
9 1.7	F2N 730	10.86-12.88
9 1.6 D	F8M 730/F8M 700/ F8M 720	10.82-12.88
9 1.7	F2N 704/F2N 700	09.84-12.88
9 1.7	F3N 708	06.87-12.88
9 1.7	F2N 798/F2N 710/ F2N 708	10.86-12.88
CLIO I 1.7	F2N 770	01.91-12.93
CLIO I 1.8	F3P 710	01.91-09.98
CLIO I 1.8	F3P 710 /F3P 714	01.91-09.98
CLIO I 1.8	F3P 755 /F3P 754	08.94-09.98
CLIO I 1.8 16V	F7P 722	01.91-03.96
CLIO I 1.8 Rsi	F3P 758	08.95-09.98
CLIO I 1.8 Rsi	F3P 712	01.93-08.95
CLIO I 1.9 D	F8Q 678	01.97-09.98
CLIO I 1.9 D	F8Q 730/F8Q 732	01.91-09.98
CLIO I Williams	F7R 700	01.94-09.98



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CLIO II 1.4	E7J 780	09.98-05.05
CLIO II 1.9 D	F8Q 662/F8Q 630	09.98-05.05
CLIO II 1.9 dTi	F9Q 780	12.99-05.05
CLIO II Furgón 1.9 D	F8Q 630	09.98-
CLIO II Furgón 1.9 dTi	F9Q 780	02.00-05.01
ESPACE III 1.9 dTi	F9Q 722	02.99-10.02
ESPACE III 2.0	F3R 769/F3R 728/F3R 742/F3R 729/F3R 768	11.96-10.00
EXPRESS Furgón 1.6 D	F8M 730/F8M 760/F8M 736/F8M 720	03.86-08.98
EXPRESS Furgón 1.9 D	F8Q 682/F8Q 640	09.94-03.98
KANGOO D 55 1.9	F8Q 662	08.97-
KANGOO D 65 1.9	F8Q 632/F8Q 630	08.97-
KANGOO Express D 55 1.9	F8Q 662	08.97-
KANGOO Express D 65 1.9	F8Q 632/F8Q 630	08.97-
LAGUNA 1.8	F3P 720/F3P 724	11.93-03.01
LAGUNA 1.8	F3P 678/F3P 670	08.95-03.01
LAGUNA 1.8	F3P 720/F3P 724	08.95-03.01
LAGUNA 1.9 dCi	F9Q 718	09.99-03.01
LAGUNA 1.9 dTi	F9Q 717/F9Q 716/ F9Q 710	10.97-03.01
LAGUNA 2.0	F3R 611	03.99-03.01
LAGUNA 2.0	F3R 722/F3R 723	11.93-03.01
LAGUNA Grandtour 1.8	F3P 678/F3P 670	09.95-03.01
LAGUNA Grandtour 1.8	F3P 720/F3P 724	09.95-03.01
LAGUNA Grandtour 1.9 dCi	F9Q 718	09.99-03.01
LAGUNA Grandtour 1.9 dTi	F9Q 717/F9Q 716/ F9Q 710	10.97-03.01
LAGUNA Grandtour 2.0	F3R 722/F3R 723	09.95-03.01
LAGUNA II 1.9 dCi	F9Q 718/F9Q 754	03.01-
LAGUNA II 1.9 dCi	F9Q 756/F9Q 670/ F9Q 750	03.01-
LAGUNA II 1.9 dCi	F9Q 754	10.01-
LAGUNA II Grandtour 1.9 dCi	F9Q 718/F9Q 754	03.01-
LAGUNA II Grandtour 1.9 dCi	F9Q 756/F9Q 670/ F9Q 750	03.01-
LAGUNA II Grandtour 1.9 dCi	F9Q 754	10.01-
MEGANE I 1.6 e	K7M 702/K7M 703/ K7M 790	01.96-03.99
MEGANE I 1.6 i	K7M 720	01.96-03.99
MEGANE I 1.9 D Eco	F8Q 620/F8Q 624	01.96-
MEGANE I 1.9 dCi	F9Q 733/F9Q 732	02.01-
MEGANE I 1.9 dT	F8Q 786/F8Q 784	01.96-
MEGANE I 1.9 dTi	F9Q 730/F9Q 734/F9Q 731/F9Q 736	03.97-02.01
MEGANE I 1.9 TDI	F8Q 784	09.96-
MEGANE I 2.0 16V	F7R 710/F7R 714	07.96-
MEGANE I 2.0 i	F3R 751/F3R 750	03.99-
MEGANE I 2.0 i	F3R 751/F3R 750	01.96-
MEGANE I Cabrio 1.6 e	K7M 702/K7M 703	10.96-03.99
MEGANE I Cabrio 2.0	F3R 750	04.97-
MEGANE I Cabrio 2.0 16V	F4R 770	01.02-
MEGANE I Cabrio 2.0 16V	F7R 710/F7R 714	10.96-11.99
MEGANE I Cabrio 2.0 i	F3R 791/F3R 796	03.99-
MEGANE I Classic 1.6 e	K7M 702/K7M 703/ K7M 790	09.96-03.99
MEGANE I Classic 1.6 i	K7M 720	09.96-03.99
MEGANE I Classic 1.9 D	F8Q 620/F8Q 624	09.96-
MEGANE I Classic 1.9 dT	F8Q 786/F8Q 784	09.96-
MEGANE I Classic 1.9 dTi	F9Q 730/F9Q 734/F9Q 731/F9Q 736	03.97-02.01
MEGANE I Classic 1.9 dTi	F9Q 744	02.01-
MEGANE I Classic 1.9 TDI	F8Q 784	09.96-
MEGANE I Classic 2.0 i	F3R 752	03.99-
MEGANE I Classic 2.0 i	F3R 751/F3R 750	09.96-
MEGANE I Coach 1.6 e	K7M 702/K7M 703	03.96-03.99
MEGANE I Coach 1.9 dCi	F9Q 733/F9Q 732	02.01-08.03
MEGANE I Coach 1.9 dTi	F9Q 734/F9Q 731/ F9Q 736	03.97-02.01
MEGANE I Coach 2.0 16V	F7R 710/F7R 714	03.96-11.99
MEGANE I Coach 2.0 i	F3R 751/F3R 750	03.96-08.03



5 2056 89



MEGANE I Grandtour 1.9 D	F8Q 622/F8Q 790	04.99-
MEGANE I Grandtour 1.9 dCi	F9Q 733/F9Q 738/ F9Q 732	02.01-
MEGANE Scenic 1.6 e	K7M 702/K7M 703	01.97-09.99
MEGANE Scenic 1.6 i	K7M 720	01.97-09.99
MEGANE Scenic 1.9 D	F8Q 790	03.97-09.99
MEGANE Scenic 1.9 dT	F8Q 786/F8Q 784	01.97-09.99
MEGANE Scenic 1.9 dTi	F9Q 730/F9Q 734	04.97-09.99
MEGANE Scenic 2.0 i	F3R 751/F3R 750	01.97-09.99
SCÉNIC I 1.9 dCi	F9Q 733/F9Q 732	09.99-08.03
SCÉNIC I 1.9 dCi RX4	F9Q 740	11.00-08.03
SCÉNIC I 1.9 dTi	F9Q 734/F9Q 731/ F9Q 736	09.99-08.03
SPORT SPIDER 2.0 16V	F7R 710	03.95-10.99
SUPER 5 1.6 D	F8M 730/F8M 720	08.85-12.96
SUPER 5 1.7	F2N 742/F2N 740	06.87-03.95
SUPER 5 1.7 i	F3N 716/F3N 717	10.86-03.95
SUPER 5 1.7 i	F3N 722/F3N 702	10.86-08.91
THALIA 1.4	K7J 700	08.00-
TRAFIC Bus 1.7	F1N 724	06.86-04.89
TRAFIC Bus 1.7	F1N 724	08.92-08.94
TRAFIC Bus 1.9 D	F8Q 606	06.97-03.01
TRAFIC Caja 1.7	F1N 722	05.89-08.94
TRAFIC Caja 1.7	F1N 722	06.86-04.89
TRAFIC Furgón 1.7	F1N 724	06.86-04.89
TRAFIC Furgón 1.7	F1N 720	08.92-08.94
TRAFIC Furgón 1.9 D	F8Q 606	06.97-03.01
VAUXHALL		
ARENA Combi 1.9 D	F8Q 606/F8Q 600	03.98-08.01
ARENA Van 1.9 D	F8Q 606/F8Q 600	03.98-08.01
MOVANO Combi 1.9 DTi	F9Q 770	09.00-10.01
MOVANO Van 1.9 DTi	F9Q 770	09.00-10.01
VOLVO		
440 K 1.9 Turbo-Diesel	D 19 T	07.94-12.96
460 L 1.9 Turbo-Diesel	D 19 T	07.94-07.96

5 3001 74

Reemplaza / Suitable:
Rover 532453



LAND ROVER		
88/109 2.3 D		09.63-12.86
88/109 3.5		01.80-12.83
88/109 Hardtop 2.3 D		09.63-12.86

5 3002 75

Reemplaza / Suitable:

Daf 104 159
390 455
394 346
Iveco 4749727
4807495
Pegaso 770.275



DAF		
IVECO		
PEGASO		

A	67
B	43
C	26
D	75°

5 3002 80

Reemplaza / Suitable:

Iveco 4738161
4807492
Man 51.06402-0034
51.06402-0043
51.06402-0050
51.06402-0056
51.06402-0061
51.06402-0064
51.06402-0067
Scania 251 899



IVECO		
MAN		
SCANIA		

A	67
B	43
C	26
D	80°

5 3002 83

Reemplaza / Suitable:

Daf 609 731
Mercedes 003 203 73 75
 003 203 74 75
 003 203 78 75
 115 200 06 15
 255502
Scania



A	67
B	43
C	26
D	83°

MERCEDES		
T1 Bus 208 2.3	M 115.972/M 115.955	05.77-12.82
T1 Caja 210 2.3	M 115.955	04.77-10.89

5 3002 87

Reemplaza / Suitable:

Renault 60 00 007 566



A	67
B	43
C	26
D	87°

RENAULT		
18 2.2 i		06.84-07.86

5 3005 79

Reemplaza / Suitable:

Fiat 4331733
 4360904
 4440367
Seat 4334988
 FC03222100
 GE03222100



A	---
B	---
C	---
D	79°

FIAT		
124 1600 Special T		01.73-07.75
124 Coupe 1800 Sport		01.73-02.76
124 Coupe 1800 Sport		01.73-02.76
124 Spider 1800 Rally Abarth		09.72-07.75
124 Spider 1800 Sport		01.73-07.75
124 Spider 1800 Sport		01.72-12.77
125 1.6	125 A.000	07.67-03.74
125 1.6 Special	125 B.000	05.69-10.73
131 1.3 Mirafiori		10.74-12.82

5 3005 79



131 1.3 Super Mirafiori	131 B.000	03.78-12.80
131 1.4 Mirafiori	131 C1.000/131 C.000	11.80-01.84
131 1.4 Super Mirafiori	131 C1.000	04.81-12.83
131 1.6	131 A1.000	10.74-09.81
131 1.6 Super Mirafiori	131 B1.000	03.79-03.82
131 2.0 Abarth Rally	131 B2.000	01.76-07.80
131 2.0 Super	131 C4.000	01.81-12.84
131 Familiare/Panorama 1.3 Mirafiori		03.75-03.82
131 Familiare/Panorama 1.4 Mirafiori	131 C1.000/131 C.000	11.81-01.84
131 Familiare/Panorama 1.6 CL	131 A1.000	03.75-12.78
132 1.6		05.77-09.82
132 1.6	132 C.000	01.76-12.82
132 1.6	132 BB 0A 0	04.72-01.76
132 1.7 GLS	132 B1.000	04.74-12.75
132 1.7 GLS	132 B1.000	11.75-01.77
132 1.7 Special	132 B1.000	04.72-01.74
132 2.0	132 C2.000	05.77-06.81
132 2.0 GLS	132 C2.000	01.76-12.76
132 2.0 i.e.	132 C3.000	01.80-12.82
ARGENTA 1600	132 D.000	04.81-12.85
ARGENTA 1600 i.e.		04.81-12.85
ARGENTA 2000	132 D1.000/132 C2.000	06.78-12.85
ARGENTA 2000 i.e.	132 C3.000	06.81-07.86
ARGENTA 2000 Volumex		06.84-07.85
RITMO Bertone Cabrio 100 1.6	138 AR.048	10.85-12.87
RITMO I 105 Sport 1.6	138 AR.000	05.81-12.82
RITMO II 100 1.6	149 A4.000	01.83-12.87
RITMO II 105 1.6	138 AR.000	01.83-12.87
RITMO II 90 1.6 i.e.	138 AR.000	12.85-12.87
LANCIA		
BETA 1300		04.76-07.82
BETA 1400	828 A2.000	08.73-07.76
BETA 1600	828 B.000	08.73-07.82
BETA 1800	828 A1.000	08.73-07.76
BETA 2000	828 B1.000	07.78-07.82
BETA 2000	828 B1.000	04.76-07.78
BETA Coupe 1300	828 D3.000	12.81-12.84
BETA Coupe 1600	828 B.000	04.76-12.84
BETA Coupe 2000		01.81-12.84
BETA Coupe 2000	828 B1.000	04.76-12.84
BETA Coupe 2000 i.e.		12.81-12.84
BETA Coupe 2000 VX		07.83-12.84
BETA H.P.E. 1600	828 B.000	08.80-09.84
BETA H.P.E. 2000	828 B1.000	04.79-09.84
BETA H.P.E. 2000	828 B1.000	05.76-05.78
BETA H.P.E. 2000 i.e.	828 B4.000	05.81-09.84
BETA H.P.E. 2000 Volumex		07.83-09.84
BETA MONTE CARLO 2.0	134 AS.000	09.75-05.81
BETA SPIDER 1600	828 B.000	05.76-08.82
BETA SPIDER 2000	828 B1.000	04.79-10.86
BETA SPIDER 2000	828 B1.000	05.76-11.79
TREVI 1600	828 B.000	05.80-01.87
TREVI 2000 i.e.	828 B4.000	05.80-01.87
SEAT		
131 2.0	131 C4.000	06.78-12.85
RONDA 1.6	138 AR 6000/022 A 000	08.83-09.85

5 3006 74

Reemplaza / Suitable:

Perkins 996722



EBRO		
PERKINS		

A	54
B	---
C	---
D	74°

5 3007 78

Reemplaza / Suitable:

Peugeot 1337.53
 0013173100
 0055387300
Talbot 131731
 553873



PEUGEOT		
205 I 1.3	G1A	02.84-10.87
205 I 1.5		02.84-10.87
205 II 1.2	F1	01.87-12.90
205 II 1.4		06.87-12.89
309 I 1.3	G1A	10.85-07.89
309 I 1.5	Y2/K	06.87-12.89
309 I 1.6		01.86-07.89
309 II 1.6		07.89-12.93
505 2.2 Turbo Injection	176B (N9TE)	03.84-10.88
505 2.2 Turbo Injection	176X (N9TE)	01.86-12.87
505 2.2 Turbo Injection	176W (N9TEA)	06.87-12.88
TALBOT		
HORIZON 1.1	E1B	01.79-09.84
HORIZON 1.3	2G1-BTC	09.81-06.86
HORIZON 1.3	2G1-BTC	09.78-09.84
HORIZON 1.3	2G1	02.78-01.80
HORIZON 1.4	2Y1	07.79-06.86
HORIZON 1.4	2Y2/Y2	07.79-06.86
HORIZON 1.4	2Y1B	02.82-09.84
HORIZON 1.6	6J2A/J2A	07.82-06.86
HORIZON 1.9 Diesel	XUD9	07.84-06.86
HORIZON 1.9 Diesel	XUD9	07.82-06.86
SOLARA 1.6	J1B	07.82-04.84



5 3008 74

Reemplaza / Suitable:

Mazda 1N13-15-171
21200-0C810
21200-16A10
21200-40F00
21200-50K00
21200-93J00
21200-93J01
51200-53J10
Nissan 0055132200
551322

Talbot



A 54

B 29

C 32

D 74°

FORD		
MAVERICK 2.4 i	KA24-E	02.93-08.96
MAVERICK 2.4 i	KA-24	09.96-04.98
MAVERICK 2.4 i	KA-24	09.96-04.98
NISSAN		
100 NX 2.0 GTi	SR20DE	03.91-10.94
200 SX 2.0 i 16V	SR20DE	10.93-12.99
200 SX 2.0 i 16V Turbo	SR20DET	10.93-12.99
ALMERA i Hatchback 2.0 GTi	SR20DE	07.96-03.00
PICK UP 2.4 i	KA24E	02.98-
PICK UP 2.4 i 12V	KA24E	04.92-02.98
PICK UP 2.4 i 12V 4WD	KA24E	04.92-02.98
PICK UP 2.4 i 4WD	KA24E	02.98-
PICK UP 2.4 i 4WD	KA24DE	03.02-
PRAIRIE PRO 2.4 i	KA24E	04.92-07.94
PRAIRIE PRO 2.4 i 4x4	KA24E	04.92-07.94
PRIMERA 2.0 16V	SR20DI	06.90-01.96
PRIMERA 2.0 16V	SR20DE	09.96-12.01
PRIMERA 2.0 16V	SR20DE	09.96-12.01
PRIMERA 2.0 16V	SR20DE	08.99-12.01
PRIMERA 2.0 16V 4x4	SR20DI	04.91-06.96
PRIMERA 2.0 i	SR20DE	01.95-06.96
PRIMERA Hatchback 2.0 16V	SR20DI	06.90-01.96
PRIMERA Hatchback 2.0 16V	SR20DE	09.96-07.02
PRIMERA Hatchback 2.0 16V	SR20De	09.96-07.02
PRIMERA Hatchback 2.0 16V	SR20DE	09.96-07.02
PRIMERA Hatchback 2.0 16V	SR20DE	08.99-07.02
PRIMERA Hatchback 2.0 16V 4x4	SR20DI	04.91-06.96
PRIMERA Hatchback 2.0 i	SR20DE	01.95-06.96
PRIMERA Traveller 2.0 i	SR20DI	07.90-03.98
SERENA 2.0 16V	SR20DE	11.92-
SUNNY I 1.7 D	CD17	03.82-10.86
SUNNY i Traveller 1.7 D	CD17	03.82-10.86
SUNNY II 1.7 D	CD17	06.86-05.89
SUNNY III Hatchback 2.0 GTi 16V	SR20DE	10.90-05.95
SUNNY III Hatchback 2.0 GTi-R 4x4	SR20DET	10.90-05.95
SUNNY III Liftback 2.0 i 16V	SR20DE	10.90-05.95
TERRANO II 2.4 4WD	KA24E	05.96-01.02
TERRANO II 2.4 4WD	KA24E	05.96-
TERRANO II 2.4 i 12V 4WD	KA24E	02.93-06.96

5 3008 82

Reemplaza / Suitable:

Hyundai 25500-23001
25500-23010
25500-25001



A 54

B 29

C 32

D 82°

HYUNDAI		
ACCENT 1.4 GL	G4EE	11.05-
ACCENT 1.5	G4EC-G	09.00-
ACCENT 1.5 i 16V	G4ER	12.95-01.00
ACCENT 1.6	G4ED-G	12.02-
ACCENT 1.6 GLS	G4ED	11.05-
ACCENT Fastback 1.4 GL	G4EE	11.05-
ACCENT Fastback 1.5	G4EB	01.00-
ACCENT Fastback 1.5 i 16V	G4ER	10.95-01.00
ACCENT Fastback 1.6	G4ED-G	12.02-
ACCENT Fastback 1.6 GLS	G4ED	11.05-
COUPE 1.6 16V	G4GR	03.98-04.02
COUPE 1.6 16V	G4ED-G	03.02-
COUPE 1.6 16V	G4ED-G	03.02-
COUPE 1.6 i 16V	4G61	12.96-04.02
COUPE 2.0	G4GC-G	03.02-
COUPE 2.0 16V	G4GF	08.96-04.02
COUPE 2.0 16V		03.01-04.02
COUPE 2.0 GLS	G4GC-G	02.03-
ELANTRA 1.6	G4ED-G	06.00-
ELANTRA 1.6	G4ED-G	05.03-
ELANTRA 1.8	G4BB	06.00-
ELANTRA 2.0	G4GC	06.00-
ELANTRA 2.0	G4GC-G	06.00-
ELANTRA 2.0	G4GC	10.03-
ELANTRA Fastback 1.6	G4ED-G	06.00-
ELANTRA Fastback 1.6	G4ED-G	05.03-
ELANTRA Fastback 1.8	G4BB	06.00-
ELANTRA Fastback 2.0	G4GC	06.00-
ELANTRA Fastback 2.0	G4GC-G	06.00-
ELANTRA Fastback 2.0	G4GC	10.03-
GETZ 1.4	G4EE	08.05-
GETZ 1.6	G4ED-G	09.02-
i30 2.0	G4GC-G	10.07-
i30 CW Kombi 2.0	G4GC-G	02.08-
LANTRA II 1.6 16V	4G61	11.95-09.00
LANTRA II 1.6 i	G4GR	11.95-09.00
LANTRA II 1.8 16V	G4GM	11.95-09.00
LANTRA II 2.0 16V	G4GF	08.96-09.00
LANTRA II Wagon 1.6 16V	4G61	02.96-
LANTRA II Wagon 1.6 i	G4GR	02.96-
LANTRA II Wagon 1.8 16V	G4GM	02.96-
LANTRA II Wagon 2.0 16V	G4GF	12.96-
MATRIX 1.6	G4ED-G	06.01-
MATRIX 1.8	G4GB-G	06.01-
TRAJET 2.0	G4GC-G	01.04-
TUCSON 2.0	G4GC	08.04-
TUCSON 2.0 Allrad	G4GC	08.04-
KIA		
CARENS II 2.0 CVT	G4GC	08.04-
CARENS III 2.0 CRDi	D4EA	09.06-
CEED Fastback 2.0	G4GC	12.06-
CEED Kombi 2.0	G4GC	09.07-
CERATO 1.6	G4ED	07.04-

5 3008 82



CERATO 2.0	G4GC	04.04-
CERATO Fastback 1.6	G4ED	04.04-
CERATO Fastback 1.6	G4FC	05.06-
CERATO Fastback 2.0	G4GC	04.04-
PRO CEED 2.0	G4GC	02.08-
RIO II 1.4 16V	G4EE	03.05-
RIO II 1.6 16V	G4ED	03.05-
RIO II Fastback 1.4 16V	G4EE	03.05-
RIO II Fastback 1.6 16V	G4ED	03.05-
SPORTAGE 2.0 16V	G4GC	09.04-
SPORTAGE 2.0 16V 4WD	G4GC	09.04-

5 3015 83

Reemplaza / Suitable:

Talbot 0017907500
0017907600
179075



A 54

B 30

C 30

D 83°

TALBOT		
1307-1510 1510 1.6	6J2A	07.81-06.82
1307-1510 Simca 1307 1.3	6G1D	01.78-08.81
1307-1510 Simca 1307 1.3		09.75-01.80
1307-1510 Simca 1307 1.3		07.75-01.80
1307-1510 Simca 1307 1.3S		07.75-12.78
1307-1510 Simca 1308 1.4	6Y2D/6Y2	11.78-08.80
1307-1510 Simca 1308 1.4	6Y2	11.78-08.81
1307-1510 Simca 1510 1.4	6G1	01.80-04.84
1307-1510 Simca 1510 1.4	6Y2D	01.80-04.81
1307-1510 Simca 1510 1.6	6J1	11.80-12.83
1307-1510 Simca 1510 1.6	6J2	10.78-01.80
HORIZON 1.1	E1B	01.79-09.84
HORIZON 1.1		01.79-09.84
HORIZON 1.3	2G1-BTC	09.81-06.86
HORIZON 1.3	2G1-BTC	09.78-09.84
HORIZON 1.3	2G1	02.78-01.80
HORIZON 1.3		02.78-01.80
HORIZON 1.4	2Y1	07.79-06.86
HORIZON 1.4	2Y2/Y2	07.79-06.86
HORIZON 1.4	2Y1B	02.82-09.84
HORIZON 1.6	6J2A/J2A	07.82-06.86
HORIZON 1.6		08.83-07.85
MURENA 1.6	X5J2A	08.81-01.85
MURENA 2.1	5N2	09.80-07.84
MURENA 2.1 S	X5N2	04.83-01.85



5 3015 89

Reemplaza / Suitable:
Citroën 95.517.097
Peugeot 1337.97



A 54

B 30

C 30

D 89°

CITROËN		
C15 1.1	109K/E1A	10.84-12.96
C15 1.3	G1A	07.87-05.88
PEUGEOT		
309 I 1.1	E1	10.85-07.89
309 I 1.3	G1A	10.85-07.89
309 I 1.5	Y2/K	06.87-12.89
309 I 1.6		01.86-07.89
309 I 1.6		07.86-06.89
309 II 1.6		07.89-12.93
TALBOT		
HORIZON 1.1	E1B	01.79-09.84
HORIZON 1.3	2G1-BTC	09.81-06.86
HORIZON 1.3	2G1-BTC	09.78-09.84
HORIZON 1.3	2G1	02.78-01.80
HORIZON 1.4	2Y1	07.79-06.86
HORIZON 1.4	2Y2/Y2	07.79-06.86
HORIZON 1.4	2Y1B	02.82-09.84
HORIZON 1.6	6J2A/J2A	07.82-06.86
HORIZON 1.9 Diesel	XUD9	07.84-06.86
HORIZON 1.9 Diesel	XUD9	07.82-06.86
SOLARA 1.6	J1B	07.82-04.84

5 3016 75

Reemplaza / Suitable:



A 67

B 30

C 29

D 75°

TALBOT		
HORIZON 1.9 Diesel	XUD9	07.84-06.86

5 3016 80

Reemplaza / Suitable:
Citroën 93.501.145
Ford 1612191
6182480
88EF-8575-AA
Jeep 7700665226
Peugeot 1337.64
Renault 1338.20
77 00 665 226



A 67

B 30

C 29

D 80°

CITROËN		
BX 19 D	D9A (XUD9)/162 (XUD9)	09.83-12.87
BX 19 D	D9B (XUD9A/U)	03.87-02.93
BX Break 19 D	D9A (XUD9)/162 (XUD9)	09.83-12.87
BX Break 19 D	D9B (XUD9A/U)	03.87-12.94
C15 1.8 D	161A (XUD7)	07.86-12.00
VISA 17 D	161A (XUD7)	04.84-03.91
PEUGEOT		
205 I 1.7 Diesel	161A (XUD7)	08.83-10.87
205 II 1.7 Diesel	161A (XUD7)	07.87-09.98
305 I 1.9 D	D9A (XUD9)/162 (XUD9)	10.82-07.88
305 II 1.9 D	162 (XUD9)	10.82-07.88
305 II Break 1.9 Diesel	D9A (XUD9)/162 (XUD9)	10.82-12.88
305 II Break 1.9 Diesel	162 (XUD9)	10.82-12.88
505 2.3 Turbo Diesel	147 (XD2S)	09.80-06.86
505 2.5 Diesel	155 (XD3)	06.81-12.93
505 2.5 Diesel	155 (XD3)	10.81-11.90
505 2.5 Turbo Diesel	152A (XD3T)	10.83-12.93
505 2.5 Turbo Diesel	152B (XD3TE)	10.86-12.93
505 Break 2.5 Diesel	155 (XD3)	01.86-12.93
505 Break 2.5 Diesel	155 (XD3)	08.83-12.93
505 Break 2.5 Turbo Diesel	152A (XD3T)	10.85-11.87
505 Break 2.5 Turbo Diesel	152B (XD3TE)	10.86-12.93
604 2.5 TD	152A (XD3T)	08.83-12.86
RENAULT		
18 2.1 Diesel	J8S 711	11.81-07.86
18 2.1 Diesel	852 710/J8S 711	11.81-07.86
18 2.1 TD	J8S 712	11.81-07.86
18 Variable 2.1 Diesel	852 710/J8S 711	11.80-07.86
20 2.1 Diesel	852	10.80-12.83
20 2.1 TD	J8S 702	01.82-12.83
21 2.1 D	J8S 740/J8S 600	09.89-12.92
21 2.1 D	J8S 784	04.92-06.94
21 2.1 Turbo-D	J8S 788/J8S 786/J8S 714	09.89-06.94
21 Fastback 2.1 D	J8S 704	03.86-12.89
21 Fastback 2.1 D	J8S 784	10.92-06.94
21 Fastback 2.1 D	J8S 740/J8S 600	05.89-06.94
21 Fastback 2.1 Turbo-D	J8S 788/J8S 786/J8S 714	03.86-06.94
21 Kombi 2.1 D	J8S 704	10.86-09.90
21 Kombi 2.1 D	J8S 740/J8S 600	08.89-12.92
21 Kombi 2.1 D	J8S 784	02.92-09.95
21 Kombi 2.1 D 4x4	J8S 704	10.88-05.92
21 Kombi 2.1 Turbo-D	J8S 788/J8S 786/J8S 714	10.86-11.93
25 2.1 Diesel	J8S 706	04.84-05.89
25 2.1 Diesel	J8S 736	06.89-12.92
25 2.1 Turbo-D	J8S 708/J8S 738	04.84-12.92
30 2.1 Turbo-D	J8S 702	02.82-03.86
ESPACE II 2.1 TD	J8S 776/J8S 772/J8S 778/J8S 610	01.91-10.96
ESPACE II 2.1 TD	J8S 612	11.94-10.96

5 3016 80



MASTER I Bus 28-35 2.1 D	J8S 330	08.80-07.98
TRAFIC Bus 2.1 D	852 750	03.80-04.89
TRAFIC Bus 2.1 D	J8S 758/J8S 620	06.94-10.97
TRAFIC Bus 2.1 D 4x4	852 750	05.85-02.89
TRAFIC Caja 2.1 D	852 720	03.80-04.89
TRAFIC Caja 2.1 D	J8S 750	05.85-02.89
TRAFIC Caja 2.1 D [RWD]	852 720	05.89-06.94
TRAFIC Caja 2.1 D [RWD]	J8S 758/J8S 620	06.94-10.97
TRAFIC Furgón 2.1 D	852 750	09.80-04.89
TRAFIC Furgón 2.1 D	J8S 758/J8S 620	06.94-10.97
TRAFIC Furgón 2.1 D 4x4	852 750	11.86-04.89
TALBOT		
TAGORA 2.3 Turbo Diesel	XD2S	08.81-12.87

5 3018 80

Reemplaza / Suitable:
Porsche 944 106 129 07



A 54

B 35,5

C 31,5

D 80°

PORSCHE		
924 2.0 Carrera GT	M 31.50	06.80-10.86
924 2.5 S	M 44.08/M 44.07	09.85-07.87
924 2.5 S	M 44.09/M 44.10	08.87-07.88
924 2.5 S	M 44.03/M 44.01	10.81-12.84
944 2.5	M 44.08/M 44.02/M 44.07/M 44.04	01.85-07.87
944 2.5	M 44.05/M 44.09/M 44.10	08.87-12.90
944 2.5	M 44.03/M 44.05/M 44.01/M 44.06	06.81-07.87
944 2.5 S	M 44.40	08.86-07.88
944 2.5 Turbo	M 44.50/M 44.51	08.85-07.88
944 2.5 Turbo	M 44.52	09.87-07.91
944 2.7	M 44.12/M 44.11	11.88-08.89
944 3.0 S2	M 44.41	12.88-07.91
944 Cabrio 2.5 Turbo	M 44.52	11.90-07.91
944 Cabrio 3.0 S2	M 44.41	12.88-07.91
968 3.0	M 44.43/M 44.44	06.91-11.95
968 3.0 Turbo S		03.93-11.95
968 Cabrio 3.0	M 44.43/M 44.44	06.91-11.95



5 3018 84

Reemplaza / Suitable:
VW

068 121 113 D



A	54
B	35,5
C	31,5
D	84°

SEAT		
CORDOBA 1.4 i	AEX/AKV/ABD/ANX/APQ	06.94-06.99
CORDOBA 1.7 SDI		07.97-06.99
CORDOBA Fastback 1.9 SDI	AQM/AGP	06.99-10.02
CORDOBA Fastback 1.9 TDI	AGR/ALH	06.99-10.02
CORDOBA Fastback 1.9 TDI	ASK/ASV	06.99-10.02
CORDOBA Vario 1.4 i	AEX/AKV/ANX/APQ	09.96-06.99
CORDOBA Vario 1.7 SDI		07.97-06.99
CORDOBA Vario 1.9 SDI	AEY	09.96-06.99
CORDOBA Vario 1.9 TDI	1Z/AHU	08.96-06.99
CORDOBA Vario 1.9 TDI	AFN	07.97-06.99
IBIZA I 1.7	021 B.3000	01.91-05.93
IBIZA I 1.7	021 A.3000	01.91-05.93
IBIZA II 1.3 i	AAV	03.93-08.99
IBIZA II 1.4 i	AEX/AKV/ABD/APQ	09.93-08.99
INCA 1.7 D	AHB	09.96-06.03
INCA 1.9 D	1Y	11.95-06.03
LEON 1.9 SDI	AQM	11.99-06.06
LEON 1.9 TDI	AGR/ALH	11.99-06.06
LEON 1.9 TDI	AHF/ASV	11.99-06.06
LEON 1.9 TDI	ARL	02.01-06.06
LEON 1.9 TDI	ASZ	05.03-06.06
LEON 1.9 TDI	AXR	10.05-06.06
LEON 1.9 TDI Syncro	ARL	05.02-06.06
TERRA 1.3 D	MN	03.90-12.94
TERRA 1.4 D	1 W	10.90-12.95

5 3018 87

Reemplaza / Suitable:
VW

032 121 113
068 121 113 B
068 121 113 H



A	54
B	35,5
C	31,5
D	87°

AUDI		
80 1.6	SA	02.86-07.86
80 1.6	DT	08.78-07.86
80 1.6 D	JK/CR	08.80-08.86
80 1.6 D	JK	09.86-08.91
80 1.6 TD	CY	08.81-05.86
80 1.6 TD	RA/SA	09.86-08.91
80 1.9 D	1Y	08.89-08.91
80 1.9 TD	AAZ	09.91-12.94
80 1.9 TDI	1Z	09.91-12.94
80 Kombi 1.9 TD	AAZ	09.91-12.94

5 3018 87



80 Kombi 1.9 TDI	1Z	07.92-01.96
90 1.6 TD	RA/SA	04.87-09.91
A6 1.9 TDI	1Z/AHU	06.94-10.97
A6 Avant 1.9 TDI	1Z/AHU	06.94-12.97
Cabrio 1.9 TDI	1Z/AHU	06.95-08.00
SEAT		
CORDOBA 1.9 D	1Y	02.93-08.96
CORDOBA 1.9 D	1Y	01.96-08.96
CORDOBA 1.9 SDI	AEY	08.96-06.99
CORDOBA 1.9 TD	AAZ	02.93-08.96
CORDOBA 1.9 TDI	1Z/AHU	08.96-06.99
CORDOBA 1.9 TDI	AFN	03.97-06.99
CORDOBA Vario 1.9 SDI	AEY	09.96-06.99
CORDOBA Vario 1.9 TDI	1Z/AHU	08.96-06.99
IBIZA II 1.9 D	1Y	10.94-08.96
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/AHU	08.96-08.99
IBIZA II 1.9 TDI	AFN	02.97-08.99
TOLEDO I 1.9 D	1Y	05.91-03.99
TOLEDO I 1.9 D	1Y	12.95-03.99
TOLEDO I 1.9 SDI	1Y	12.95-03.99
TOLEDO I 1.9 TD	AAZ	05.91-03.99
TOLEDO I 1.9 TDI	1Z/AHU	08.95-03.99
TOLEDO I 1.9 TDI	AFN	11.96-03.99
SKODA		
FELICIA I 1.9 D	AEF	10.95-03.98
FELICIA I Fun 1.9 D	AEF	06.97-
FELICIA I Kombi 1.9 D	AEF	10.95-03.98
FELICIA II 1.9 D	AEF	01.98-06.01
FELICIA II Kombi 1.9 D	AEF	01.98-06.01
VW		
CADDY I 1.6 D	JK/ME	08.82-07.92
CADDY II Kombi 1.9 D	1Y	11.95-01.04
CADDY II Kombi 1.9 SDI	AYQ/AEY	11.95-01.04
CADDY II Kombi 1.9 TDI	ALE/AHU/ALH	10.96-01.04
CADDY II Pick-up 1.9 D	AEF	06.96-12.00
GOLF II 1.6 D	ME/JP	08.83-10.91
GOLF II 1.6 TD	JR/MF	08.83-10.91
GOLF II 1.6 TD	RA/SA	04.89-10.91
GOLF II 1.6 TD	1V	08.89-10.91
GOLF II 1.8	RH	08.86-01.90
GOLF II 1.8 Syncro	GX/GU	02.86-07.91
GOLF III 1.9 D	1Y	11.91-08.97
GOLF III 1.9 SDI	AEY	07.95-08.97
GOLF III 1.9 TD,GTD	AAZ	11.91-08.97
GOLF III 1.9 TDI	ALE/1Z/AHU	09.93-08.97
GOLF III 1.9 TDI	AFN	04.96-08.97
GOLF III 1.9 TDI Syncro	ALE/1Z/AHU	08.95-08.97
GOLF III Cabrio 1.9 TDI	ALE/1Z/AHU	08.95-05.98
GOLF III Cabrio 1.9 TDI	AFN	07.96-05.98
GOLF III Variant 1.6	ABU/AEA/AEE	07.93-12.97
GOLF III Variant 1.9 TDI Syncro	ALE/1Z/AHU	07.95-04.99
GOLF IV 1.9 TDI	AGR/ALH	10.97-05.04
GOLF IV 1.9 TDI 4motion	AGR/ALH	07.98-04.02
JETTA II 1.6 D	ME/JP	01.84-10.91
JETTA II 1.6 TD	JR/MF	01.84-10.91
JETTA II 1.6 TD	RA/SA	04.89-10.91
JETTA II 1.6 TD	1V	01.90-10.91
PASSAT 1.6 D	JK/CR	08.80-03.88
PASSAT 1.6 TD	CY	04.82-03.88
PASSAT 1.6 TD	RA	05.86-03.88
PASSAT 1.6 TD	RA/SA	08.88-09.93
PASSAT 1.9 D	1Y	05.89-10.93
PASSAT 1.9 TD	AAZ	03.91-08.96
PASSAT 1.9 TDI	1Z/AHU	10.93-08.96
PASSAT 1.9 TDI	AFN	03.96-08.96



5 3018 87



PASSAT 1.9 TDI	AHU/AHH	10.96-11.00
PASSAT 1.9 TDI	AVG/AFN	10.96-11.00
PASSAT 1.9 TDI	ATJ/AJM	08.98-11.00
PASSAT 1.9 TDI 4motion	ATJ/AJM	08.99-11.00
PASSAT 2.0	ADY/2E/AGG	02.90-08.96
PASSAT 2.8 VR6	AAA	06.91-08.96
PASSAT Fastback 1.6 TD	CY	01.85-03.88
PASSAT Variant 1.6 D	JK/CR	08.80-03.88
PASSAT Variant 1.6 TD	CY	04.82-03.88
PASSAT Variant 1.6 TD	RA/SA	08.88-09.93
PASSAT Variant 1.9 D	1Y	05.89-10.93
PASSAT Variant 1.9 TD	AAZ	03.91-05.97
PASSAT Variant 1.9 TDI	1Z/AHU	10.93-05.97
PASSAT Variant 1.9 TDI	AFN	03.96-05.97
PASSAT Variant 1.9 TDI	AHU/AHH	06.97-11.00
PASSAT Variant 1.9 TDI	AVG/AFN	06.97-11.00
PASSAT Variant 1.9 TDI	ATJ/AJM	08.98-11.00
PASSAT Variant 1.9 TDI 4motion	ATJ	08.99-11.00
PASSAT Variant 1.9 TDI Syncro/4motion	AVG/AFN	06.97-11.00
POLO 64 1.9 SDI	AGD	07.96-10.99
POLO CLASSIC 64 1.9 SDI	AEY	12.95-08.99
POLO CLASSIC 90 1.9 TDI	ALE/AHU/AGR/ALH	09.96-09.01
POLO Furgón 1.9 D	AEF	10.94-12.99
POLO Furgón 1.9 SDI	AGD	07.96-12.99
POLO Variant 1.9 SDI	AEY	06.97-09.01
POLO Variant 1.9 TDI	ALE/AHU/AGR/ALH	05.97-09.01
SANTANA 1.6 D	JK/CR	08.81-12.84
SANTANA 1.6 TD	CY	12.81-12.84
SHARAN 1.9 TDI	ANU/1Z/AHU	09.95-
TRANSPORTER III Bus 1.6 D	CS	01.81-07.87
TRANSPORTER III Bus 1.6 TD	JX	08.84-07.92
TRANSPORTER III Bus 1.6 TD Syncro	JX	03.86-07.92
TRANSPORTER III Bus 1.7 D	KY	10.86-07.92
TRANSPORTER III Caja 1.6 D	CS	01.81-07.87
TRANSPORTER III Caja 1.6 TD	JX	10.84-07.92
TRANSPORTER III Caja 1.6 TD Syncro	JX	03.86-07.92
TRANSPORTER III Caja 1.7 D	KY	07.89-07.92
TRANSPORTER III Furgón 1.6 D	CS	01.81-07.87
TRANSPORTER III Furgón 1.6 TD	JX	10.84-07.92
TRANSPORTER III Furgón 1.6 TD Syncro	JX	03.86-07.92
TRANSPORTER III Furgón 1.7 D	KY	07.89-07.92
TRANSPORTER IV Bus 1.8	PD	12.90-07.92
TRANSPORTER IV Bus 1.9 D	1X	09.90-04.03
TRANSPORTER IV Bus 1.9 TD	ABL	10.92-04.03
TRANSPORTER IV Bus 2.0	AAC	09.90-04.03
TRANSPORTER IV Caja 1.9 D	1X	07.90-04.03
TRANSPORTER IV Caja 1.9 TD	ABL	10.92-04.03
TRANSPORTER IV Caja 2.0	AAC	07.90-04.03
TRANSPORTER IV Caja 2.5	AEN/AAF/ACU/AEU	11.90-04.03
TRANSPORTER IV Furgón 1.9 D	1X	07.90-04.03
TRANSPORTER IV Furgón 1.9 TD	ABL	10.92-04.03
TRANSPORTER IV Furgón 2.0	AAC	07.90-04.03
VENTO 1.9 D	1Y	11.91-09.98
VENTO 1.9 SDI	AEY	04.97-09.98
VENTO 1.9 TD	AAZ	11.91-09.98
VENTO 1.9 TDI	ALE/1Z/AHU	09.93-09.98
VENTO 1.9 TDI	AFN	04.96-09.98

5 3020 80

Reemplaza / Suitable:
Renault

50 00 815 791
77 01 026 647
77 01 042 512



A 54

B 27

C 26

D 80°



FIAT		
DUCATO Caja 2.5 TD	8140.27	07.90-03.94
DUCATO Caja 2.5 TD 4x4	8140.27	07.90-03.94
DUCATO Furgón 2.5 TD 4x4	8140.27	07.90-03.94
DUCATO Panorama 2.5 TD	8140.27	08.90-03.94
DUCATO Panorama 2.5 TD 4x4	8140.27	01.91-03.94
RENAULT		
MASTER I Bus 28-35 2.4 D	8140.61.2300/ S8U 731	08.80-08.89
MASTER I Caja 28-35 2.5 D	8140.61.2300/ S8U 731	09.80-07.98
MASTER I Furgón 28-35 2.4 D	8140.61.2300/ S8U 731	08.80-08.89
MASTER II Bus 2.8 dTi	S9W 702	07.98-10.01
MASTER II Caja 2.5 D	S8U 770	07.98-01.01
MASTER II Caja 2.8 dTi	S9W 702	07.98-10.01
MASTER II Furgón 2.5 D	S8U 770	07.98-01.01
MASTER II Furgón 2.8 dTi	S9W 702	07.98-10.01
TRAFIC Bus 2.5 D	8140.67.2550/.2500/ S8U 750/752/.2580/ S8U 758	05.89-03.01
TRAFIC Bus 2.5 D 4x4	8140.67.2550/.2500/ S8U 750/S8U 752/ S8U 758	08.89-03.01
TRAFIC Caja 2.5 D	8140.61.240/S8U 722/ S8U 720	05.89-03.01
TRAFIC Caja 2.5 D	8140.61.240/S8U 722/ S8U 720	03.80-04.89
TRAFIC Furgón 2.5 D	8140.67.2550/.2500/ S8U 750/S8U 752/ S8U 758	05.89-03.01

5 3021 83

Reemplaza / Suitable:
VW

030 121 113
030 121 113 A



A 54

B 35,5

C 31,5

D 83°



SEAT		
CORDOBA 1.4 i	AEX/AKV/ABD/ANX/APQ	06.94-06.99
CORDOBA 1.6 i	ABU/ALM/AEE	02.93-06.99
IBIZA II 1.0	AAU	03.93-09.96
IBIZA II 1.3 i	AAV	03.93-08.99
IBIZA II 1.4 i	AEX/AKV/ABD/APQ	09.93-08.99
IBIZA II 1.6 i	ABU/ALM/AEE	03.93-08.99
VW		
DERBY 1.0	HZ	08.81-12.84



5 3021 83



DERBY 1.3	HK	08.83-12.84
GOLF I Cabrio 1.8	EV/PB/DX	08.82-12.89
GOLF II 1.0	HZ	08.85-10.91
GOLF II 1.3	MH/HK	08.83-06.87
GOLF II 1.3 KAT	NZ/2G/MH	06.86-12.92
GOLF III 1.4	AEX/ABD	11.91-08.97
GOLF III 1.4	AEX/ABD	10.91-08.97
GOLF III 1.6	ABU/AEA/AEE	09.92-08.97
GOLF III Variant 1.6	ABU/AEA/AEE	07.93-12.97
GOLF III Variant 1.4	ABD	07.93-04.99
GOLF III Variant 1.4	AEX/ABD/APQ	07.93-04.99
JETTA II 1.3	MH/HK	01.84-06.87
JETTA II 1.3 KAT	NZ/2G/MH	06.87-12.91
POLO 1.0	HZ	08.85-01.92
POLO 1.0 KAT	AAU/AAK/ACM	08.89-09.94
POLO 1.3	MH/HK	08.83-07.88
POLO 1.3 D	MN	08.86-07.90
POLO 1.3 KAT	NZ/2G/MH/AAV	07.87-09.94
POLO 1.3 KAT	3F	10.89-03.91
POLO 1.4 D	1W	10.90-09.94
POLO CLASSIC 1.0	AAU/HZ/AAK	01.85-09.94
POLO CLASSIC 1.3	MH/HK	01.85-07.87
POLO CLASSIC 1.3 D	MN	08.86-12.88
POLO CLASSIC 1.3 KAT	NZ/MH	07.87-09.94
POLO CLASSIC 1.4 D	1W	10.90-09.94
POLO Coupe 1.0	HZ	08.85-01.92
POLO Coupe 1.0 KAT	AAU/AAK/ACM	08.89-09.94
POLO Coupe 1.3	MH/HK	08.83-06.87
POLO Coupe 1.3	3F	03.91-09.94
POLO Coupe 1.3 D	MN	08.86-08.90
POLO Coupe 1.3 G40	PY	01.87-08.90
POLO Coupe 1.3 KAT	PY	08.90-09.94
POLO Coupe 1.3 KAT	NZ/2G/MH/AAV	07.87-08.94
POLO Coupe 1.3 KAT	3F	10.89-09.94
POLO Coupe 1.4 D	1W	08.90-09.94
POLO Furgón 1.0	AAU	08.92-07.94
POLO Furgón 1.0	AAU	10.94-12.99
POLO Furgón 1.3	AAV	08.92-07.94
POLO Furgón 1.4 D	1W	08.92-07.94
VENTO 1.4	AEX/ABD	11.91-09.98
VENTO 1.4	AEX/ABD	11.91-09.98
VENTO 1.6	ABU/AEA/AEE	09.92-09.98

5 3023 78

Reemplaza / Suitable:
Nissan
Volvo

21200-W3305
273951



A 54

B 30

C 32

D 78°



NISSAN		
TRADE Furgón 2.0 D	LD20	11.86-03.93
EBRO		
TRADE 2.0		
VOLVO		

5 3023 81

Reemplaza / Suitable:
Mitsubishi
Volvo

MD-997461
1544098
273052



A 54

B 30

C 32

D 81°



VOLVO		
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5 3024 83

Reemplaza / Suitable:
Ford

6106381
ERT134



A 54

B 33

C 28,5

D 83°



FORD		
CAPRI II 2.0	NYL/NWN	04.76-12.77
CAPRI II 2.3	YYE	02.74-12.77
CAPRI III 2.0	NYL	01.78-12.82
CAPRI III 2.3 Super	YYN	06.79-12.85
CAPRI III 2.8 Super Injection	PRN	01.81-04.87
GRANADA 2.0	NY	01.75-08.77
GRANADA 2.3	YYH	08.77-06.79
GRANADA 2.3	YYP	06.79-08.85
GRANADA 2.3	YYU	06.81-08.85
GRANADA 2.8	PYA	08.77-08.85
GRANADA 2.8	PYU	06.81-08.85
GRANADA 2.8 i		08.77-08.81
GRANADA Kombi 2.0	NY	01.75-08.77
GRANADA Kombi 2.3	YYH	08.77-06.79
GRANADA Kombi 2.3	YYP	06.79-08.85
GRANADA Kombi 2.3	YYU	06.81-06.85
GRANADA Kombi 2.8	PYA	08.77-08.85
GRANADA Kombi 2.8	PYU	06.81-08.85
GRANADA Kombi 2.8 i	PRB	08.77-08.81
SCORPIO I 2.8 i	PRE	04.85-11.86
SCORPIO I 2.8 i 4x4	PRE	10.85-11.86
SIERRA Fastback 2.0	NYT	08.82-10.84
SIERRA Fastback 2.3	YYT	08.82-12.86
SIERRA Fastback 2.8 i XR 4x4	PRG	01.87-08.88
SIERRA Fastback 2.8 i XR 4x4	PR5/PR6	09.83-12.86
SIERRA Fastback 2.8 XR 4x4	PRT	02.85-12.86
SIERRA Fastback 2.8 XR4i	PRT	08.82-12.86
SIERRA Fastback 2.8 XR4i	PR6	08.82-12.86
SIERRA Fastback 2.8 XR4i	PR5	08.82-12.86
SIERRA Kombi 2.3	YYT	08.82-12.86
SIERRA Kombi 2.8 4x4	PRG	01.87-08.88
SIERRA Kombi 2.8 i 4x4	PR6	08.82-12.86
SIERRA Kombi 2.8 i 4x4		08.82-12.86
SIERRA Kombi 2.8 XR4i	PR6	08.82-12.86
TAUNUS 2.0	NYR	05.75-07.79
TAUNUS 2.3	YYF	05.75-07.79





5 3024 83



TAUNUS '80 Turnier 2.0	NWR	07.79-07.82
TAUNUS '80 2.3	YYR	07.79-07.82

5 3024 87

Reemplaza / Suitable:
Ford

0801587
6801587
70TM-8575-A2C
ERT143
ERT23



A	54
B	33
C	28,5
D	87°

FORD		
CAPRI II 2.0	NYL/NWN	04.76-12.77
CAPRI II 2.3	YYE	02.74-12.77
CAPRI III 2.0	NYL	01.78-12.82
CAPRI III 2.3 Super	YYN	06.79-12.85
CAPRI III 2.8 Super Injection	PRN	01.81-04.87
FIESTA II 1.6 D	LTB	04.84-02.89
GRANADA 2.0	NY	01.75-08.77
GRANADA 2.0	NEP	08.79-08.85
GRANADA 2.3	YYH	08.77-06.79
GRANADA 2.3	YYP	06.79-08.85
GRANADA 2.3	YYU	06.81-08.85
GRANADA 2.8	PYA	08.77-08.85
GRANADA 2.8	PYU	06.81-08.85
GRANADA 2.8 i		08.77-08.81
GRANADA Kombi 2.0	NEP	08.79-08.85
GRANADA Kombi 2.0	NY	01.75-08.77
GRANADA Kombi 2.3	YYH	08.77-06.79
GRANADA Kombi 2.3	YYP	06.79-08.85
GRANADA Kombi 2.3	YYU	06.81-06.85
GRANADA Kombi 2.8	PYA	08.77-08.85
GRANADA Kombi 2.8	PYU	06.81-08.85
GRANADA Kombi 2.8 i	PRB	08.77-08.81
SCORPIO I 2.8 i	PRE	04.85-11.86
SCORPIO I 2.8 i 4x4	PRE	10.85-11.86
SIERRA Fastback 2.0	NYT	08.82-10.84
SIERRA Fastback 2.3	YYT	08.82-12.86
SIERRA Fastback 2.8 i XR 4x4	PRG	01.87-08.88
SIERRA Fastback 2.8 i XR 4x4	PR5/PR6	09.83-12.86
SIERRA Fastback 2.8 XR 4x4	PRT	02.85-12.86
SIERRA Fastback 2.8 XR4i	PRT	08.82-12.86
SIERRA Fastback 2.8 XR4i	PR6	08.82-12.86
SIERRA Fastback 2.8 XR4i	PR5	08.82-12.86
SIERRA Kombi 2.3	YYT	08.82-12.86
SIERRA Kombi 2.8 4x4	PRG	01.87-08.88
SIERRA Kombi 2.8 i 4x4	PR6	08.82-12.86
SIERRA Kombi 2.8 i 4x4		08.82-12.86
SIERRA Kombi 2.8 XR4i	PR6	08.82-12.86
TAUNUS 2.0	NVR	05.75-07.79
TAUNUS 2.3	YYF	05.75-07.79
TAUNUS '80 Turnier 2.0	NWR	07.79-07.82
TAUNUS '80 2.3	YYR	07.79-07.82

5 3024 92

Reemplaza / Suitable:
Ford
GM
Opel

6058444
90009956
1338046



A	54
B	33
C	28,5
D	92°

FORD		
CAPRI II 2.0	NYL/NWN	04.76-12.77
CAPRI II 2.3	YYE	02.74-12.77
CAPRI III 2.0	NYL	01.78-12.82
CAPRI III 2.3 Super	YYN	06.79-12.85
CAPRI III 2.8 Super Injection	PRN	01.81-04.87
GRANADA 2.0	NY	01.75-08.77
GRANADA 2.3	YYH	08.77-06.79
GRANADA 2.3	YYP	06.79-08.85
GRANADA 2.3	YYU	06.81-08.85
GRANADA 2.8	PYA	08.77-08.85
GRANADA 2.8	PYU	06.81-08.85
GRANADA 2.8 i		08.77-08.81
GRANADA Kombi 2.0	NY	01.75-08.77
GRANADA Kombi 2.3	YYH	08.77-06.79
GRANADA Kombi 2.3	YYP	06.79-08.85
GRANADA Kombi 2.3	YYU	06.81-06.85
GRANADA Kombi 2.8	PYA	08.77-08.85
GRANADA Kombi 2.8	PYU	06.81-08.85
GRANADA Kombi 2.8 i	PRB	08.77-08.81
SCORPIO I 2.8 i	PRE	04.85-11.86
SCORPIO I 2.8 i 4x4	PRE	10.85-11.86
SIERRA Fastback 2.0	NYT	08.82-10.84
SIERRA Fastback 2.3	YYT	08.82-12.86
SIERRA Fastback 2.8 i XR 4x4	PRG	01.87-08.88
SIERRA Fastback 2.8 i XR 4x4	PR5/PR6	09.83-12.86
SIERRA Fastback 2.8 XR 4x4	PRT	02.85-12.86
SIERRA Fastback 2.8 XR4i	PRT	08.82-12.86
SIERRA Fastback 2.8 XR4i	PR6	08.82-12.86
SIERRA Fastback 2.8 XR4i	PR5	08.82-12.86
SIERRA Kombi 2.3	YYT	08.82-12.86
SIERRA Kombi 2.8 4x4	PRG	01.87-08.88
SIERRA Kombi 2.8 i 4x4	PR6	08.82-12.86
SIERRA Kombi 2.8 i 4x4		08.82-12.86
SIERRA Kombi 2.8 XR4i	PR6	08.82-12.86
TAUNUS 2.0	YYF	05.75-07.79
TAUNUS '80 Turnier 2.0	NWR	07.79-07.82
TAUNUS '80 2.3	YYR	07.79-07.82
OPEL		
ASCONA C 1.6	16 N	09.81-09.87
ASCONA C 1.6	16 SV	09.86-08.88
ASCONA C 1.6 D	16 DA/16 D	03.82-08.88
ASCONA C 1.6 S	16 SH	09.81-08.86
ASCONA C 1.8 E	S 18 NV/C 18 NE	01.85-08.86
ASCONA C 1.8 i	18 E	09.82-08.86
ASCONA C CC 1.6	16 N	09.81-08.88
ASCONA C CC 1.6	16 SV	09.86-08.88
ASCONA C CC 1.6 D	16 DA/16 D	03.82-08.88
ASCONA C CC 1.6 S	16 SH	09.81-08.86
ASCONA C CC 1.8 E	S 18 NV/C 18 NE	01.85-08.86
ASCONA C CC 1.8 i	18 E	09.82-08.86
ASTRA F 1.7 D	17 D	03.92-09.92
ASTRA F 1.7 D	17 DR	07.92-09.98
ASTRA F 1.7 TD	X 17 DTL	11.94-09.98



5 3024 92



ASTRA F 1.7 TDS	17 DT (TC4EE1)/X 17 DT (TC4EE1)	03.92-09.98
ASTRA F Caravan 1.7 D	17 D	12.91-09.92
ASTRA F Caravan 1.7 D	17 DR	07.92-01.98
ASTRA F Caravan 1.7 TD	X 17 DTL	11.94-01.98
ASTRA F Caravan 1.7 TDS	17 DT (TC4EE1)/X 17 DT (TC4EE1)	12.91-01.98
ASTRA F CC 1.7 D	17 D	12.91-09.92
ASTRA F CC 1.7 D	17 DR	07.92-01.98
ASTRA F CC 1.7 TD	X 17 DTL	11.94-01.98
ASTRA F CC 1.7 TDS	17 DT (TC4EE1)/X 17 DT (TC4EE1)	12.91-01.98
ASTRA F Van 1.7 D	17 DR	07.92-01.99
ASTRA F Van 1.7 D	17 D	12.91-09.92
ASTRA F Van 1.7 TD	X 17 DTL	08.94-01.99
ASTRA G Caravan 1.7 TD	X 17 DTL	02.98-08.00
ASTRA G CC 1.7 TD	X 17 DTL	02.98-08.00
ASTRA G Fastback 1.7 TD	X 17 DTL	09.98-08.00
ASTRA G Furgón 1.7 TD	X 17 DTL	01.99-04.05
KADETT D 1.6 D	16 D	03.82-08.84
KADETT D 1.6 D	16 D	03.82-08.84
KADETT D 1.6 S	16 SH	09.81-08.84
KADETT D 1.8 GT/E	18 E	02.83-08.84
KADETT D Caravan 1.6 D	16 D	03.82-08.84
KADETT D Caravan 1.6 S	16 SH	09.81-08.84
KADETT E 1.6 D	16 DA/16 D	09.84-01.89
KADETT E 1.6 S	16 SV	09.86-08.91
KADETT E 1.6 S	16 SH	09.84-08.86
KADETT E 1.7 D	17 D	02.89-08.91
KADETT E 1.8	18 E	09.87-08.90
KADETT E 1.8 i	C 18 NE	10.85-08.86
KADETT E 1.8 i	C 18 NZ/C 18 NT	09.90-08.91
KADETT E 1.8 i	18 E	09.84-08.86
KADETT E 1.8 S	E 18 NV	09.87-08.91
KADETT E Cabrio 1.6 i	E 16 NZ	10.86-02.93
KADETT E Cabrio 1.6 i	16 SV	07.89-02.93
KADETT E Caravan 1.6	16 SV	09.86-08.91
KADETT E Caravan 1.6 D	16 DA/16 D	09.84-01.89
KADETT E Caravan 1.6 S	16 SH	09.84-08.86
KADETT E Caravan 1.7 D	17 D	02.89-08.91
KADETT E Caravan 1.8 E	C 18 NE	10.85-08.86
KADETT E Caravan 1.8 i	C 18 NZ/C 18 NT	06.85-08.91
KADETT E Caravan 1.8 i	18 E	09.84-08.86
KADETT E CC 1.6 D	16 DA/16 D	09.84-01.89
KADETT E CC 1.6 i KAT	C 16 NZ/C 16 LZ	09.86-08.91
KADETT E CC 1.6 S	16 SV	09.86-08.91
KADETT E CC 1.6 S	16 SH	09.84-08.86
KADETT E CC 1.7 D	17 D	02.89-08.91
KADETT E CC 1.8 E	C 18 NE	10.85-08.86
KADETT E CC 1.8 GSI	18 E	09.84-08.86
KADETT E CC 1.8 i	C 18 NZ/S 18 NV/C 18 NT	06.85-08.91
KADETT E CC 1.8 S	E 18 NV/S 18 NV	09.87-08.91
KADETT E Combo 1.6	16 SV	09.86-12.91
KADETT E Combo 1.6 D	16 DA	01.86-12.89
KADETT E Combo 1.7 D	17 D	01.89-07.94
KADETT E Combo 1.7 D	17 DR	07.92-07.94
KADETT E Furgón 1.6 D	16 DA/16 D	08.84-08.88
KADETT E Furgón 1.7 D	17 D	08.88-09.92
KADETT E Furgón 1.8 i	C 18 NT	08.84-09.92
MANTA B 1.8 S	18 S	07.82-08.87
MANTA B CC 1.8 S	18 S	07.82-08.87
REKORD E 1.8	18 N	11.82-08.86
REKORD E 1.8 E	C 18 NV	05.85-08.86
REKORD E 1.8 S	18 S	11.82-08.86
REKORD E Caravan 1.8	18 N	11.82-08.86
REKORD E Caravan 1.8 E	C 18 NV	05.85-08.86
REKORD E Caravan 1.8 S	18 S	11.82-08.86
VECTRA A 1.7 D	17 D	10.88-09.92



5 3024 92



OPEL		
VECTRA A 1.7 D	17 DR	07.92-11.95
VECTRA A CC 1.7 D	17 D	09.88-09.92
VECTRA A CC 1.7 D	17 DR	07.92-11.95
VAUXHALL		
ASTRA CC 1.6 D	16 D	03.82-08.86
ASTRA CC 1.6 S	16 S/16 SH	09.81-08.86
ASTRA CC 1.8 GTE	18 E	03.83-08.86
ASTRA Estate 1.6 D	16 D	02.82-08.86
ASTRA Estate 1.6 S	16 S/16 SH	09.81-08.86
ASTRA Mk II Belmont 1.6 D	16 DA	09.85-08.91
ASTRA Mk II Belmont 1.7 D	17 D	01.89-12.91
ASTRA Mk II Belmont 1.8	18 SE	01.86-12.90
ASTRA Mk II Belmont 1.8 i	18 SE/18 E	09.85-08.91
ASTRA Mk II CC 1.6 D	16 DA	09.84-12.89
ASTRA Mk II CC 1.7 D	17 DR	01.89-08.91
ASTRA Mk II CC 1.8 GTE	18 SE/18 E	09.84-08.91
ASTRA Mk II Estate 1.6 D	16 DA	09.84-12.89
ASTRA Mk II Estate 1.7 D	17 D	02.89-08.91
ASTRA Mk II Estate 1.8 i	18 E	01.90-08.91
ASTRA Mk III 1.7 D	17 D	03.92-09.92
ASTRA Mk III 1.7 D	17 DR	07.92-09.98
ASTRA Mk III 1.7 TD	X 17 DTL	11.94-09.98
ASTRA Mk III CC 1.7 D	17 D	12.91-02.98
ASTRA Mk III CC 1.7 D	17 DR	09.91-12.94
ASTRA Mk III CC 1.7 TD	X 17 DTL	11.94-02.98
ASTRA Mk III Estate 1.7 D	17 D	12.91-02.98
ASTRA Mk III Estate 1.7 D	17 DR	03.91-12.94
ASTRA Mk III Estate 1.7 TD	X 17 DTL	01.94-02.98
ASTRA Mk IV 1.7 TD	X 17 DTL	09.98-08.00
ASTRA Mk IV CC 1.7 TD	X 17 DTL	02.98-08.00
ASTRA Mk IV Estate 1.7 TD	X 17 DTL	02.98-08.00
ASTRAVAN Mk III 1.7 D	17 DR	01.91-08.94
ASTRAVAN Mk III 1.7 TD	X 17 DTL	01.94-08.98
ASTRAVAN Mk IV 1.7 TD	X 17 DTL	08.98-
CARLTON Mk II 1.8 S	18 S	12.82-08.86
CARLTON Mk II Estate 1.8 S	18 S	11.82-08.86
CAVALIER 1.6 S	16 S	08.75-08.81
CAVALIER CC 1600	16 S	09.75-08.81
CAVALIER Mk II 1.6 D	16 DA/16 D	03.82-08.88
CAVALIER Mk II 1.6 i	E 16 NZ	08.86-08.88
CAVALIER Mk II 1.6 N	16 N	09.81-08.88
CAVALIER Mk II 1.6 S	16 S/16 SH	09.81-08.88
CAVALIER Mk II 1.8 i	18 SE	09.81-08.88
CAVALIER Mk II 1.8 i	18 E	09.81-08.88
CAVALIER Mk II 1.8 i KAT	C 18 NE	01.85-08.86
CAVALIER Mk II CC 1.6 S	16 S/16 SH	09.81-08.88
CAVALIER Mk II CC 1.8 i	18 SE	09.81-08.88
CAVALIER Mk II CC 1.8 i	18 E	09.81-08.88
CAVALIER Mk II CC 1600D	16 DA/16 D	03.82-08.88
CAVALIER Mk II Convertible 1800i	18 SE	03.85-10.88
CAVALIER Mk II Estate 1.6	16 SH	10.83-08.88
CAVALIER Mk II Estate 1.6 D	16 DA	03.82-08.88
CAVALIER Mk II Estate 1.8 i	18 SE/18 E	09.81-08.86
CAVALIER Mk III 1.7 D	17 D	09.88-09.92
CAVALIER Mk III 1.7 D	17 DR	07.92-11.95
CAVALIER Mk III CC 1.7 D	17 D	09.88-09.92
CAVALIER Mk III CC 1.7 D	17 DR	07.92-11.95
CORSAVAN 1.7 D	17 D (4EE1)/X 17 D (4EE1)	01.94-09.00

5 3026 75

Reemplaza / Suitable:



VOLVO		
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5 3026 80

Reemplaza / Suitable:

BMW 11 231 265 085
11 531 265 085
Ford 6058784
ERT106
JEEP T0697157
Mercedes 002 203 75 75
615 200 13 15
616 200 04 15
269374
Scania
VW 035 121 113



AUDI		
100 2.0 D	CN	08.78-07.82
100 2.1	WE/WB	10.77-07.82
100 2.1	WC/WG	03.77-07.82
100 Avant 2.1	WE/WB	07.77-02.83
100 Avant 2.1	WC/WG	07.77-02.83
BMW		
3 320/6	M 20 B 20	09.77-08.82
5 520/6	M 20 B 20	09.77-05.81
3 320 i	M 20 B 20	12.85-06.91
3 320 i	M 20 B 20 (L-Jetronic)	09.82-12.85
3 323 i	M 20 B 23 (K-Jetronic)	01.78-08.82
3 323 i	M 20 B 23 (L-Jetronic)	09.82-08.83
3 323 i	M 20 B 23 (L-Jetronic)	09.83-08.86
3 324 td	M 21 D 24/M 21 D 24 WA	09.87-08.91
3 325 e 2.7	M 20 B 27	10.83-12.88
3 325 e 2.7	M 20 B 27	01.85-08.87
3 Kombi 324 td	M 21 D 24/M 21 D 24 WA	01.88-06.93
5 520 i	M 20 B 20 (Motronic,Kat.)	08.85-12.87
5 520 i	M 20 B 20	01.88-08.91
5 524 td	M 21 D 24/M 21 D 24 WA	09.83-12.87
5 524 td	M 21 D 24/M 21 D 24 WA	03.88-09.95
5 525 e 2.7	M 20 B 27	09.81-12.87
5 525 e 2.7	M 20 B 27	05.83-12.87
5 525 e 2.7	M 20 B 27	12.84-12.87
FORD		
GRANADA 2.1 D	WTA	08.77-08.82



5 3026 80



JEEP		
CHEROKEE 2.1 TD	J8S	10.84-
CHEROKEE 2.1 TD	J8S	06.89-03.92
MERCEDES		
COUPE 300 C Turbo-D	OM 617.952	09.81-07.85
Fastback 200 D	OM 615.940	03.79-11.85
Fastback 200 D	OM 615.940	07.76-02.79
Fastback 220 D	OM 615.941	01.77-03.79
Fastback 220 D	OM 615.941	01.76-02.79
Fastback 240 D	OM 616.912	03.79-11.85
Fastback 240 D	OM 616.912	02.76-02.79
Fastback 300 D	OM 617.912	02.76-07.80
Fastback 300 D	OM 617.912	03.79-11.85
Fastback 300 Turbo-D	OM 617.952	08.81-07.85
G-CLASS 240 GD	OM 616.936	03.79-08.87
G-CLASS 300 GD	OM 617.931	12.79-12.91
KOMBI Kombi 240 T D	OM 616.912	09.77-02.79
KOMBI Kombi 240 T D	OM 616.912	03.79-12.85
KOMBI Kombi 300 T D	OM 617.912	09.77-10.85
KOMBI Kombi 300 T D	OM 617.912	03.79-11.85
KOMBI Kombi 300 T Turbo-D	OM 617.952	10.80-11.85
T1 Bus 207 D 2.4	OM 616.934/OM 616.917	05.77-12.82
T1 Bus 207 D 2.4		07.82-01.90
T1 Bus 209 D 2.9	OM 617.913	12.82-01.90
T1 Caja 207 D 2.4	OM 616.917	04.77-12.82
T1 Caja 207 D 2.4	OM 616.937	12.77-10.89
T1 Caja 209 D 2.9	OM 617.913	12.82-01.90
T1 Caja 307 D 2.4	OM 616.937	04.77-01.83
T1 Caja 307 D 2.4	OM 616.937/OM 616.939	06.82-01.90
T1 Caja 309 D 3.0	OM 617.913	10.82-01.90
T1 Furgón 207 D 2.4	OM 616.937/OM 616.939	06.82-01.90
T1 Furgón 209 D 2.9	OM 617.913	12.82-01.90
T1 Furgón 307 D 2.4	OM 616.937/OM 616.939	10.82-01.90
T1 Furgón 309 D 3.0	OM 617.913	10.82-01.90

5 3026 87

Reemplaza / Suitable:

Mercedes 002 203 80 75
VW 035 121 113 B
067 121 113
069 121 113
272246-0
273728-6

Volvo



AUDI		
100 1.9	WH	08.80-07.82
100 1.9	WH	08.82-07.84
100 2.0	SL	08.86-11.87
100 2.0	KP	08.84-12.87
100 2.0 D	CN	08.78-07.82
100 2.0 D	CN	08.82-07.88
100 2.0 D Turbo	DE	08.82-02.88
100 2.0 D Turbo	NC	03.88-11.90
100 2.0 KAT	RT	01.88-11.90
100 2.1	WE/WB	10.77-07.82





5 3026 87



100 2.1	WC/WG	03.77-07.82
100 2.1	WC	08.82-07.84
100 2.2	KZ	10.84-09.86
100 2.2	KU	08.84-12.88
100 2.2	WU	08.82-07.84
100 2.2 E quattro	PX	08.85-07.86
100 2.2 E Turbo quattro	MC	08.86-11.90
100 2.2 KAT	KU/HX	06.89-11.90
100 2.2 quattro	KU	08.84-12.88
100 2.2 Turbo	MC	08.86-11.90
100 2.3 E	NF	10.86-11.90
100 2.3 E	AAR	01.90-11.90
100 2.3 E	AAR	12.90-06.94
100 2.3 E quattro	NF	08.86-11.90
100 2.3 E quattro	AAR	12.90-06.94
100 2.3 quattro	AAR	01.90-11.90
100 2.4 D	3D	08.89-07.91
100 2.4 D	AAS	12.90-06.94
100 2.5 TDI	1T	01.90-11.90
100 2.5 TDI	AAT/ABP	12.90-06.94
100 Avant 1.9	WH	08.80-07.82
100 Avant 2.0 D	CN	08.78-02.83
100 Avant 2.1	WE/WB	07.77-02.83
100 Avant 2.1	WC/WG	07.77-02.83
100 Kombi 1.8 KAT	PH/4B	03.85-11.90
100 Kombi 1.9	WH	02.83-07.84
100 Kombi 2.0	SL	09.86-11.87
100 Kombi 2.0 D	CN	03.83-11.90
100 Kombi 2.0 E	KP	01.85-12.87
100 Kombi 2.0 E KAT	RT	01.88-11.90
100 Kombi 2.0 TD	DE	03.83-10.87
100 Kombi 2.0 TD	NC	03.88-11.90
100 Kombi 2.1	WC	08.82-07.84
100 Kombi 2.2	KZ	10.84-09.86
100 Kombi 2.2	KU	08.84-12.88
100 Kombi 2.2 E quattro	PX	08.85-07.86
100 Kombi 2.2 KAT	KU/HX	06.89-11.90
100 Kombi 2.2 quattro	KU	08.84-12.88
100 Kombi 2.2 quattro KAT	KU/HX	06.89-11.90
100 Kombi 2.2 Turbo	MC	08.86-11.90
100 Kombi 2.2 Turbo quattro	MC	08.86-11.90
100 Kombi 2.3	NF	08.86-11.90
100 Kombi 2.3	AAR	03.90-11.90
100 Kombi 2.3 E	AAR	09.91-06.94
100 Kombi 2.3 E quattro	NF	08.86-11.90
100 Kombi 2.3 E quattro	AAR	09.91-06.94
100 Kombi 2.3 quattro	AAR	01.90-11.90
100 Kombi 2.4 D	3D	08.89-11.90
100 Kombi 2.4 D	AAS	12.90-06.94
100 Kombi 2.5 TDI	1T	01.90-11.90
100 Kombi 2.5 TDI	AAT/ABP	12.90-06.94
100 Kombi S4 Turbo quattro	AAN	09.91-06.94
100 S4 Turbo quattro	AAN	08.91-06.94
200 2.1 5 E	WC	10.79-09.82
200 2.1 5 E	WC	08.83-07.84
200 2.1 5 T	WJ	10.79-08.82
200 2.1 Turbo	KG	08.83-01.88
200 2.1 Turbo quattro	KG	08.83-09.86
200 2.2	KU	08.84-07.85
200 2.2 20V Turbo quattro	3B	03.89-12.90
200 2.2 Turbo	MC	08.85-09.91
200 2.2 Turbo	2B	02.88-12.90
200 2.2 Turbo	1B	02.88-12.90
200 2.2 Turbo quattro	MC	01.85-12.91
200 2.2 Turbo quattro	1B	02.88-11.90
200 2.3	NF	11.86-09.91
200 Avant 2.1 Turbo quattro	KG	09.83-01.88



5 3026 87



200 Avant 2.2 20V Turbo quattro	3B	07.89-12.90
200 Avant 2.2 Turbo	MC	08.85-09.91
200 Avant 2.2 Turbo quattro	MC	09.83-12.90
200 Avant 2.2 Turbo quattro	1B	02.88-12.91
200 Avant 2.3	NF	11.86-09.91
80 1.6	DT	08.78-07.86
80 1.9 CD-5S	WN	09.81-07.83
80 2.0	JS/HP	10.83-09.84
80 2.0 quattro	JS	10.83-09.84
80 2.2 quattro	KK	08.82-07.84
80 2.3 E	NG	09.91-12.94
80 2.3 E quattro	NG	09.91-12.94
80 Kombi 2.3 E	NG	07.92-01.96
80 Kombi 2.3 E quattro	NG	09.91-11.94
80 Kombi RS2 quattro	ADU	03.94-05.95
80 Kombi S2 quattro	ABY	02.93-07.95
80 S2 quattro	ABY	02.93-12.94
90 2.0	PS	07.88-09.91
90 2.0	JS/HP	10.84-03.87
90 2.0	SK	03.86-03.87
90 2.0 20 V	NM	08.89-07.91
90 2.0 20 V quattro	NM	08.88-09.91
90 2.0 quattro	JS	08.84-08.86
90 2.2	KX	01.85-03.87
90 2.2	KV/HY	10.84-03.87
90 2.2 E	KV	04.87-07.91
90 2.2 E quattro	KV	11.84-03.87
90 2.2 E quattro	JT	08.85-03.87
90 2.2 E quattro	KV	04.87-09.91
90 2.3 E	NG	04.87-07.91
90 2.3 E	NG	04.87-09.91
90 2.3 E 20V	7A	04.90-07.91
90 2.3 E 20V	7A	08.88-07.91
90 2.3 E 20V quattro	7A	06.88-09.91
90 2.3 E 20V quattro	7A	04.90-09.91
90 2.3 E quattro	NG	04.87-07.91
90 2.3 E quattro	NG	04.87-09.91
A6 2.3	AAR	06.94-12.95
A6 2.3 quattro	AAR	06.94-12.95
A6 2.5 TDI	AEL	08.94-10.97
A6 2.5 TDI	AAT	06.94-10.97
A6 2.5 TDI	AAT	01.95-10.97
A6 2.5 TDI quattro	AEL	10.95-10.97
A6 Avant 2.3	AAR	06.94-12.95
A6 Avant 2.3 quattro	AAR	06.94-12.95
A6 Avant 2.5 TDI	AEL	08.94-12.97
A6 Avant 2.5 TDI	AAT	01.95-12.97
A6 Avant 2.5 TDI	AAT	06.94-12.97
A6 Avant 2.5 TDI quattro	AEL	07.95-12.97
A6 Avant S6 Turbo quattro	AAN	06.94-12.97
A6 S6 Turbo quattro	AAN	06.94-10.97
Cabrio 2.3 E	NG	05.91-07.94
COUPE 1.9	WN	08.80-07.83
COUPE 2.0	JS/HP	09.83-07.86
COUPE 2.0	SK	03.86-04.88
COUPE 2.1 GT	KE/KL	09.82-08.84
COUPE 2.2 GT	KX	07.81-10.87
COUPE 2.2 GT	KV/HY	09.84-10.88
COUPE 2.2 quattro	KV	10.84-10.88
COUPE 2.2 quattro	JT	08.85-10.88
COUPE 2.2 quattro	KV	11.88-07.91
COUPE 2.3	NG	01.87-10.88
COUPE 2.3	NG	10.88-07.94
COUPE 2.3	NG	03.90-12.96
COUPE 2.3 20V	7A	08.90-07.91
COUPE 2.3 20V	7A	08.89-07.91
COUPE 2.3 20V quattro	7A	11.88-07.91



5 3026 87



COUPE 2.3 20V quattro	7A	05.90-12.96
COUPE 2.3 quattro	NG	01.87-10.88
COUPE 2.3 quattro	NG	11.88-12.92
COUPE 2.3 quattro	NG	05.90-12.96
COUPE S2 quattro	3B	09.90-09.92
COUPE S2 quattro	ABY	10.92-12.96
QUATTRO 2.1 20V Turbo	KW	05.84-07.87
QUATTRO 2.1 Turbo	WR/GV	07.80-07.87
QUATTRO 2.2 20V	RR	08.89-07.91
QUATTRO 2.2 Turbo	MB/1B	08.87-07.89
VOLVO		
240 2.4 Diesel	D 24	08.78-07.85
240 2.4 Diesel	D 24	08.87-08.93
240 Kombi 2.4 Diesel	D 24	04.79-08.93
740 2.4 Diesel	D 24	08.84-07.92
740 Kombi 2.4 Diesel	D 24	08.85-07.88
740 Kombi 2.4 TD Interc.	D 24 TIC	08.86-07.88
740 Kombi 2.4 Turbo-Diesel	D 24 T	09.85-07.92
760 2.4 D	D 24	01.82-07.92
760 2.4 TD Interc.	D 24 TIC	08.87-07.92
760 2.4 Turbo Diesel	D 24 T	04.87-07.92
760 2.4 Turbo Diesel	D 24 T	08.82-07.87
760 Kombi 2.4 D	D 24	01.82-07.92
760 Kombi 2.4 TD Interc.	D 24 TIC	08.87-07.92
850 2.5 TDI	D 5252 T	08.95-12.96
850 Kombi 2.5 TDI	D 5252 T	08.95-12.96
940 2.4 D	D 24	08.90-12.94
940 2.4 TD Intercooler	D 24 TIC	08.90-12.94
940 2.4 Turbo Diesel	D 24 T	08.90-12.94
940 II 2.4 TD Interc.	D 24 TIC	08.94-10.98
940 II Kombi 2.4 TD Interc.	D 24 TIC	08.94-10.98
940 Kombi 2.4 D	D 24	08.90-07.95
940 Kombi 2.4 TD Intercooler	D 24 TIC	08.90-08.94
940 Kombi 2.4 Turbo Diesel	D 24 T	08.90-07.94
960 2.4 TD Interc.	D 24 TIC	09.91-07.94
960 Kombi 2.4 TD Interc.	D 24 TIC	09.91-07.94
S70 2.5 TDI	D 5252 T	01.97-11.00
S80 2.5 TDI	D 5252 T	01.99-07.06
V70 I Kombi 2.5 TDI	D 5252 T	01.97-05.00
V70 II Kombi 2.5 TDI	D 5252 T	03.00-
CRAFTER 30-35 Bus 2.5 TDI	BJJ	04.06-
CRAFTER 30-35 Bus 2.5 TDI	BJK	04.06-
VW		
CRAFTER 30-35 Bus 2.5 TDI	BJL	04.06-
CRAFTER 30-35 Bus 2.5 TDI	BJM	04.06-
CRAFTER 30-50 Caja 2.5 TDI	BJJ	04.06-
CRAFTER 30-50 Caja 2.5 TDI	BJK	04.06-
CRAFTER 30-50 Caja 2.5 TDI	BJL	04.06-
CRAFTER 30-50 Caja 2.5 TDI	BJM	04.06-
CRAFTER 30-50 Furgón 2.5 TDI	BJJ	04.06-
CRAFTER 30-50 Furgón 2.5 TDI	BJK	04.06-
CRAFTER 30-50 Furgón 2.5 TDI	BJL	04.06-
CRAFTER 30-50 Furgón 2.5 TDI	BJM	04.06-
GOLF I 1.5 D	CK	08.76-07.80
LT 28-35 II Bus 2.5 SDI	AGX	07.96-07.06
LT 28-35 II Bus 2.5 TDI	AHD	05.96-08.99
LT 28-35 II Bus 2.5 TDI	APA	05.99-07.06
LT 28-35 II Bus 2.5 TDI	AVR/ANJ	05.99-07.06
LT 28-35 II Bus 2.5 TDI	BBE	05.01-07.06
LT 28-35 II Bus 2.5 TDI	BBF	05.01-07.06
LT 28-46 II Caja 2.5 SDI	AGX	09.96-07.06
LT 28-46 II Caja 2.5 TDI	AHD	06.96-08.99
LT 28-46 II Caja 2.5 TDI	APA	05.99-07.06
LT 28-46 II Caja 2.5 TDI	AVR/ANJ	05.99-07.06
LT 28-46 II Caja 2.5 TDI	BBE	05.01-07.06
LT 28-46 II Caja 2.5 TDI	BBF	05.01-07.06
LT 28-46 II Furgón 2.5 SDI	AGX	09.96-07.06



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VW		
LT 28-46 II Furgón 2.5 TDI	AHD	05.96-08.99
LT 28-46 II Furgón 2.5 TDI	APA	05.99-07.06
LT 28-46 II Furgón 2.5 TDI	AVR/ANJ	05.99-07.06
LT 28-46 II Furgón 2.5 TDI	BBE	05.01-07.06
LT 28-46 II Furgón 2.5 TDI	BBF	05.01-07.06
PASSAT 1.9	WN	01.81-07.83
PASSAT 2.0	JS/HP	08.83-03.88
PASSAT 2.2	KX	08.85-03.88
PASSAT 2.2	KV	01.85-03.88
PASSAT Fastback 2.2	KX	01.85-03.88
PASSAT Variant 1.9	WN	01.81-07.83
PASSAT Variant 2.0	JS/HP	08.83-03.88
PASSAT Variant 2.0 Syncro	JS	05.84-03.88
PASSAT Variant 2.2	KX	08.85-03.88
PASSAT Variant 2.2	KV	01.85-03.88
PASSAT Variant 2.2 Syncro	JT	08.85-03.88
SANTANA 1.9	WN	08.81-07.83
SANTANA 2.0	JS/HP	08.83-12.84
TRANSPORTER IV Bus 2.4 D	AAB	09.90-04.98
TRANSPORTER IV Bus 2.4 D	AJA	08.97-04.03
TRANSPORTER IV Bus 2.4 D Syncro	AAB	10.92-09.98
TRANSPORTER IV Bus 2.5	AEN/AAF/ACU/AEU	11.90-04.03
TRANSPORTER IV Bus 2.5	AVT/AET/APL	08.96-04.03
TRANSPORTER IV Bus 2.5 Syncro	AEN/AAF/ACU/AEU	11.92-04.03
TRANSPORTER IV Bus 2.5 Syncro	AVT/AET/APL	07.96-04.03
TRANSPORTER IV Bus 2.5 TDI	AJT/AYY	05.98-04.03
TRANSPORTER IV Bus 2.5 TDI	AYC/AXL/AUF/ACV	09.95-04.03
TRANSPORTER IV Bus 2.5 TDI	AXG/AHY	05.98-04.03
TRANSPORTER IV Bus 2.5 TDI Syncro	AXL/ACV	01.96-04.03
TRANSPORTER IV Caja 2.0	AAC	07.90-04.03
TRANSPORTER IV Caja 2.4 D	AAB	09.90-04.98
TRANSPORTER IV Caja 2.4 D	AJA	08.97-04.03
TRANSPORTER IV Caja 2.4 D Syncro	AAB	10.92-09.98
TRANSPORTER IV Caja 2.5	AEN/AAF/ACU/AEU	11.90-04.03
TRANSPORTER IV Caja 2.5	AVT/AET/APL	08.96-04.03
TRANSPORTER IV Caja 2.5 Syncro	AEN/AAF/ACU/AEU	10.92-04.03
TRANSPORTER IV Caja 2.5 Syncro	AVT/AET/APL	08.96-04.03
TRANSPORTER IV Caja 2.5 TDI	AYC/AUF/ACV	09.95-04.03
TRANSPORTER IV Caja 2.5 TDI	AJT/AYY	05.98-04.03
TRANSPORTER IV Caja 2.5 TDI Syncro	AXL/ACV	05.98-04.03
TRANSPORTER IV Furgón 2.0	AAC	07.90-04.03
TRANSPORTER IV Furgón 2.4 D	AAB	07.90-04.98
TRANSPORTER IV Furgón 2.4 D	AJA	08.97-04.03
TRANSPORTER IV Furgón 2.4 D Syncro	AAB	10.92-09.98
TRANSPORTER IV Furgón 2.5	AEN/AAF/ACU/AEU	11.90-04.03
TRANSPORTER IV Furgón 2.5	AVT/AET/APL	08.96-04.03
TRANSPORTER IV Furgón 2.5 Syncro	AEN/AAF/ACU/AEU	10.92-04.03
TRANSPORTER IV Furgón 2.5 Syncro	AVT/AET/APL	08.96-04.03
TRANSPORTER IV Furgón 2.5 TDI	AYC/AUF/ACV	09.95-04.03
TRANSPORTER IV Furgón 2.5 TDI	AJT/AYY	12.98-04.03
TRANSPORTER IV Furgón 2.5 TDI	AXG	09.00-04.03
TRANSPORTER IV Furgón 2.5 TDI Syncro	AXL/ACV	09.95-04.03

5 3026 92

Reemplaza / Suitable:
BMW

11 531 733 803
11 532 241 628
11 537 511 083



BMW		
3 316 i	M 40 B 16 (Kat.)	09.90-09.93
3 316 i	M 40 B 16	09.90-09.93
3 318 i	M 40 B 18	12.90-10.93
3 318 is	M 42 B 18	03.93-09.97
3 320 i	M52B20/M50B20TU/ M50B/M50B20/M52B/ (206S1,2,3)	09.90-02.98
3 323 i 2.5	M 52 B 25 (Vanos)	03.95-02.98
3 324 d	M 21 D 24 W	09.85-08.91
3 325 i	M 50 B 25/M 50 B 25 TU/M 50 B 25 (Vanos)	09.90-09.95
3 328 i	M 52 B 28/M 52 B 28 TU	01.95-02.98
3 328 i	M 52 B 28	02.98-06.00
3 Compact 318 ti	M 42 B 18	11.94-08.95
3 Compact 323 ti	M 52 B 25 (Vanos)	08.97-08.00
5 520 i	M 52 B 20/M 52 B (20 6 S4)/M 52 B (20 6 S3) Vanos	01.96-09.00
5 520 i 24V	M 50 B 20 TU/M 50 B (20 6 S2) Vanos/M 50 B 20/M 50 B (20 6 S1)	09.89-09.95
5 523 i	M 52 B 25 TU/M 52 B 25 (Vanos)	11.95-09.00
5 524 d	M 21 D 24 W	03.86-12.87
5 525 i 24V	M 50 B 25/M 50 B 25 TU/M 52 B 25 (Vanos)	09.89-09.95
5 525 i X 24V	M 52 B 25 (Vanos)	10.91-09.95
5 528 i	M 52 B 28/M 52 B 28 TU	11.95-09.00
5 Touring 520 i	M 52 B 20/M 52 B (20 6 S4)/M 52 B (20 6 S3) Vanos	01.97-09.00
5 Touring 523 i	M 52 B 25 TU/M 52 B 25 (Vanos)	01.97-09.00
5 Touring 528 i	M 52 B 28/M 52 B 28 TU	01.97-09.00
Z3 2.8	M 52 B 28/M 52 B 28 TU	04.97-06.00
Z3 Coupe 2.8	M 52 B 28	07.97-06.00
VAUXHALL		
ASTRA Mk II Estate 1.6 S	16 S/16 SH	09.84-08.86

A 67

B 37

C 26

D 92°

5 3027 83

Reemplaza / Suitable:
Seat

SE-021032200B



SEAT		
IBIZA I 1.2	021 A 1000	11.84-12.93
IBIZA I 1.2	021 A 1000	11.84-12.93
IBIZA I 1.5	021 A 2000	11.84-05.93
MALAGA 1.2	021 A 1000	05.85-12.93
MALAGA 1.2	021 A 1000	11.84-12.93
MALAGA 1.5	021 A 2000	05.85-12.93
RONDA 1.2	021 A 1000	10.84-12.86
RONDA 1.2	021 A 1000/124 B6.000	08.83-05.85
RONDA 1.5	021 A 2000	09.84-12.86

5 3031 88

Reemplaza / Suitable:

Jeep

7700657955

7701349415

Renault

77 00 657 955

77 01 349 415



RENAULT		
ESPACE I 2.0	J6R 734	01.88-12.90
ESPACE I 2.0	J6R 234/J6R 236	07.84-12.90
ESPACE I 2.0 i	J7R 760	01.89-12.90
ESPACE I 2.0 i Quadra	J7R 760	03.88-12.92
ESPACE I 2.2	J7T 770	07.86-12.90
ESPACE I 2.2 Quadra	J7T 770	01.88-12.90
FUEGO 2.0 TX/GTX	J6R 713/J6R 726/ J6R 715/J6R 710/J6R 712/829 710	10.80-10.85
18 2.0	J6R 716	05.82-07.86
18 2.2 i		06.84-07.86
18 Variable 2.0 Allrad 4x4	J6R 714/J6R 716	05.83-12.86
18 Variable 2.0	J6R 716	10.81-07.86
20 2.0	829 703/829 702	10.80-12.83
20 2.0	829 701/829 700/829.01	10.77-10.80
20 2.2	851 700	10.80-12.83
25 2.0	J6R 763/J6R 707/J6R 760/J6R 706/J6R 762	04.84-12.92
25 2.0	J7R 723/J7R 722	03.87-12.93
25 2.0 12V	J7R 721/J7R 720	06.88-12.93
25 2.2		11.85-03.89
25 2.2	J7T 708/J7T 733 / J7T 732	09.86-12.92
25 2.2	J7T 707/J7T 706/J7T 714/J7T 715	04.84-12.89
25 2.2	J7T 730/J7T 731	04.84-12.89
30 2.6	112	08.76-08.78

A 67

B 48

C 26

D 88°





5 3031 88



30 2.6 TS	144	07.78-01.84
30 2.6	112	02.75-07.76
30 2.6 TX	140	10.78-12.83
TRAFIC Bus 2.0	J5R 722/J5R 716/ J5R 726	06.86-04.89
TRAFIC Bus 2.0 4x4	J5R 722/J5R 716/ J5R 726	06.86-04.89
TRAFIC Kasten 2.0	J5R 722/J5R 716/ J5R 726	06.86-04.89
TRAFIC Kasten 2.0 4x4	J5R 722/J5R 716/ J5R 726	06.86-04.89
TRAFIC Pritsche/Fahrgestell 2.0	J5R 726	03.80-04.89
TRAFIC Pritsche/Fahrgestell 2.0	829 721/829 720	03.80-12.86
TRAFIC Bus 2.0	J5R 726	05.89-08.90
TRAFIC Bus 2.2	J7T 780	05.89-06.94
TRAFIC Bus 2.2	J7T 600	06.94-10.97
TRAFIC Kasten 2.0	J5R 716	05.89-08.90
TRAFIC Kasten 2.2	J7T 780	05.89-06.94
TRAFIC Kasten 2.2 4x4	J7T 780	05.89-06.94
TRAFIC Kasten 2.2	J7T 600	06.94-10.97
TRAFIC Kasten 2.2 4x4	J7T 600	06.94-10.97
TRAFIC Pritsche/Fahrgestell 2.0 [RWD]	J5R 726	05.89-10.97
MASTER I Bus 28-35 2.0	J5R 718	10.86-07.98
MASTER I Bus 28-35 2.0	829 731	08.80-09.86
MASTER I Bus 30 2,2	J7T 782 /J7T 788	08.80-07.98
MASTER I Kasten 28-35 2.0	J5R 718	10.86-07.98
MASTER I Kasten 28-35 2.0	829 731	08.80-10.86
MASTER I Pritsche/Fahrgestell 28-35 2.0	J5R 728	10.86-07.98
MASTER I Pritsche/Fahrgestell 28-35 2.0	829 730	10.82-09.86

5 3034 87

Reemplaza / Suitable:
Seat SE 021032221 B
VW 030 121 113 B



A	54
B	35,5
C	32
D	87°



SEAT		
IBIZA I 1.2	021 A 1000	11.84-12.93
IBIZA I 1.5	021 A 2000	11.84-05.93
IBIZA I 1.5 i	021 B.2000	10.86-05.93
MALAGA 1.2	021 A 1000	05.85-12.93
RONDA 1.7 Diesel	022 A.5000	06.82-12.86

5 3035 87

Reemplaza / Suitable:
Seat 068 121 113
VW 056 121 113 D
068 121 113



A	54
B	35,5
C	32
D	87°



SEAT		
CORDOBA 1.6 i	ABU/ALM/AEE	02.93-06.99
CORDOBA 1.9 D	1Y	02.93-08.96
CORDOBA 1.9 D	1Y	01.96-08.96
CORDOBA 1.9 SDI	AEY	08.96-06.99
CORDOBA 1.9 TD	AAZ	02.93-08.96
CORDOBA 1.9 TDI	1Z/AHU	08.96-06.99
CORDOBA 1.9 TDI	AFN	03.97-06.99
TOLEDO I 1.9 D	1Y	05.91-03.99
TOLEDO I 1.9 D	1Y	12.95-03.99
TOLEDO I 1.9 TD	AAZ	05.91-03.99

5 3036 89

Reemplaza / Suitable:



A	54
B	29
C	35
D	89°



CITROËN		
XANTIA 1.9 D	DJZ (XUD9Y)	06.94-01.98

5 3038 76

Reemplaza / Suitable:



A	54
B	29
C	35
D	76°



NISSAN		
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5 3038 82

Reemplaza / Suitable:
Ford 1956976
Mazda 8553-15-171
Nissan 21200-05D00
21200-96011



A	54
B	29
C	35
D	82°



FORD		
MAVERICK 2.7 TD	TD27	02.93-08.96
MAVERICK 2.7 TD	TD27E	09.96-04.98
MAZDA		
RX 5 1.1 Wankel	12A	06.75-12.81
RX 7 I Wankel	12AN2	05.79-05.81
RX 7 I Wankel	12AN2	01.81-03.84
RX 7 II Turbo	RE13B	03.89-12.91
RX 7 II Wankel	RE13B	11.85-04.89
RX 7 III Wankel Twin Turbo	RE13B	07.92-
NISSAN		
PATHFINDER 2.7 TD 4WD	TD27ETi	09.97-12.04
PATROL Hardtop 3.2 D		08.88-06.90
PATROL Hardtop 3.2 TD	SD33T	07.83-08.88
PATROL Hardtop 3.3 D	SD33	11.79-08.88
PATROL Station Wagon 3.2 D		08.88-06.90
PATROL Station Wagon 3.2 TD	SD33T	07.83-08.88
PATROL Station Wagon 3.3 D	SD33	11.79-08.88
PICK UP 2.7 D 4WD	TD27	08.87-02.98
TERRANO I 2.7 TD 4WD	TD27T	02.89-02.96
TERRANO II 2.7 TD 4WD	TD27T	02.93-01.02
TERRANO II 2.7 TDi 4WD	TD27Ti	05.96-
URVAN Bus 2.3 D	SD23	04.85-11.88
URVAN Bus 2.5 D	TD25	05.89-10.96
URVAN Furgón 2.3 D	SD23	11.82-05.87
URVAN Furgón 2.3 D	TD23	01.88-05.97
URVAN Furgón 2.5 D	TD25	12.88-05.97

5 3038 85

Reemplaza / Suitable:
Hyundai 25500-27000
25500-27000AT
Kia 25500-27000
25500-27000AT



A	54
B	29
C	35
D	85°



HYUNDAI		
ACCENT 1.5 CRDi	D3-EA	04.02-
ACCENT 1.5 CRDi GLS	D4FA	11.05-
ACCENT Fastback 1.5 CRDi	D3-EA	01.02-
ACCENT Fastback 1.5 CRDi GLS	D4FA	11.05-
ELANTRA 2.0 CRDi	D4EA	04.01-
ELANTRA Fastback 2.0 CRDi	D4EA	04.01-
GETZ 1.5 CRDi	D3-EA	03.03-



5 3038 85



HYUNDAI		
GETZ 1.5 CRDi		08.05-
GETZ 1.5 CRDi GLS	D4FA	08.05-
GRANDEUR 2.2 CRDi	D4EB	06.06-
GRANDEUR 2.2 CRDi	D4EB	06.06-
i30 1.6 CRDi	D4FB	10.07-
i30 2.0 CRDi	D4EA	10.07-
MATRIX 1.5 CRDi	D3-EA	10.01-
MATRIX 1.5 CRDi	D4FA	12.04-
MATRIX 1.5 CRDi VGT	D4FA	08.05-
SANTA FÉ 2.0 CRDi	D4EA	08.01-
SANTA FÉ 2.0 CRDi 4x4	D4EA	04.01-
SANTA FÉ 2.0 CRDi 4x4		08.03-
SANTA FÉ 2.2 CRDi	D4EB	10.05-
SANTA FÉ 2.2 CRDi		03.06-
SANTA FÉ 2.2 CRDi	D4EB	03.06-
SANTA FÉ 2.2 CRDi 4x4	D4EB	10.05-
SANTA FÉ 2.2 CRDi 4x4		03.06-
SANTA FÉ 2.2 CRDi 4x4	D4EB	03.06-
SANTA FÉ 2.2 CRDi GLS	D4EB	03.06-
SANTA FÉ 2.2 CRDi GLS 4x4	D4EB	03.06-
SANTA FÉ 2.7 V6 4x4	G6BA-G	02.01-
TRAJET 2.0 CRDi	D4EA	04.01-
TUCSON 2.0 CRDi	D4EA	08.04-
TUCSON 2.0 CRDi	D4EA-V	01.06-
TUCSON 2.0 CRDi		01.06-
TUCSON 2.0 CRDi Allrad	D4EA	08.04-
TUCSON 2.0 CRDi Allrad	D4EA-V/D4EA-F	01.06-
TUCSON 2.0 CRDi Allrad		01.06-
KIA		
CARENS II 2.0 CRDi	D4EA	07.02-
CARENS II 2.0 CVT	G4GC	08.04-
CARENS III 2.0 CVT	G4KA	09.06-
CARNIVAL II 2.9 CRDi		10.01-
CEED Fastback 2.0 CRDi	D4EA-F	09.07-
CEED Kombi 2.0 CRDi	D4EA-F	09.07-
CERATO 1.5 CRDi	D4FA	07.05-
CERATO 1.6 CRDi	D4FB	06.05-
CERATO 2.0 CRDi	D4EA	04.04-
CERATO Fastback 1.5 CRDi	D4FA	07.05-
CERATO Fastback 1.6 CRDi	D4FB	06.05-
CERATO Fastback 2.0 CRDi	D4EA	04.04-
PICANTO 1.1 CRDi	D3FA	11.05-
PRO CEE'D 2.0 CRDi	D4EA-F	02.08-
RIO II 1.5 CRDi	D4FA	03.05-
RIO II Fastback 1.5 CRDi	D4FA	03.05-
SPORTAGE 2.0 CRDi 4WD	D4EA	09.04-

5 3038 88

Reemplaza / Suitable:

Ford
Nissan

1957271
21200-05D10
21200-05D12
21200-49701
21200-62401
21200-96012
21200-G2401
21200-Y9701
21209-96001



FORD		
MAVERICK 2.7 TD	TD27	02.93-08.96
NISSAN		
PICK UP 2.3 D	SD23	04.83-03.86
PICK UP 2.5 D	TD25	03.96-02.98
PICK UP 2.5 D	TD25	02.98-
PICK UP 2.5 D 4WD	TD25	03.96-02.98
PICK UP 2.5 D 4WD	TD25	08.87-02.98
PICK UP 2.5 D 4WD	SD25	03.86-08.91
PICK UP 2.5 D 4WD	TD25	02.98-
PICK UP 2.5 D 4WD	SD25	04.83-03.86
SERENA 2.0 D	LD20	11.92-
SERENA 2.3 D	LD23	01.95-
TERRANO II 2.7 TD 4WD	TD27T	02.93-01.02
TERRANO II 2.7 TDi 4WD	TD27Ti	05.96-
URVAN Bus 2.5 D	TD25	05.89-10.96
URVAN Furgón 2.5 D	TD25	12.88-05.97
VANETTE CARGO Bus 2.0 D	LD20	01.96-
VANETTE CARGO Bus 2.3 D	LD23	01.96-
VANETTE CARGO Furgón 2.0 D	LD20	01.95-
VANETTE CARGO Furgón 2.3 D	LD23	01.95-

A	54
B	29
C	35
D	88°

5 3039 80

Reemplaza / Suitable:

Caterpillar

4N6958
4N6959
9L9119
08966483
8966483
90412604
1338024
1338061
944 106 129 05
056 121 113 A

GM

Opel

Porsche
VW



AUDI		
100 1.6	YV	08.76-07.82
100 1.8	JW /NP/DS	08.83-07.89
100 2.1	WE/WB	10.77-07.82
100 2.1	WC/WG	03.77-07.82
100 Avant 1.6	YV	07.77-02.83

A	54
B	35,5
C	30
D	80°

5 3039 80

80 1.3	ZA	05.72-07.78
80 1.3	ZF	05.72-07.78
80 1.3	FY	09.78-07.81
80 1.3	EP	09.78-07.86
80 1.3	FZ	09.78-07.81
80 1.4	SE	08.86-07.88
80 1.5	ZB/YJ	05.72-08.75
80 1.5	ZC	05.72-07.76
80 1.6	ABM	09.91-12.94
80 1.6	YN	09.75-07.78
80 1.6	YP	09.75-07.78
80 1.6	SA	02.86-07.86
80 1.6	DT	08.78-07.86
80 1.6	YP	08.78-02.83
80 1.6	WW/YN	08.78-07.86
80 1.6	RN	09.86-08.91
80 1.6	PP	08.87-09.91
80 1.6	ABB	08.90-10.91
80 1.6 E	ADA	06.93-12.94
80 1.6 GLE	YZ	01.79-12.86
80 1.6 GT	XX	09.73-07.76
80 1.6 GTE	YS	01.76-07.78
80 1.8	SF	02.86-07.86
80 1.8	DS	01.83-08.86
80 1.8	JN	08.83-08.86
80 1.8	RU	10.86-01.90
80 1.8	SD	09.86-07.88
80 1.8 CC quattro	NE/JV	08.84-08.86
80 1.8 CC quattro	JN	08.85-08.86
80 1.8 E	DZ	06.86-08.91
80 1.8 E quattro	DZ	09.86-08.91
80 1.8 GTE	DZ	10.84-08.86
80 1.8 GTE	PV	08.85-07.86
80 1.8 GTE quattro	DZ	08.84-08.86
80 1.8 GTE quattro	PV	03.85-08.86
80 1.8 quattro	SD	09.86-08.90
80 1.8 S	SF	09.86-12.90
80 1.8 S	NE/PM/JN	09.86-10.91
80 1.8 S quattro	SF	09.86-07.90
80 1.8 S quattro	NE/PM/JN	09.86-09.91
80 2.0	ABT	09.91-12.94
80 2.0	AAD	10.90-08.91
80 2.0 E	ABK	09.91-12.94
80 2.0 E	3A	08.88-10.90
80 2.0 E 16V	ACE	08.92-12.94
80 2.0 E 16V	6A	03.90-09.91
80 2.0 E 16V quattro	ACE	04.92-12.94
80 2.0 E 16V quattro	6A	03.90-08.91
80 2.0 E quattro	ABK	09.91-12.94
80 2.0 E quattro	3A	08.88-09.90
80 2.0 quattro	AAD	10.90-08.91
80 2.0 quattro	3A	10.90-08.91
80 Kombi 1.6 E	ADA	06.93-01.96
80 Kombi 2.0	ABT	07.92-01.96
80 Kombi 2.0 E	ABK	07.92-01.96
80 Kombi 2.0 E 16V	ACE	02.93-01.96
80 Kombi 2.0 E 16V quattro	ACE	12.92-07.95
OPEL		
KADETT C Coupe 1.9 GT/E	19 E	09.75-07.77
KADETT C Coupe 2.0 E Rallye	20 E	08.77-07.79
KADETT C Coupe 2.0 GT/E	20 EH	08.77-07.79
MANTA A 1.9 GT/E	19 E	02.74-08.75
MANTA B 1.9 E	19 E	09.75-08.77
MONZA A 3.0 GSE	C 30 LE	09.85-08.86
OMEGA A 2.4 i	C 24 NE	09.88-03.94
OMEGA A 3.0	30 NE	03.87-09.90
OMEGA A 3.0 24V	C 30 SEJ	09.89-03.94
OMEGA A Caravan 2.4 i	C 24 NE	09.88-03.94



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REKORD D 2.1 D	21 D	09.72-08.77
REKORD D Caravan 2.1 D	21 D	09.72-08.77
SENATOR A 3.0	C 30 LE	09.85-08.87
SENATOR B 2.5 i	25 NE	09.90-09.93
SENATOR B 2.6 i	C 26 NE	09.90-09.93
SENATOR B 3.0	C 30 LE	09.87-09.93
SENATOR B 3.0	30 NE	01.88-09.90
SENATOR B 3.0 24V	C 30 SE	09.89-09.93
SENATOR B 3.0 i KAT	C 30 NE	01.88-09.93
VAUXHALL		
ASTRA Mk III 1.7 TD	X 17 DTL	11.94-09.98
ASTRA Mk III CC 1.7 TD	X 17 DTL	11.94-02.98
ASTRA Mk III Estate 1.7 TD	X 17 DTL	01.94-02.98
ASTRAVAN Mk III 1.7 TD	X 17 DTL	01.94-08.98
CARLTON Mk III 2.4 i	C 24 NE	09.88-03.94
CARLTON Mk III 3.0 3000	30 NE	03.87-09.90
CARLTON Mk III 3000	C 30 LE	03.87-12.87
CARLTON Mk III 3000 24V	C 30 SEJ	09.89-03.94
CARLTON Mk III 3000 KAT	C 30 NE	03.88-03.94
CARLTON Mk III Estate 2.4 i	C 24 NE	09.88-03.94
CARLTON Mk III Estate 3.0	C 30 NE	03.87-03.94
CARLTON Mk III Estate 3.0 24V	C 30 SEJ	09.89-03.94
OMEGA 2.5 V6	X 25 XE	03.94-09.00
OMEGA 3.0 V6	X 30 XE	04.94-
OMEGA Estate 2.5 V6	X 25 XE	03.94-09.00
OMEGA Estate 3.0 V6	X 30 XE	04.94-
ROYALE 2.9	C 30 LE	09.85-08.87
SENATOR Mk II 2.5 i	25 E	09.87-10.90
SENATOR Mk II 2.6 i	C 26 NE	09.90-09.93
SENATOR Mk II 3.0	C 30 LE	09.87-09.93
SENATOR Mk II 3.0	30 NE	01.88-09.90
SENATOR Mk II 3.0 24V	C 30 SE	09.89-09.93
SENATOR Mk II 3.0 i KAT	C 30 NE	01.88-09.93
VW		
GOLF I 1.5	JB	08.77-07.83
GOLF I 1.5	FH	04.74-12.75
GOLF I 1.5 D	CK	08.76-07.80
GOLF I 1.6	FN/FP/EM	08.75-02.84
GOLF I 1.6 GTI	EG	08.76-07.82
JETTA I 1.5 D	CK	08.78-07.80
PASSAT 1.3	FY	05.73-07.80
PASSAT 1.3	ZF	05.73-01.78
PASSAT 1.3	ZA	05.73-01.78
PASSAT 1.5	ZB/YJ	07.73-12.75
PASSAT 1.5	ZC	05.73-12.75
PASSAT 1.6	YP	08.75-07.80
PASSAT 1.6	WV/YN	08.80-03.88
PASSAT Variant 1.3	ZA	05.73-01.78
PASSAT Variant 1.6	YN	02.76-07.80
SCIROCCO 1.5	JB	08.77-07.80
SCIROCCO 1.5	FH	02.74-12.75
SCIROCCO 1.5	ZC	02.74-12.77
SCIROCCO 1.5	ZB/YJ	02.74-08.75
SCIROCCO 1.6	FN/FP	08.75-07.79
SCIROCCO 1.6	FR	08.75-07.80
SCIROCCO 1.6	EG	06.76-07.80
TRANSPORTER III Bus 1.6 TD	JX	08.84-07.92
TRANSPORTER III Bus 1.6 TD Syncro	JX	03.86-07.92
TRANSPORTER III Caja 1.6 TD	JX	10.84-07.92
TRANSPORTER III Caja 1.6 TD Syncro	JX	03.86-07.92
TRANSPORTER III Furgón 1.6 TD	JX	10.84-07.92
TRANSPORTER III Furgón 1.6 TD Syncro	JX	03.86-07.92

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Reemplaza / Suitable:
Seat VW SE-021032221B
056 121 113 D



AUDI		
100 1.6	YV	08.76-07.82
100 1.8	SH	02.86-07.88
100 1.8	RS/DR	08.82-12.87
100 1.8	JW /NP/DS	08.83-07.89
100 1.8 KAT	PH/4B	03.85-11.90
100 1.8 quattro	SH	08.86-07.90
100 1.8 quattro	JW /NP	10.84-07.88
100 1.8 quattro KAT	PH/4B	08.85-11.90
100 2.0	AAE	12.90-06.94
100 2.0 E	ABK/AAD	12.90-06.94
100 2.0 E 16V	ACE	01.92-06.94
100 2.0 E quattro	AAD	12.90-07.92
100 Avant 1.6	YV	07.77-02.83
100 Kombi 1.8	RS/DR	08.82-12.87
100 Kombi 1.8	SH	02.86-07.90
100 Kombi 1.8	JW /NP/DS	08.83-07.89
100 Kombi 1.8 KAT	PH/4B	03.85-11.90
100 Kombi 1.8 quattro	SH	08.86-07.90
100 Kombi 1.8 quattro	JW /NP	10.84-07.88
100 Kombi 1.8 quattro KAT	PH/4B	08.85-10.90
100 Kombi 2.0 E	AAE	09.91-06.94
100 Kombi 2.0 E	ABK/AAD	09.91-06.94
100 Kombi 2.0 E 16V	ACE	07.92-06.94
100 Kombi 2.0 E quattro	AAD	12.90-07.92
80 1.3	ZA	05.72-07.78
80 1.3	ZF	05.72-07.78
80 1.3	FY	09.78-07.81
80 1.3	EP	09.78-07.86
80 1.3	FZ	09.78-07.81
80 1.4	SE	08.86-07.88
80 1.5	ZB/YJ	05.72-08.75
80 1.5	ZC	05.72-07.76
80 1.6	ABM	09.91-12.94
80 1.6	YN	09.75-07.78
80 1.6	YP	09.75-07.78
80 1.6	SA	02.86-07.86
80 1.6	DT	08.78-07.86
80 1.6	YP	08.78-02.83
80 1.6	WV/YN	08.78-07.86
80 1.6	RN	09.86-08.91
80 1.6	PP	08.87-09.91
80 1.6	ABB	08.90-10.91
80 1.6 E	ADA	06.93-12.94
80 1.6 GLE	YZ	01.79-12.86
80 1.6 GTE	YS	01.76-07.78
80 1.8	SF	02.86-07.86
80 1.8	DS	01.83-08.86
80 1.8	JN	08.83-08.86
80 1.8	RU	10.86-01.90
80 1.8	SD	09.86-07.88
80 1.8 CC quattro	NE/JV	08.84-08.86
80 1.8 CC quattro	JN	08.85-08.86
80 1.8 E	DZ	06.86-08.91
80 1.8 E quattro	DZ	09.86-08.91

A	54
B	35,5
C	30
D	87°

5 3039 87



80 1.8 GTE	DZ	10.84-08.86
80 1.8 GTE	PV	08.85-07.86
80 1.8 GTE quattro	DZ	08.84-08.86
80 1.8 GTE quattro	PV	03.85-08.86
80 1.8 quattro	SD	09.86-08.90
80 1.8 S	SF	09.86-12.90
80 1.8 S	NE/PM/JN	09.86-10.91
80 1.8 S quattro	SF	09.86-07.90
80 1.8 S quattro	NE/PM/JN	09.86-09.91
80 2.0	ABT	09.91-12.94
80 2.0	AAD	10.90-08.91
80 2.0 E	ABK	09.91-12.94
80 2.0 E	3A	08.88-10.90
80 2.0 E 16V	ACE	08.92-12.94
80 2.0 E 16V	6A	03.90-09.91
80 2.0 E 16V quattro	ACE	04.92-12.94
80 2.0 E 16V quattro	6A	03.90-08.91
80 2.0 E quattro	ABK	09.91-12.94
80 2.0 E quattro	3A	08.88-09.90
80 2.0 quattro	AAD	10.90-08.91
80 Kombi 1.6 E	ADA	06.93-01.96
80 Kombi 2.0	ABT	07.92-01.96
80 Kombi 2.0 E	ABK	07.92-01.96
80 Kombi 2.0 E 16V	ACE	02.93-01.96
80 Kombi 2.0 E 16V quattro	ACE	12.92-07.95
A6 2.0	AAE	06.94-10.97
A6 2.0	ABK	06.94-10.97
A6 2.0 16V	ACE	06.94-10.97
A6 2.0 16V quattro	ACE	06.94-10.97
A6 Allroad 4.2 FSI quattro	BVJ	05.06-
A6 Avant 2.0	AAE	06.94-12.97
A6 Avant 2.0	ABK	06.94-12.97
A6 Avant 2.0 16V	ACE	06.94-12.97
A6 Avant 2.0 16V quattro	ACE	06.94-12.97
Cabrio 2.0 E	ABK	01.93-07.98
COUPE 1.6	YN	07.80-08.81
COUPE 1.8	DD	08.81-07.83
COUPE 1.8	DZ	08.89-07.91
COUPE 1.8 GT	SF	04.86-10.88
COUPE 1.8 GT	DS/JV	09.82-10.88
COUPE 1.8 GT	PV	08.86-10.87
COUPE 1.8 GT	DZ	08.86-10.88
COUPE 1.8 GT	JN	01.85-07.88
COUPE 1.8 GT quattro	DS/NE/JN	09.85-10.88
COUPE 1.8 GT quattro	DZ	12.84-10.88
COUPE 2.0	ABK/AAD	05.89-12.96
COUPE 2.0	3A	03.90-07.90
COUPE 2.0	3A	05.89-03.90
COUPE 2.0 16 V	ACE	08.92-12.96
COUPE 2.0 16 V	6A	01.92-07.92
FORD		
ESCORT '81 Express 1.6 D	LTA	02.84-02.86
ESCORT '86 Express 1.6 D	LTA	02.86-07.90
ESCORT '86 Express 1.8 D	RTA/RTB	07.88-07.90
ESCORT III 1.6 D	LTA	02.84-12.85
ESCORT III Kombi 1.6 D	LTA	02.84-12.85
ESCORT IV 1.6 D	LTC	01.86-01.89
ESCORT IV Kombi 1.6 D	LTC	01.86-01.89
ORION I 1.6 D	LTA	02.84-03.86
ORION II 1.6 D	LTC	12.85-01.89
SEAT		
124 LS1200	FA12	01.68-10.80
ALHAMBRA 1.9 TDI	ANU/12/AHU	04.96-
ALHAMBRA 2.0 i	ATM/ADY	04.96-
CORDOBA 1.6 i	AFT	07.96-06.99
CORDOBA 1.6 i	1F	05.94-06.99
CORDOBA 1.8 i	ADZ/ABS	02.93-06.99
CORDOBA 1.8 i 16V	ADL	10.93-08.96

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SEAT		
CORDOBA 2.0 i	2E/AGG	02.93-06.99
CORDOBA Vario 1.6 i	AFT	09.96-06.99
CORDOBA Vario 1.6 i	ALM/AEE	09.96-06.99
CORDOBA Vario 1.6 i	1F	05.97-06.99
IBIZA I 1.2	021 A 1000	11.84-12.93
IBIZA I 1.2 i	021 C.1000	01.89-05.93
IBIZA I 1.5 i	021 D.2000	10.86-05.93
IBIZA I 1.5 i KAT	021 C.2000	10.86-05.93
IBIZA I 1.7	021 B.3000	01.91-05.93
IBIZA I 1.7	021 A.3000	01.91-05.93
IBIZA II 1.6 i	ABU/ALM/AEE	03.93-08.99
IBIZA II 1.6 i	AFT	04.96-08.99
IBIZA II 1.6 i	1F	09.94-06.99
IBIZA II 1.8 i	ADZ/ABS	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
INCA 1.6 i	1F	11.95-05.98
MALAGA 1.2	021 A 1000	11.84-12.93
MALAGA 1.2 i	021 C.1000	12.89-12.93
MALAGA 1.5	021 A 2000	05.85-12.93
MALAGA 1.5 i	021 B.2000	01.87-12.93
MALAGA 1.5 i KAT	021 A 2000/021 C.2000/021 D.2000	10.86-12.93
RONDA 1.2	021 A 1000	10.84-12.86
RONDA 1.2	021 A 1000/124 B6.000	08.83-05.85
RONDA 1.4	124 B 7000	06.82-11.88
RONDA 1.5	021 A 2000	09.84-12.86
RONDA 1.7 Diesel	022 A.5000	06.82-12.86
TERRA 1.3 D	MIN	03.90-12.94
TERRA 1.4 D	1 W	10.90-12.95
TERRA Furgón 1.3 D	MIN	03.90-02.92
TERRA Furgón 1.4 D	1 W	10.90-02.92
TOLEDO I 1.6 i	EZ/ABN/1F	05.91-03.99
TOLEDO I 1.6 i	1F	05.91-12.93
TOLEDO I 1.6 i	1F	01.93-03.99
TOLEDO I 1.6 i	AFT	11.96-03.99
TOLEDO I 1.8 16V	KR	05.91-03.99
TOLEDO I 1.8 16V	PL	05.91-03.99
TOLEDO I 1.8 i	RP	05.91-12.96
TOLEDO I 1.8 i	ADZ/ABS	11.93-12.96
TOLEDO I 2.0 i	2E/AGG	05.91-03.99
VW		
CADDY I 1.5	JB	08.82-07.83
CADDY I 1.6	EW	01.83-07.92
CADDY I 1.8	JH	08.85-07.83
CADDY II Furgón 75 1.6	AEE	11.95-09.00
CADDY II Furgón 75 1.6	1F	11.95-05.97
CADDY II Kombi 1.6	1F	11.95-05.97
CADDY II Kombi 1.9 TDI	ALF/AHU/ALH	10.96-01.04
CORRADO 1.8 16V	KR	04.89-07.92
CORRADO 1.8 G60	PG	09.88-09.93
CORRADO 2.0 i	ADY/2E	04.93-12.95
CORRADO 2.0 i 16V	9A	08.91-12.95
GOLF I 1.1	GG/FA	04.74-07.83
GOLF I 1.5	JB	08.77-07.83
GOLF I 1.5 D	CK	08.76-07.80
GOLF I 1.6	FN/FP/EM	08.75-02.84
GOLF I 1.6 D	JK/CR	08.80-07.83
GOLF I 1.6 TD	CY	03.82-07.83
GOLF I 1.8 GTI	JJ/DX	08.82-12.83
GOLF I Cabrio 1.5	JB	01.79-11.83
GOLF I Cabrio 1.6	RE	04.86-02.90
GOLF I Cabrio 1.6	EW/HN	08.83-04.92
GOLF I Cabrio 1.6	EG	08.79-07.82

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GOLF I Cabrio 1.8	EX	08.83-09.92
GOLF I Cabrio 1.8	JH	08.83-04.93
GOLF I Cabrio 1.8	EV/PB/DX	08.82-12.89
GOLF I Cabrio 1.8	2H	08.89-03.93
GOLF II 1.3	MH/HK	08.83-06.87
GOLF II 1.3 KAT	NZ/2G/MH	06.86-12.92
GOLF II 1.6	PN	10.86-12.92
GOLF II 1.6	RF	02.86-10.91
GOLF II 1.6	HM/ABN/EZ	08.83-07.92
GOLF II 1.8	RH	08.86-01.90
GOLF II 1.8	GX/GU/HV	08.84-10.91
GOLF II 1.8 GTI	EV/GZ/PB/DX	08.83-10.91
GOLF II 1.8 GTI	RD	08.85-10.87
GOLF II 1.8 GTI	HT	01.85-07.85
GOLF II 1.8 GTI 16V	PL	02.86-10.91
GOLF II 1.8 GTI 16V	KR	02.86-06.90
GOLF II 1.8 GTI G60	PG	04.90-07.91
GOLF II 1.8 GTI G60 Syncro	PG/1H	08.88-07.91
GOLF II 1.8 GTI KAT	PF	01.87-10.91
GOLF II 1.8 i KAT	GX/RP	08.87-10.91
GOLF II 1.8 i Syncro KAT	RP	08.87-10.91
GOLF II 1.8 Syncro	GX/GU	02.86-07.91
GOLF II 1.8 Syncro	1P	08.88-07.91
GOLF III 1.6	AEK/AFT/AKS	07.95-08.97
GOLF III 1.8	AAM	11.91-08.97
GOLF III 1.8	ACC/ADZ/ABS	11.91-08.97
GOLF III 1.8 Syncro	ADZ/ABS	01.93-08.97
GOLF III 2.0	ADY/AKR/2E/AGG	11.91-08.97
GOLF III 2.0 Syncro	AGG	08.95-08.97
GOLF III Cabrio 1.6	AEK/AFT/AKS	10.94-05.98
GOLF III Cabrio 1.8	AAM	07.93-05.98
GOLF III Cabrio 1.8	ADZ/ABS	07.93-05.98
GOLF III Cabrio 2.0	ADY/AKR/2E/AGG	07.93-05.98
GOLF III Variant 1.6	AEK/AFT/AKS	07.94-04.99
GOLF III Variant 1.8	ANN/AAM	07.93-04.99
GOLF III Variant 1.8	ADZ/ABS/ANP	07.93-04.99
GOLF III Variant 1.8 Syncro	ADZ	10.94-04.99
GOLF III Variant 2.0	ADY/AKR/2E/AGG	07.93-04.99
GOLF III Variant 2.0 Syncro	AGG	08.95-04.99
GOLF IV Cabrio 1.6	AFT/AKS	06.98-06.02
GOLF IV Cabrio 1.8	ANN/AAM	06.98-06.02
GOLF IV Cabrio 1.8	ADZ/ANP	06.98-06.02
GOLF IV Cabrio 2.0	ATU/AKR/AWF/AGG/AWG	06.98-06.02
JETTA I 1.5	JB	08.78-02.84
JETTA I 1.5 D	CK	08.78-07.80
JETTA I 1.6	FR	08.78-02.84
JETTA I 1.6 D	JK/CR	08.80-02.84
JETTA I 1.6 GLI	EG	08.78-07.82
JETTA I 1.6 TD	CY	03.82-02.84
JETTA I 1.8	JJ/DX	08.82-02.84
JETTA II 1.3	MH/HK	01.84-06.87
JETTA II 1.6	PN	10.86-10.91
JETTA II 1.6	RF	03.86-10.91
JETTA II 1.6	HM/ABN/EZ	01.84-07.92
JETTA II 1.8	RH	08.86-01.90
JETTA II 1.8	EV/GZ/PB	01.84-10.91
JETTA II 1.8	RD	08.85-10.87
JETTA II 1.8	GX/GU/HV	08.84-10.91
JETTA II 1.8 16V	PL	08.86-10.91
JETTA II 1.8 16V	KR	06.87-12.89
JETTA II 1.8 KAT	GX/RP	08.87-10.91
JETTA II 1.8 KAT	PF	01.87-10.91
JETTA II 1.8 Syncro	1P	08.88-07.91
JETTA II 1.8 Syncro	RP	08.87-12.88
PASSAT 1.3	FY	05.73-07.80
PASSAT 1.3	ZF	05.73-01.78
PASSAT 1.3	ZA	05.73-01.78
PASSAT 1.3	EP/EU	08.80-07.86

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PASSAT 1.5	ZB/YJ	07.73-12.75
PASSAT 1.5	ZC	05.73-12.75
PASSAT 1.5 D	CK	08.77-07.80
PASSAT 1.6	YP	08.75-07.80
PASSAT 1.6	PP	08.87-03.88
PASSAT 1.6	RL	02.86-03.88
PASSAT 1.6	WW/YN	08.80-03.88
PASSAT 1.6	YP	01.81-02.83
PASSAT 1.6	DT	08.80-03.88
PASSAT 1.6	EZ /1F	02.88-09.91
PASSAT 1.6	EZ	02.88-12.88
PASSAT 1.6	AEK/AFT	10.94-08.96
PASSAT 1.8	RM	05.86-03.88
PASSAT 1.8	DS/JN/JV	01.83-03.88
PASSAT 1.8	DZ	12.83-03.88
PASSAT 1.8	PF	04.88-07.93
PASSAT 1.8	PB	04.88-07.92
PASSAT 1.8	AAM	08.90-08.96
PASSAT 1.8	RP/ADZ/ABS	02.88-08.96
PASSAT 1.8 16V	KR	04.88-12.89
PASSAT 1.8 G60 Syncro	PG	08.88-08.96
PASSAT 2.0	ADY/2E/AGG	02.90-08.96
PASSAT 2.0	AEP	03.95-08.96
PASSAT 2.0 16V	ABF	01.94-08.96
PASSAT 2.0 16V	9A	08.88-09.93
PASSAT 2.0 Syncro	ADY/2E/AGG	10.90-08.96
PASSAT Fastback 1.6	DT	01.85-03.88
PASSAT Fastback 1.6	RL	01.85-03.88
PASSAT Fastback 1.6	PP	08.87-03.88
PASSAT Fastback 1.8	DS/JN	01.85-03.88
PASSAT Fastback 1.8	RM	05.86-03.88
PASSAT Variant 1.3	ZF	10.73-01.78
PASSAT Variant 1.3	ZA	05.73-01.78
PASSAT Variant 1.3	FZ	08.80-07.86
PASSAT Variant 1.3	EP/EU	08.80-07.86
PASSAT Variant 1.5	ZB/YJ	10.73-08.75
PASSAT Variant 1.5	ZC	10.73-12.75
PASSAT Variant 1.5 D	CK	02.77-07.80
PASSAT Variant 1.6	YN	02.76-07.80
PASSAT Variant 1.6	YP	08.75-07.80
PASSAT Variant 1.6	PP	08.87-03.88
PASSAT Variant 1.6	RL	02.86-03.88
PASSAT Variant 1.6	WW/YN	08.80-03.88
PASSAT Variant 1.6	YP	01.81-02.83
PASSAT Variant 1.6	DT	08.80-03.88
PASSAT Variant 1.6	EZ /1F	04.88-09.91
PASSAT Variant 1.6	EZ	04.88-12.88
PASSAT Variant 1.6	AEK/AFT	07.94-12.95
PASSAT Variant 1.6 D	CR	02.79-07.80
PASSAT Variant 1.6 i	YS	06.78-07.80
PASSAT Variant 1.8	RM	05.86-03.88
PASSAT Variant 1.8	DS/JN/JV	01.83-03.88
PASSAT Variant 1.8	DZ	12.83-03.88
PASSAT Variant 1.8	PF	04.88-07.90
PASSAT Variant 1.8	PB	04.88-07.92
PASSAT Variant 1.8	AAM	08.90-05.97
PASSAT Variant 1.8	RP/ADZ/ABS	02.88-05.97
PASSAT Variant 1.8 16V	KR	04.88-12.89
PASSAT Variant 1.8 G60 Syncro	PG	08.88-05.97
PASSAT Variant 1.8 Syncro	DS/JN	01.86-03.88
PASSAT Variant 2.0	ADY/2E/AGG	02.90-05.97
PASSAT Variant 2.0	AEP	03.95-08.96
PASSAT Variant 2.0 16V	9A	08.88-09.93
PASSAT Variant 2.0 16V	ABF	01.94-05.97
PASSAT Variant 2.0 Syncro	ADY/2E/AGG	10.90-05.97
POLO CLASSIC 100 1.6	AKL/APF/AEH/AUR/AFT	12.95-09.01
POLO CLASSIC 75 1.6	ALM/AEE	11.95-09.01
POLO CLASSIC 75 1.6	1F	11.95-09.97



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POLO Variant 1.6	AKL/APF/AEH/AUR/AFT	05.97-09.01
POLO Variant 1.8	ADZ	05.97-09.01
SANTANA 1.3	FZ	08.81-07.83
SANTANA 1.6	WV	08.81-12.84
SANTANA 1.6	YP	08.81-12.82
SANTANA 1.6	DT	08.81-12.84
SANTANA 1.8	DS	01.83-12.84
SCIROCCO 1.1	FA	04.74-07.79
SCIROCCO 1.3	GF	08.79-07.80
SCIROCCO 1.3	GF	08.80-12.83
SCIROCCO 1.5	JB	08.77-07.80
SCIROCCO 1.5	ZC	02.74-12.77
SCIROCCO 1.5	ZB/YJ	02.74-08.75
SCIROCCO 1.5	JB	08.80-12.83
SCIROCCO 1.6	FN/FP	08.75-07.79
SCIROCCO 1.6	FR	08.75-07.80
SCIROCCO 1.6	EG	06.76-07.80
SCIROCCO 1.6	EW	01.83-12.89
SCIROCCO 1.6	FR	08.80-04.84
SCIROCCO 1.6	EG	08.80-07.82
SCIROCCO 1.6	RE	04.86-07.90
SCIROCCO 1.8	EX	08.83-07.92
SCIROCCO 1.8	JH	11.85-07.92
SCIROCCO 1.8	EV/JJ/PB/DX	08.82-12.89
SCIROCCO 1.8 16V	KR	10.85-07.89
SCIROCCO 1.8 16V	PL	03.86-07.92
SHARAN 1.9 TDI	ANU/1Z/AHU	09.95-
SHARAN 1.9 TDI	AVG/AFN	09.96-04.00
SHARAN 2.0	ATM/ADY	09.95-
VENTO 1.6	AEK/AFT	10.94-09.98
VENTO 1.8	AAM	11.91-09.98
VENTO 1.8	ADZ/ABS	11.91-09.98
VENTO 2.0	ADY/AKR/2E/AGG	11.91-09.98

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Reemplaza / Suitable:
GM 90067918
Opel 1338028
1338038
1338051



A	54
B	35,5
C	30
D	92°

OPEL		
ASCONA B 2.0 D	20 D	08.78-08.81
COMMODORE C 2.5 E	25 E	05.81-12.82
COMMODORE C Caravan 2.5 E	25 E	12.80-12.82
FRONTERA A 2.3 TD	23 DTR	03.92-10.98
FRONTERA A 2.4 i	C 24 NE	03.92-10.98
MONZA A 2.2 E	22 E	11.84-08.86
MONZA A 2.5 E	H 25 E	05.81-08.86
MONZA A 2.5 E	25 E	06.84-08.86
MONZA A 3.0 GSE	C 30 LE	09.85-08.86
MONZA A 3.0 GSE	30 E	02.78-08.86
OMEGA A 2.3 D	23 YD	10.86-03.94
OMEGA A 2.3 TD	23 YDT	10.86-08.88
OMEGA A 2.3 TD Interc.	23 DTR	08.88-03.94
OMEGA A 2.4 i	C 24 NE	09.88-03.94
OMEGA A 2.6 i	C 26 NE	09.90-03.94



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OMEGA A 3.0	C 30 LE	03.87-12.87
OMEGA A 3.0	30 NE	03.87-09.90
OMEGA A 3.0	C 30 NE	03.88-03.94
OMEGA A 3.0 24V	C 30 SEJ	09.89-03.94
OMEGA A 3.0 24V	C 30 SE	09.89-03.94
OMEGA A Caravan 2.3 D	23 YD	09.86-03.94
OMEGA A Caravan 2.3 TD	23 YDT	09.86-08.88
OMEGA A Caravan 2.3 TD Interc.	23 DTR	09.88-03.94
OMEGA A Caravan 2.4 i	C 24 NE	09.88-03.94
OMEGA A Caravan 2.6 i	C 26 NE	09.90-03.94
OMEGA A Caravan 3.0	C 30 LE	03.87-03.94
OMEGA A Caravan 3.0	30 NE	03.87-09.90
OMEGA A Caravan 3.0 24V	C 30 SEJ	09.89-03.94
OMEGA A Caravan 3.0 KAT	C 30 NE	03.87-03.94
REKORD D 2.0 D	20 D	08.74-08.77
REKORD D 2.1 D	21 D	09.72-08.77
REKORD D Caravan 2.0 D	20 D	08.74-08.77
REKORD D Caravan 2.1 D	21 D	09.72-08.77
REKORD E 2.0 D	20 D	09.77-10.82
REKORD E 2.0 E	20 E	09.77-10.84
REKORD E 2.1 D	21 D	09.77-07.78
REKORD E 2.2 D	23 D	08.78-08.83
REKORD E 2.2 D	23 D	11.82-08.86
REKORD E 2.2 E	22 E	11.84-08.86
REKORD E 2.2 TD	23 TD	06.84-08.86
REKORD E Caravan 2.0 D	20 D	09.77-10.82
REKORD E Caravan 2.0 E	20 E	09.77-10.84
REKORD E Caravan 2.1 D	21 D	09.77-07.78
REKORD E Caravan 2.2 D	23 D	08.78-08.83
REKORD E Caravan 2.2 E	22 E	11.84-08.86
REKORD E Caravan 2.2 TD	23 TD	06.84-08.86
REKORD E Caravan 2.3 D	23 D	11.82-08.86
SENATOR A 2.2 E	22 E	11.84-08.87
SENATOR A 2.2 TD	23 TD	11.84-08.87
SENATOR A 2.5	25 S	05.78-12.80
SENATOR A 2.5 E	25 E	09.84-08.87
SENATOR A 3.0	C 30 LE	09.85-08.87
SENATOR A 3.0 E	30 E	02.78-12.86
SENATOR B 3.0 i KAT	C 30 NE	01.88-09.93
VAUXHALL		
CARLTON Mk II 2.2 i	22 E	11.84-08.86
CARLTON Mk II 2.3 D	23 D	05.83-08.86
CARLTON Mk II Estate 2.2 i	22 E	11.84-08.86
CARLTON Mk II Estate 2.3 D	23 D	05.83-08.86
CARLTON Mk III 2.2 TD	23 YDT	10.86-08.88
CARLTON Mk III 2.3 D	23 YD	09.86-03.94
CARLTON Mk III 2.3 TD Interc.	23 DTR	08.88-03.94
CARLTON Mk III 2.4 i	C 24 NE	09.88-03.94
CARLTON Mk III 2.6 i	C 26 NE	09.90-03.94
CARLTON Mk III 3.0 3000 24V	C 30 SE	09.89-03.94
CARLTON Mk III 3000	C 30 LE	03.87-12.87
CARLTON Mk III 3000 24V	C 30 SEJ	09.89-03.94
CARLTON Mk III 3000 KAT	C 30 NE	03.88-03.94
CARLTON Mk III Estate 2.2 TD	23 YDT	09.86-08.88
CARLTON Mk III Estate 2.3 D	23 YD	09.86-03.94
CARLTON Mk III Estate 2.3 TD Interc.	23 DTR	09.88-03.94
CARLTON Mk III Estate 2.4 i	C 24 NE	09.88-03.94
CARLTON Mk III Estate 2.6 i	C 26 NE	09.90-03.94
CARLTON Mk III Estate 3.0 24V	C 30 SEJ	09.89-03.94
FRONTERA 2.3 TD	23 DTR	03.92-10.98
FRONTERA 2.4 i	C 24 NE	03.92-10.98
ROYALE 2.2 E	22 E	11.84-08.87
ROYALE 2.5 E	25 E	09.84-08.87
ROYALE 2.9	C 30 LE	09.85-08.87
ROYALE 2.9 E	30 E	02.78-12.86
ROYALE 3.0	30 E	10.79-10.82
ROYALE Coupe 2.9	30 E	02.78-08.86



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ROYALE Coupe 3.0	30 E	10.79-10.82
SENATOR 2.5 i	25 E	09.84-08.87
SENATOR 3.0 i	30 E	09.84-12.86
SENATOR Mk II 3.0	C 30 LE	09.87-09.93

5 3040 82

Reemplaza / Suitable:
Peugeot 1337.54



PEUGEOT		
305 I 1.5 Diesel	149 (XID)	11.77-09.82
305 I Break 1.5 Diesel	149 (XID)	08.80-09.82

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Reemplaza / Suitable:
Citroën 96.006.231
Lada 20095-1306015
Nissan 21200-6F900
21200-6F901
Peugeot 1338.21
1338.C8
Rover GTS 299



CITROËN		
AX 14 D	K9A (TUD3)	09.88-06.92
AX 14 D	K9Y (TUD3Y)	08.91-12.97
AX 15 D	VJY (TUD5)	08.94-12.97
AX 15 D	VJZ (TUD5)	08.94-12.97
SAXO 1.5 D	VJY (TUD5)	09.96-09.03
SAXO 1.5 D	VJZ (TUD5)	09.96-06.01
XSARA 1.5 D	VJZ (TUD5)	04.97-09.00
XSARA Break 1.5 D	VJZ (TUD5)	10.97-09.00
NISSAN		
MICRA 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	VJY (TUD5)	06.94-04.96
106 I 1.5 D		06.94-04.96
106 II 1.5 D	VJY (TUD5)	05.96-
106 II 1.5 D	VJX (TUD5)	10.00-
ROVER		
100 114 D	TUD 3	10.92-12.94
100 115 D	TUD 5	12.94-12.98

5 3041 82

Reemplaza / Suitable:
GM 97135145
Opel 1338005



A	54
B	22
C	33
D	82°



OPEL		
ASTRA G Caravan 1.7 CDTi	Z 17 DTL	04.03-07.04
ASTRA G Caravan 1.7 DTi 16V	Y 17 DT	02.00-07.04
ASTRA G CC 1.7 CDTi	Z 17 DTL	04.03-01.05
ASTRA G CC 1.7 DTi 16V	Y 17 DT	02.00-01.05
ASTRA G Fastback 1.7 CDTi	Z 17 DTL	04.03-01.05
ASTRA G Fastback 1.7 DTi 16V	Y 17 DT	02.00-01.05
ASTRA H 1.7 CDTi	Z 17 DTL	03.04-
ASTRA H 1.7 CDTi	Z 17 DTH	03.04-
ASTRA H 1.7 CDTi	Z 17 DTR	02.07-
ASTRA H Caravan 1.7 CDTi	Z 17 DTL	08.04-
ASTRA H Caravan 1.7 CDTi	Z 17 DTH	08.04-
ASTRA H GTC 1.7 CDTi	Z 17 DTH	03.05-
COMBO Furgón/Kombi 1.7 Di 16V	Y 17 DTL	10.01-
COMBO Furgón/Kombi 1.7 DTi 16V	Y 17 DT	10.01-
COMBO Tour 1.7 CDTi 16V	Z 17 DTH	12.04-
COMBO Tour 1.7 Di 16V	Y 17 DTL	10.01-
COMBO Tour 1.7 DTi 16V	Y 17 DT	10.01-
CORSA C 1.3 CDTi	Z 13 DT	06.03-
CORSA C 1.7 CDTi	Z 17 DTH	06.03-
CORSA C 1.7 Di	Y 17 DTL	09.00-
CORSA C 1.7 DTi	Y 17 DT	09.00-
CORSA C Furgón 1.3 CDTi 16V	Z 13 DT	08.05-
CORSA C Furgón 1.7 Di 16V	Y 17 DTL	09.00-
CORSA C Furgón 1.7 DTi 16V	Y 17 DT	09.00-
MERIVA 1.7 CDTi	Z 17 DTH	09.03-
MERIVA 1.7 DTi	Y 17 DT	09.03-
TIGRA TwinTop 1.3 CDTi	Z 13 DT	06.04-
VAUXHALL		
ASTRA Mk IV 1.7 CDTi 16V	Z 17 DTL	04.03-
ASTRA Mk IV 1.7 DTi 16V	Y 17 DT	02.00-
ASTRA Mk IV CC 1.7 CDTi 16V	Z 17 DTL	04.03-
ASTRA Mk IV CC 1.7 DTi 16V	Y 17 DT	02.00-
ASTRA Mk IV Estate 1.7 CDTi 16V	Z 17 DTL	04.03-
ASTRA Mk IV Estate 1.7 DTi 16V	Y 17 DT	02.00-
ASTRA Mk V CC 1.7 CDTi	Z 17 DTL	03.04-
ASTRA Mk V CC 1.7 CDTi	Z 17 DTH	03.04-
ASTRA Mk V Estate 1.7 CDTi	Z 17 DTH	08.04-
ASTRA Mk V Sport Hatch 1.7 CDTi	Z 17 DTH	02.05-
ASTRAVAN Mk IV 1.7 CDTi	Z 17 DTL	04.04-
ASTRAVAN Mk IV 1.7 TD	X 17 DTL	08.98-
COMBO 1.7 CDTi 16V	Z 17 DTH	12.04-
COMBO 1.7 Di 16V	Y 17 DTL	09.01-
COMBO 1.7 DTi 16V	Y 17 DT	10.01-
CORSA Mk II 1.7 CDTi 16V	Z 17 DTH	04.04-
CORSA Mk II 1.7 Di 16V	Y 17 DTL	09.00-
CORSA Mk II 1.7 DTi 16V	Y 17 DT	09.00-
CORSAVAN Mk II 1.7 Di 16V	Y 17 DTL	09.00-
CORSAVAN Mk II 1.7 DTi 16V	Y 17 DT	09.00-
MERIVA 1.7 CDTi 16V	Z 17 DTH	04.04-

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Reemplaza / Suitable:
Mitsubishi MD-997605
Nissan 21200-58G02
21200-58G04



A	54
B	29
C	33
D	76°



MITSUBISHI		
L 200 2.5 D 4WD	4 D 56	12.87-05.93
L 300 Bus 2.3 D	4 D 55	04.83-10.86
L 300 Bus 2.5 TD 4WD	4 D 56 T	11.88-
L 300 Caja 2.5 D	4 D 56 T	11.94-
L 300 Furgón 2.3 D	4 D 55	09.83-10.86
L 400 Furgón 2500 TD	4 D 56 T	09.96-
L 400 Furgón 2500 TD 4x4	4 D 56 T	09.96-
MONTERO 2.5 TD	4 D 56 T	01.90-12.91
MONTERO 2.5 TD	4 D 56 T	11.89-11.90
MONTERO 2.5 TD	4 D 56 TD	12.90-04.00
MONTERO Pick-up 2.3 TD	4 D 55 T	12.82-04.86
MONTERO Pick-up 2.5 TD	4 D 56 T	05.86-10.89
MONTERO Pick-up 2.5 TD	4 D 56 T	11.89-11.90
SPACE GEAR 2.5 TD	4 D 56 T	05.95-05.00
NISSAN		
PICK UP 2.5 D	TD25	02.98-
PICK UP 2.5 Di 4WD	YD25DDTi	03.02-
PICK UP 2.5 TD 4WD	TD25Ti	05.98-

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Reemplaza / Suitable:
John Deere AR-61538
Mitsubishi MD-015299
MD-094120
MD-997224
MD-997606
ME-999295



A	54
B	29
C	33
D	83°



MITSUBISHI		
L 200 2.5 D	4 D 56	11.86-08.96
L 200 2.5 D	4 D 56	06.96-
L 200 2.5 D 4WD	4 D 56	12.87-05.93
L 200 2.5 TD 4WD		08.03-
L 200 2.5 TD 4WD	4 D 56 T	11.92-08.96
L 200 2.5 TD 4WD	4 D 56 T	09.01-
L 200 2.5 TD 4x4		11.01-
L 200 2.5 TD 4x4	4 D 56 TD	06.96-
L 300 Bus 2.5 D	4 D 56	11.86-
L 300 Bus 2.5 TD 4WD	4 D 56 T	11.88-
L 300 Caja 2.5 D	4 D 56	11.86-04.94
L 300 Caja 2.5 D	4 D 56 T	11.94-
L 300 Furgón 2.5 D	4 D 56	11.86-
L 400 Bus 2500 TD	4 D 56 T	06.96-
L 400 Furgón 2500 TD	4 D 56 T	09.96-
L 400 Furgón 2500 TD 4x4	4 D 56 T	09.96-

5 3043 75

Reemplaza / Suitable:



A	54
B	35
C	34
D	75°



PEUGEOT		
130 2.9		06.69-12.71
130 2.9		10.70-12.71

5 3043 83

Reemplaza / Suitable:
VW 059 121 113
059 121 113 B



A	54
B	35
C	34
D	83°



AUDI		
100 1.6	YM	01.75-07.76
100 1.8	ZU	09.71-07.74
100 1.8	ZV	11.68-11.71
100 1.8	ZX	11.68-11.71
100 1.8 LS	ZZ	10.70-07.76
100 1.9 GL	ZJ	09.71-07.76
100 2.0	WA	06.76-08.78
100 Avant 2.0	WA	08.77-07.80
100 Coupe 1.9	ZJ	01.70-12.76
VW		
LT 28-35 I Bus 2.0	CH	04.75-09.83
LT 28-35 I Caja 2.0	CH	04.75-09.83
LT 28-35 I Furgón 2.0	CH	04.75-09.83
LT 40-55 I Caja 2.0	CH	04.75-09.83
LT 40-55 I Furgón 2.0	CH	04.75-09.83



5 3043 88

Reemplaza / Suitable:
VW

059 121 113 A
059 121 113 H



A 54

B 35

C 34

D 88°



AUDI		
100 1.6	YM	01.75-07.76
VW		
LT 40-55 I Furgón 2.0	CH	04.75-09.83

5 3043 91

Reemplaza / Suitable:

Renault 74 31 397 947
74 36 842 409
74 39 180 811
Volvo 271417-8
271664-5



A 54

B 35

C 34

D 91°



RENAULT		
LAGUNA 2.0	F3R 611	03.99-03.01
LAGUNA 2.0 16V	N7Q 700/N7Q 704	06.95-03.01
LAGUNA Grandtour 2.0 16V	N7Q 700/N7Q 704	09.95-03.01
SAFRANE II 2.0 16V	N7Q 710/N7Q 711	07.96-12.00
SAFRANE II 2.5 20V	N7U 700/N7U 701	07.96-12.00

5 3044 80

Reemplaza / Suitable:

VW 077 121 113 C



A 67

B 37

C 26

D 80°



AUDI		
A3 1.9 TDI	BKC/BLS	05.03-
A3 2.0 FSI	BLX/BLY/BMB/BLR/ AXW/BVZ/BVY	05.03-
A3 2.0 TFSI	BWA/AXX/CCZA/CAWB	09.04-
A3 2.0 TFSI quattro	BWA/AXX/CCZA	09.04-
A3 3.2 V6 quattro	BDB/BMJ/BUB	07.03-
A3 Sportback 1.9 TDI	BKC/BLS	09.04-
A3 Sportback 2.0 TFSI	BWA/BPY/AXX/CCZA/ CAWB	09.04-



5 3044 80



A3 Sportback 2.0 TFSI quattro	BWA/AXX/CCZA	09.04-
A3 Sportback 3.2 V6 quattro	BMJ/BUB	09.04-
A6 2.4 quattro	APC	08.98-07.99
A6 Avant 2.4 quattro	APC	08.98-05.01
A6 Avant RS6 plus	BRV	04.04-01.05
A8 3.3 TDI quattro	AKF	06.00-09.02
A8 3.7	AKC/AQG	11.98-09.02
A8 3.7 quattro	AKC/AQG	11.98-09.02
A8 3.7 quattro	BFL	10.02-
A8 4.2 quattro	ARU	02.99-04.00
A8 4.2 quattro	AKG/ABZ	03.94-11.98
A8 4.2 quattro	AUW/AQF/AUX	11.98-09.02
A8 S8 quattro	AQH/AVP	06.99-09.02
A8 4.2 quattro	BFM	10.02-
TT 3.2 V6 quattro	BUB	10.06-
TT 3.2 VR6 quattro	BPF/BHE	07.03-06.06
TT Roadster 3.2 V6 quattro	BUB	02.07-
TT Roadster 3.2 VR6 quattro	BPF/BHE	07.03-06.06

SEAT		
ALHAMBRA 2.8 V6	AYL	06.00-
ALHAMBRA 2.8 V6 4motion	AYL	02.01-
VW		
BORA 2.8 V6 4motion	AQP/AUE/BDE	03.99-05.05
BORA Kombi 2.8 V6 4motion	AQP/AUE/BDE	05.99-05.05
EOS 3.2 V6	CBRA/BUB	06.06-
GOLF IV 2.8 V6 4motion	AQP/AUE/BDE	03.99-06.05
GOLF IV Variant 2.8 V6 4motion	AQP/AUE/BDE	05.99-06.06
GOLF V 3.2 R32 4motion	CBR/BRV/BUB	11.05-
MULTIVAN V 3.2 V6	BDL	02.04-06.04
MULTIVAN V 3.2 V6	BKK/CFLA	02.04-
MULTIVAN V 3.2 V6 4motion	BKK/CFLA	07.04-
PHAETON 3.2 V6	AYT/BKL	04.02-
PHAETON 3.2 V6 4motion	BRK/BKL	02.04-
PHAETON 3.2 V6 4motion	BRK/BKL	02.04-
PHAETON 4.2 V8 4motion	BGJ/BGH	05.03-
SHARAN 2.8 V6 24V	AYL	04.00-
SHARAN 2.8 V6 24V 4motion	AYL	04.00-
TOUAREG 3.2 V6	AZZ/BKJ/BAA	10.02-11.06
TOUAREG 3.2 V6	AZZ/BKJ/BAA	10.02-11.06
TOUAREG 3.2 V6	BMX	11.04-11.06
TOUAREG 4.2 V8	AXQ/BHX	12.02-11.06
TOUAREG 5.0 V10 TDI	AYH/BLE/BWF	10.02-
TRANSPORTER IV Bus 2.8 V6	AMV	04.00-04.03
TRANSPORTER V Bus 3.2 4motion	BKK/CFLA	11.03-
TRANSPORTER V Bus 3.2 V6	BDL	02.04-06.04
TRANSPORTER V Bus 3.2 V6	BKK/CFLA	02.04-
TRANSPORTER V Kasten 3.2 4motion	BKK/CFLA	11.03-
TRANSPORTER V Kasten 3.2 V6	BDL	04.03-
TRANSPORTER V Kasten 3.2 V6	BKK/CFLA	02.04-
TRANSPORTER V Pritsche/Fahrgestell 3.2 V6	BDL	02.04-
TRANSPORTER V Pritsche/Fahrgestell 3.2 V6	BKK	08.03-

5 3044 87

Reemplaza / Suitable:
VW

077 121 113 B
077 121 113 D



A 67

B 37

C 26

D 87°



AUDI		
A4 2.4	AMM	09.01-12.04
A4 2.4	AMM/APZ/AJG	08.97-11.00
A4 2.4	BDV	09.01-12.04
A4 2.4	AML/ARJ/ALF/AGA/APS	03.97-11.00
A4 2.4 quattro	APZ	08.97-11.00
A4 2.4 quattro	AML/ARJ/ALF/AGA/APS	03.97-11.00
A4 2.8	APR/ACK/ALG/AQD/AMX	10.96-11.00
A4 2.8 quattro	APR/ACK/ALG/AQD/AMX	10.96-11.00
A4 Avant 2.4	AMM	09.01-12.04
A4 Avant 2.4	AMM/APZ/AJG	08.97-09.01
A4 Avant 2.4	AML/ARJ/ALF/AGA/APS	03.97-09.01
A4 Avant 2.4 quattro	BDV	09.01-12.04
A4 Avant 2.4 quattro	APZ	08.97-09.01
A4 Avant 2.4 quattro	AML/ARJ/ALF/AGA/APS	03.97-09.01
A4 Avant 2.8	APR/ACK/ALG/AQD/AMX	10.96-09.01
A4 Avant 2.8 quattro	APR/ACK/ALG/AQD/AMX	10.96-09.01
A4 Cabriolet 2.4	AMM	04.02-12.05
A4 Cabriolet 2.4	BDV	04.02-12.05
A6 2.4	ARN/ASM/ALW	07.98-01.05
A6 2.4	APC	02.97-01.05
A6 2.4	AMM/APZ/AJG	02.97-01.05
A6 2.4	AML/ARJ/ALF/AGA/APS	02.97-01.05
A6 2.4	BDV	08.01-01.05
A6 2.4 quattro	APC	08.98-07.99
A6 2.4 quattro	APZ/AJG	02.97-01.05
A6 2.4 quattro	AML/ARJ/ALF/AGA/APS	02.97-01.05
A6 2.4 quattro	BDV	08.01-01.05
A6 2.8	AGE	10.97-07.98
A6 2.8	BBG/ATX	07.99-01.05
A6 2.8	APR/ACK/ALG/AQD/AMX	02.97-01.05
A6 2.8 quattro	ATX	07.99-05.01
A6 2.8 quattro	APR/ACK/ALG/AQD/AMX	02.97-01.05
A6 4.2 quattro	AWN/ARS/ASG	11.98-01.05
A6 Avant 2.4	ARN/ASM/ALW	07.98-01.05
A6 Avant 2.4	APC	12.97-01.05
A6 Avant 2.4	AMM/APZ/AJG	12.97-01.05
A6 Avant 2.4	BDV	08.01-01.05
A6 Avant 2.4	AML/ARJ/ALF/AGA/APS	12.97-01.05
A6 Avant 2.4 quattro	APZ/AJG	12.97-01.05
A6 Avant 2.4 quattro	AML/ARJ/ALF/AGA/APS	12.97-01.05
A6 Avant 2.4 quattro	APC	08.98-05.01
A6 Avant 2.4 quattro	BDV	08.01-01.05
A6 Avant 2.8	AGE	12.97-07.98
A6 Avant 2.8	ATX	07.99-01.05
A6 Avant 2.8	APR/ACK/ALG/AQD/AMX	12.97-01.05
A6 Avant 2.8 quattro	APR/ACK/ALG/AQD/AMX	12.97-01.05
A6 Avant 4.2 quattro	AWN/ARS/ASG	11.98-01.05
A6 Avant RS6	BCY	07.02-01.05
A6 Avant S6 quattro	AQJ/ANK	09.99-01.05
A6 RS6	BCY	07.02-01.05
A6 S6 quattro	AQJ/ANK	09.99-01.05
A8 2.8	APR/ACK/ALG/AQD/AMX	04.96-09.02
A8 2.8 quattro	APR/ACK/AQD/AMX	04.96-09.02



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SKODA		
SUPERB 2.8 V6	AMX	02.02-03.08
VW		
PASSAT 1.8 T 20V	AWT/AWL	11.00-05.05
PASSAT 2.8 4motion	ATQ/AMX	11.00-05.05
PASSAT 2.8 V6	APR/ACK/AQD	08.96-11.00
PASSAT 2.8 V6 Syncro/4motion	APR/ACK/ALG/AQD	10.96-11.00
PASSAT Variant 1.8 T 20V	AWT	11.00-05.05
PASSAT Variant 2.0 4motion	AZM	11.00-05.05
PASSAT Variant 2.3 VR5	AZX	11.00-05.05
PASSAT Variant 2.3 VR5 4motion	AZX	11.00-05.05
PASSAT Variant 2.8 4motion	ATQ/AMX	11.00-05.05
PASSAT Variant 2.8 V6	APR/ACK/AQD	06.97-11.00
PASSAT Variant 2.8 V6 Syncro/4motion	APR/ACK/ALG/AQD	06.97-11.00
PHAETON 4.2 V8 4motion	BGJ/BGH	05.03-

5 3047 83

Reemplaza / Suitable:

Daihatsu

9091603046000

9091603069000

9091603090000

Hyundai

Kia

Nissan

Toyota

25500-02500

25500 02500

21200-AM510

90916-03046

90916-03060

90916-03065

90916-03069

A 48

B 29

C 33

D 83°



DAIHATSU		
CHARMANT 1.6	4A	09.85-07.87
CHARMANT 1.6	4A	05.86-07.87
CHARMANT 1.6	4A	08.83-07.87
ROCKY Hard Top 2.0	3Y	02.85-04.93
ROCKY Soft Top 2.0	3Y	02.85-04.93
HYUNDAI		
ATOS 1.0 i	G4HC	02.98-03.02
ATOS 1.0 i	G4HC-E	03.01-
ATOS PRIME 1.0 i	G4HC	08.99-
ATOS PRIME 1.0 i	G4HC-E	03.01-
GETZ 1.1	G4HD	09.02-
GETZ 1.1		09.05-
KIA		
OPIRUS 3.5		09.03-
PICANTO 1.0	G4HE	09.05-
PICANTO 1.1	G4HG	04.04-
TOYOTA		
AVENSIS 1.6	4A-FE	09.97-10.00
AVENSIS 1.6	4A-FE	09.97-10.00
AVENSIS 1.8	7A-FE	09.97-10.00
AVENSIS 2.0	3S-FE	09.97-10.00
AVENSIS 2.0 TD	2C-TE	09.97-02.03
AVENSIS Liftback 1.6	4A-FE	09.97-10.00

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AVENSIS Liftback 1.6	4A-FE	09.97-10.00
AVENSIS Liftback 1.8	7A-FE	09.97-10.00
AVENSIS Liftback 2.0	3S-FE	09.97-10.00
AVENSIS Liftback 2.0 TD	2C-TE	09.97-02.03
AVENSIS Station Wagon 1.6	4A-FE	09.97-10.00
AVENSIS Station Wagon 1.6	4A-FE	09.97-10.00
AVENSIS Station Wagon 1.8	7A-FE	09.97-10.00
AVENSIS Station Wagon 2.0	3S-FE	09.97-10.00
AVENSIS Station Wagon 2.0 TD	2C-TE	09.97-02.03
CAMRY 1.8 i	1S-L	10.86-08.88
CAMRY 2.0	3S-FE	11.86-05.91
CAMRY 2.0 Gli 16V	3S-FE	11.86-05.91
CAMRY 2.0 Turbo-D	2C-T	11.86-05.91
CAMRY 2.0 Turbo-D	2C-T	11.88-05.91
CAMRY 2.2	5S-FE	11.00-11.01
CAMRY 2.2	5S-FE	06.91-08.96
CAMRY 2.2	5S-FE	08.96-11.01
CAMRY Fastback 1.8	1S-L	02.83-10.86
CAMRY Fastback 1.8 Turbo-D	1C-TL	11.83-01.88
CAMRY Fastback 2.0	2S-E/2S-ELC	04.86-01.88
CAMRY Fastback 2.0 GLI	2S-EL	03.83-10.86
CAMRY Liftback 1.8	1S-L	02.83-10.86
CAMRY Liftback 1.8 Turbo-D	1C-TL	10.84-01.88
CAMRY Liftback 2.0	2S-ELC	04.86-01.88
CAMRY Station Wagon 2.2	5S-FE	03.92-07.96
CAMRY Station Wagon 1.8	1S	11.86-08.88
CAMRY Station Wagon 2.0	3S-FE	11.86-05.91
CAMRY Station Wagon 2.0 GLI 16V	3S-FE	11.86-05.91
CAMRY Station Wagon 2.0 Turbo-D	2C-T	11.86-05.91
CAMRY Station Wagon 2.0 Turbo-D	2C-T	11.88-05.91
CARINA 1.8 D	1C	04.82-09.83
CARINA E 1.6	4A-FE	12.93-09.97
CARINA E 1.6	4A-FE	12.93-09.97
CARINA E 1.6 16V	4A-FE	10.95-09.97
CARINA E 1.6 GLI	4A-FE	04.92-09.97
CARINA E 1.8	7A-FE	01.95-09.97
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 i	3S-FE	12.93-09.97
CARINA E 2.0 TD	2C-T	01.96-09.97
CARINA E Fastback 1.6	4A-FE	01.93-09.97
CARINA E Fastback 1.6	4A-FE	01.95-09.97
CARINA E Fastback 1.6	4A-FE	10.95-09.97
CARINA E Fastback 1.6 16V	4A-FE	12.94-09.97
CARINA E Fastback 1.6 GLI	4A-FE	04.92-09.97
CARINA E Fastback 1.8 i 16V	7A-FE	01.95-09.97
CARINA E Fastback 2.0	3S-FE	01.93-09.97
CARINA E Fastback 2.0 D	2C	08.92-01.96
CARINA E Fastback 2.0 GLI	3S-FE	04.92-09.97
CARINA E Fastback 2.0 i	3S-FE	12.92-09.97
CARINA E Fastback 2.0 TD	2C-T	01.96-09.97
CARINA E Sportswagon 1.6 GLI	4A-FE	01.93-09.97
CARINA E Sportswagon 1.6 i	4A-FE	02.95-09.97
CARINA E Sportswagon 1.8 i	7A-FE	02.95-09.97
CARINA E Sportswagon 2.0 D	2C	01.93-01.96
CARINA E Sportswagon 2.0 GLI	3S-FE	01.93-09.97
CARINA E Sportswagon 2.0 i	3S-FE	05.95-09.97
CARINA E Sportswagon 2.0 TD	2C-T	01.96-09.97
CARINA II 1.6	4A-F	12.87-11.89
CARINA II 1.6	4A-FE	12.87-03.92
CARINA II 1.6	4A-FE	12.87-03.92
CARINA II 2.0 D	2C-L	03.88-06.93
CARINA II 2.0 GLI	3S-FE	12.87-03.92
CARINA II Fastback 1.6	4A-F	12.87-08.90
CARINA II Fastback 1.6	4A-FE	12.87-03.92
CARINA II Fastback 1.6	4A-FE	12.87-03.92

5 3047 83



CARINA II Fastback 2.0 D	2C	03.88-06.93
CARINA II Fastback 2.0 GLI	3S-FE	12.87-03.92
CARINA II Station Wagon 1.6	4A-F	12.87-12.89
CARINA II Station Wagon 1.6	4A-FE	12.87-03.92
CARINA II Station Wagon 1.6	4A-FE	12.87-03.92
CARINA II Station Wagon 2.0	3S-FE	12.87-04.92
CARINA II Station Wagon 2.0 D	2C-L	12.87-01.92
CARINA Station Wagon 1.8 D	1C	04.82-09.83
CELICA 1.6	4A-L	04.86-02.90
CELICA 1.6 GT 16V	4A-GEL	04.86-08.89
CELICA 1.8 i 16V	7A-FE	11.93-11.99
CELICA 2.0	3S-GEL	01.87-08.90
CELICA Cabrio 2.0 GT	3S-GELC	10.86-08.90
CELICA Cabrio 2.0 GT	3S-GEL	10.86-08.90
CELICA Cabrio 2.0 GTi	3S-GE	05.91-01.94
CELICA Coupe 1.6	4A-GE	12.83-10.86
CELICA Coupe 1.6 STi	4A-FE	10.89-01.94
CELICA Coupe 2.0 GTi	3S-GE	10.89-01.94
CELICA Coupe 2.0 Turbo 4WD	3S-GTE	10.89-01.94
CELICA Coupe 2.0 Turbo 4WD	3S-GTE	10.89-01.94
CELICA Coupe 2.0 Turbo 4x4	3S-GTE	03.88-08.90
CELICA Liftback 1.6	4A-L	04.86-02.90
CELICA Liftback 1.6 GT	4A-GELC	08.87-08.89
CELICA Liftback 1.6 GT 16V	4A-GEL	09.85-08.89
CELICA Liftback 2.0 GT	3S-GEL	08.85-08.89
CELICA Liftback 2.0 GT	3S-GELC	09.85-08.89
COROLLA 1.3	2A-L	06.83-10.84
COROLLA 1.3	2E-LC/2E-L	10.84-08.87
COROLLA 1.3 12V	2E	07.92-04.97
COROLLA 1.3 i	2E-E/2E	08.87-12.92
COROLLA 1.3 XLI	4E-FE	09.95-04.97
COROLLA 1.3 XLI 16V	4E-FE	07.92-09.95
COROLLA 1.4	4E-FE	04.97-02.00
COROLLA 1.6	4A-LC	12.85-05.88
COROLLA 1.6	4A-L	06.83-08.87
COROLLA 1.6	4A-LC	08.85-08.87
COROLLA 1.6	4A-F	08.87-12.89
COROLLA 1.6	4A-FE	04.97-02.00
COROLLA 1.6 Aut.	4A-FE	04.97-02.00
COROLLA 1.6 i	4A-FE	11.89-06.93
COROLLA 1.6 i 4WD	4A-FE	10.87-08.90
COROLLA 1.6 Si	4A-FE	09.95-04.97
COROLLA 1.8 D	1C	06.83-05.88
COROLLA 1.8 D	1C-L	07.85-05.88
COROLLA 1.8 D	1C	11.89-06.93
COROLLA 1.8 D	1C	07.87-06.93
COROLLA 2.0 D	2C-E	04.97-02.00
COROLLA 2.0 D	2C	07.92-04.97
COROLLA Compact 1.3	2E	08.87-12.89
COROLLA Compact 1.3 12V	2E	07.92-05.95
COROLLA Compact 1.3 i	2E-E	06.89-04.92
COROLLA Compact 1.3 XLI	4E-FE	09.95-04.97
COROLLA Compact 1.3 XLI 16V	4E-FE	07.92-09.95
COROLLA Compact 1.4	4E-FE	04.97-02.00
COROLLA Compact 1.6	4A-F	08.87-04.92
COROLLA Compact 1.6	4A-FE	08.89-04.92
COROLLA Compact 1.6	4A-FE	04.97-02.00
COROLLA Compact 1.6 Aut.	4A-FE	04.97-02.00
COROLLA Compact 1.6 GTi	4A-GE	08.87-04.92
COROLLA Compact 1.6 Si	4A-FE	07.92-04.97
COROLLA Compact 1.8 D	1C	08.87-04.92
COROLLA Compact 1.8 D	1C	08.89-04.92
COROLLA Compact 1.8 GT	7A-FE	11.92-05.95
COROLLA Compact 2.0 D	2C	07.92-04.97
COROLLA Compact 2.0 D	2C-E	04.97-02.00
COROLLA Coupe 1.6 16V	4A-GEC	12.85-04.87
COROLLA Coupe 1.6 GT 16V	4A-GE	08.83-07.87
COROLLA FX Compact 1.3	2E-L	08.85-08.87



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COROLLA FX Compact 1.6 GT 16V	4A-GEL	08.85-08.87
COROLLA FX Compact 1.8 D	1C-L	08.85-08.87
COROLLA FX Compact 1.8 D	1C	01.85-05.88
COROLLA Liftback 1.3	2A-L	06.83-09.84
COROLLA Liftback 1.3	2E-LC/2E-L	01.85-08.87
COROLLA Liftback 1.3 12V	2E	07.92-05.95
COROLLA Liftback 1.3 i	2E-E/2E	08.87-04.92
COROLLA Liftback 1.3 XLI	4E-FE	07.92-04.97
COROLLA Liftback 1.4	4E-FE	04.97-02.00
COROLLA Liftback 1.6	4A-L	07.85-05.88
COROLLA Liftback 1.6	4A-F	08.87-04.92
COROLLA Liftback 1.6	4A-LC	08.85-08.87
COROLLA Liftback 1.6	4A-L	06.83-08.87
COROLLA Liftback 1.6	4A-F	08.87-04.92
COROLLA Liftback 1.6	4A-FE	08.89-04.92
COROLLA Liftback 1.6	4A-FE	04.97-02.00
COROLLA Liftback 1.6 Aut.	4A-FE	04.97-02.00
COROLLA Liftback 1.6 GLI	4A-FE	07.92-04.97
COROLLA Liftback 1.6 GTI	4A-GE	07.87-06.93
COROLLA Liftback 1.8 D	1C	06.83-05.88
COROLLA Liftback 1.8 D	1C-L	06.83-08.87
COROLLA Liftback 1.8 D	1C	08.87-04.92
COROLLA Liftback 1.8 D	1C	08.89-04.92
COROLLA Liftback 1.8 GT	7A-FE	11.92-05.95
COROLLA Liftback 2.0 D	2C	07.92-04.97
COROLLA Liftback 2.0 D	2C-E	04.97-02.00
COROLLA Station Wagon 1.3	2E	12.87-12.89
COROLLA Station Wagon 1.3 i	2E-E	06.89-06.92
COROLLA Station Wagon 1.6	4A-F	02.88-05.92
COROLLA Station Wagon 1.6	4A-F	12.87-04.92
COROLLA Station Wagon 1.6 XLI	4A-FE	11.89-06.92
COROLLA Station Wagon 1.6 XLI 4x4	4A-FE	08.88-06.92
COROLLA Station Wagon 1.8 D	1C	12.87-06.92
COROLLA Station Wagon 1.8 D	1C	08.89-06.92
COROLLA Station Wagon 1.8 D	1C	05.83-08.87
COROLLA Wagon 1.3 12V	2E	07.92-05.95
COROLLA Wagon 1.3 XLI	4E-FE	09.95-04.97
COROLLA Wagon 1.3 XLI 16V	4E-FE	07.92-09.95
COROLLA Wagon 1.4	4E-FE	04.97-02.00
COROLLA Wagon 1.6	4A-FE	04.97-02.00
COROLLA Wagon 1.6 Aut.	4A-FE	04.97-02.00
COROLLA Wagon 1.6 Si	4A-FE	07.92-04.97
COROLLA Wagon 1.8 16V 4WD	7A-FE	09.95-04.97
COROLLA Wagon 1.8 AWD	7A-FE	04.97-01.02
COROLLA Wagon 2.0 D	2C	07.92-04.97
COROLLA Wagon 2.0 D	2C-E	04.97-02.00
CRESIDA Fastback 2.0 GLI	1G-E	11.82-12.84
HIACE I Furgón 1.8	2Y	03.83-11.89
HIACE II Furgón 2.0	3Y	01.84-11.89
HIACE II Wagon 1.8	2Y	03.83-11.89
HIACE II Wagon 2.0	3Y	01.85-08.89
HILUX Pick-up 1.8	2Y	08.88-07.94
HILUX Pick-up 2.0	3Y	01.84-12.86
HILUX Pick-up 2.2 4WD	4Y	01.87-12.89
LITEACE Bus 2.0 D	2C	08.88-01.92
LITEACE Bus 2.0 D	2C	01.92-05.94
LITEACE Bus 2.2	4Y-EC	01.92-01.95
LITEACE Furgón 1.8 D	1C	10.85-08.88
LITEACE Furgón 2.0 D	2C	08.88-01.92
LITEACE Furgón 2.0 D	2C	01.92-05.94
LITEACE Furgón 2.2	4Y-EC	01.92-01.95
MODELL F Bus 1.8 De Luxe	2Y-C/2Y	11.82-08.84
MODELL F Bus 2.0	3Y	08.88-01.90
MODELL F Bus 2.0 Super	3Y/3Y-C	08.84-08.88
MODELL F Bus 2.2	4Y-EC	08.87-01.90
MR 2 1.6 16V	4A-GELC	11.84-06.90



5 3047 83



MR 2 1.6 16V	4A-GEL	11.84-06.90
PASEO Coupe 1.5 16V	5E-FE	08.95-07.99
PICNIC 2.0	3S-FE	01.01-12.01
PICNIC 2.0 16V	3S-FE	05.96-12.01
PICNIC 2.2 D	3C-TE	08.97-12.01
RAV 4 I 2.0 16V	3S-FE	06.94-06.00
RAV 4 I Cabrio 2.0 16V	3S-FE	12.97-06.00
STARLET 1.0	1E-L	10.84-12.89
STARLET 1.0	1E	12.89-12.92
STARLET 1.3	4E-FE	04.96-03.99
STARLET 1.3	2E-LC	10.84-12.89
STARLET 1.3 12V	2E-E	12.89-03.96
STARLET 1.3 12V	2E-E/2E	12.89-12.92
STARLET 1.5 D	1N	12.86-12.89
STARLET 1.5 D	1N	12.89-03.96
TERCEL 1.3	2A	03.79-01.88
TERCEL 1.5 4WD	3A	10.82-01.88
TERCEL 1.5 4WD	3A-C	05.86-01.88
VW		
TARO 1.8	2Y	04.89-09.94
TARO 2.2	4Y	06.89-07.94

5 3048 83

Reemplaza / Suitable:

Toyota

16340-54040
90916-03042
90916-03061

A 52

B 29

C 33

D 83°



TOYOTA		
CRESIDA Fastback 2.2 D	L	09.80-07.84
CRESIDA Station Wagon 2.2 D	L	06.81-03.85
HIACE II Furgón 2.2 D	L	03.83-11.89
HIACE II Wagon 2.2 D	L	03.83-11.89
HIACE IV Furgón 2.4 TD	2L-T	08.95-
HIACE IV Furgón 2.4 TD 4WD	2L-T	08.95-
HIACE IV Wagon 2.4 TD	2L-T	08.95-
HILUX Pick-up 2.4 TD 4WD	2L-T	08.98-01.02

5 3048 88

Reemplaza / Suitable:

Jaguar

Toyota

JDE 1275
16340-54010
90916-03062
90916-03072
90916-03099
90916-03106
J9091603099

VW

A 52

B 29

C 33

D 88°



JAGUAR		
X-TYPE 2.0 D	R4-X404	07.03-10.05
X-TYPE Estate 2.0 D	R4-X404	02.04-10.05
TOYOTA		
CRESIDA Fastback 2.2 D	L	09.80-07.84
CRESIDA Station Wagon 2.2 D	L	06.81-03.85
HIACE I Furgón 2.2 D	L	01.79-03.83
HIACE II Furgón 2.2 D	L	03.83-11.89
HIACE II Furgón 2.4 D	2L	05.84-11.89
HIACE II Wagon 2.2 D	L	03.83-11.89
HIACE II Wagon 2.4 D	2L	08.84-08.89
HIACE II Wagon 2.4 D 4WD	2L	01.87-01.88
HIACE III Furgón 2.4 D 4WD	2L	08.89-08.95
HIACE III Furgón 2.4 Diesel	2L	02.90-08.95
HIACE III Wagon 2.4 D	2L	10.93-08.95
HIACE III Wagon 2.4 D	2L	08.89-08.95
HIACE III Wagon 2.4 D 4WD	2L	08.89-08.95
HIACE IV Furgón 2.4 D	2L	08.95-
HIACE IV Furgón 2.4 TD	2L-T	08.95-
HIACE IV Furgón 2.4 TD 4WD	2L-T	08.95-
HIACE IV Wagon 2.4 D	2L	08.95-
HIACE IV Wagon 2.4 D	2L	07.99-
HIACE IV Wagon 2.4 TD	2L-T	08.95-
HIACE IV Wagon 2.4 TD 4WD	2L-T	08.95-
TOYOTA		
HILUX Pick-up 2.4 D	2L	01.92-
HILUX Pick-up 2.4 D	2L	03.95-
HILUX Pick-up 2.4 D	2L	08.88-
HILUX Pick-up 2.4 D	2L	07.98-01.02
HILUX Pick-up 2.4 D 4WD	2L	01.94-
HILUX Pick-up 2.4 D 4WD	2L	08.88-
HILUX Pick-up 2.4 D AWD	2L	01.84-08.88
HILUX Pick-up 2.4 TD 4WD	2L-T	08.98-01.02
LAND CRUISER 2.4 D	2L	11.84-10.85
LAND CRUISER 2.4 TD	2L-T	10.85-05.90
LAND CRUISER 2.4 TD	2L-T	01.90-05.93
LAND CRUISER Hardtop 2.4 TD	2L-T	07.90-05.96
VW		
TARO 2.4 D	2L	09.91-07.94
TARO 2.4 D	2L	07.94-03.97
TARO 2.4 D	2L	06.89-03.97
TARO 2.4 D 4x4	2L	07.94-03.97
TARO 2.4 D 4x4	2L	04.89-03.97

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Reemplaza / Suitable:
M.Iberica 74300064-0
Peugeot 1337.48



A	54
B	27
C	36
D	83°

NISSAN		
PATROL Hardtop 2.8 TD	RD28T	05.86-06.90
PATROL Station Wagon 2.8 TD	RD28T	06.89-11.95
PEUGEOT		
204 Break 1.3 D	XL4D	01.73-10.77
304 1.4 D	XL4D	10.76-10.79
304 Break 1.4 D	XL4D	10.76-10.79

5 3049 88

Reemplaza / Suitable:
Citroën 96.020.348
Fiat 7615235
Peugeot 1338.03



A	54
B	27
C	36
D	88°

CITROËN		
BX 19 GTi 16V	DFW (XU9J4)	03.88-02.93
BX 19 GTi 16V	D6C (XU9J4)	09.87-12.88
FIAT		
REGATA 100 Super 1.6	149 A2.000/149 A4.000	10.83-12.90
REGATA 100 Super 1.6	149 C3.000	10.83-07.89
REGATA Weekend 100 1.6	149 A4.000	09.84-12.86
REGATA Weekend 100 i.e. 1.6	149 C3.000	01.87-12.90
REGATA Weekend 90 i.e. 1.6	149 C2.000	01.87-07.89
RITMO I 90 i.e. 1.6	149 C2.000	09.85-12.87
TEMPRA 1.6	159 A3.000	03.90-04.93
TEMPRA 1.4 i.e.	836 A4.000/160 A1.046	03.92-08.96
TEMPRA 1.4 i.e.	159 A2.000	03.91-08.96
TEMPRA 1.6 i.e.	159 A3.048/835 C1.000	06.92-08.96
TEMPRA 1.6 i.e.	159 A3.046	06.90-07.92
TEMPRA 1.8 i.e.	159 A4.046	03.92-08.96
TEMPRA 1.8 i.e.	836 A5.000	10.94-08.96
TEMPRA 1.8 i.e.	835 C2.000	09.93-08.96
TEMPRA 1.8 i.e.	835 C4.000	09.93-08.96
TEMPRA 1.8 i.e.		03.90-08.96
TEMPRA 2.0 i.e.	159 A6.046	10.90-08.96
TEMPRA S.W. 1.6	159 A3.000	12.90-04.93
TEMPRA S.W. 1.4 i.e.	836 A4.000/160 A1.046	10.92-08.96
TEMPRA S.W. 1.6 i.e.	159 A3.048/835 C1.000	10.92-08.96
TEMPRA S.W. 1.6 i.e.	159 A3.046/835 C1.000	10.90-08.96

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TEMPRA S.W. 1.8 i.e.	159 A4.046	03.92-12.93
TEMPRA S.W. 1.8 i.e.	836 A5.000	10.94-08.96
TEMPRA S.W. 1.8 i.e.	835 C2.000	09.93-08.96
TEMPRA S.W. 1.8 i.e.	835 C4.000	09.93-08.96
TEMPRA S.W. 2.0 i.e.	159 A6.046	01.91-03.95
TEMPRA S.W. 2.0 i.e. 4x4	159 A6.046	03.92-03.95
TIPO 1.6	160 A2.000	01.88-10.91
TIPO 1.8 i.e.	159 A4.000	10.90-06.93
TIPO 1.8 i.e.	835 C2.000	04.93-04.95
TIPO 1.8 i.e.	159 A4.000	10.94-04.95
TIPO 1.8 i.e.	159 A4.046	10.90-06.93
TIPO 1.8 i.e. 16V Sport	160 A5.000	11.89-06.92
TIPO 2.0 i.e.	159 A5.046	06.90-03.92
TIPO 2.0 i.e.	159 A6.046	03.90-04.95
TIPO 2.0 i.e. 16V Sport	836 A3.000	03.93-04.95

LANCIA		
DEDRA 1.6 i.e.	835 C1.000	04.93-07.99
DEDRA 1.6 i.e.	835 A1.046	08.89-03.93
DEDRA 1.6 i.e.	835 A1.000	08.89-06.94
DEDRA 1.8 i.e.	835 A2.046	09.89-07.99
DEDRA 1.8 i.e.	836 A5.000	07.94-07.99
DEDRA 1.8 i.e.	835 C5.000	08.93-07.99
DEDRA 1.8 i.e.	835 A2.000	09.89-06.94
DEDRA 2.0 16V	836 A3.000	07.94-07.99
DEDRA 2.0 HF Integrale	835 A7.046	11.90-07.94
DEDRA 2.0 i.e.	835 A5.046	09.89-07.99
DEDRA 2.0 i.e.	835 A5.000	09.89-07.92
DEDRA 2.0 i.e. Turbo	835 A8.046	04.91-07.99
DEDRA 2.0 i.e. Turbo Integrale	835 A7.000	05.90-07.94
DEDRA 2.0 Turbo	835 A8.000	11.90-06.94
DEDRA SW 1.8 i.e.	836 A5.000	07.94-07.99
DEDRA SW 2.0 16V	836 A3.000	07.94-07.99
DEDRA SW 2.0 Integrale	836 A3.000	07.94-07.99
DELTA I 1.6 GT	831 A4.000	11.82-04.86
DELTA I 1.6 GT i.e.	149 C2.000	05.87-08.92
DELTA I 1.6 GT i.e.	831 B7.000	08.86-08.88
DELTA I 1.6 HF Turbo	831 A7.000	10.83-12.86
DELTA I 1.6 HF Turbo	831 B7.046	04.87-03.89
DELTA I 1.6 HF Turbo	831 B3.000	08.86-08.88
DELTA I 2.0 16V HF Evo Integrale	831 E5.046/831 E5.000	06.93-01.94
DELTA I 2.0 16V HF Integrale	831 D5.000	03.89-09.91
DELTA I 2.0 HF Integrale	831 C5.000	10.87-02.89
DELTA I 2.0 HF Integrale	831 C5.046	12.86-12.92
DELTA I 2.0 HF Integrale	831 B5.000	11.86-08.88
DELTA II 1.8 i.e.	835 C2.000	06.93-08.99
DELTA II 1.8 i.e.	835 C4.000/836 C4.000/836 A6.000	07.94-08.99
DELTA II 2.0 16V	836 A3.000	06.93-08.99
PRISMA 1.6	831 A4.000	01.83-04.86
PRISMA 1.6	831 B6.000	08.86-02.92
PRISMA 1.6 i.e.	831 B7.000	05.86-12.89
PRISMA 1.6 i.e. Super	149 C2.000	05.87-12.89
PRISMA 2.0 i.e. 4WD	831 B4.000	04.86-12.89
PEUGEOT		
309 II 1.9 GTi 16V	DFW (XU9J4Z)	10.90-12.93
309 II 1.9 GTi 16V	D6C (XU9J4)	08.89-07.90
405 I 1.9 Sport MI-16	D6C (XU9J4)	07.87-11.91
405 I 1.9 Sport MI-16	DFW (XU9J4Z)	04.88-12.92
405 I 1.9 Sport MI-16 4x4	DFW (XU9J4Z)	04.88-12.92
VAUXHALL		
YUGO FLORIDA 1.4	160 A1.000	10.88-06.95

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Reemplaza / Suitable:
Ford 1634617
1663819
6588962
6866389
7334678
89FF-8575-AA
89TM-8575-AA
928M-8575-AE
ERT152
ERT172



FORD		
COUGAR 2.0 16V	EDBB/EDBC/EDBD/EDBA	08.98-12.01
ESCORT '91 Express 1.8 D	RTH	07.90-12.94
ESCORT '95 Express 1.8 Turbo D	RVA	12.95-06.01
ESCORT CLASSIC 1.6 16V	L1E	10.98-07.00
ESCORT CLASSIC Turnier 1.6 16V	L1E	02.99-07.00
ESCORT V 1.8 16V XR3i	RDA	02.92-12.92
ESCORT V 1.8 16V XR3i	ROB	02.92-12.92
ESCORT V Cabrio 1.8 16V XR3i	RDA	02.92-12.92
ESCORT V Cabrio 1.8 16V XR3i	ROB	02.92-12.92
ESCORT V Kombi 1.8 16V	RDA	02.92-12.92
ESCORT VI 1.6 i 16V	L1E	09.92-01.95
ESCORT VI 1.6 i 16V	L1H	01.94-01.95
ESCORT VI 1.8 16V XR3i	ROB	09.92-01.95
ESCORT VI 1.8 i 16V	RDA	09.92-01.95
ESCORT VI 1.8 XR3i 16V 4x4	RDA	08.93-01.95
ESCORT VI 1.8 XR3i 16V 4x4	ROB	08.93-01.95
ESCORT VI Cabrio 1.6 i 16V XR3i	L1E	12.92-01.95
ESCORT VI Cabrio 1.6 i 16V	L1H	02.94-01.95
ESCORT VI Cabrio 1.8 16V XR3i	ROB	12.92-01.95
ESCORT VI Cabrio 1.8 16V XR3i	RDA	12.92-01.95
ESCORT VI Fastback 1.6 i 16V	L1H	01.94-01.95
ESCORT VI Fastback 1.6 i 16V	L1E/L1K	08.93-01.95
ESCORT VI Fastback 1.8 i 16V	RDA	08.93-01.95
ESCORT VI Kombi 1.6 i 16V	L1E	09.92-01.95
ESCORT VI Kombi 1.6 i 16V	L1H	01.94-01.95
ESCORT VI Kombi 1.8 D	RTH	09.92-01.95
ESCORT VI Kombi 1.8 i 16V	ROB	02.93-01.95
ESCORT VI Kombi 1.8 i 16V	RDA	01.93-01.95
ESCORT VII 1.6 16V	L1E	01.95-10.98
ESCORT VII 1.6 16V 4x4	L1E	01.95-10.98
ESCORT VII 1.6 i 16V	L1H	01.95-08.95
ESCORT VII 1.8 16V	RKC	01.95-10.98
ESCORT VII 1.8 16V	RDA	01.95-08.95
ESCORT VII Cabrio 1.6 16V XR3i	L1H	02.95-12.96
ESCORT VII Cabrio 1.6 16V XR3i	L1E	02.95-09.99
ESCORT VII Cabrio 1.8 16V XR3i	RKC	10.95-08.98
ESCORT VII Cabrio 1.8 16V XR3i	ROB	02.95-08.00
ESCORT VII Cabrio 1.8 16V XR3i	RDA	02.95-08.98
ESCORT VII Cabrio 1.8 Turbo D	RVA	10.96-08.99
ESCORT VII Fastback 1.6 i 16V	L1E/L1K	01.95-02.99
ESCORT VII Fastback 1.6 i 16V	L1H	01.95-08.95
ESCORT VII Fastback 1.8 16V	RKC	01.95-02.99
ESCORT VII Fastback 1.8 16V	RDA	01.95-08.95
ESCORT VII Kombi 1.6 16V	L1E	01.95-02.99
ESCORT VII Kombi 1.6 i 16V	L1H	01.95-08.95
ESCORT VII Kombi 1.8 16V	RKC	01.95-02.99
ESCORT VII Kombi 1.8 16V	RDA	01.95-08.95
FIESTA III 1.6 i 16V	L1G	01.94-12.95



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FIESTA III 1.8 16V	RDB	02.92-12.95
FIESTA III 1.8 XR2i 16V	RQC	02.92-12.95
FOCUS 1.8 16V	EYDD/EYDC/EYDE/ EYDL/EYDF/EYDG/EYDB/ EYDJ/EYDI	10.98-11.04
FOCUS 2.0 16V	EDDC/EDDB/EDDD/EDDF	10.98-11.04
FOCUS Fastback 1.8 16V	EYDD/EYDC/EYDE/ EYDL/EYDF/EYDG/EYDB/ EYDJ/EYDI	02.99-11.04
FOCUS Fastback 2.0 16V	EDDC/EDDB/EDDD/EDDF	02.99-11.04
FOCUS II 2.0	AODA/AODB	11.04-
FOCUS II Turnier 2.0	AODA/AODB	11.04-
FOCUS Kombi 1.8 16V	EYDD/EYDC/EYDE/ EYDL/EYDF/EYDG/EYDB/ EYDJ/EYDI	02.99-11.04
FOCUS Kombi 2.0 16V	EDDC/EDDB/EDDD/EDDF	02.99-11.04
MONDEO I 1.6 i 16V	L1F	02.93-08.96
MONDEO I 1.6 i 16V	L1J	07.94-08.96
MONDEO I 1.8 i 16V	RKA	02.93-08.96
MONDEO I 1.8 i 16V	RKB	07.94-08.96
MONDEO I 1.8 i 16V 4x4	RKA	02.93-08.96
MONDEO I 2.0 i 16V	NGA	02.93-08.96
MONDEO I 2.0 i 16V 4x4	NGA	12.94-08.96
MONDEO I Fastback 1.6 i 16V	L1F	02.93-08.96
MONDEO I Fastback 1.6 i 16V	L1J	07.94-08.96
MONDEO I Fastback 1.8 i 16V	RKA	02.93-08.96
MONDEO I Fastback 1.8 i 16V	RKB	01.94-08.96
MONDEO I Fastback 2.0 i 16V	NGA	02.93-08.96
MONDEO I Fastback 2.0 i 16V 4x4	NGA	12.94-08.96
MONDEO I Kombi 1.6 i 16V	L1F	04.93-08.96
MONDEO I Kombi 1.6 i 16V	L1J	07.94-08.96
MONDEO I Kombi 1.8 i 16V	RKA	04.93-08.96
MONDEO I Kombi 1.8 i 16V	RKB	07.94-08.96
MONDEO I Kombi 1.8 i 16V 4x4	RKA	04.93-08.96
MONDEO I Kombi 2.0 i 16V	NGA	04.93-08.96
MONDEO I Kombi 2.0 i 16V 4x4	NGA	12.94-08.96
MONDEO I Kombi 2.0 i 16V 4x4	NGA	04.93-08.96
MONDEO II 1.6 i	L1J	09.96-11.00
MONDEO II 1.6 i 16V	L1N/L1L/L1Q	05.98-11.00
MONDEO II 1.8 i	RKK/RKJ/RKB/RKF/RKH	09.96-11.00
MONDEO II 2.0 i	NGA/NGB/NGD/NGC	09.96-11.00
MONDEO II Fastback 1.6 i	L1J	09.96-11.00
MONDEO II Fastback 1.6 i 16V	L1N/L1L/L1Q	05.98-11.00
MONDEO II Fastback 1.8 i	RKK/RKJ/RKB/RKF/RKH	09.96-11.00
MONDEO II Fastback 2.0 i	NGA/NGB/NGD/NGC	09.96-11.00
MONDEO II Kombi 1.6 i	L1J	09.96-11.00
MONDEO II Kombi 1.6 i 16V	L1N/L1L/L1Q	05.98-11.00
MONDEO II Kombi 1.8 i	RKK/RKJ/RKB/RKF/RKH	09.96-11.00
MONDEO II Kombi 2.0 i	NGA/NGB/NGD/NGC	09.96-11.00
ORION III 1.3	J6A/J4B	07.90-12.93
ORION III 1.4	F6F/F6G	07.90-12.93
ORION III 1.4	FUH	07.90-12.93
ORION III 1.6	LUJ/LUK	07.90-12.92
ORION III 1.6 i	LJF	07.90-09.92
ORION III 1.6 i 16V	L1E/L1K	07.92-12.93
ORION III 1.8 i 16V	RDA	02.92-12.93
ORION III 1.8 i 16V	RQB	01.92-12.93
ORION III 1.8 TD	RFD/RFK	03.92-12.93
SCORPIO I 2.4 i	ARD	10.88-02.92
SCORPIO I 2.4 i	ARC	09.86-09.88
SCORPIO I 2.4 i KAT	ARD	10.88-09.94
SCORPIO I 2.9 i	BRD/BRE/BRF	09.86-09.94
SCORPIO I 2.9 i	BRC	09.86-09.94
SCORPIO I 2.9 i 24V	BOA	04.91-09.94
SCORPIO I 2.9 i 4x4	BRC	09.86-09.94
SCORPIO I 2.9 i 4x4	BRD/BRE/BRF	05.88-02.93
SCORPIO I Fastback 2.4 i	ARD	10.88-10.94
SCORPIO I Fastback 2.9 i	BRD/BRE/BRF	09.86-12.94
SCORPIO I Fastback 2.9 i 24V	BOA	04.91-09.94
SCORPIO I Fastback 2.9 i 4x4	BRD/BRE/BRF	12.89-10.94



5 3051 88



SCORPIO I Kombi 2.4 i	ARD	09.91-09.94
SCORPIO I Kombi 2.9 24V	BOA	08.93-09.94
SCORPIO I Kombi 2.9 i	BRD/BRE/BRF	09.91-09.94
SCORPIO I Kombi 2.9 i 4x4	BRD/BRE/BRF	05.88-02.93
SCORPIO II 2.9 i	BRG	02.95-08.98
SCORPIO II 2.9 i 24V	BOB	10.94-08.98
SCORPIO II Kombi 2.9 i	BRG	02.95-08.98
SCORPIO II Kombi 2.9 i 24V	BOB	10.94-08.98
SIERRA 2.9 4x4	B4B/B4C	08.88-02.93
SIERRA 2.9 4x4	B4B/B4C	08.88-02.93
SIERRA 2.9 i	B4B/B4C	08.88-02.93
SIERRA 2.9 i	B4B/B4C	08.88-02.93
SIERRA Fastback 2.9 i	B4B/B4C	08.88-02.93
SIERRA Fastback 2.9 i XR 4x4	B4A	08.88-02.93
SIERRA Fastback 2.9 i XR 4x4	B4B/B4C	08.88-02.93
SIERRA Kombi 2.9	B4B/B4C	08.88-02.93
SIERRA Kombi 2.9 4x4	B4B/B4C	08.88-02.93
SIERRA Kombi 2.9 4x4	B4B/B4C	08.88-02.93
SIERRA Kombi 2.9 i	B4B/B4C	08.88-02.93

5 3051 92

Reemplaza / Suitable:

Ford 1001993
Mazda 948M-8575-AA
YF09-15-171



FORD		
FOCUS RS	HMDA	10.02-11.04
FOCUS ST170	ALDA	03.02-11.04
FOCUS II 2.0	AODA/AODB	11.04-
FOCUS II Turnier 2.0	AODA/AODB	11.04-
FOCUS Kombi ST170	ALDA	09.02-11.04
TOURNEO CONNECT 1.8 16V	EYPC/EYPA	06.02-
TRANSIT CONNECT 1.8 16V	EYPC/EYPA	06.02-
MAZDA		
TRIBUTE 2.0		03.00-
TRIBUTE 2.0 4WD		03.00-

A	52
B	35
C	33
D	92°

5 3052 83

Reemplaza / Suitable:
Renault 77 01 038 494



LANCIA		
LAGUNA 2.2 D	G8T 706/G8T 752/G8T 794/G8T 790	11.93-03.01
LAGUNA Grandtour 2.2 D	G8T 706/G8T 752/G8T 794/G8T 790	09.95-03.01

A	54
B	29
C	35
D	83°

5 3053 80

Reemplaza / Suitable:
BMW 11 531 713 040



BMW		
2000-3.2 Coupe 2.5 CS	M 30 B 25 (32/40 INAT)	09.74-03.76
2500-3.3 2500	M30B25(32/40 INAT)/M 30 B 25(4A1)/M 30 B 25 (35/40 INAT)	10.68-04.77
3 320 i	M 20 B 20	12.85-06.91
3 320 i	M 20 B 20 (L-Jetronic)	09.82-12.85
3 320 i	M52B20/M50B20TU/ (206S2)/M50B20/ M52B(206S3)/(206S1)	09.90-02.98
3 323 i	M 20 B 23 (L-Jetronic)	09.82-08.83
3 323 i	M 20 B 23 (L-Jetronic)	09.83-08.86
3 325 e 2.7	M 20 B 27	10.83-12.88
3 325 e 2.7	M 20 B 27	01.85-08.87
3 325 i	M 20 B 25	12.86-06.91
3 325 i	M 20 B 25	09.83-11.89
3 325 i X	M 20 B 25 (Kat.)	12.86-08.91
3 325 i X	M 20 B 25	03.86-12.87
3 Cabrio 320 i	M 20 B 20	04.86-10.93
3 Cabrio 325 i	M 20 B 25	09.87-10.93
3 Cabrio 325 i	M 20 B 25	12.85-12.87
3 Coupe 320 i	M52B20/M50B20TU/ M50B(206S1-2)/ M50B20/M52B(206S3)	03.92-04.99
3 Kombi 320 i	M 20 B 20	01.88-12.91
3 Kombi 325 i	M 20 B 25	07.87-03.93
3 Kombi 325 i X	M 20 B 25 (Kat.)	06.88-10.93
5 520 i	M 20 B 20	06.81-12.87
5 520 i	M 20 B 20 (Motronic, Kat.)	08.85-12.87
5 520 i	M 20 B 20	01.88-08.91
5 520 i 24V	M 50 B 20 TU/M 50 B (20 6 S2) Vanos/M 50 B 20/M 50 B (20 6 S1)	09.89-09.95
5 525 e 2.7	M 20 B 27	09.81-12.87
5 525 e 2.7	M 20 B 27	05.83-12.87
5 525 e 2.7	M 20 B 27	12.84-12.87
5 525 i	M 30 B 25 (L-Jet.)	06.81-12.87
5 525 i	M 20 B 25	01.88-08.91



5 3053 80



BMW		
5 528 i	M 30 B 28 (L-Jetronic)	06.81-12.87
5 530 i	M 30 B 30	01.88-08.91
5 535 i	M 30 B 35	01.88-09.95
5 535 i, M 535 i	M 30 B 35	01.85-12.87
5 535 i, M 535 i	M 30 B 35 (Motronic)	01.85-12.87
5 535 i, M 535 i	M 30 B 35	01.85-12.87
5 Kombi 520 i	M 50 B 20 TU/M 50 B (20 6 S2) Vanos/M 50 B 20/M 50 B (20 6 S1)	11.91-01.97
5 Kombi 525 i	M 50 B 25/M 50 B 25 TU	11.91-01.97
6 628 CSI	M 30 B 28 (L-Jetronic)	09.79-08.87
6 635 CSI	M30B35 (L-etronic,10:1) (Motronic,10:1) (Motronic,9.3:1)	06.78-08.88
6 635 CSI	M 30 B 35	08.87-05.89
6 635 CSI	M 30 B 35 (Motronic,8:1,Kat.)	01.85-05.89
6 635 CSI	M 30 B 35	04.85-09.90
7 728 i	M 30 B 28 (L-Jetronic)	07.78-08.86
7 730 i,IL	M 30 B 30	12.86-09.94
7 730 i,IL	M 30 B 30	12.86-09.94
7 733 i	M 30 B 32	05.77-09.79
7 735 i	M 30 B 35 (Motronic,10:1,Kat.)	01.85-08.86
7 735 i	M 30 B 35 (Motronic,10:1)/M 30 B 35 (Motronic,9.3:1)	09.79-08.86
7 735 i	M 30 B 35 (Motronic)	04.85-08.86
7 735 i		06.82-06.86
7 735 i,IL	M 30 B 35	09.86-09.92
7 735 i,IL	M 30 B 35 (Motronic,9.2:1)	09.86-12.87
7 745 i	M 30 B 35	05.83-08.86
Z1 2.5	M 20 B 25	06.88-06.91

5 3053 88

Reemplaza / Suitable:

BMW 11 531 721 002
11 537 511 580

A 67

B 33

C 26

D 88°



BMW		
3 315	M 10 B 16 (1B2)	09.82-10.83
3 316 i	M 40 B 16 (Kat.)	09.87-06.91
3 316 i	M 40 B 16	07.88-06.91
3 316 i	M 40 B 16 (Kat.)	09.90-09.93
3 316 i	M 40 B 16	09.90-09.93
3 318 i	M 40 B 18	09.87-06.91
3 318 i	M 40 B 18	09.87-06.91
3 318 i	M 40 B 18	12.90-10.93
3 318 is	M 42 B 18	09.89-08.91
3 320 i	M52B20/M50B20TU/M 50B(206S2)/M50B20/M52B(206S3)	09.90-02.98
3 323 i 2.5	M 52 B 25 (Vanos)	03.95-02.98
3 325 i	M 50 B 25/M 50 B 25 TU/M 50 B 25 (Vanos)	09.90-09.95



5 3053 88



3 328 i	M 52 B 28/M 52 B 28 TU	01.95-02.98
3 328 i	M 52 B 28	02.98-06.00
3 Cabrio 318 i	M 40 B 18	09.90-10.93
3 Cabrio 320 i	M52B20/M50B20TU/M 50B(20 6 S2)/M 50B20/M52B(206S3)	12.93-04.99
3 Cabrio 323 i 2.5	M 52 B 25 (Vanos)	06.95-04.99
3 Cabrio 325 i	M 50 B 25/M 50 B 25 TU	03.93-03.95
3 Cabrio 328 i	M 52 B 28/M 52 B 28 TU	03.95-04.99
3 Coupe 318 is	M 42 B 18	03.92-10.95
3 Coupe 320 i	M52B20/M50B20TU/M 50B(206S2)/M50B20/M52B(206S3)	03.92-04.99
3 Coupe 323 i 2.5	M 52 B 25 (Vanos)	03.95-04.99
3 Coupe 325 i	M 50 B 25/M 50 B 25 TU/M 50 B 25 (Vanos)	03.92-04.99
3 Coupe 328 i	M 52 B 28/M 52 B 28 TU	01.95-04.99
3 Kombi 316 i	M 40 B 16 (Kat.)	09.91-06.94
3 Kombi 316 i	M 40 B 16	09.91-06.94
3 Kombi 318 i	M 40 B 18	04.89-06.94
3 Kombi 318 i	M 40 B 18	09.87-06.91
3 Touring 320 i	M 52 B 20/M 50 B 20 TU/M 50 B 20/M 52 B (20 6 S3) Vanos	01.95-10.99
3 Touring 323 i 2.5	M 52 B 25 (Vanos)	09.95-10.99
3 Touring 328 i	M 52 B 28/M 52 B 28 TU	01.95-10.99
5 518 i	M 43 B 18	08.89-09.95
5 518 i	M 40 B 18	08.89-09.95
5 520 i 24V	M 50 B 20 TU/M 50 B (20 6 S2) Vanos/M 50 B 20/M 50 B (20 6 S1)	09.89-09.95
5 525 i 24V	M 50 B 25/M 50 B 25 TU/M 52 B 25 (Vanos)	09.89-09.95
5 525 i X 24V	M 52 B 25 (Vanos)	10.91-09.95
5 Kombi 518 i	M 40 B 18	03.93-09.94
5 Kombi 520 i	M 50 B 20 TU/M 50 B (20 6 S2) Vanos/M 50 B 20/M 50 B (20 6 S1)	11.91-01.97
5 Kombi 525 i	M 50 B 25/M 50 B 25 TU	11.91-01.97
5 Kombi 525 i X	M 50 B 25/M 52 B 25 (Vanos)	02.92-01.97

5 3054 79

Reemplaza / Suitable:

Iveco 4738169
98420718
98424854
98467517
Mercedes 002 203 35 75
002 203 78 75
100 200 07 15
602 203 35 75

A 67

B 43,5

C 26

D 79°



CHRYSLER		
VOYAGER II 2.0 i	C00	01.95-03.01
VOYAGER II 2.4 i	B00	01.95-03.01



5 3054 79



VOYAGER II 2.5 TD	425 CLIRS/X	01.95-03.01
VOYAGER II 3.0		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
VOYAGER II 3.8 i AWD	EGH	01.95-03.01
BMW		
SCORPIO I 2.5 TD	SCB	08.93-09.94
SCORPIO I Fastback 2.5 TD	SCB	08.93-09.94
SCORPIO I Kombi 2.5 TD	SCB	08.93-09.94
SCORPIO II 2.5 TD	SCC	10.94-08.98
SCORPIO II 2.5 TD	VM	09.96-08.98
SCORPIO II Kombi 2.5 TD	SCC	10.94-08.98
SCORPIO II Kombi 2.5 TD	VM	09.96-08.98
JEEP		
CHEROKEE 2.5 CRD	R 425 DOHC	09.01 -
LANDROVER		
RANGE ROVER II 2.5 D	14 L	08.94-03.02
OPEL		
FRONTERA A 2.5 TDS	25TDS (VM41B)	09.96-10.98
FRONTERA A Sport 2.5 TDS	25TDS (VM41B)	09.96-10.98
ROVER		
800 825 D/SD	425 SL1RR/492 4 SHIRG	01.90-02.99
800 Coupe 825 SD	425 SL1RR/492 4 SHIRG	09.93-02.99
800 Hatchback 825 D/SD	425 SL1RR/492 4 SHIRG	01.92-02.99
VAUXHALL		
FRONTERA 2.5 TDS	25TDS (VM41B)	09.96-10.98
FRONTERA Sport 2.5 TDS	25TDS (VM41B)	09.96-10.98

5 3054 87

Reemplaza / Suitable:

Daewoo 1102000515
1112000515
Mercedes 002 203 76 75
002 203 76 76
002 203 81 75
100 200 05 15
102 200 14 15
110 200 05 15
111 200 05 15
Ssangyong 1112000515

A 67

B 43,5

C 26

D 87°



DAEWOO		
KORANDO 3.2	M 104.995	01.99-
MUSO 3.2	M 104.992	01.99-
REXTON 3.2 V6		04.02-
MERCEDES		
190 2.0	M 102.921	10.82-10.84
190 2.0	M 102.924	01.86-05.90
190 2.0	M 102.924	09.84-05.90
190 D 2.5	OM 602.911	04.85-08.93
190 D 2.5	OM 602.911	08.89-08.93
190 E 1.8	M 102.910	04.90-08.93
190 E 2.0	M 102.962	01.85-08.93
190 E 2.0	M 102.961/M 102.962	02.85-12.86
190 E 2.0	M 102.962	02.85-12.86
190 E 2.0	M 102.961/M 102.962	10.82-06.93
190 E 2.3	M 102.985	09.86-08.91





5 3054 87



190 E 2.3	M 102.985	10.86-08.93
190 E 2.3-16	M 102.983	09.85-12.87
190 E 2.3-16	M 102.983	09.85-08.88
190 E 2.3-16	M 102.983	04.84-01.87
190 E 2.5-16	M 102.991	03.89-08.93
190 E 2.5-16	M 102.990	09.88-08.93
190 E 2.6	M 103.942	09.86-12.89
190 E 2.6	M 103.942	09.86-08.93
190 E Evolution II 2.5	M 102.992	05.90-08.93
Cabrio 300 CE-24	M 104.980	04.92-06.93
C-CLASS C 280	M 104.941	05.93-05.00
C-CLASS C 280	M 112.920	06.97-05.00
C-CLASS C 36 AMG	M 104.941 (AMG 3.6)	05.94-05.00
COUPE 230 C	M 115.954	05.77-04.80
COUPE 230 CE	M 102.980	04.80-12.85
COUPE 230 CE	M 102.982	03.87-12.92
COUPE 230 CE	M 102.982	06.89-12.92
COUPE 230 CE	M 102.982	03.87-12.92
COUPE 280 C	M 110.923	03.77-03.80
COUPE 280 CE	M 110.988	09.77-08.79
COUPE 280 CE	M 110.988	03.77-11.85
COUPE 300 CE	M 103.983	03.87-12.89
COUPE 300 CE	M 103.983	03.87-05.93
COUPE 300 CE-24	M 104.980	09.89-12.92
COUPE 320 CE	M 104.992	10.92-05.93
E-CLASS E 280	M 104.942	06.93-06.95
E-CLASS E 280	M 104.945	01.96-06.97
E-CLASS E 280	M 112.921	12.96-03.02
E-CLASS E 280 largo	M 104.942	06.93-06.95
E-CLASS E 300 4-matic	M 103.985	06.93-06.95
E-CLASS E 320	M 104.992	06.93-06.95
E-CLASS E 320	M 104.992	06.95-06.97
E-CLASS E 320	M 112.941	06.97-03.02
E-CLASS Cabrio E 320	M 104.992/M 104.995	06.93-03.98
E-CLASS Cabrio E 36 AMG	M 104.992 (AMG 3.6)	05.94-03.98
E-CLASS Coupe E 320	M 104.992	06.93-06.97
E-CLASS Coupe E 36 AMG	M 104.992 (AMG 3.6)	05.94-06.97
E-CLASS Coupe E 36 AMG	M 104.992 (AMG 3.6)	06.93-04.95
E-CLASS Kombi E 280 T	M 104.942	06.93-06.96
E-CLASS Kombi E 280 T	M 104.942	06.93-06.96
E-CLASS Kombi E 300 T 4-matic	M 103.985	06.93-06.96
E-CLASS Kombi E 300 TE-24 AMG	M 104.980	06.93-06.96
E-CLASS Kombi E 320 T	M 104.992	06.93-06.96
E-CLASS Kombi E 36 T AMG	M 104.992 (AMG 3.6)	05.94-06.96
Fastback 200	M 102.922	01.86-05.90
Fastback 200	M 102.922	12.85-05.90
Fastback 200	M 102.922	01.86-05.90
Fastback 200	M 115.938/M 115.939	02.76-08.80
Fastback 200	M 115.938/M 115.939	02.76-08.80
Fastback 200	M 102.939	06.80-11.85
Fastback 200	M 102.920	06.80-11.85
Fastback 200 E	M 102.963	09.88-08.92
Fastback 200 E	M 102.963	09.88-12.89
Fastback 230	M 115.954	02.76-03.81
Fastback 230 E	M 102.982	12.84-03.92
Fastback 230 E	M 102.982	01.85-06.93
Fastback 230 E	M 102.982	06.89-06.93
Fastback 230 E	M 102.980	04.80-12.85
Fastback 250	M 123.921	10.79-07.85
Fastback 250	M 123.921	02.76-10.79
Fastback 260 E	M 103.940	09.85-08.92
Fastback 260 E	M 103.940	09.85-12.89
Fastback 260 E 4-matic	M 103.943	09.86-08.92
Fastback 260 E 4-matic	M 103.940	12.86-12.89
Fastback 280	M 110.923	02.76-08.81
Fastback 280 E	M 110.988	08.76-08.81
Fastback 280 E	M 104.942	10.92-06.93



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Fastback 280 E	M 110.988/M 110.984	02.76-11.85
Fastback 300 E	M 103.980	01.85-12.85
Fastback 300 E	M 103.983	06.85-08.92
Fastback 300 E	M 103.983	08.85-08.92
Fastback 300 E 4-matic	M 103.983	09.86-02.92
Fastback 300 E 4-matic	M 103.985	09.86-06.93
Fastback 300 E-24	M 104.980	09.88-08.92
Fastback 320 E	M 104.992	10.92-06.93
G-CLASS 230 G	M 115.973	03.79-07.93
G-CLASS 230 G	M 115.973	02.80-07.87
G-CLASS 230 GE	M 102.989	06.90-06.93
G-CLASS 280 GE	M 110.994	08.84-08.89
G-CLASS 280 GE	M 110.994	11.79-08.89
G-CLASS 300 GE	M 103.987	06.90-
G-CLASS 300 GE	M 103.987	06.90-
G-CLASS G 320	M 104.996	09.94-12.97
G-CLASS Cabrio 230 GE	M 102.989	06.90-02.93
G-CLASS Cabrio 300 GE	M 103.987	09.89-09.97
G-CLASS Cabrio 320 GE	M 104.996	09.94-11.97
KOMBI Kombi 200 T	M 102.920	11.80-11.85
KOMBI Kombi 200 T	M 102.939	11.80-11.85
KOMBI Kombi 200 T	M 102.922	01.86-05.90
KOMBI Kombi 200 T	M 102.922	09.85-08.89
KOMBI Kombi 200 TE	M 102.962	09.88-12.89
KOMBI Kombi 200 TE	M 102.963	09.88-08.92
KOMBI Kombi 230 T	M 115.954	09.77-03.80
KOMBI Kombi 230 TE	M 102.980	04.80-11.85
KOMBI Kombi 230 TE	M 102.982	06.89-08.92
KOMBI Kombi 230 TE	M 102.982	09.85-08.92
KOMBI Kombi 230 TE	M 102.982	09.85-08.92
KOMBI Kombi 250 T	M 123.921	05.78-10.79
KOMBI Kombi 250 T	M 123.921	05.78-08.82
KOMBI Kombi 260 TE FGST.	M 103.940	09.89-08.92
KOMBI Kombi 260 TE FGST.	M 103.940	09.85-12.89
KOMBI Kombi 280 TE	M 110.988	09.77-11.85
KOMBI Kombi 280 TE	M 104.942	10.92-06.93
KOMBI Kombi 300 TE	M 103.983	01.86-08.92
KOMBI Kombi 300 TE	M 103.983	01.86-12.89
KOMBI Kombi 300 TE 4-matic	M 103.985	09.86-06.93
KOMBI Kombi 300 TE 4-matic	M 103.983	09.86-12.89
KOMBI Kombi 300 TE-24	M 104.980	09.89-08.92
KOMBI Kombi 320 TE	M 104.992	10.92-06.93
S-CLASS 260 SE	M 103.941	09.85-06.91
S-CLASS 260 SE	M 103.941	09.85-06.91
S-CLASS 280 S	M 110.926/M 110.924	12.79-07.85
S-CLASS 280 S	M 110.922	08.72-07.80
S-CLASS 280 S	M 110.922	08.72-07.80
S-CLASS 280 SE,SEL	M 110.987/M 110.989	10.79-07.85
S-CLASS 280 SE,SEL	M 110.985	08.72-07.80
S-CLASS 280 SE,SEL	M 110.985/M 110.983	08.72-07.80
S-CLASS 300 SE 2.8	M 104.944	01.93-10.98
S-CLASS 300 SE,SEL	M 103.981	01.86-06.91
S-CLASS 300 SE,SEL	M 103.981	09.85-12.89
S-CLASS 300 SE,SEL/S320	M 104.990/M 104.994	03.91-10.98
S-CLASS S 280	M 104.944	02.93-10.98
SL 280	M 104.943	08.93-10.01
SL 280	M 112.923/M 112.925	05.98-10.01
SL 280 SL	M 110.986/M 110.990/M 110.982	06.76-09.81
SL 280 SL	M 110.986/M 110.990/M 110.982	08.74-07.85
SL 300 SL	M 103.984	03.89-08.93
SL 300 SL	M 103.982	09.85-08.89
SL 300 SL	M 103.982	09.85-08.89
SL 300 SL-24	M 104.981	03.89-07.93
SL 320	M 104.991	09.93-10.01
SL 320	M 112.943	05.98-10.01
SL Coupe 280 SLC	M 110.986/M 110.990/M 110.982	06.76-09.81



5 3054 87



SL Coupe 280 SLC	M 110.986/M 110.990/M 110.982	08.74-09.81
T1 Bus 210 2.3	M 102.945	05.89-02.96
T1 Caja 210 2.3	M 102.942	04.77-10.89
T1 Furgón 210 2.3	M 102.945	05.89-02.96
T1 Furgón 210 2.3	M 102.942/M 102.946	07.82-02.96
V-CLASS V 280	M 104.900	08.97-07.03
SSANGYONG		
KORANDO 3.2	M 104.995	01.99-
KORANDO 3.2	M 104.995	12.96-
KORANDO Cabrio 3.2	M 104.995	01.99-
MUSO 3.2	M 104.992	06.96-
REXTON 3.2		04.02-

5 3055 87

Reemplaza / Suitable:

VW

025 121 113
025 121 113 F



VW		
TRANSPORTER III Bus 1.9	DF	08.82-07.92
TRANSPORTER III Bus 1.9	DG	08.82-07.92
TRANSPORTER III Bus 1.9	DH	01.83-07.85
TRANSPORTER III Bus 1.9	GW	08.83-07.85
VW		
TRANSPORTER III Bus 1.9 Syncro	DG	02.85-07.92
TRANSPORTER III Bus 2.1	MV	08.85-07.92
TRANSPORTER III Bus 2.1	DJ	08.85-07.92
TRANSPORTER III Bus 2.1	SR	10.86-07.92
TRANSPORTER III Bus 2.1 i	SS	07.89-07.92
TRANSPORTER III Bus 2.1 KAT	MV	06.89-07.92
TRANSPORTER III Bus 2.1 Syncro	MV	08.85-07.92
TRANSPORTER III Bus 2.1 Syncro	DJ	01.86-07.92
TRANSPORTER III Bus 2.1 Syncro	SR	10.86-07.92
TRANSPORTER III Caja 1.9	DF	09.82-07.92
TRANSPORTER III Caja 1.9	DG	08.82-07.92
TRANSPORTER III Caja 1.9	DH	10.84-02.89
TRANSPORTER III Caja 1.9 Syncro	DG	12.84-07.92
TRANSPORTER III Caja 2.1	MV	08.85-07.92
TRANSPORTER III Caja 2.1	DJ	03.86-07.92
TRANSPORTER III Caja 2.1 i	SS	07.89-07.92
TRANSPORTER III Caja 2.1 Syncro	MV	08.85-07.92
TRANSPORTER III Caja 2.1 Syncro	DJ	03.86-07.92
TRANSPORTER III Furgón 1.9	DF	10.82-07.92
TRANSPORTER III Furgón 1.9	DG	10.82-07.92
TRANSPORTER III Furgón 1.9	GW	08.83-02.89
TRANSPORTER III Furgón 1.9	DH	10.84-02.89
TRANSPORTER III Furgón 1.9 Syncro	DG	11.84-07.92
TRANSPORTER III Furgón 2.1	MV	08.85-07.92
TRANSPORTER III Furgón 2.1	DJ	03.86-07.92
TRANSPORTER III Furgón 2.1 i	SS	07.89-07.92
TRANSPORTER III Furgón 2.1 Syncro	MV	08.85-07.92
TRANSPORTER III Furgón 2.1 Syncro	DJ	03.86-07.92

5 3056 75

Reemplaza / Suitable:
Daf 241 955

DAF		
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A 54

B 30

C 26

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5 3057 82

Reemplaza / Suitable:
Ford 6129739
Mazda 0839-15-171A
 1259-15-171
Mitsubishi MD-997223
 ME-997163
Nissan 21200-05D01
 21200-05D02
 21200-58G01
Rover GTS 101
 GTS 108
 GTS 280



AUSTIN		
ALLEGRO Fastback 1750	17 LA	01.75-10.79
ALLEGRO Kombi 1.5	14 H	08.75-
MAXI 1750	17 H	04.69-10.80
MAXI II 1750	17 H	10.80-12.82
MAXI II 1750 HLS	17 H	10.80-12.82
PRINCESS 2 1700	17 HL	10.78-10.82
PRINCESS 2 2000	20 H	10.78-10.82
FORD		
TRANSIT Bus 2.5 D	4AB	12.85-01.89
TRANSIT Bus 2.5 D	4AB	10.83-10.89
TRANSIT Caja 2.5 D	4AB	01.86-01.86
TRANSIT Caja 2.5 D	4AB	10.83-10.86
TRANSIT Furgón 2.5 D	4AB	01.86-09.91
TRANSIT Furgón 2.5 D	4AB	10.83-10.86
MAZDA		
323 C IV 1.7 D	PN54	08.89-07.94
323 III 1.7 D	PN27	09.86-05.89
323 III 1.7 D	PN46	01.87-05.89
323 III Hatchback 1.7 D	PN27	04.86-05.89
323 III Hatchback 1.7 D	PN46	01.87-05.89
323 III Station Wagon 1.7 D	PN26	11.86-08.87
323 III Station Wagon 1.7 D	PN26/PN54	11.86-10.89
323 III Station Wagon 1.7 D	PN26/PN54	10.89-03.93
323 S IV 1.7 D	PN46/PN54/PN62	08.89-07.94
NISSAN		
BLUEBIRD 2.0 D	LD20	04.84-01.88
BLUEBIRD 2.0 D	LD20	01.80-12.83
BLUEBIRD 2.0 D	LD20	03.86-12.90
BLUEBIRD Hatchback 2.0 D	LD20	03.86-12.90
BLUEBIRD Station Wagon 2.0 D	LD20	04.84-01.88

5 3057 82



BLUEBIRD Station Wagon 2.0 D	LD20	03.86-12.90
BLUEBIRD Traveller 2.0 D	LD20	01.80-05.84
LAUREL 2.8 D	LD28	01.85-12.87
LAUREL 2.8 D	LD28	01.81-10.85
NAVARA 2.5 dCi	YD25DDTi	07.05-
NAVARA 2.5 dCi 4WD		07.05-
NAVARA 2.5 dCi 4WD		10.06-
PATHFINDER 2.5 dCi 4WD		03.05-
PATHFINDER 2.5 dCi 4WD		10.06-
PICK UP 2.3 D	SD23	04.83-03.86
PICK UP 2.5 D	TD25	02.98-
PICK UP 2.5 D 4WD	TD25	02.98-
PICK UP 2.5 D 4WD	SD25	04.83-03.86
PICK UP 2.5 Di	YD25DDTi	03.02-
PICK UP 2.5 Di 4WD	YD25DDTi	03.02-
PICK UP 2.5 TD 4WD	TD25Ti	05.98-
VANETTE Bus 2.0 D	LD20	10.86-12.95
VANETTE Bus 2.0 D	LD20	10.86-12.95
VANETTE Furgón 2.0 D	LD20II	07.91-01.95
ROVER		
MAESTRO 2.0 D		09.90-10.92

5 3058 75

Reemplaza / Suitable:
Mercedes 002 203 77 75
002 203 82 75

MERCEDES		
S-CLASS 350 SE,SEL	M 116.985	03.76-03.80
S-CLASS 350 SE,SEL	M 116.983	08.72-02.76
S-CLASS 350 SE,SEL	M 116.985	03.76-03.80
S-CLASS 450 SE,SEL	M 117.986/M 117.985	12.75-04.80
S-CLASS 450 SE,SEL	M 117.983/M 117.986	01.73-04.80
S-CLASS 500 SE,SEL	M 117.961/M 117.963	12.79-08.85
SL 350 SL	M 116.982/M 116.984	05.71-02.80
SL 380 SL	M 116.960	09.80-08.81
SL 380 SL	M 116.962	09.80-08.85
SL 450 SL	M 117.985/M 117.982	09.75-10.80
SL 450 SL	M 117.985/M 117.982	10.72-10.80
SL 500 SL	M 117.964	01.86-08.89
SL 500 SL	M 117.960	05.80-12.85
SL 500 SL	M 117.964/M 117.960	01.86-08.89
SL Coupe 350 SLC	M 116.982/M 116.984	03.76-02.80
SL Coupe 350 SLC	M 116.982/M 116.984	01.72-02.76
SL Coupe 380 SLC	M 116.960	07.80-08.81
SL Coupe 450 SLC	M 117.985/M 117.982	09.75-08.79
SL Coupe 450 SLC	M 117.985/M 117.982	01.73-11.75
SL Coupe 450 SLC 5.0	M 117.960	06.78-02.80

A 67

B 43,5

C 26

D 75°

5 3059 87

Reemplaza / Suitable:
VW 077 121 113
078 121 113
078 121 113 C
078 121 113 F

AUDI		
100 2.6	ABC	03.92-06.94
100 2.6 quattro	ABC	04.92-06.94
100 2.8 E	AAH	12.90-06.94
100 2.8 E quattro	AAH	12.90-06.94
100 S4 V8 quattro	ABH	10.92-06.94
100 S4 V8 quattro	AEC	03.94-06.94
100 Kombi 2.6	ABC	03.92-06.94
100 Kombi 2.6 quattro	ABC	07.92-06.94
100 Kombi 2.8 E	AAH	09.91-06.94
100 Kombi 2.8 E quattro	AAH	09.91-06.94
100 Kombi S4 V8 quattro	ABH	10.92-06.94
100 Kombi S4 V8 quattro	AEC	03.94-06.94
80 2.6	ABC	07.92-12.94
80 2.6 quattro	ABC	06.92-12.94
80 2.8	AAH	09.91-12.94
80 2.8 quattro	AAH	09.91-12.94
80 Kombi 2.6	ABC	07.92-01.96
80 Kombi 2.6 quattro	ABC	07.92-07.95
80 Kombi 2.8	AAH	09.91-01.96
80 Kombi 2.8 quattro	AAH	08.92-07.95
A4 2.4	AMM/APZ/AJG	08.97-11.00
A4 2.4	AML/ARJ/ALF/AGA/APS	03.97-11.00
A4 2.4 quattro	APZ	08.97-11.00
A4 2.4 quattro	AML/ARJ/ALF/AGA/APS	03.97-11.00
A4 2.5 TDI	AYM	08.01-07.02
A4 2.5 TDI	BCZ/BDG/BFC	07.02-12.04
A4 2.5 TDI	AFB/AKN	09.97-11.00
A4 2.5 TDI	BDG	11.04-05.06
A4 2.5 TDI quattro	BAU/AKE/BDH	11.00-12.04
A4 2.5 TDI quattro	AFB/AKN	09.97-11.00
A4 2.6	ABC	01.95-11.00
A4 2.6 quattro	ABC	01.95-11.00
A4 2.8	AAH	09.95-07.97
A4 2.8	APR/ACK/ALG/AQD/AMX	10.96-11.00
A4 2.8 quattro	AAH	01.95-07.97
A4 2.8 quattro	APR/ACK/ALG/AQD/AMX	10.96-11.00
A4 Avant 2.4	AML/ARJ/ALF/AGA/APS	03.97-09.01
A4 Avant 2.4	AMM/APZ/AJG	08.97-09.01
A4 Avant 2.4 quattro	APZ	08.97-09.01
A4 Avant 2.4 quattro	AML/ARJ/ALF/AGA/APS	03.97-09.01
A4 Avant 2.5 TDI	AFB/AKN	09.97-09.01
A4 Avant 2.5 TDI	AYM	09.01-07.02
A4 Avant 2.5 TDI	BCZ/BDG/BFC	07.02-12.04
A4 Avant 2.5 TDI	BDG	11.04-05.06
A4 Avant 2.5 TDI quattro	AFB/AKN	09.97-09.01
A4 Avant 2.5 TDI quattro	BAU/AKE/BDH	09.01-12.04
A4 Avant 2.6	ABC	02.96-09.01
A4 Avant 2.6 quattro	ABC	01.96-09.01
A4 Avant 2.8	AAH	03.96-09.96
A4 Avant 2.8	APR/ACK/ALG/AQD/AMX	10.96-09.01
A4 Avant 2.8 quattro	AAH	01.96-09.96
A4 Avant 2.8 quattro	APR/ACK/ALG/AQD/AMX	10.96-09.01

A 67

B 35

C 26

D 87°



5 3059 87



A4 Avant RS4 quattro	AZR/ASJ	05.00-09.01
A4 Avant S4 quattro	AGB/AZB	09.97-09.01
A4 Cabriolet 2.5 TDI	BCZ/BDG/BFC	08.02-12.05
A4 S4 quattro	AGB/AZB	09.97-11.00
A6 2.4	ARN/ASM/ALW	07.98-01.05
A6 2.4	APC	02.97-01.05
A6 2.4	AML/ARJ/ALF/AGA/APS	02.97-01.05
A6 2.4	AMM/APZ/AJG	02.97-01.05
A6 2.4 quattro	APC	08.98-07.99
A6 2.4 quattro	APZ/AJG	02.97-01.05
A6 2.4 quattro	AML/ARJ/ALF/AGA/APS	02.97-01.05
A6 2.5 TDI	AFB/AKN	07.97-01.05
A6 2.5 TDI	AYM	08.01-01.05
A6 2.5 TDI	BCZ/BDG/BFC	07.02-01.05
A6 2.5 TDI	BAU/AKE/BND/BDH	02.00-01.05
A6 2.5 TDI quattro	AFB/AKN	07.97-01.05
A6 2.5 TDI quattro	BAU/AKE/BDH	02.00-01.05
A6 2.6	ABC	06.94-10.97
A6 2.6 quattro	ABC	06.94-10.97
A6 2.7 T	AJK	02.99-01.05
A6 2.7 T quattro	AJK	12.97-01.05
A6 2.7 T quattro	BES/ARE	08.01-01.05
A6 2.8	AEJ/AAH/AFC	06.94-10.97
A6 2.8	ACK	12.95-10.97
A6 2.8	AGE	10.97-07.98
A6 2.8	BBG/ATX	07.99-01.05
A6 2.8	APR/ACK/ALG/AQD/AMX	02.97-01.05
A6 2.8 quattro	APR/ACK/ALG/AQD/AMX	02.97-01.05
A6 2.8 quattro	AEJ/AAH	06.94-10.97
A6 2.8 quattro	ACK	12.95-10.97
A6 Avant 1.8 quattro	ADR	12.95-12.97
A6 Avant 2.6	ABC	06.94-12.97
A6 Avant 2.6 quattro	ABC	06.94-12.97
A6 Avant 2.8	AEJ/AAH	06.94-12.97
A6 Avant 2.8	ACK	12.95-12.97
A6 Avant 2.8 quattro	AEJ/AAH	06.94-12.97
A6 Avant 2.8 quattro	ACK	12.95-12.97
A6 Avant S6 4.2 quattro	AEC	06.94-12.97
A6 Avant S6 Plus quattro	AHK	04.96-12.97
A6 Avant 2.4	ARN/ASM/ALW	07.98-01.05
A6 Avant 2.4	APC	12.97-01.05
A6 Avant 2.4	AMM/APZ/AJG	12.97-01.05
A6 Avant 2.4	AML/ARJ/ALF/AGA/APS	12.97-01.05
A6 Avant 2.4 quattro	APZ/AJG	12.97-01.05
A6 Avant 2.4 quattro	APC	08.98-05.01
A6 Avant 2.4 quattro	AML/ARJ/ALF/AGA/APS	12.97-01.05
A6 Avant 2.5 TDI	AFB/AKN	12.97-01.05
A6 Avant 2.5 TDI	AYM	08.01-01.05
A6 Avant 2.5 TDI	BCZ/BDG/BFC	07.02-01.05
A6 Avant 2.5 TDI	BAU/AKE/BDH	02.00-01.05
A6 Avant 2.5 TDI quattro	AFB/AKN	12.97-01.05
A6 Avant 2.5 TDI quattro	BAU/AKE/BDH	02.00-01.05
A6 Avant 2.7 T	AJK	02.99-01.05
A6 Avant 2.7 T quattro	AJK/AZA	12.97-01.05
A6 Avant 2.7 T quattro	BES/ARE	08.01-01.05
A6 Avant 2.8	AGE	12.97-07.98
A6 Avant 2.8	APR/ACK/ALG/AQD/AMX	12.97-01.05
A6 Avant 2.8 quattro	APR/ACK/ALG/AQD/AMX	12.97-01.05
A6 S6 4.2 quattro	AEC	06.94-10.97
A6 S6 Plus quattro	AHK	04.96-10.97
A8 2.5 TDI	AFB/AKN	01.97-04.00
A8 2.5 TDI	AKE	09.00-09.02
A8 2.5 TDI quattro	AFB/AKN	07.97-04.00
A8 2.5 TDI quattro	AKE	09.00-09.02
A8 2.8	AEJ	07.95-03.96
A8 2.8	AAH	03.94-03.96
A8 2.8	APR/ACK/ALG/AQD/AMX	04.96-09.02



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A8 2.8 quattro	AAH	03.94-03.96
A8 2.8 quattro	AEJ	07.95-03.96
A8 2.8 quattro	APR/ACK/AQD/AMX	04.96-09.02
A8 3.3 TDI quattro	AKF	06.00-09.02
A8 3.7	AEW	07.95-12.98
A8 3.7 quattro	AKJ/AEW	07.95-11.98
A8 3.7 quattro	AKC/AQG	11.98-09.02
A8 4.2 quattro	AEM	03.94-07.96
A8 4.2 quattro	AKG/ABZ	03.94-11.98
A8 4.2 quattro	AUW/AQF/AUX	11.98-09.02
A8 S8 quattro	AHC/AKH	07.96-06.99
ALLROAD 2.5 TDI quattro	BCZ	05.03-08.05
ALLROAD 2.5 TDI quattro	BAU/AKE	05.00-08.05
ALLROAD 2.7 T quattro	BES/ARE	05.00-08.05
CABRIOLET 2.6	ABC	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
V8 3.6 quattro	PT	04.93-02.94
V8 3.6 quattro	PT	10.88-02.94
V8 4.2 quattro	ABH	10.91-02.94
SKODA		
SUPERB 2.5 TDI	AYM	02.02-08.03
SUPERB 2.5 TDI	BDG	06.03-03.08
VW		
LT 28-35 I Bus 2.4 D	DW/CP	01.79-07.92
LT 28-35 I Kasten 2.4 D	DW/CP	01.79-07.92
LT 40-55 I Kasten 2.4 D	DW/CP	01.79-07.92
LT 28-35 I Pritsche/Fahrgestell 2.4 D	DW/CP	12.78-02.91
LT 40-55 I Pritsche/Fahrgestell 2.4 D	DW/CP	12.78-02.91
PASSAT 2.5 TDI	AKN/AFB	07.98-11.00
PASSAT 2.5 TDI	AKN/AFB	11.00-05.05
PASSAT 2.5 TDI	BDG	05.03-05.05
PASSAT 2.5 TDI 4motion	AKN/AFB	11.00-05.05
PASSAT 2.5 TDI 4motion	BAU/BDH	01.03-05.05
PASSAT 2.5 TDI Syncro/4motion	AKN/AFB	12.98-11.00
PASSAT 2.8 V6	APR/ACK/AQD	08.96-11.00
PASSAT 2.8 V6 Syncro/4motion	APR/ACK/ALG/AQD	10.96-11.00
PASSAT Variant 2.5 TDI	AKN/AFB	07.98-11.00
PASSAT Variant 2.5 TDI Syncro/4motion	AKN/AFB	12.98-11.00
PASSAT Variant 2.5 TDI	AKN/AFB	11.00-05.05
PASSAT Variant 2.5 TDI 4motion	AKN/AFB	11.00-05.05
PASSAT Variant 2.5 TDI	BDG	05.03-05.05
PASSAT Variant 2.5 TDI 4motion	BAU/BDH	01.03-05.05
PASSAT Variant 2.8 V6	APR/ACK/AQD	06.97-11.00
PASSAT Variant 2.8 V6 Syncro/4motion	APR/ACK/ALG/AQD	06.97-11.00
PHAETON 4.2 V8 4motion	BGJ/BGH	05.03-

5 3066 76

Reemplaza / Suitable:
Volvo 273953

VOLVO

5 3066 81

Reemplaza / Suitable:
Alfa Romeo 60800440
60805288
7540318
7615234
7656567
EBC3576
8AB3-15-171
2TA 121 113
1544390
273342-6

Fiat

Jaguar
Mazda
VW
Volvo

ALFA ROMEO

164 2.0 Turbo	AR 06476	10.87-09.98
164 2.0 V6 Turbo	AR 64101	03.91-09.92
FIAT		
CROMA 2000 CHT		01.91-09.92
CROMA 2000 CHT	154 A1.000	12.85-02.89
CROMA 2000 i.e.	834 B.048	03.86-09.90
CROMA 2000 i.e.	834 B.000/154 C3.000	03.87-09.92
CROMA 2000 i.e.	154 C3.046/834 B.146	10.87-08.96
CROMA 2000 i.e. Turbo	834 C.146	11.86-11.88
CROMA 2000 i.e. Turbo	154 A2.000	12.85-06.90
CROMA 2000 i.e. Turbo	154 C4.046/834 C.146	06.87-08.96
REGATA 100 Super 1.6	149 A2.000/149 A4.000	10.83-12.90
REGATA 90 i.e. 1.6	149 C2.000	01.87-07.89
REGATA Weekend 100 1.6	149 A4.000	09.84-12.86
RITMO Bertone Cabrio 100 1.6	138 AR.000	10.85-12.87
RITMO Bertone Cabrio 85 1.5	138 A4.000	01.80-07.89
RITMO II 100 1.6	149 A4.000	01.83-12.87
JAGUAR		
XJS Coupe 5.3	V 12 (90-93, 197KW)	01.86-12.89
XJS Coupe 5.3	V 12 (90-93, 211KW)	01.88-05.92
XJS Coupe 5.3	8C (88-92)	01.88-06.91
XJS Coupe 5.3		09.75-07.81
XJS Coupe 5.3 H.E.	8S (86-88)	01.86-12.89
XJS Coupe 5.3 H.E.	V 12 (82-90)	07.81-12.87
XJSC Convertible 5.3	V 12 (90-93, 197KW)	01.86-05.88
XJSC Convertible 5.3	V 12 (90-93, 211KW)	01.88-05.92
XJSC Convertible 5.3	8C (88-92)	01.88-09.91
XJSC Convertible 5.3 H.E.	8S (86-88)	07.85-05.92
XJSC Convertible 5.3 H.E.	V 12 (82-90)	09.85-12.90



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LANCIA		
THEMA 2000 i.e	834 B1.000	09.88-05.92
THEMA 2000 i.e.	834 B.048	03.86-09.88
THEMA 2000 i.e.	834 B.146	09.87-05.92
THEMA 2000 i.e.	834 B.000	11.84-09.88
THEMA 2000 i.e. 16V Turbo	834 C1.246	04.89-05.92
THEMA 2000 i.e. Turbo	834 C.000	11.84-12.87
THEMA 2000 i.e. Turbo	834 C.146	07.86-05.90
THEMA SW 2000 i.e. 16V Turbo	834 C1.246	04.89-03.93
THEMA SW 2000 Turbo	834 C.146	01.89-03.92

5 3066 88

Reemplaza / Suitable:

Saab 83 89 512
88 22 025
91 94 242
93 37 379

Volvo 273458-0

A 54

B 30

C 31,5

D 88°



SAAB		
90 2.0	B 20 I	08.84-08.87
900 I 2.0 i	B201	09.85-08.90
900 I Combi Coupe 2.0 i	B201	09.85-08.90
99 2.0 EMS	B 20 I	09.74-12.84
99 2.0 GL	B 20 I/B 20 C	09.74-12.84
99 Combi Coupe 2.0	B20T	03.76-05.78
99 Combi Coupe 2.0 Turbo		10.77-06.80

5 3067 83

Reemplaza / Suitable:

Citroën 96.095.011
96.160.901
96.160.90180
063337
Fiat 25511-29000
FSO-Polski 21215-1306015
Hyundai 1338.23
Lada 17570-86CA0
Peugeot 17670-66G00
Suzuki SU001-00223
Toyota

A 55

B 29

C 35,5

D 83°



CITROËN		
BERLINGO 1.8 D	A9A (XUD7)	07.98-
BERLINGO 1.9 D	D9B (XUD9A/L)/DJY (XUD9A)	07.96-



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BERLINGO 1.9 D	WJY (DW8B)/WJZ (DW8)	07.98-
BERLINGO 1.9 D 4WD	WJZ (DW8)	07.98-
BERLINGO 2.0 HDI 90	RHY (DW10TD)	12.99-
BERLINGO électrique		01.00-
BERLINGO Furgón 1.8 D	A9A (XUD7)	07.96-
BERLINGO Furgón 1.9 D	DJY (XUD9A)	07.96-
BERLINGO Furgón 1.9 D 70	WJZ (DW8)	04.99-
BERLINGO Furgón 1.9 D 70 4WD	WJZ (DW8)	07.98-
BERLINGO Furgón 2.0 HDI 90	RHY (DW10TD)	12.99-
BERLINGO Furgón 2.0 HDI 90 4WD	RHY (DW10TD)	11.00-
BX 1.8 D	161 (XUD7)	10.85-09.93
BX Break 18 D	161A (XUD7)	10.85-09.93
BX Break TRD Turbo	AJZ (XUD7TE)/A8A (XUD7TE)	03.88-12.94
BX TRD Turbo	AJZ (XUD7TE)/A8A (XUD7TE)	03.88-02.93
C15 1.8 D	161A (XUD7)	07.86-12.00
C15 1.9 D		12.00-12.05
C5 2.0 HDi	RHZ (DW10ATED)/RHS (DW10ATED)	03.01-08.04
C5 2.0 HDi	RHZ (DW10ATED)	03.01-08.04
C5 2.0 HDi	RHY (DW10TD)	03.01-08.04
C5 2.2 HDi	4HX (DW12TED4/FAP)	03.01-08.04
C5 2.2 HDi	4HX (DW12TED4/FAP)	09.04-
C5 Break 2.0 HDi	RHZ (DW10ATED)	06.01-08.04
C5 Break 2.0 HDi	RHZ (DW10ATED)/RHS (DW10ATED)	06.01-08.04
C5 Break 2.0 HDi	RHY (DW10TD)	06.01-08.04
C5 Break 2.2 HDi	4HX (DW12TED4/FAP)	09.04-
C5 Break 2.2 HDi	4HX (DW12TED4/FAP)	06.01-08.04
C8 2.0 HDi	RHT (DW10ATED4)/RHM (DW10ATED4)/RHW (DW10ATED4)	07.02-
C8 2.0 HDi	RHR (DW10BTED4)	03.06-
C8 2.0 HDi	RHK (DW10UTED4)	02.07-
C8 2.2 HDi	4HW (DW12TED4)	07.02-
EVASION 1.9 TD	DHX (XUD9TF/BTF)/D8B (XUD9TF)	11.94-07.02
EVASION 1.9 TD	D8B (XUD9TF)	10.95-12.98
EVASION 2.0 HDi	RHZ (DW10ATED)	08.99-07.02
EVASION 2.0 TD		05.97-07.02
EVASION 2.1 TD	P8C (XUD11BTE)	05.96-07.02
JUMPER Bus 1.9 D	D9B (XUD9A/L)	01.99-04.02
JUMPER Bus 2.0 HDi	DW10UTD	04.02-
JUMPER Bus 2.2 HDi	DW12TED	04.02-
JUMPER Bus 2.2 HDi 100		04.06-
JUMPER Bus 2.2 HDi 120		04.06-
JUMPER Caja 1.9 TD	DHX (XUD9TF/BTF)	03.94-04.02
JUMPER Caja 2.0 HDi	DW10UTD	04.02-
JUMPER Caja 2.2 HDi 100		04.06-
JUMPER Caja 2.2 HDi 120		04.06-
JUMPER Caja 2.2 HDi 16V	DW12TED	04.02-
JUMPER Furgón 1.9 D	D9B (XUD9A/L)	02.94-04.02
JUMPER Furgón 1.9 D	DJY (XUD9A)	07.99-04.02
JUMPER Furgón 2.0 HDi	DW10UTD	11.01-04.02
JUMPER Furgón 2.0 HDi	DW10UTD	04.02-
JUMPER Furgón 2.2 HDi	DW12TED	04.02-
JUMPER Furgón 2.2 HDi 100		04.06-
JUMPER Furgón 2.2 HDi 120		04.06-
JUMPY 1.9 D	D9B (XUD9A/L)	10.95-04.98
JUMPY 1.9 D 70	WJZ (DW8)	04.98-
JUMPY 1.9 TD	D8B (XUD9TF)	04.96-
JUMPY 1.9 TD	DHX (XUD9TF/BTF)	10.95-
JUMPY 2.0 HDi 110	RHZ (DW10ATED)	03.00-
JUMPY 2.0 HDi 95	RHX	10.99-
JUMPY Caja 1.9 TD	D8B (XUD9TF)	10.99-
JUMPY Caja 2.0 HDi		12.03-10.06
JUMPY Caja 2.0 HDi 95	RHX	10.99-
JUMPY Furgón 1.9 D 70	WJZ (DW8)	04.98-



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JUMPY Furgón 1.9 TD	DHX (XUD9TF/BTF)	10.95-
JUMPY Furgón 2.0 HDi 110	RHZ (DW10ATED)	01.02-
JUMPY Furgón 2.0 HDi 95	RHX (DW10BTED)	10.99-
XANTIA 1.9 D	DJZ (XUD9Y)	06.94-01.98
XANTIA 1.9 D	D9B (XUD9A/L)	06.94-01.98
XANTIA 1.9 SD	DHW (XUD9SD)	02.96-01.98
XANTIA 2.0 HDi 109	RHZ (DW10ATED)	02.99-04.03
XANTIA 2.0 HDi 90	RHY (DW10TD)	03.99-04.03
XANTIA 2.1 Turbo D 12V	P8C (XUD11BTE)	01.98-02.99
XANTIA Break 1.9 SD	DHW (XUD9SD)	04.97-01.98
XANTIA Break 2.0 HDi 109	RHZ (DW10ATED)	02.99-04.03
XANTIA Break 2.0 HDi 90	RHY (DW10TD)	03.99-04.03
XANTIA Break 2.1 Turbo D 12V	P8C (XUD11BTE)	06.96-01.98
XANTIA Break 2.1 Turbo D 12V	P8C (XUD11BTE)	01.98-02.99
XSARA 1.8 D	A9A (XUD7)/161A (XUD7)	04.97-09.00
XSARA 1.8 TD		10.97-09.00
XSARA 1.9 D	DJY (XUD9A)	04.97-09.00
XSARA 1.9 D	WJY (DW8B)/WJZ (DW8)	07.98-03.05
XSARA 1.9 SD	DHV (XUD9BSD)	01.98-09.00
XSARA 2.0 HDi 109	RHZ (DW10ATED)	05.01-03.05
XSARA 2.0 HDi 90	RHY (DW10TD)	02.99-03.05
XSARA Break 1.8 D	A9A (XUD7)	10.97-09.00
XSARA Break 1.9 D	DJY (XUD9A)	10.97-09.00
XSARA Break 1.9 D	DHV (XUD9BSD)	01.98-09.00
XSARA Break 1.9 D	WJY (DW8B)/WJZ (DW8)	07.98-08.05
XSARA Break 2.0 HDi 109	RHZ (DW10ATED)	05.01-08.05
XSARA Break 2.0 HDi 90	RHY (DW10TD)	02.99-08.05
XSARA Coupe 1.9 D	WJY (DW8B)/WJZ (DW8)	02.99-03.05
XSARA Coupe 1.9 D	DJY (XUD9A)	02.98-09.00
XSARA Coupe 2.0 HDi 109	RHZ (DW10ATED)	05.01-03.05
XSARA Coupe 2.0 HDi 90	RHY (DW10TD)	02.99-03.05
XSARA PICASSO 2.0 HDi	RHY (DW10TD)	12.99-
ZX 1.8 D	161A (XUD7)	06.93-06.97
ZX 1.9 D	DJZ (XUD9Y)	03.91-06.97
ZX 1.9 D	D9B (XUD9A/L)	06.94-06.97
ZX 1.9 TD	DHY (XUD9TE/Y)	07.92-06.97
ZX Break 1.8 D	161A (XUD7)	10.93-10.97
ZX Break 1.9 D	DJZ (XUD9Y)	10.93-10.97
ZX Break 1.9 D	D9B (XUD9A/L)	06.94-10.97
ZX Break 1.9 TD	DHY (XUD9TE/Y)	10.93-10.97
FIAT		
DUCATO Bus 1.9 D	D9B/DJY/D9B (XUD9A)	04.98-04.02
DUCATO Bus 2.0 JTD	RHV (DW10)	10.01-04.02
DUCATO Bus 2.0 JTD	RHV (DW10)	04.02-
DUCATO Caja 1.9 D	DJY	04.98-04.02
DUCATO Caja 2.0 JTD	RHV (DW10)	04.02-
DUCATO Furgón 1.9 D	DJY	04.98-04.02
DUCATO Furgón 2.0 JTD	RHV (DW10)	10.01-04.02
DUCATO Furgón 2.0 JTD	RHV (DW10)	04.02-
SCUDO Combinato 1.9 D	D9B	02.96-04.98
SCUDO Combinato 1.9 D	WJZ (DW8)	04.98-
SCUDO Combinato 1.9 TD	D8B	02.96-
SCUDO Combinato 1.9 TD Eco	DHX (XUD9TF/L)	02.96-
SCUDO Combinato 2.0 JTD	RHZ	12.99-
SCUDO Combinato 2.0 JTD	RHX	01.04-
SCUDO Furgón 1.9 D	D9B	02.96-
SCUDO Furgón 1.9 D	WJZ (DW8)	04.98-
SCUDO Furgón 1.9 TD	D8B	02.98-
SCUDO Furgón 1.9 TD	DHX (XUD9TF/L)	02.96-
SCUDO Furgón 2.0 JTD	RHX	12.99-
SCUDO Furgón 2.0 JTD	RHZ	12.02-
ULYSSE 1.9 TD	DHX (XUD9TF/L)	02.95-08.02
ULYSSE 2.0 JTD	RHZ	10.99-08.02
ULYSSE 2.0 JTD	RHW (DW10ATED4)	08.02-
ULYSSE 2.0 JTD	RHM (DW10ATED4)	05.03-
ULYSSE 2.1 TD	P8C	03.96-10.99
ULYSSE 2.2 JTD	4HW (DW12ATED4)	08.02-





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FSO		
POLONEZ III 1.9 D	XUD 9A	09.92-
HYUNDAI		
LANTRA II 1.9 D		03.98-09.00
LANTRA II Wagon 1.9 D		03.98-
LADA		
NIVA 1900 Diesel	XUD9A	01.93-
NIVA 1900 Diesel	XUD9SD	01.99-
LANCIA		
PHEDRA 2.0 JTD	RHM	07.03-
PHEDRA 2.0 JTD	RHK	06.06-
PHEDRA 2.0 JTD	RHW(DW10ATED4)	09.02-
PHEDRA 2.2 JTD	4HW(DW12ATED4)	09.02-
ZETA 2.0 JTD	RHZ	04.00-09.02
ZETA 2.0 JTD	RHW	09.99-09.02
ZETA 2.1 TD	P 8 C	05.96-09.99
PEUGEOT		
205 Furgón 1.7 Diesel	161A (XUD7)	03.94-
205 II 1.7 Diesel	161A (XUD7)	07.87-09.98
205 II 1.9 Diesel	DJZ (XUD9Y)	10.87-09.98
206 Fastback 1.9 D	WJZ (DW8)	09.98-11.01
206 Fastback 2.0 HDI 90	RHY (DW10TD)	12.99-
206 SW 2.0 HDI	RHY (DW10TD)	07.02-
306 1.9 D	DHV (XUD9BSD)	03.98-05.01
306 1.9 D	WJY (DW8B)/WJZ (DW8)	09.98-05.01
306 1.9 SLD	DJZ (XUD9Y)	06.94-05.01
306 1.9 SLD	DJY (XUD9A)	06.94-05.01
306 1.9 SRDT	DHY (XUD9TE)	06.94-05.01
306 2.0 HDI 90	RHY (DW10TD)	06.99-05.01
306 Break 1.9 D	DJY (XUD9A)	03.97-04.02
306 Break 1.9 D	DHV (XUD9BSD)	03.98-04.02
306 Break 1.9 D	WJY (DW8B)/WJZ (DW8)	09.98-04.02
306 Break 2.0 HDI 90	RHY (DW10TD)	06.99-04.02
306 Fastback 1.8 D	A9A (XUD7)	05.93-05.01
306 Fastback 1.9 D	DJZ (XUD9Y)	05.93-05.01
306 Fastback 1.9 D	DJY (XUD9A)	06.94-05.01
306 Fastback 1.9 D	DHV (XUD9BSD)	03.98-05.01
306 Fastback 1.9 D	WJY (DW8B)/WJZ (DW8)	09.98-05.01
306 Fastback 1.9 DT	DHY (XUD9TE)	05.93-05.01
306 Fastback 2.0 HDI 90	RHY (DW10TD)	06.99-05.01
307 2.0 HDI 110	RHS (DW10ATED)	08.00-
307 2.0 HDI 90	RHY (DW10TD)	08.00-
307 Break 2.0 HDI 110	RHS (DW10ATED)	03.02-
307 Break 2.0 HDI 90	RHY (DW10TD)	03.02-
307 SW 2.0 HDI 110	RHS (DW10ATED)	03.02-
307 SW 2.0 HDI 90	RHY (DW10TD)	03.02-
309 II 1.8 Diesel	161A (XUD7)	07.89-12.93
309 II 1.9 Diesel	D9A (XUD9)/DJZ (XUD9Y)/162 (XUD9)	07.89-12.93
405 I 1.8 Turbo Diesel	ABA (XUD7TE)/AJZ (XUD7TEY)	03.88-12.92
405 I 1.9 Diesel	DJZ (XUD9Y)	07.88-09.92
405 I 1.9 Diesel	D9B (XUD9A)	03.88-12.92
405 I Break 1.8 TD	ABA (XUD7TE)/AJZ (XUD7TEY)	10.88-08.92
405 I Break 1.9 D	DJZ (XUD9Y)	10.88-08.92
405 I Break 1.9 D	DJY (XUD9A)/D9B (XUD9A)	10.88-08.92
405 II 1.9 D	DJZ (XUD9Y)	08.92-10.95
405 II 1.9 D	DJY (XUD9A)	06.94-10.95
405 II 1.9 TD	DHY (XUD9TE)	08.92-10.95
405 II Break 1.9 D	DJZ (XUD9Y)	08.92-10.96
405 II Break 1.9 D	DJY (XUD9A)	06.94-10.96
405 II Break 1.9 TD	DHY (XUD9TE)	08.92-10.96
406 1.9 D	DHW (XUD9SD)	10.96-05.04
406 1.9 TD	DHX (XUD9TE)	01.96-05.04
406 1.9 TD	DHY (XUD9TE)	01.96-05.04
406 2.0 HDI 110	RHZ (DW10ATED)	06.98-08.01
406 2.0 HDI 110	RHZ (DW10ATED)/RHS (DW10ATED)	08.01-05.04



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406 2.0 HDI 90	RHY (DW10TD)	02.99-05.04
406 2.2 HDI	4HX (DW12TED4/FAP)	03.00-05.04
406 Break 1.9 D	DHW (XUD9SD)	10.96-10.04
406 Break 1.9 TD	DHX (XUD9TE)	10.96-10.04
406 Break 2.0 HDI 110	RHZ (DW10ATED)	02.99-04.04
406 Break 2.0 HDI 110	RHZ (DW10ATED)/RHS (DW10ATED)	08.01-10.04
406 Break 2.0 HDI 90	RHY (DW10TD)	02.99-10.04
406 Break 2.2 HDI	4HX (DW12TED4/FAP)	03.00-10.04
406 Coupe 2.2 HDI	4HX (DW12TED4/FAP)	03.00-12.04
607 2.0 HDI	RHZ (DW10ATED)	05.00-
607 2.0 HDI	RHR (DW10BTED4)	09.05-
607 2.0 HDI	RHS (DW10ATED)	03.01-07.04
607 2.2 HDI	4HX (DW12TED4/FAP)	02.00-
806 1.9 TD	DHX (XUD9TE)	07.95-08.02
806 1.9 TD	DHY (XUD9TE)	05.97-08.02
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	RHR (DW10BTED4)	06.06-
807 2.0 HDI	RHK / RHT / RHM / RHW (DW10ATED4)	06.02-
807 2.2 HDI	4HX (DW12TED4/FAP)	06.02-
BOXER Bus 1.9 D	D8C (XUD9AU)	03.94-04.02
BOXER Bus 2.0 HDI	RHV (DW10UTD)	04.02-
BOXER Bus 2.2 HDI	4HY (DW12UTED)	04.02-
BOXER Caja 2.0 HDI	RHV (DW10UTD)	04.02-
BOXER Caja 2.2 HDI	4HY (DW12UTED)	04.02-
BOXER Furgón 1.9 D	D8C (XUD9AU)	03.94-04.02
BOXER Furgón 1.9 D	DJY (XUD9A)	07.99-04.02
BOXER Furgón 2.0 HDI		08.01-04.02
BOXER Furgón 2.0 HDI	RHV (DW10UTD)	04.02-
BOXER Furgón 2.2 HDI	4HY (DW12UTED)	04.02-
EXPERT 1.9 D	D9B (XUD9AU)	02.96-
EXPERT 1.9 TD	D8B (XUD9TE)	02.96-
EXPERT 1.9 TD	DHX (XUD9TE)	02.96-
EXPERT 2.0 HDI	RHZ (DW10ATED)	07.00-
EXPERT 2.0 HDI	RHW (DW10ATED4)	07.00-
EXPERT 2.0 HDI	RHX (DW10BTED)	10.00-11.03
EXPERT Caja 1.9 D	D9B (XUD9AU)	02.96-
EXPERT Caja 1.9 TD	DHX (XUD9TE)	02.96-
EXPERT Caja 1.9 TD	D8B (XUD9TE)	02.96-
EXPERT Furgón 1.9 D	D9B (XUD9AU)	02.96-
EXPERT Furgón 1.9 D 70	WJY (DW8B)/WJZ (DW8)	12.98-
EXPERT Furgón 1.9 TD	DHX (XUD9TE)	02.96-
EXPERT Furgón 1.9 TD	D8B (XUD9TE)	02.96-
EXPERT Furgón 2.0 HDI	RHX (DW10BTED)	07.00-
EXPERT Furgón 2.0 HDI	RHZ (DW10ATED)	07.00-
EXPERT Furgón 2.0 HDI	RHW (DW10ATED4)	07.00-
PARTNER Combispac 1.9 D	DJY (XUD9A)	06.96-
PARTNER Combispac 1.9 D	WJY (DW8B)/WJZ (DW8)	12.98-
PARTNER Combispac 1.9 D	XUD9	05.96-12.98
PARTNER Combispac 2.0 HDI	RHY (DW10TD)	02.00-
PARTNER Furgón 1.8 D	A9A (XUD7)	06.96-
PARTNER Furgón 1.9 D	DJY (XUD9A)	06.96-
PARTNER Furgón 1.9 D	WJY (DW8B)/WJZ (DW8)	06.96-
PARTNER Furgón 1.9 D 4x4	WJY (DW8B)	04.04-
PARTNER Furgón 2.0 HDI	RHY (DW10TD)	04.00-
ROVER		
200 Hatchback 218 TD	XUD 7TE	09.91-10.95
SUZUKI		
BALENO 1.9 TD		04.98-05.02
BALENO Fastback 1.9 TD		04.98-05.02
BALENO Kombi 1.9 TD		04.98-05.02
GRAND VITARA 2.0 HDI 110	RHW	07.01-
SAMURAI 1.9 TD	XUD9	11.98-
VITARA 1.9 D	XUD9A	01.95-03.98
VITARA 1.9 D	XUD9SD	08.96-03.98



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VITARA Cabrio 1.9 D	XUD9SD	08.96-03.99
VITARA Cabrio 1.9 D	XUD9A	01.95-03.98
TOYOTA		
COROLLA 1.9 D	1WZ	02.00-01.02
COROLLA Compact 1.9 D	1WZ	02.00-01.02
COROLLA Liftback 1.9 D	1WZ	02.00-01.02
COROLLA Wagon 1.9 D	1WZ	02.00-01.02

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Reemplaza / Suitable:
VW 025 121 113
025 121 113 F



CITROËN		
XM 3.0 V6	UFZ (ZPJZ)/SFZ (ZPJZ)	05.89-06.94
XM 3.0 V6	UFZ (ZPJZ)/SFZ (ZPJZ)	05.94-10.00
XM 3.0 V6 24V	UKZ (ZPJ4Z)/SKZ (ZPJ4Z)	07.90-06.94
XM 3.0 V6 24V		05.94-10.00
XM Break 3.0 V6	UFZ (ZPJZ)/SFZ (ZPJZ)	11.91-04.94
XM Break 3.0 V6	UFZ (ZPJZ)/SFZ (ZPJZ)	05.94-10.00
PEUGEOT		
605 3.0	UFZ (ZPJ)	10.89-09.99
605 3.0 SV 24		08.89-09.99

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Reemplaza / Suitable:
Renault 77 00 868 274



RENAULT		
ESPACE III 2.2 12V TD	G8T 716/G8T 714/G8T 760	11.96-10.00
LAGUNA 2.2 D	G8T 706/G8T 752/G8T 794/G8T 790	11.93-03.01
LAGUNA 2.2 dT	G8T 760	03.96-03.01
LAGUNA Grandtour 2.2 D	G8T 706/G8T 752/G8T 794/G8T 790	09.95-03.01
LAGUNA Grandtour 2.2 dT	G8T 760	03.96-03.01
SAFRANE II 2.2 dT	G8T 740	07.96-12.00

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Reemplaza / Suitable:

Ford 1002788
1031881
1096699
VW 03G 121 113 A
044 121 113

**A** 54**B** 35**C** 31**D** 87°

AUDI		
A2 1.2 TDI	ANY	03.01-08.05
A2 1.4 TDI	AMF/BHC	02.00-08.05
A2 1.4 TDI	ATL	11.03-08.05
A3 1.9 TDI	AGR/ALH	09.96-07.01
A3 1.9 TDI	AHF/ASV	08.97-07.01
A3 1.9 TDI	ASZ	08.00-
A3 1.9 TDI	AXR/ATD	10.00-
A3 1.9 TDI	BKC/BLS	05.03-
A3 1.9 TDI quattro	ASZ	08.00-
A3 2.0 TDI	BMN/CBBB	03.06-
A3 2.0 TDI	BMM	06.05-
A3 2.0 TDI 16V	CBAB/BKD	05.03-
A3 2.0 TDI 16V quattro	CBAB/BKD	08.04-
A3 2.0 TDI quattro	BMM	01.06-
A3 2.0 TDI quattro	BMN/CBBB	03.06-
A3 Cabrio 1.9 TDI	BLS	04.08-
A3 Sportback 1.9 TDI	BKC/BLS	09.04-
A3 Sportback 2.0 TDI	BMN/CBBB	03.06-
A3 Sportback 2.0 TDI	BMM	06.05-
A3 Sportback 2.0 TDI 16V quattro	CBAB/BKD	11.05-
A3 Sportback 2.0 TDI quattro	BMM	01.06-
A3 Sportback 2.0 TDI quattro	BMN/CBBB	03.06-
A4 1.6	ALZ	07.00-11.00
A4 1.8 T	AVJ	11.00-07.02
A4 1.8 T quattro	ARK/AEB/ANB/APU/AWT	01.95-11.00
A4 1.9 TDI	1Z/AHU/AHH	01.95-11.00
A4 1.9 TDI	AVG/AFN	10.95-11.00
A4 1.9 TDI	AJM	03.00-11.00
A4 1.9 TDI	AFF	12.95-11.00
A4 1.9 TDI	AWX/AVF	11.00-12.04
A4 1.9 TDI	AVB	05.01-12.04
A4 1.9 TDI	BKE	06.04-12.04
A4 1.9 TDI	BRB/BKE	11.04-
A4 1.9 TDI quattro	AVG/AFN	09.96-11.00
A4 1.9 TDI quattro	ATJ/AJM	03.00-11.00
A4 1.9 TDI quattro	AVF	11.01-12.04
A4 2.0 TDI	BPW	11.04-
A4 2.0 TDI	CAGA	11.07-
A4 2.0 TDI 16V	BLB/BRE	11.04-
A4 2.0 TDI quattro	BPW	01.06-
A4 Avant 1.6	ALZ	07.00-09.01
A4 Avant 1.9 DUO	AHU	03.98-09.01
A4 Avant 1.9 TDI	1Z/AHU/AHH	02.96-09.01
A4 Avant 1.9 TDI	AVG/AFN	02.96-09.01
A4 Avant 1.9 TDI	AJM	03.00-09.01
A4 Avant 1.9 TDI	AFF	03.96-09.01
A4 Avant 1.9 TDI	AWX/AVF	09.01-12.04
A4 Avant 1.9 TDI	AVB	11.01-12.04
A4 Avant 1.9 TDI	BKE	06.04-12.04
A4 Avant 1.9 TDI	BRB/BKE	11.04-
A4 Avant 1.9 TDI quattro	AVG/AFN	09.96-09.01
A4 Avant 1.9 TDI quattro	ATJ/AJM	03.00-09.01



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A4 Avant 1.9 TDI quattro	AVF	11.01-12.04
A4 Avant 2.0 TDI quattro	BPW	01.06-
A6 1.9 TDI	AVG/AFN	04.97-10.00
A6 1.9 TDI	AJM	07.00-01.05
A6 1.9 TDI	AWX/AVF	08.01-01.05
A6 Avant 1.9 TDI	AFN	02.98-04.01
A6 Avant 1.9 TDI	AJM	07.00-01.05
A6 Avant 1.9 TDI	AWX/AVF	08.01-01.05
FORD		
GALAXY 1.9 TDI	ANU/AHU/1Z	03.95-05.06
GALAXY 1.9 TDI	AVG/AFN	08.97-04.00
GALAXY 1.9 TDI	AUY	04.00-05.06
GALAXY 1.9 TDI	ASZ	02.03-05.06
GALAXY 1.9 TDI	BTB	05.05-05.06
SEAT		
ALHAMBRA 1.9 TDI	ANU/1Z/AHU	04.96-
ALHAMBRA 1.9 TDI	AFN	08.96-06.00
ALHAMBRA 1.9 TDI	BVK/AUY	06.00-
ALHAMBRA 1.9 TDI	ASZ	11.02-
ALHAMBRA 1.9 TDI	ARL/BTB	05.05-
ALHAMBRA 1.9 TDI 4motion	AUY	02.01-
ALHAMBRA 2.0 TDI	BRT	11.05-
ALTEA 1.9 TDI	BXE/BKC/BJB/BLS	04.04-
ALTEA 2.0 FSI	BLR/BLY/BVZ/BVY	05.04-
ALTEA 2.0 TDI	AZV	03.04-
ALTEA 2.0 TDI	BMM	11.05-
ALTEA 2.0 TDI 16V	BKD	03.04-
ALTEA XL 1.9 TDI	BXE/BLS	10.06-
ALTEA XL 2.0 TDI	BMM	10.06-
AROSA 1.4 TDI	AMF	01.00-06.04
AROSA 1.7 SDI	AKJ	08.97-06.04
CORDOBA 1.4 TDI	AMF	10.02-
CORDOBA 1.4 TDI	BNM	05.05-
CORDOBA 1.4 TDI	BMS/BNV	06.05-
CORDOBA 1.9 SDI	AEY	08.96-06.99
CORDOBA 1.9 SDI	ASY	09.02-
CORDOBA 1.9 TDI	BLT/ASZ	10.02-
CORDOBA 1.9 TDI	BMT/AXR/ATD	09.02-
CORDOBA Fastback 1.9 SDI	AQM/AGP	06.99-10.02
CORDOBA Fastback 1.9 TDI	AGR/ALH	06.99-10.02
CORDOBA Fastback 1.9 TDI	ASK/ASV	06.99-10.02
CORDOBA Vario 1.9 SDI	AQM/AGP	06.99-12.02
CORDOBA Vario 1.9 TDI	AFN	07.97-06.99
CORDOBA Vario 1.9 TDI	AGR/ALH	06.99-12.02
CORDOBA Vario 1.9 TDI	ASK/ASV	06.99-12.02
IBIZA II 1.9 D	1Y	10.94-08.96
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 III 1.9 SDI	AQM/AGP	08.99-02.02
IBIZA III 1.9 TDI	AGR/ALH	08.99-02.02
IBIZA III 1.9 TDI	ASK/ASV	08.99-02.02
IBIZA IV 1.4 TDI	AMF	05.02-12.05
IBIZA IV 1.4 TDI	BNM	05.05-
IBIZA IV 1.4 TDI	BMS/BNV	06.05-
IBIZA IV 1.9 SDI	ASY	02.02-12.05
IBIZA IV 1.9 TDI	BMT/AXR/ATD	02.02-
IBIZA IV 1.9 TDI	BLT/ASZ	02.02-
IBIZA IV 1.9 TDI Cupra R	ARL	01.04-
IBIZA IV 1.9 TDI Cupra R	BPX/BUK	03.04-02.08
IBIZA V 1.4 TDI	BMS	07.08-
IBIZA V 1.9 TDI	BXJ	07.08-
IBIZA V 1.9 TDI	BLS	03.08-
IBIZA V SPORTCOUPE 1.4 TDI	BMS	07.08-
IBIZA V SPORTCOUPE 1.9 TDI	BXJ	07.08-
INCA 1.7 D	AHB	09.96-06.03
INCA 1.9 D	1Y	11.95-06.03
INCA 1.9 SDI	AYQ/AEY	11.95-06.03



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INCA 1.9 TDI	ALH	09.96-06.03
LEON 1.6	CCSA/BSF/BSE	07.05-
LEON 1.9 SDI	AQM	11.99-06.06
LEON 1.9 TDI	AGR/ALH	11.99-06.06
LEON 1.9 TDI	AHF/ASV	11.99-06.06
LEON 1.9 TDI	ARL	02.01-06.06
LEON 1.9 TDI	ASZ	05.03-06.06
LEON 1.9 TDI	AXR	10.05-06.06
LEON 1.9 TDI	BXE/BKC/BLS	07.05-
LEON 1.9 TDI Syncro	ARL	05.02-06.06
LEON 2.0 TDI	BMM	10.05-
LEON 2.0 TDI 16V	BKD	07.05-
TOLEDO II 1.9 SDI	AQM	11.99-06.04
TOLEDO II 1.9 TDI	AGR/ALH	04.99-05.06
TOLEDO II 1.9 TDI	AHF/ASV	04.99-05.06
TOLEDO II 1.9 TDI	ARL	10.00-05.06
TOLEDO II 1.9 TDI	ASZ	05.03-05.06
TOLEDO III 1.9 TDI	BXE/BKC/BJB/BLS	10.04-
SKODA		
FABIA 1.4 TDI	AMF	04.03-03.08
FABIA 1.4 TDI	BNM	10.05-03.08
FABIA 1.4 TDI	BNV	10.05-03.08
FABIA 1.9 SDI	ASY	12.99-03.08
FABIA 1.9 TDI	AXR/ATD	01.00-03.08
FABIA 1.9 TDI RS	BLT/ASZ	06.03-03.08
FABIA 1.4 TDI	BNM	02.07-
FABIA 1.4 TDI	BMS/BNV	01.07-
FABIA 1.9 TDI	BSW/BLS	04.07-
FABIA Combi 1.4 TDI	AMF	04.03-12.07
FABIA Combi 1.4 TDI	BNM	10.05-12.07
FABIA Combi 1.4 TDI	BNV	10.05-12.07
FABIA Combi 1.9 SDI	ASY	04.00-12.07
FABIA Combi 1.9 TDI	AXR/ATD	04.00-12.07
FABIA Combi 1.4 TDI	BNM	10.07-
FABIA Combi 1.4 TDI	BMS/BNV	10.07-
FABIA Combi 1.9 TDI	BSW/BLS	10.07-
FABIA Fastback 1.4 TDI	AMF	04.03-12.07
FABIA Fastback 1.4 TDI	BNM	10.05-12.07
FABIA Fastback 1.9 SDI	ASY	11.99-12.07
FABIA Fastback 1.9 TDI	AXR/ATD	01.00-12.07
FABIA Praktik 1.4 TDI	BNM	10.05-
FABIA Praktik 1.9 SDI	ASY	04.02-
FELICIA I Fun 1.9 D	AEF	06.97-
FELICIA I Kombi 1.9 D	AEF	10.95-03.98
FELICIA II 1.9 D	AEF	01.98-06.01
FELICIA II Kombi 1.9 D	AEF	01.98-06.01
OCTAVIA 1.9 SDI	AQM/AGP	06.97-
OCTAVIA 1.9 TDI	AGR/ALH	09.96-
OCTAVIA 1.9 TDI	AHF/ASV	08.97-
OCTAVIA 1.9 TDI	ASZ	01.03-
OCTAVIA 1.9 TDI	AXR	10.05-
OCTAVIA 1.9 TDI	BXE/BKC/BJB/BLS	06.04-
OCTAVIA 2.0 TDI	BMM	11.05-
OCTAVIA 2.0 TDI	CEGA/BMN	04.06-
OCTAVIA 2.0 TDI 16V	BKD	02.04-
OCTAVIA Combi 1.8 T	ARX/ARZ/AGU/AUM	07.98-
OCTAVIA Combi 1.9 SDI	AQM/AGP	07.98-
OCTAVIA Combi 1.9 TDI	AGR/ALH	07.98-
OCTAVIA Combi 1.9 TDI	AHF/ASV	07.98-
OCTAVIA Combi 1.9 TDI	ASZ	01.03-
OCTAVIA Combi 1.9 TDI	AXR/ATD	08.00-
OCTAVIA Combi 1.9 TDI	BXE/BKC/BJB/BLS	09.04-
OCTAVIA Combi 1.9 TDI 4x4	AGR	11.99-09.00
OCTAVIA Combi 1.9 TDI 4x4	ATD	09.00-
OCTAVIA Combi 1.9 TDI 4x4	BXE/BKC/BLS	11.04-
OCTAVIA Combi 2.0 TDI	BMM	11.05-
OCTAVIA Combi 2.0 TDI	CEGA/BMN	04.06-





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OCTAVIA Combi 2.0 TDI 16V	BKD	02.04-
PRAKTIK 1.4 TDI	BMS/BNV	03.07-
PRAKTIK 1.4 TDI	BNM	03.07-
ROOMSTER 1.4 TDI	BNM	07.06-
ROOMSTER 1.4 TDI	BMS/BNV	09.06-
ROOMSTER 1.9 TDI	BSW/BLS	09.06-
SUPERB 1.9 TDI	AWX/AVF	02.02-03.08
SUPERB 1.9 TDI	AVB	08.02-10.05
SUPERB 1.9 TDI	BPZ	01.07-03.08
SUPERB 1.9 TDI	BSV	10.05-05.07
SUPERB 1.9 TDI	BXE/BLS	03.08-
SUPERB 2.0 TDI	BSS	10.05-03.08
SUPERB 2.0 TDI	BMP	03.08-
VW		
BORA 1.9 SDI	AGP/AQM	10.98-05.05
BORA 1.9 TDI	AGR/ALH	10.98-06.01
BORA 1.9 TDI	AHF/ASV	10.98-06.01
BORA 1.9 TDI	AJM/AUY	12.98-06.01
BORA 1.9 TDI	AXR/ATD	09.00-05.05
BORA 1.9 TDI	ARL	05.00-05.05
BORA 1.9 TDI	ASZ	11.00-05.05
BORA 1.9 TDI 4motion	AGR	02.99-06.01
BORA 1.9 TDI 4motion	AJM/AUY	02.99-06.01
BORA 1.9 TDI 4motion	ATD	09.00-05.05
BORA 1.9 TDI 4motion	ARL	05.00-05.05
BORA 1.9 TDI 4motion	ASZ	11.00-05.05
BORA 2.3 V5	AGZ	10.98-10.00
BORA 2.3 V5 4motion	AGZ	12.98-10.00
BORA Kombi 1.9 TDI	AJM/AUY	05.99-06.01
BORA Kombi 1.9 TDI	AHF/ASV	05.99-06.01
BORA Kombi 1.9 TDI	AGR	05.99-06.01
BORA Kombi 1.9 TDI	AXR/ATD	09.00-05.05
BORA Kombi 1.9 TDI	ASZ	11.00-05.05
BORA Kombi 1.9 TDI	ARL	05.01-05.05
BORA Kombi 1.9 TDI 4motion	AJM/AUY	05.99-06.01
BORA Kombi 1.9 TDI 4motion	ATD	09.00-05.05
BORA Kombi 1.9 TDI 4motion	ASZ	11.00-05.05
BORA Kombi 1.9 TDI 4motion	ARL	05.01-05.05
CADDY I 1.6 D	JK/ME	08.82-07.92
CADDY II Furgón 1.9 D	1Y	11.95-01.04
CADDY II Furgón 1.9 SDI	AYQ/AEY	11.95-01.04
CADDY II Furgón 1.9 TDI	1Z/AHU/ALH	09.96-01.04
CADDY II Kombi 1.9 D	1Y	11.95-01.04
CADDY II Kombi 1.9 SDI	AYQ/AEY	11.95-01.04
CADDY II Kombi 1.9 TDI	ALE/AHU/ALH	10.96-01.04
CADDY III Furgón 1.9 TDI	BJB/BLS	04.04-
CADDY III Furgón 1.9 TDI	BSU	09.05-
CADDY III Furgón 2.0 SDI	BST/BDJ	03.04-
CADDY III Furgón 2.0 TDI	BMM	09.07-
CADDY III Kombi 1.9 TDI	BJB/BLS	04.04-
CADDY III Kombi 1.9 TDI	BSU	09.05-
CADDY III Kombi 1.9 TDI 4motion	BLS	05.08-
CADDY III Kombi 2.0 SDI	BST/BDJ	03.04-
CADDY III Kombi 2.0 TDI	BMM	09.07-
EOS 2.0 FSI	BYZ/BVY	03.06-
EOS 2.0 TDI	BMM	06.06-
EOS 2.0 TFSI	BWA/BPV/CBFA/CCZA/CAWB/CCTA	03.06-
FOX 1.4 TDI	BNM	04.05-
GOLF III 1.6	ABU/AEA/AEE	09.92-08.97
GOLF III Variant 1.9 D	1Y	07.93-04.99
GOLF III Variant 1.9 SDI	AEY	07.95-04.99
GOLF III Variant 1.9 TD	AZ	07.93-04.99
GOLF III Variant 1.9 TDI	ALE/1Z/AHU	03.94-04.99
GOLF III Variant 1.9 TDI	AFN	04.96-04.99
GOLF IV 1.4 16V	AHW/AXP/BCA/APE/AKQ	08.97-06.05
GOLF IV 1.6	AKL/APF/AEH	08.97-02.00
GOLF IV 1.9 SDI	AGP/AQM	08.97-06.05



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GOLF IV 1.9 TDI	AGR/ALH	10.97-05.04
GOLF IV 1.9 TDI	AHF/ASV	08.97-05.04
GOLF IV 1.9 TDI	AJM/AUY	12.98-06.01
GOLF IV 1.9 TDI	AXR/ATD	09.00-06.05
GOLF IV 1.9 TDI	ARL	05.00-06.05
GOLF IV 1.9 TDI	ASZ	11.00-06.05
GOLF IV 1.9 TDI 4motion	AGR/ALH	07.98-04.02
GOLF IV 1.9 TDI 4motion	AJM/AUY	09.99-06.01
GOLF IV 1.9 TDI 4motion	ATD	09.00-06.05
GOLF IV 1.9 TDI 4motion	ARL	02.00-06.05
GOLF IV 1.9 TDI 4motion	ASZ	11.00-06.05
GOLF IV 2.3 V5	AGZ	08.97-10.00
GOLF IV 2.3 V5 4motion	AGZ	12.98-10.00
GOLF IV Cabrio 1.9 TDI	ALE/AHU	06.98-06.02
GOLF IV Cabrio 1.9 TDI	AVG/AFN	06.98-06.02
GOLF IV Variant 1.4 16V	AHW/AXP/BCA/APE/AKQ	05.99-06.06
GOLF IV Variant 1.9 SDI	AGP/AQM	05.99-06.06
GOLF IV Variant 1.9 TDI	AGR/ALH	05.99-05.06
GOLF IV Variant 1.9 TDI	AHF/ASV	05.99-06.01
GOLF IV Variant 1.9 TDI	AJM/AUY	08.99-06.01
GOLF IV Variant 1.9 TDI	AXR/ATD	09.00-06.06
GOLF IV Variant 1.9 TDI	ASZ	11.00-06.06
GOLF IV Variant 1.9 TDI 4motion	AGR/ALH	05.99-04.02
GOLF IV Variant 1.9 TDI 4motion	AJM	05.99-06.01
GOLF IV Variant 1.9 TDI 4motion	ATD	09.00-06.06
GOLF IV Variant 1.9 TDI 4motion	ASZ	11.00-06.06
GOLF IV Variant 2.3 V5	AGZ	05.99-06.06
GOLF IV Variant 2.3 V5 4motion	AGZ	05.99-06.06
GOLF PLUS 1.9 TDI	BXE/BKC/BLS	01.05-
GOLF PLUS 1.9 TDI	BXF/BXJ/BRU	05.05-
GOLF PLUS 2.0 TDI	BVB	11.05-
GOLF PLUS 2.0 TDI	BMM	12.05-
GOLF PLUS 2.0 TDI 16V	CBDB/BKD	01.05-
GOLF V 1.9 TDI	BXE/BKC/BLS	10.03-
GOLF V 1.9 TDI	BXF/BXJ/BRU	05.04-
GOLF V 1.9 TDI 4motion	BXE/BKC/BLS	08.04-
GOLF V 2.0 SDI	BDK	01.04-
GOLF V 2.0 TDI	BMN	11.05-
GOLF V 2.0 TDI	BMM	12.04-
GOLF V 2.0 TDI 16V	BKD	10.03-
GOLF V 2.0 TDI 4motion	BMM	08.04-
GOLF V Variant 1.9 TDI	BXE/BKC/BLS	06.07-
GOLF V Variant 1.9 TDI 4motion	BLS	01.08-
GOLF V Variant 2.0 TDI	BMM	06.07-
JETTA III 1.9 TDI	BXE/BKC/BLS	08.05-
JETTA III 2.0 TDI	BMM	10.05-
JETTA III 2.0 TDI 16V	CBEA	08.05-
LUPO 1.0	AHT/AER/ALD/ANV/ALL/AUC	09.98-07.05
LUPO 1.2 TDI 3L	AYZ/ANY	07.99-07.05
LUPO 1.4 TDI	AMF	01.99-07.05
LUPO 1.7 SDI	AKU	09.98-07.05
MULTIVAN V 1.9 TDI	AXB	04.03-
MULTIVAN V 1.9 TDI	BRS	06.06-
NEW BEETLE 1.9 TDI	ALH	01.98-06.04
NEW BEETLE 1.9 TDI	BEW/ATD	02.01-
NEW BEETLE 1.9 TDI	BSW	07.05-
NEW BEETLE Cabrio 1.9 TDI	AXR	06.03-
NEW BEETLE Cabrio 1.9 TDI	BSW	07.05-
PASSAT 1.9 TDI	AHU/AHH	10.96-11.00
PASSAT 1.9 TDI	AVG/AFN	10.96-11.00
PASSAT 1.9 TDI	ATJ/AJM	08.98-11.00
PASSAT 1.9 TDI	AVB	02.00-11.00
PASSAT 1.9 TDI	AVB	11.00-05.05
PASSAT 1.9 TDI	AWX/AVF	11.00-05.05
PASSAT 1.9 TDI	BXE/BKC/BLS	03.05-
PASSAT 1.9 TDI 4motion	ATJ/AJM	08.99-11.00
PASSAT 1.9 TDI 4motion	AVF	11.00-05.05



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PASSAT 1.9 TDI Syncro/4motion	AVG/AFN	10.96-11.00
PASSAT 2.0 TDI	BGW/BHW	12.03-05.05
PASSAT 2.0 TDI	BMP	03.05-
PASSAT 2.0 TDI 16V	BKP/CBAB	03.05-
PASSAT 2.0 TDI 4motion	BMP	03.05-
PASSAT 2.3 VR5	AGZ	10.96-11.00
PASSAT 2.3 VR5 Syncro/4motion	AGZ	10.97-11.00
PASSAT Variant 1.9 TDI	AVG/AFN	06.97-11.00
PASSAT Variant 1.9 TDI	ATJ/AJM	08.98-11.00
PASSAT Variant 1.9 TDI	AVB	02.00-11.00
PASSAT Variant 1.9 TDI	AVB	11.00-05.05
PASSAT Variant 1.9 TDI	AWX/AVF	11.00-05.05
PASSAT Variant 1.9 TDI	BXE/BKC/BLS	08.05-
PASSAT Variant 1.9 TDI 4motion	ATJ	08.99-11.00
PASSAT Variant 1.9 TDI 4motion	AVF	11.00-05.05
PASSAT Variant 1.9 TDI Syncro/4motion	AVG/AFN	06.97-11.00
PASSAT Variant 2.0 TDI	BGW/BHW	12.03-05.05
PASSAT Variant 2.0 TDI	BVD/BVE	08.05-
PASSAT Variant 2.0 TDI	BMP	08.05-
PASSAT Variant 2.0 TDI 16V	BKP/CBAB	08.05-
PASSAT Variant 2.0 TDI 4motion	BMP	08.05-
PASSAT Variant 2.3 VR5	AGZ	06.97-11.00
PASSAT Variant 2.3 VR5 Syncro/4motion	AGZ	10.97-11.00
POLO 1.4 TDI	AMF	10.99-09.01
POLO 1.4 TDI	AMF/BAY	10.01-06.05
POLO 1.4 TDI	BMS/BNV	04.05-
POLO 1.4 TDI	BNM/BWB	04.05-
POLO 1.7 SDI	AHG	04.97-10.99
POLO 1.7 SDI	AKU	10.99-09.01
POLO 1.9 D	AEF	10.99-09.01
POLO 1.9 SDI	ASX/AGD	10.99-09.01
POLO 1.9 SDI	ASY	10.01-
POLO 1.9 TDI	BMT/AXR/ATD	10.01-
POLO 1.9 TDI	BLT/ASZ	11.03-
POLO 45 1.0	AEV	10.94-09.96
POLO 55 1.3	ADX	10.94-07.95
POLO 60 1.7 SDI	AKU	08.97-10.99
POLO 64 1.9 D	AEF	10.94-10.99
POLO 64 1.9 SDI	AGD	07.96-10.99
POLO 75 1.6	AEA/AEE/AHS	10.94-10.99
POLO CLASSIC 110 1.9 TDI	AFN/ASV	06.98-09.01
POLO CLASSIC 57 1.7 SDI	AKW	07.97-09.01
POLO CLASSIC 68 1.9 SDI	AGP/AQM	08.99-09.01
POLO CLASSIC 90 1.9 TDI	ALE/AHU/AGR/ALH	09.96-09.01
POLO Fastback 1.4	BBZ	11.03-
POLO Fastback 1.4 TDI	BAY	07.03-
POLO Fastback 1.9 SDI	ASY	09.02-
POLO Furgón 1.7 SDI	AKU	08.97-12.99
POLO Furgón 1.9 D	AEF	10.94-12.99
POLO Furgón 1.9 SDI	AGD	07.96-12.99
POLO Variant 1.7 SDI	AKW	08.97-09.01
POLO Variant 1.9 SDI	AGP/AQM	08.99-09.01
POLO Variant 1.9 TDI	ALE/AHU/AGR/ALH	05.97-09.01
POLO Variant 1.9 TDI	AFN/ASV	06.98-09.01
SHARAN 1.8 T 20V	AWC/AJH	09.97-
SHARAN 1.9 TDI	ANU/1Z/AHU	09.95-
SHARAN 1.9 TDI	AVG/AFN	09.96-04.00
SHARAN 1.9 TDI	BVK/AUY	04.00-
SHARAN 1.9 TDI	ASZ	11.02-
SHARAN 1.9 TDI	BTB	06.05-
SHARAN 1.9 TDI 4motion	BVK/AUY	04.00-
SHARAN 2.0 TDI	BRT	11.05-
TOURAN 1.9 TDI	AVQ	02.03-
TOURAN 1.9 TDI	BXE/BKC/BLS	08.03-
TOURAN 1.9 TDI	BXF/BXJ/BRU	11.04-
TOURAN 2.0 TDI	BMM	12.05-



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VW		
TOURAN 2.0 TDI 16V	BKD	08.03-
TRANSPORTER IV Bus 1.8	PD	12.90-07.92
TRANSPORTER IV Bus 1.9 TD	ABL	10.92-04.03
TRANSPORTER IV Bus 2.0	AAC	09.90-04.03
TRANSPORTER IV Bus 2.8 V6	AMV	04.00-04.03
TRANSPORTER IV Caja 1.9 TD	ABL	10.92-04.03
TRANSPORTER IV Caja 2.0	AAC	07.90-04.03
TRANSPORTER IV Furgón 1.9 TD	ABL	10.92-04.03
TRANSPORTER IV Furgón 2.0	AAC	07.90-04.03
TRANSPORTER V Bus 1.9 TDI	AXC	04.03-
TRANSPORTER V Bus 1.9 TDI	AXB	04.03-
TRANSPORTER V Bus 1.9 TDI	BRS	06.06-
TRANSPORTER V Bus 1.9 TDI	BRR	01.06-
TRANSPORTER V Caja 1.9 TDI	AXC	04.03-
TRANSPORTER V Caja 1.9 TDI	AXB	04.03-
TRANSPORTER V Caja 1.9 TDI	BRS	06.06-
TRANSPORTER V Caja 1.9 TDI	BRR	01.06-
TRANSPORTER V Furgón 1.9 TDI	AXC	04.03-
TRANSPORTER V Furgón 1.9 TDI	AXB	04.03-
TRANSPORTER V Furgón 1.9 TDI	BRS	06.06-
TRANSPORTER V Furgón 1.9 TDI	BRR	01.06-

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Reemplaza / Suitable:

BMW 11 532 243 126
11 532 246 199
Ford 1018799
1032249
GM 90509110
90541659
Opel 1338076
1338082
VW 075 121 113 D
076 121 113

A	67
B	33
C	26
D	80°



BMW		
3 318 tds	M 41 D 18 (Inter.)	01.95-02.98
3 325 td	M 51 D 25	09.91-02.98
3 325 tds	M 51 D 25 (Inter.)	05.93-02.98
3 Compact 318 tds	M 41 D 18 (Inter.)	01.95-08.00
3 Touring 318 tds	M 41 D 18 (Inter.)	01.95-10.99
3 Touring 325 tds	M 51 D 25 (Inter.)	01.95-10.99
5 525 td	M 51 D 25	04.93-09.95
5 525 td	M 51 D 25	01.97-06.03
5 525 tds	M 51 D 25 (Inter.)	09.91-09.95
5 525 tds	M 51 D 25 (Inter.)	01.96-06.03
5 Kombi 525 td	M 51 D 25	03.93-01.97
5 Kombi 525 tds	M 51 D 25 (Inter.)	12.91-01.97
5 Touring 525 tds	M 51 D 25 (Inter.)	03.97-05.04
7 725 tds	M 51 D 25 (Inter.)	04.96-11.01
FORD		
GALAXY 2.8 i V6	AAA/AMY	11.95-04.00
GALAXY 2.8 i V6 4x4	AAA/AMY	04.96-04.00
GALAXY 2.8 V6	AYL	04.00-05.06



5 3072 80



JEEP		
GRAND CHEROKEE I 2.5 TD	M52/M51	10.95-04.99
LAND ROVER		
RANGE ROVER II 2.5 TD	25 6T (BMW)	07.94-03.02
OPEL		
OMEGA B 2.5 TD	25 DT/X 25 TD/X 25 DT	04.94-07.03
OMEGA B Caravan 2.5 TD	25 DT/X 25 TD/X 25 DT	04.94-02.01
SEAT		
ALHAMBRA 2.8 V6	AYL	06.00-
ALHAMBRA 2.8 V6 4motion	AYL	02.01-
LEON 2.8 Cupra 4	AUE	02.01-06.06
TOLEDO II 2.3 V5	AGZ	04.99-05.01
TOLEDO II 2.3 V5 20V	AQN	05.01-05.06
VAUXHALL		
OMEGA 2.5 TD	25 DT/X 25 DT	04.94-02.01
OMEGA Estate 2.5 TD	25 DT/X 25 DT	04.94-02.01
VW		
BORA 1.6	AKL/APF/AEH	10.98-05.05
BORA 1.9 TDI	AXR/ATD	09.00-05.05
BORA 1.9 TDI	ASZ	11.00-05.05
BORA 1.9 TDI 4motion	ARL	05.00-05.05
BORA 2.3 V5	AGZ	10.98-10.00
BORA 2.3 V5	AQN	10.00-05.05
BORA 2.3 V5 4motion	AGZ	12.98-10.00
BORA 2.3 V5 4motion	AQN	10.00-05.05
BORA 2.8 V6 4motion	AQP/AUE/BDE	03.99-05.05
BORA Kombi 1.6	AKL/APF/AEH	05.99-05.05
BORA Kombi 1.9 TDI	ARL	05.01-05.05
BORA Kombi 1.9 TDI 4motion	ATD	09.00-05.05
BORA Kombi 1.9 TDI 4motion	ASZ	11.00-05.05
BORA Kombi 1.9 TDI 4motion	ARL	05.01-05.05
BORA Kombi 2.3 V5	AGZ	05.99-10.00
BORA Kombi 2.3 V5	AQN	10.00-05.05
BORA Kombi 2.3 V5 4motion	AGZ	05.99-10.00
BORA Kombi 2.3 V5 4motion	AQN	10.00-05.05
BORA Kombi 2.8 V6 4motion	AQP/AUE/BDE	05.99-05.05
CORRADO 2.9 VR6	ABV	08.91-12.95
GOLF III 2.8 VR6	AAA	01.92-08.97
GOLF III 2.9 VR6 Syncro	ABV	10.94-08.97
GOLF III Variant 2.9 VR6	ABV	10.94-04.99
GOLF III Variant 2.9 VR6 Syncro	ABV	10.94-04.99
GOLF IV 2.3 V5	AQN	10.00-06.05
GOLF IV 2.3 V5 4motion	AQN	10.00-06.05
GOLF IV 2.8 V6 4motion	AQP/AUE/BDE	03.99-06.05
GOLF IV Variant 2.3 V5	AQN	10.00-06.06
GOLF IV Variant 2.3 V5 4motion	AGZ	05.99-06.06
GOLF IV Variant 2.3 V5 4motion	AQN	10.00-06.06
GOLF IV Variant 2.8 V6 4motion	AQP/AUE/BDE	05.99-06.06
LT 28-35 I Bus 2.4	DL	12.82-07.92
LT 28-35 I Bus 2.4 D	1S/ACT	08.89-06.96
LT 28-35 I Bus 2.4 TD	1G	08.89-08.92
LT 28-35 I Bus 2.4 TD	DV	12.82-07.89
LT 28-35 I Bus 2.4 TD	ACL	09.92-06.96
LT 28-35 I Caja 2.4	DL	12.82-07.92
LT 28-35 I Caja 2.4 D	1S/ACT	08.90-06.96
LT 28-35 I Caja 2.4 TD	1G	08.90-08.92
LT 28-35 I Caja 2.4 TD	ACL	08.92-06.96
LT 28-35 I Caja 2.4 TD	DV	12.82-09.93
LT 28-35 I Furgón 2.4	DL	12.82-07.92
LT 28-35 I Furgón 2.4 D	1S/ACT	07.90-05.96
LT 28-35 I Furgón 2.4 TD	1G	08.88-08.92
LT 28-35 I Furgón 2.4 TD	ACL	06.92-05.96
LT 28-35 I Furgón 2.4 TD	DV	02.86-08.92
LT 28-35 II Bus 2.5 TDI	AHD	05.96-08.99
LT 28-46 II Caja 2.5 TDI	AHD	06.96-08.99
LT 28-46 II Furgón 2.5 TDI	AHD	05.96-08.99
LT 40-55 I Caja 2.4 D	1S/ACT	08.90-06.96
LT 40-55 I Caja 2.4 TD	ACL	08.92-06.96



5 3072 80



LT 40-55 I Caja 2.4 TD	DV	12.82-09.93
LT 40-55 I Furgón 2.4	DL	12.82-07.92
LT 40-55 I Furgón 2.4 4WD	DL	12.82-07.92
LT 40-55 I Furgón 2.4 D	1S/ACT	07.90-05.96
LT 40-55 I Furgón 2.4 TD	1G	08.88-08.92
LT 40-55 I Furgón 2.4 TD	DV	02.86-08.92
LT 40-55 I Furgón 2.4 TD	ACL	06.92-05.96
NEW BEETLE 2.3 V5	AQN	10.00-
PASSAT 2.0	ADY/2E/AGG	02.90-08.96
PASSAT 2.3 V5	AZX	11.00-05.05
PASSAT 2.3 V5 4motion	AZX	11.00-05.05
PASSAT 2.8 VR6	AAA	06.91-08.96
PASSAT Variant 2.0	ADY/2E/AGG	02.90-05.97
PASSAT Variant 2.3 VR5	AZX	11.00-05.05
PASSAT Variant 2.3 VR5 4motion	AZX	11.00-05.05
PASSAT Variant 2.8 VR6	AAA	06.91-05.97
PASSAT Variant 2.9 VR6 Syncro	ABV	01.94-05.97
SHARAN 1.9 TDI	ASZ	11.02-
SHARAN 2.8 V6 24V	AYL	04.00-
SHARAN 2.8 V6 24V 4motion	AYL	04.00-
SHARAN 2.8 VR6	AAA/AMY	09.95-04.00
SHARAN 2.8 VR6 Syncro	AAA/AMY	11.96-04.00
TRANSPORTER IV Bus 2.4 D	AAB	09.90-04.98
TRANSPORTER IV Bus 2.5 Syncro	AEN/AAF/ACU/AEU	11.92-04.03
TRANSPORTER IV Bus 2.8 V6	AMV	04.00-04.03
TRANSPORTER IV Bus 2.8 VR 6	AES	11.95-04.00
TRANSPORTER IV Caja 2.4 D	AAB	09.90-04.98
TRANSPORTER IV Caja 2.5	AEN/AAF/ACU/AEU	11.90-04.03
TRANSPORTER IV Caja 2.5 Syncro	AEN/AAF/ACU/AEU	10.92-04.03
TRANSPORTER IV Furgón 2.4 D	AAB	07.90-04.98
TRANSPORTER IV Furgón 2.4 D Syncro	AAB	10.92-09.98
TRANSPORTER IV Furgón 2.5	AEN/AAF/ACU/AEU	11.90-04.03
TRANSPORTER IV Furgón 2.5 Syncro	AEN/AAF/ACU/AEU	10.92-04.03
TRANSPORTER IV Furgón 2.5 Syncro	AVT/AET/APL	08.96-04.03
VENTO 2.8 VR6	AAA	01.92-09.98

5 3072 87

Reemplaza / Suitable:

VW 075 121 113 A



SEAT		
TOLEDO II 2.3 V5 20V	AQN	05.01-05.06
VW		
GOLF IV 2.8 V6 4motion	AQP/AUE/BDE	03.99-06.05
GOLF IV 3.2 R32 4motion	BFH/BML	09.02-06.05
GOLF IV Variant 2.8 V6 4motion	AQP/AUE/BDE	05.99-06.06
LT 28-35 I Bus 2.4	DL	12.82-07.92
LT 28-35 I Bus 2.4 D	DW/CP	01.79-07.92
LT 28-35 I Bus 2.4 D	1S/ACT	08.89-06.96
LT 28-35 I Bus 2.4 i	1E	08.89-06.96
LT 28-35 I Bus 2.4 TD	1G	08.89-08.92
LT 28-35 I Bus 2.4 TD	DV	12.82-07.89
LT 28-35 I Bus 2.4 TD	ACL	09.92-06.96
LT 28-35 I Caja 2.4	DL	12.82-07.92
LT 28-35 I Caja 2.4 D	1S/ACT	08.90-06.96
LT 28-35 I Caja 2.4 D	DW/CP	12.78-02.91





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LT 28-35 I Caja 2.4 i	1E	03.94-06.96
LT 28-35 I Caja 2.4 TD	1G	08.90-08.92
LT 28-35 I Caja 2.4 TD	ACL	08.92-06.96
LT 28-35 I Caja 2.4 TD	DV	12.82-09.93
LT 28-35 I Furgón 2.4	DL	12.82-07.92
LT 28-35 I Furgón 2.4 D	DW/CP	01.79-07.92
LT 28-35 I Furgón 2.4 D	1S/ACT	07.90-05.96
LT 28-35 I Furgón 2.4 i	1E	03.94-06.96
LT 28-35 I Furgón 2.4 TD	1G	08.88-08.92
LT 28-35 I Furgón 2.4 TD	ACL	06.92-05.96
LT 28-35 I Furgón 2.4 TD	DV	02.86-08.92
LT 40-55 I Caja 2.4 D	1S/ACT	08.90-06.96
LT 40-55 I Caja 2.4 D	DW/CP	12.78-02.91
LT 40-55 I Caja 2.4 i	1E	03.94-06.96
LT 40-55 I Caja 2.4 TD	ACL	08.92-06.96
LT 40-55 I Caja 2.4 TD	DV	12.82-09.93
LT 40-55 I Furgón 2.4	DL	12.82-07.92
LT 40-55 I Furgón 2.4 4WD	DL	12.82-07.92
LT 40-55 I Furgón 2.4 D	DW/CP	01.79-07.92
LT 40-55 I Furgón 2.4 D	1S/ACT	07.90-05.96
LT 40-55 I Furgón 2.4 D 4WD	DW	01.79-03.86
LT 40-55 I Furgón 2.4 i	1E	01.93-06.96
LT 40-55 I Furgón 2.4 TD	1G	08.88-08.92
LT 40-55 I Furgón 2.4 TD	DV	02.86-08.92
LT 40-55 I Furgón 2.4 TD	ACL	06.92-05.96
LT 40-55 I Furgón 2.4 TD 4WD	DV	08.78-03.86

5 3073 79

Reemplaza / Suitable:
Honda 19300-PEO-013

A	52
B	29
C	35
D	79°



HONDA		
ACCORD IV 2.0 16V	F20A3/F20A2	01.90-03.93
ACCORD IV 2.0 i 16V	F20A4/F20A8	01.90-03.93
ACCORD IV 2.2 i 16V	F22A3	01.90-03.93
ACCORD IV 2.2 i 16V Automatik	F22A3	01.90-03.93
ACCORD IV Aerodeck 2.2 i 16V	F22A8	01.91-12.93
ACCORD IV Aerodeck 2.2 i 16V	F22A7	01.91-12.93
CIVIC I 1300 S	EN4	10.79-12.84
CIVIC I Shuttle 1.5	EW2	10.83-10.87
CIVIC I Shuttle 1.5 4WD	EW2	01.85-10.87
CIVIC II 1.2	ZA2/D12B1	01.85-10.87
CIVIC II 1.3	EV2	10.83-10.87
CIVIC II 1.5 GL	EW2	10.83-10.87
CIVIC II 1.5 GT	EW3	01.85-10.87
CIVIC II Hatchback 1.2	ZA2/D12B1	01.84-10.87
CIVIC II Hatchback 1.3	EV2	10.83-10.87
CIVIC II Hatchback 1.5 GL	EW2	10.83-10.87
CIVIC II Hatchback 1.5 GT	EW3	01.85-10.87
CIVIC II Hatchback 1.5 GTi	EW4	03.86-10.87
CIVIC II Shuttle 1.4 i 16V	D14A1	01.88-12.92
CIVIC II Shuttle 1.5 i 16V	D15B2	01.88-11.91
CIVIC II Shuttle 1.6 i 16V 4WD	D16A6	01.88-12.89
CIVIC II Shuttle 1.6 i 16V 4WD	D16A6	01.88-02.95
CIVIC III Fastback 1.3	D13B1	10.87-12.89



5 3073 79



CIVIC III Fastback 1.4 L	D14A1	10.87-12.89
CIVIC III Fastback 1.5 i 16V	D15B2	10.87-09.91
CIVIC III Fastback 1.5 i 16V	D15B2	10.87-09.91
CIVIC III Fastback 1.6 i 16V	D16A7	09.87-09.91
CIVIC III Fastback 1.6 i 16V	D16A6	11.87-09.91
CIVIC III Fastback 1.6 i 16V	D16Z2	10.87-09.91
CIVIC III Hatchback 1.5 i 16V	D15B2	10.88-09.91
CIVIC III Hatchback 1.6 i 16V Vtec	B16A1	10.89-09.91
CRX I 1.3	EV2	10.83-10.87
CRX I 1.5 i	EW3	10.83-11.86
CRX I 1.6 i 16V	ZC1	03.86-10.87
INTEGRA 1.5	D15A1	10.85-08.89
INTEGRA 1.6	D16A3	03.86-08.89
INTEGRA 2.0	K20A3	02.02-
ROVER		
200 Coupe 216	D 16 A8	10.92-06.99
200 Hatchback 216 GSi	D 16 Z2	10.89-10.95
200 Hatchback 216 GSi	D 16 A7	10.89-10.95
200 Hatchback 216 GTi	D 16 A8	09.90-10.95
200 Hatchback 216 GTi	D 16 A9	09.90-10.95
400 416 GSi	D 16 Z2	04.90-04.95
400 416 GSi/GSE	D 16 A7	04.90-04.95
400 416 GTi	D 16 A8	04.90-04.95
400 416 Si	16 K4F	05.95-03.00
400 416 Si	D 16 Y2	05.95-03.00
400 Tourer 1.6 i	D 16 Z2	05.94-11.98
400 Tourer 1.6 i	D 16 A8	05.94-11.98
600 618 i/Si	F 18 A3	03.96-02.99
600 620 i	F 20 Z2	08.93-06.96
600 620 Si	F 20 Z1	08.93-02.99
600 623 Si	H 23 A3	08.93-02.99
Cabrio 216 1.6i	D 16 A8	01.92-11.99
Cabrio 216 1.6i 16V	16 K4F	01.96-11.99
P 121 1.6	B 16 A	05.59-09.66
P 544 1.6	B 16 A	08.61-07.66

5 3074 88

Reemplaza / Suitable:
Ford 1X4E-8575-EB
3952532
4456486
4495428
7156570
F73E-8575-AA
XR85174

Jaguar



FORD		
COUGAR 2.5 V6 24V	LCBA	08.98-12.01
MONDEO I 2.5 i 24V	SEA	07.94-08.96
MONDEO I Fastback 2.5 i 24V	SEA	07.94-08.96
MONDEO II 2.5 24V	SEA	09.96-11.00
MONDEO II 2.5 24V	SEB/SEC	06.00-11.00
MONDEO II 2.5 ST 200	SGA	05.99-11.00
MONDEO II Fastback 2.5 24V	SEA	09.96-11.00
MONDEO II Fastback 2.5 24V	SEB/SEC	06.00-11.00
MONDEO II Fastback 2.5 ST 200	SGA	05.99-11.00
MONDEO II Kombi 2.5 24V	SEA	09.96-11.00



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MONDEO II Kombi 2.5 24V	SEB/SEC	06.00-11.00
MONDEO II Kombi 2.5 ST 200	SGA	05.99-11.00
MONDEO III 2.0 16V DI / TDDi / TDCi	SDBA/D5BA	11.00-08.07
MONDEO III 2.5 V6 24V	LCBD	11.00-08.07
MONDEO III 3.0 V6 24V	REBA	09.04-08.07
MONDEO III ST220	MEBA	04.02-08.07
MONDEO III Fastback 2.5 V6 24V	LCBD	11.00-08.07
MONDEO III Fastback 3.0 V6 24V	REBA	09.04-08.07
MONDEO III Fastback ST220	MEBA	04.02-08.07
MONDEO III Kombi 2.5 V6 24V	LCBD	11.00-08.07
MONDEO III Kombi 3.0 V6 24V	REBA	09.04-08.07
MONDEO III Kombi ST220	MEBA	04.02-08.07
JAGUAR		
S-TYPE 2.5 V6		04.02-
S-TYPE 3.0 V6	AJ-V6	01.99-
S-TYPE 4.0 V8	AJ-V8	01.99-04.02

5 3075 82

Reemplaza / Suitable:
GM 97062818
97089891
97361770
Isuzu 8-97089-891-0
Opel 1338066
1338077
6338036

ISUZU		
MIDI Bus 2.4 D	4FG1T	01.94-
MIDI Furgón 2.4 TD	4FG1T	02.94-
MIDI Van 2.4 TD	4FG1T	01.94-
TROOPER 2.8 TD	4JB1T	10.87-12.91
TROOPER 2.8 TD	4JB1-TC	10.88-12.91
OPEL		
CAMPO 2.2 D	C223	08.91-09.96
CAMPO 2.2 D 4x4	C223	08.91-09.96
CAMPO 2.5 D	4 JA1	08.91-06.94
CAMPO 2.5 D 4x4	4 JA1	08.91-06.94
CAMPO 2.5 DTi	4 JA1	12.01-
CAMPO 2.5 DTi 4x4	4 JA1	12.01-
CAMPO 2.5 TD	4 JA1T	07.94-
CAMPO 2.5 TD 4x4	4 JA1T	07.94-
CAMPO 3.1 TD	4 JG2T	12.92-
CAMPO 3.1 TD 4x4	4 JG2T	12.92-
FRONTERA A 2.8 TD	28 TDI (4JB1T)	03.95-10.98
FRONTERA A Sport 2.8 TD	28 TDI (4JB1T)	03.95-08.96
MONTEREY A 3.1 TD	4 JG2TC	09.91-07.98
VAUXHALL		
BRAVA Pick-up 2.5 TD	4 JA1T	07.94-
BRAVA Pick-up 2.5 TD 4x4	4 JA1T	07.94-
FRONTERA 2.8 TD	28 TDI (4JB1T)	03.95-10.98
FRONTERA Sport 2.8 TD	28 TDI (4JB1T)	03.95-08.96
MIDI II 2.0 TD	4FC1T	06.88-02.96
MIDI II 2.4 TD	4FG1T	09.94-
MIDI II 2.4 TD		10.94-08.97

5 3075 85

Reemplaza / Suitable:

GM 94360227
97087130
19301-PLZ-D00
Honda V707-15-171
Mazda V707-15-171
Opel 1338075
4301365

A 54

B 22

C 33

D 85°



ACURA		
LEGEND II 3.2	C32A	08.91-08.96
HONDA		
CIVIC VI Hatchback 1.7 CTDi	4EE-2	01.02-09.05
MAZDA		
323 S V 1.6 TD	4EE1-T	05.94-09.98
OPEL		

ASTRA F Caravan 1.7 TDS	17 DT (TC4EE1)/X 17 DT (TC4EE1)	12.91-01.98
ASTRA G Caravan 1.7 CDTi	Z 17 DTL	04.03-07.04
ASTRA G Caravan 1.7 DTi 16V	Y 17 DT	02.00-07.04
ASTRA G CC 1.7 CDTi	Z 17 DTL	04.03-01.05
ASTRA G CC 1.7 DTi 16V	Y 17 DT	02.00-01.05
ASTRA G Fastback 1.7 DTi 16V	Y 17 DT	02.00-01.05
ASTRA H 1.7 CDTi	Z 17 DTL	03.04-
ASTRA H 1.7 CDTi	Z 17 DTH	03.04-
ASTRA H Caravan 1.7 CDTi	Z 17 DTL	08.04-
ASTRA H Caravan 1.7 CDTi	Z 17 DTH	08.04-
ASTRA H GTC 1.7 CDTi	Z 17 DTH	03.05-
COMBO 1.7 D	17 D (4EE1)/X 17 D (4EE1)	07.94-10.01
CORSA B 1.5 D	15 D (4EC1)	03.93-09.00
CORSA B 1.5 TD	X 15 DT (T4EC1)/15 DT (T4EC1)	03.93-09.00
CORSA B 1.7 D	17 D (4EE1)/X 17 D (4EE1)	02.96-09.00
CORSA B Furgón 1.7 D	17 D (4EE1)/X 17 D (4EE1)	08.99-09.00
CORSA C 1.7 DTi	Y 17 DT	09.00-
CORSA C Furgón 1.7 DTi 16V	Y 17 DT	09.00-
VECTRA B 1.7 TD	X 17 DT (TC4EE1)	10.95-12.98
VECTRA B CC 1.7 TD	X 17 DT (TC4EE1)	10.95-12.98
VAUXHALL		
ASTRA Mk III CC 1.7 D	17 D	12.91-02.98
ASTRA Mk III Estate 1.7 D	17 D	12.91-02.98
CAVALIER Mk III 1.7 TD	17 DT (TC4EE1)	09.88-11.95
CAVALIER Mk III CC 1.7 TD	17 DT (TC4EE1)	09.88-11.95
COMBO 1.7 D	17 D (4EE1)/X 17 D (4EE1)	07.94-10.01
CORSA 1.5 D	15 D	03.93-09.00
CORSA 1.5 TD	X 15 DT (T4EC1)/15 DT (T4EC1)	03.93-10.96
CORSA 1.7 D	17 D (4EE1)/X 17 D (4EE1)	02.96-09.00
CORSAVAN 1.7 D	17 D (4EE1)/X 17 D (4EE1)	01.94-09.00
VECTRA 1.7 TD	X 17 DT (TC4EE1)	10.95-11.96
VECTRA CC 1.7 TD	X 17 DT (TC4EE1)	10.95-11.96

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Reemplaza / Suitable:

GM 97388357
Opel 1338276

A 54

B 22

C 33

D 89°



OPEL		
ASTRA H 1.7 CDTi	A 17 DTR	02.07-
ASTRA H 1.7 CDTi	Z 17 DTR	02.07-
ASTRA H Caravan 1.7 CDTi	A 17 DTR	02.07-
ASTRA H Caravan 1.7 CDTi	A 17 DTR	02.07-
ASTRA H GTC 1.7 CDTi	A 17 DTR	02.07-
ASTRA H GTC 1.7 CDTi	A 17 DTR	02.07-
CORSA D 1.7 CDTi	Z 17 DTR	07.06-
ZAFIRA 1.7 CDTi	A 17 DTJ	01.08-
ZAFIRA 1.7 CDTi	A 17 DTR	01.08-

5 3076 88

Reemplaza / Suitable:

Rover ERR 3291

A 52

B 33

C 41

D 88°



LANDROVER		
DEFENDER 2.5 90 TDI	16 L/23 L/11 L	09.90-
DEFENDER 2.5 Td5 4WD		06.98-
DEFENDER Pick-up 2.5 Td5 4WD		06.98-
DEFENDER Station Wagon 2.5 90, 110 TDI	16 L/23 L/11 L	09.90-12.98
DEFENDER Station Wagon 2.5 Td5 4WD		06.98-
DISCOVERY I 2.5 TDI	19 L/21 L/17 L/12 L	10.89-10.98
DISCOVERY II 2.5 Td5		01.99-
DISCOVERY II 2.5 TDI	19 L/22 L	10.95-
DISCOVERY II 2.5 TDI	19 L/21 L/17 L/12 L	08.96-

5 3077 88

Reemplaza / Suitable:

Hyundai 25500-22050
25500-22250
KIA 0K410-15-171A

A 54

B 33

C 33

D 88°



HYUNDAI		
LANTRA II 1.5 12V	G4EK	12.96-09.00
LANTRA II Wagon 1.5 12V	G4EK	04.97-
S COUPE 1.5 i	G15B/G4DJ	02.90-05.96
S COUPE 1.5 i	G4EK	04.92-05.96
S COUPE 1.5 i Turbo	G4EK-TC	04.91-05.96
TERRACAN 2.9 CRDi		12.01-
TERRACAN 2.9 CRDi	J3	11.03-
KIA		
CARNIVAL 2.9 TD		08.99-10.01
CARNIVAL II 2.9 CRDi		10.01-
CARNIVAL III 2.9 CRDi	J3	06.06-
K2700 2.7 D		10.99-
PREGIO Furgón 2.7 D		10.97-

5 3078 80

Reemplaza / Suitable:

Mercedes 004 203 39 75
116 200 03 15

A 67

B 29

C 44

D 80°



MERCEDES		
E-CLASS E 420	M 119.975	06.93-06.95
E-CLASS E 500	M 119.974	06.93-06.95
Fastback 400 E 4.2	M 119.975	10.92-06.93
Fastback 500 E	M 119.974	01.91-06.93
G-CLASS G 500 E	M 117.965	09.93-
S-CLASS 400 SE,SEL/S420	M 119.971	02.91-10.98
S-CLASS 420 SE,SEL	M 116.965	10.85-06.91
S-CLASS 420 SE,SEL	M 116.965	10.85-12.87
S-CLASS 420 SE,SEL	M 116.965	10.85-06.91
S-CLASS 420 SE,SEL	M 116.965	10.85-12.87
S-CLASS 500 SE,SEL	M 117.965	09.87-06.91
S-CLASS 500 SE,SEL	M 117.965	09.87-06.91
S-CLASS 500 SE,SEL	M 117.965	09.85-06.91
S-CLASS 500 SE,SEL	M 117.961/M 117.963	12.79-08.85
S-CLASS 500 SE,SEL	M 117.961/M 117.963	12.79-08.85
S-CLASS 500 SE,SEL	M 117.965	09.85-06.91
S-CLASS 500 SE,SEL	M 119.970	02.91-10.98
S-CLASS 500 SE,SEL KAT	M 117.965	06.89-06.91
S-CLASS 560 SE,SEL	M 117.968	08.87-06.91
S-CLASS 560 SE,SEL	M 117.968	10.85-06.91
S-CLASS 560 SE,SEL	M 117.968	10.85-06.91





5 3078 80



S-CLASS 560 SE,SEL	M 117.968	10.85-12.87
S-CLASS S 420	M 119.971	01.93-10.98
S-CLASS S 500	M 119.970/M 119.980	01.93-10.98
S-CLASS Coupe 420 SEC	M 116.965	10.85-06.91
S-CLASS Coupe 420 SEC	M 116.965	10.85-12.87
S-CLASS Coupe 420 SEC	M 116.965	10.85-06.91
S-CLASS Coupe 500 SEC	M 117.965	09.85-06.91
S-CLASS Coupe 500 SEC	M 117.965	10.85-06.91
S-CLASS Coupe 500 SEC	M 117.963	10.81-08.85
S-CLASS Coupe 500 SEC	M 117.965	09.85-06.91
S-CLASS Coupe 500 SEC	M 117.965	08.87-06.91
S-CLASS Coupe 500 SEC KAT	M 117.965	06.89-06.91
S-CLASS Coupe 560 SEC	M 117.968	10.85-06.91
S-CLASS Coupe 560 SEC	M 117.968	10.85-12.87
S-CLASS Coupe 560 SEC	M 117.968	10.85-06.91
S-CLASS Coupe 560 SEC	M 117.968	10.85-12.89
S-CLASS Coupe SEC/CL 420	M 119.971/M 119.981	10.94-02.99
S-CLASS Coupe SEC/CL 500	M 119.970	10.92-02.99
SL 420 SL	M 116.964	01.86-08.89
SL 420 SL	M 116.964	01.86-08.89
SL 500	M 119.982/M 119.972	09.92-10.01
SL 500 SL	M 119.960/M 119.972	09.89-08.92
SL 500 SL	M 117.964	01.86-08.89
SL 500 SL	M 117.964/M 117.960	01.86-08.89

5 3200 82

Reemplaza / Suitable:

GM 90354822
90466522
90486126
Holden 90486126
Opel 1338057
1338070

A	---
B	---
C	---
D	82°



LADA		
110 2.0 i	C 20 XE	08.96-
OPEL		
ASCONA C 2.0 i KAT	C 20 NE	09.86-08.88
ASCONA C CC 2.0 i KAT	C 20 NE	09.86-08.88
ASTRA F Caravan 2.0 i 16V	C 20 XE	03.93-01.98
ASTRA F CC 2.0 GSI 16V	C 20 XE	09.91-01.98
CALIBRA A 2.0 i 16V	C 20 XE	06.90-02.94
CALIBRA A 2.0 i 16V 4x4	C 20 XE	06.90-02.94
CALIBRA A 2.0 i Turbo 4x4	C 20 LET	03.92-07.97
VAUXHALL		
ASTRA Mk III CC 2.0 i 16V	C 20 XE	09.91-02.98
CAVALIER Mk III 2.0 i Turbo 4x4	C 20 LET	06.92-11.94

5 3200 92

Reemplaza / Suitable:

GM 90220435
90443472
1338050
Opel 1338063



OPEL		
ASCONA C 1.6	16 N	09.81-09.87
ASCONA C 1.6 S	16 SH	09.81-08.86
ASCONA C 1.8	E 18 NV	09.87-08.88
ASCONA C CC 1.6	16 N	09.81-08.88
ASCONA C CC 1.6 S	16 SH	09.81-08.86
ASCONA C CC 1.8	E 18 NV	09.87-08.88
ASTRA F CC 2.0 GSI 16V	C 20 XE	09.91-01.98
CALIBRA A 2.0 i 16V	C 20 XE	06.90-02.94
CALIBRA A 2.0 i 16V 4x4	C 20 XE	06.90-02.94
CALIBRA A 2.0 i Turbo 4x4	C 20 LET	03.92-07.97
KADETT E 2.0 i	20 NE	03.87-08.91
KADETT E 2.0 i KAT	C 20 NE	03.87-08.91
KADETT E Cabrio 2.0 i	20 NE	10.86-02.93
KADETT E Cabrio 2.0 i KAT	C 20 NE	10.86-02.93
KADETT E Caravan 1.8 S	E 18 NV	09.87-08.91
KADETT E Caravan 2.0 i	20 NE	09.87-08.91
KADETT E Caravan 2.0 i KAT	C 20 NE	09.87-08.91
KADETT E CC 2.0 GSI	20 NE	09.86-08.91
KADETT E CC 2.0 GSI	20 SEH	09.86-08.91

OPEL		
KADETT E CC 2.0 GSI 16V	20 XEJ	03.88-08.91
KADETT E CC 2.0 GSI 16V	20 XE	12.87-08.91
KADETT E CC 2.0 GSI 16V KAT	C 20 XE	03.88-08.91
KADETT E CC 2.0 GSI KAT	C 20 NE	09.86-08.91
OMEGA A 2.0	C 20 NEF	09.90-03.94
OMEGA A 2.0	C 20 NEJ	09.90-03.94
OMEGA A Caravan 2.0	C 20 NEF	09.90-03.94
OMEGA A Caravan 2.0 i	C 20 NEJ	09.90-03.94
VECTRA A 2.0 i Turbo 4x4	C 20 LET	06.94-11.95
VECTRA A 2000 16V 4x4	20 XEJ	01.89-10.90
VECTRA A 2000/GT 16V	20 XEJ	01.89-06.94
VECTRA A 2000/GT 16V 4x4 KAT	C 20 XE	02.90-11.95
VECTRA A 2000/GT 16V KAT	C 20 XE	02.90-11.95
VECTRA A CC 2.0 i 16V	20 XEJ	02.89-10.90
VECTRA A CC 2.0 i 16V KAT	C 20 XE	02.90-11.95

VAUXHALL		
ASTRA CC 1.6 S	16 S/16 SH	09.81-08.86
ASTRA Mk II Belmont 1.8	18 SE	01.86-12.90
ASTRA Mk II Belmont 1.8 i	18 SE/18 E	09.85-08.91
ASTRA Mk II CC 1.8 GTE	18 SE/18 E	09.84-08.91
ASTRA Mk II CC 2.0 GTE	20 SEH	09.86-08.91
ASTRA Mk II CC 2.0 GTE 16V	20 XE	05.88-08.91
ASTRA Mk II Convertible 2.0 i	20 NE	01.87-12.91
ASTRA Mk II Estate 1.6 S	16 S/16 SH	09.84-08.86
ASTRA Mk III CC 2.0 i 16V	C 20 XE	09.91-02.98
CALIBRA 2.0 i 16V	C 20 XE	06.90-02.94
CALIBRA 2.0 i 16V 4x4	C 20 XE	06.90-02.94
CALIBRA 2.0 i Turbo 4x4	C 20 LET	03.92-07.97
CARLTON Mk III Estate 2.0	C 20 NE	09.86-03.94
CAVALIER 1.6 S	16 S	08.75-08.81
CAVALIER Mk II 1.6 N	16 N	09.81-08.88
CAVALIER Mk II 1.6 S	16 S/16 SH	09.81-08.88
CAVALIER Mk II 1.8	E 18 NV	08.86-08.88

A	---
B	---
C	---
D	92°

5 3200 92



CAVALIER Mk II 2.0 i	20 NE	09.86-08.88
CAVALIER Mk II CC 1.6 S	16 S/16 SH	09.81-08.88
CAVALIER Mk II CC 2.0 i KAT	C 20 NE	09.86-08.88
CAVALIER Mk II Estate 1.6	16 SH	10.83-08.88
CAVALIER Mk III 2.0 i 16V	C 20 XE	09.88-11.95
CAVALIER Mk III 2.0 i 16V 4x4	C 20 XE	09.88-11.95
CAVALIER Mk III 2.0 i KAT	C 20 NE	09.90-11.95
CAVALIER Mk III 2.0 i Turbo 4x4	C 20 LET	06.92-11.94
CAVALIER Mk III CC 2.0 i	20 NE	09.88-10.92
CAVALIER Mk III CC 2.0 i 16V	C 20 XE	09.88-11.95
CAVALIER Mk III CC 2.0 i 16V 4x4	C 20 XE	01.92-11.93
CAVALIER Mk III CC 2.0 i 4x4	20 SEH	09.88-09.92
CAVALIER Mk III CC 2.0 i KAT	C 20 NE	09.90-11.95

5 3201 92

Reemplaza / Suitable:

GM 90232012
90571273
90232012
Holden 1338043
Opel 1338049

A	---
B	---
C	---
D	92°



OPEL		
ASCONA C 2.0 i	20 NE	09.86-08.88
ASCONA C 2.0 i GT	20 SEH	03.87-08.88
ASCONA C CC 2.0 i	20 NE	09.86-08.88
ASCONA C CC 2.0 i GT	20 SEH	03.87-08.88
ASCONA C CC 2.0 i KAT	C 20 NE	09.86-08.88
CALIBRA A 2.0 i	C 20 NE	06.90-07.97
CALIBRA A 2.0 i 4x4	C 20 NE	06.90-07.97
FRONTERA A Sport 2.0 i	C 20 NE/X 20 SE	03.92-10.98
KADETT E 2.0 i	20 NE	03.87-08.91
KADETT E Caravan 1.8 i	C 18 NZ/C 18 NT	06.85-08.91
KADETT E Caravan 2.0 i	20 NE	09.87-08.91
KADETT E CC 1.8 i	C 18 NZ/S 18 NV/C 18 NT	06.85-08.91
KADETT E CC 2.0 GSI	20 NE	09.86-08.91
OMEGA A 1.8	18 SEH/ E 18 NVR	09.86-03.94
OMEGA A 1.8 N	18 NV	09.86-08.87
OMEGA A 1.8 S	18 SV	09.86-03.94
OMEGA A 2.0	20 SE	09.86-03.94
OMEGA A 2.0	C 20 NEF	09.90-03.94
OMEGA A 2.0	C 20 NEJ	09.90-03.94
OMEGA A Caravan 1.8	18 SEH/ E 18 NVR	09.86-03.94
OMEGA A Caravan 1.8 S	18 SV/ 18 NV	09.86-03.94
OMEGA A Caravan 2.0	20 SE	09.86-03.94
OMEGA A Caravan 2.0	C 20 NEF/ C 20 NEJ	09.90-03.94
OMEGA A Caravan 2.0 i	C 20 NE	09.86-03.94
OMEGA B 2.0	20 SE/ X 20 SE	03.94-12.00
OMEGA B Caravan 2.0	X 20 SE	03.94-09.99
VECTRA A 1.8 i KAT	C 18 NZ	03.90-11.95
VECTRA A 1.8 S	E 18 NVR	09.88-07.89
VECTRA A 1.8 S	18 SV	09.89-10.90
VECTRA A 1.8 S 4x4	E 18 NVR	01.89-07.89
VECTRA A 2.0	C 20 NEF	09.88-09.89
VECTRA A 2.0 i	20 NE	09.88-10.90
VECTRA A 2.0 i	20 SEH	09.88-09.92
VECTRA A 2.0 i 4x4	20 SEH/ 20 NE	01.89-09.92



5 3201 92



OPEL		
VECTRA A 2.0 i 4x4 KAT	C 20 NE	01.89-11.95
VECTRA A 2.0 i KAT	C 20 NE	09.88-11.95
VECTRA A CC 1.8 i	18 SV	09.88-10.90
VECTRA A CC 1.8 i KAT	C 18 NZ	03.90-11.95
VECTRA A CC 1.8 S	E 18 NVR	09.88-07.89
VECTRA A CC 2.0 i	20 NE / C 20 NEF	09.88-10.90
VECTRA A CC 2.0 i GT	20 SEH	09.88-11.95
VECTRA A CC 2.0 i KAT	C 20 NE	09.88-11.95
VAUXHALL		
ASTRA CC 1.8 GTE	18 E	03.83-08.86
ASTRA Mk II CC 1.8 GTE	18 SE/18 E	09.84-08.91
ASTRA Mk II Convertible 2.0 i KAT	C 20 NE	01.91-08.93
ASTRA Mk II Estate 1.8 i	18 E	01.90-08.91
ASTRA Mk III CC 1.8 i	C 18 NZ	09.91-02.98
ASTRA Mk III Convertible 2.0 i	C 20 NE	03.93-10.94
ASTRA Mk III Estate 1.8 i	C 18 NZ	09.91-02.98
CALIBRA 2.0 i	C 20 NE	06.90-07.97
CALIBRA 2.0 i 4x4	C 20 NE	06.90-07.97
CARLTON Mk II 1.8 S	18 S	12.82-08.86
CARLTON Mk II 2.0 i	20 E	01.83-12.84
CARLTON Mk II 2.0 S	C 20 NEJ	10.78-08.86
CARLTON Mk II Estate 1.8 S	18 S	11.82-08.86
CARLTON Mk II Estate 2.0 S	C 20 NEJ	01.82-08.86
CARLTON Mk III 1.8	E 18 NVR	09.87-03.94
CARLTON Mk III 1.8 i	18 SEH	09.86-03.94
CARLTON Mk III 1.8 N	18 NV	09.86-08.87
CARLTON Mk III 1.8 S	18 SV	09.86-03.94
CARLTON Mk III 2.0	C 20 NE	09.86-03.94
CARLTON Mk III 2.0 i	20 SE	09.86-03.94
CARLTON Mk III Estate 1.8	E 18 NVR	09.87-03.94
CARLTON Mk III Estate 1.8 N	18 NV	09.86-08.87
CARLTON Mk III Estate 1.8 S	18 SV	09.86-03.94
CARLTON Mk III Estate 2.0	C 20 NE	09.86-03.94
CARLTON Mk III Estate 2.0 i	20 SE	09.86-03.94
CAVALIER 2.0 S	20 S	01.78-08.81
CAVALIER CC 2000	20 S	08.77-08.81
CAVALIER Coupe 2.0 S	20 S	03.78-08.81
CAVALIER Mk II 1.8 i	18 E/ 18 SE	09.81-08.88
CAVALIER Mk II 2.0 i	20 NE	09.86-08.88
CAVALIER Mk II 2.0 i KAT	C 20 NE	09.86-08.88
CAVALIER Mk II 2.0 SRI 130	20 SEH	03.87-08.88
CAVALIER Mk II 2000i	20 SE	09.86-08.88
CAVALIER Mk II CC 1.8 i	18 E/ 18 SE	09.81-08.88
CAVALIER Mk II CC 2.0 i KAT	C 20 NE	09.86-08.88
CAVALIER Mk II CC 2.0 SRI 130	20 SEH	03.87-08.88
CAVALIER Mk II CC 2000i	20 SE	09.86-08.88
CAVALIER Mk II Convertible 1800i	18 SE	03.85-10.88
CAVALIER Mk II Estate 1.8 i	18 SE/18 E	09.81-08.86
CAVALIER Mk III 1.8	C 18 NZ/18 SV	09.88-10.92
CAVALIER Mk III 1.8 i KAT	C 18 NZ	03.90-11.95
CAVALIER Mk III 2.0 i	20 NE	09.88-10.90
CAVALIER Mk III 2.0 i 4x4	20 SEH / 20 NE	09.88-09.92
CAVALIER Mk III 2.0 i KAT	C 20 NE	09.90-11.95
CAVALIER Mk III 2.0 SRI	20 SEH	09.88-09.92
CAVALIER Mk III CC 1.8	C 18 NZ/18 SV	09.88-10.90
CAVALIER Mk III CC 1.8 i KAT	C 18 NZ	03.90-11.95
CAVALIER Mk III CC 2.0 i	20 NE	09.88-10.92
CAVALIER Mk III CC 2.0 i 16V	C 20 XE	09.88-11.95
CAVALIER Mk III CC 2.0 i 4x4	20 NE	01.91-10.92
CAVALIER Mk III CC 2.0 i 4x4	20 SEH	09.88-09.92
CAVALIER Mk III CC 2.0 i KAT	C 20 NE	09.90-11.95
CAVALIER Mk III CC 2.0 SRI	20 SEH	09.88-09.92
FRONTERA Sport 2.0 i	C 20 NE/X 20 SE	03.92-10.98
OMEGA 2.0	20 SE/ X 20 SE	03.94-12.00
OMEGA Estate 2.0	X 20 SE	03.94-09.99

5 3202 75

Reemplaza / Suitable:

BMW 11 531 315 063
11 531 407 772
770.662
1661993

Pegaso
Volvo



BERLIET		
BMW		
5 Kombi M5 3.8	S 38 B 38	09.94-01.97
5 M5	S 38 B 49/S 62 B 50	10.98-06.03
5 M5 3.6	S 38 B 36	10.88-05.92
5 M5 3.6 KAT	S 38 B 36 (Kat)	10.88-05.92
5 M5 3.8	S 38 B 38	03.92-09.95
Z8 4.9	S 38 B 49/S 62 B 50	06.00-06.03

CARTERPIILLAR		
FORD V.I.		
HENSHEL		
MAN		
PEGASO		
SAVIEM		

5 3203 80

Reemplaza / Suitable:

Skoda 113 095 090



SKODA		
100 1.0	OHV	01.70-12.77
100 1.0	OHV	01.70-12.77
105,12 1.0 105 S.L	742,10	08.76-12.90
105,12 1.0 105 S.L	742,10	02.88-12.90
105,12 1.0 105 S.L, GL	742,10	08.76-08.83
105,12 1.0 105 S.L, LS	742,10	10.83-12.90
105,12 1.2 120 GLS	742,12 X	02.83-12.90
105,12 1.2 120 L		08.76-12.90
105,12 1.2 120 L	742,12	10.83-12.90
105,12 1.2 120 L	742,12	08.87-12.90
105,12 1.2 120 LS	742,12 X	08.76-12.90
110 1.1 L		12.69-03.82

5 3203 80

110 1.1 L		12.69-03.82
110 1.1 LS	OHV	07.70-03.82
110 Coupe 1.1 R	OHV	07.70-03.82
130 G.GL		05.88-10.91
130 GL		08.87-10.91
130 GL	135/8	05.88-10.91
130 L, GL	742,13	02.85-10.91
FAVORIT 1.3	136B	01.94-09.94
FAVORIT 1.3 135	781.135	12.91-09.94
FAVORIT 1.3 135	781.135	12.91-09.94
FAVORIT 1.3 135 X, LX, GLX	781.135E	01.90-09.94
FAVORIT 1.3 136	136 L	10.90-09.94
FAVORIT Forman 1.3	136B	01.94-06.95
FAVORIT Forman 1.3	781.135	12.91-06.95
FAVORIT Forman 1.3	781.135E	09.91-06.95
FAVORIT Pick-up 1.3	136B	12.92-06.97
FAVORIT Pick-up 1.3	135B	12.92-06.97
FAVORIT Pick-up 1.3	781.135	12.92-06.97
FELICIA I 1.3	135B/AMG	10.94-03.98
FELICIA I 1.3	136B/AMH	10.94-03.98
FELICIA I 1.3	AMJ/135 L	10.94-03.98
FELICIA I Fun 1.3	136B/136M	06.97-
FELICIA I Fun 1.3	135B/135M	06.97-
FELICIA I Kombi 1.3	AMJ/135 L	08.95-03.98
FELICIA I Kombi 1.3 LX	135B/AMG	08.95-03.98
FELICIA II 1.3	AMG	01.98-06.01
FELICIA II 1.3	AMH	01.98-06.01
FELICIA II 1.3	AMJ	01.98-06.01
FELICIA II Kombi 1.3	AMH	01.98-06.01

5 3203 88

Reemplaza / Suitable:

Skoda 114 095 090



SKODA		
FAVORIT 1.3	136B	01.94-09.94
FAVORIT 1.3 135	781.135	10.90-09.94
FAVORIT 1.3 135	781.135	12.91-09.94
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	136 L	10.90-09.94
FAVORIT Forman 1.3	136B	01.94-06.95
FAVORIT Forman 1.3	781.135	12.91-06.95
FAVORIT Forman 1.3	OHC	08.91-06.95
FAVORIT Forman 1.3	781.135E	09.91-06.95
FAVORIT Pick-up 1.3	136B	12.92-06.97
FAVORIT Pick-up 1.3	135B	12.92-06.97
FAVORIT Pick-up 1.3	781.135	12.92-06.97
FELICIA I 1.3	135B/AMG	10.94-03.98
FELICIA I 1.3	136B/AMH	10.94-03.98
FELICIA I 1.3	AMJ/135 L	10.94-03.98
FELICIA I Fun 1.3	136B/136M	06.97-
FELICIA I Kombi 1.3	AMJ/135 L	08.95-03.98
FELICIA I Kombi 1.3 LX	135B/AMG	08.95-03.98
FELICIA I Kombi 1.3 LXI	136B/AMH	08.95-03.98
FELICIA II 1.3	AMG	01.98-06.01
FELICIA II 1.3	AMH	01.98-06.01



5 3203 88



FELICIA II 1.3	AMJ	01.98-06.01
FELICIA II Kombi 1.3	AMH	01.98-06.01

5 3204 80

Reemplaza / Suitable:

Mercedes

004 203 09 75
601 200 01 15
602 200 00 15

Ssangyong

6062030475



A	67
B	42
C	30,5
D	80°

DAEWOO		
MUSO 2.2 TD	MB OM 601	09.99-
MUSO 2.9 TD	MB-OM 601 29TD	01.99-
MERCEDES		
100 Bus D	OM 616	12.90-12.94
100 Bus D	OM 616.963	02.88-05.92
100 Bus D	OM 616/OM 616.963	12.90-02.96
100 Caja D	OM 616.963	12.90-02.96
100 Caja D	OM 616.963	02.88-05.92
100 Furgón D	OM 616.963	02.88-05.92
100 Furgón D	OM 616.963	12.90-02.96
190 Turbo-D 2.5	OM 602.961	02.88-08.93
190 Turbo-D 2.5	OM 602.961	02.88-08.93
C-CLASS C 250 Turbo-D	OM 605.960	10.95-05.00
C-CLASS Kombi C 250 T Turbo-D	OM 605.960	06.96-03.01
E-CLASS E 250 Turbo-D	OM 602.962	06.93-06.95
E-CLASS E 250 Turbo-D	OM 605.962	06.97-07.99
E-CLASS E 300 Turbo-D	OM 603.960	06.93-06.95
E-CLASS E 300 Turbo-D	OM 606.962	12.96-07.99
E-CLASS E 300 Turbo-D 4-matic	OM 603.963	06.93-06.95
E-CLASS Kombi E 250 Turbo D	OM 602.962	06.93-06.96
E-CLASS Kombi E 300 T Turbo-D	OM 603.960	06.93-06.96
E-CLASS Kombi E 300 T Turbo-D	OM 606.962	12.96-07.99
E-CLASS Kombi E 300 T Turbo-D 4-matic	OM 603.963	06.93-06.96
Fastback 250 Turbo-D	OM 602.962	09.88-06.93
Fastback 300 Turbo-D	OM 603.960	09.88-06.93
Fastback 300 Turbo-D	OM 603.960/OM 603.963	09.86-09.88
Fastback 300 Turbo-D 4-matic	OM 603.960/OM 603.963	09.86-09.88
Fastback 300 Turbo-D 4-matic	OM 603.963	01.88-06.93
G-CLASS 350 G Turbo D	OM 603.972	09.91-
G-CLASS G 300 TD	OM 606.964	08.96-
G-CLASS Cabrio 350 G Turbo-D	OM 603.972	09.91-09.97
G-CLASS Cabrio G 300 TD	OM 606.964	09.96-
KOMBI Kombi 250 TD Turbo	OM 602.962	03.88-07.93
KOMBI Kombi 300 T Turbo-D	OM 603.963	09.86-01.89
KOMBI Kombi 300 T Turbo-D	OM 603.960	01.89-06.93
KOMBI Kombi 300 T Turbo-D 4-matic	OM 603.963	09.86-01.89
KOMBI Kombi 300 T Turbo-D 4-matic	OM 603.960	01.89-06.93
S-CLASS S 300 Turbo-D	OM 606.961	05.96-10.98
S-CLASS S 350 Turbo-D	OM 603.971	01.93-10.98
V-CLASS V 230 TD	OM 601.970	09.96-07.03
VITO Bus 108 D 2.3	OM 601.942	02.96-07.03
VITO Bus 110 TD 2.3	OM 601.970	02.96-07.03
VITO Furgón 108 D 2.3	OM 601.942	03.97-07.03
VITO Furgón 110 D 2.3	OM 601.970	03.97-07.03
REXTON 2.7 Xdi		08.04-

5 3204 85

Reemplaza / Suitable:

Daewoo Mercedes

6062030275
003 203 99 75
004 203 10 75
601 200 00 15
604 203 00 75
606 203 02 75
6062030275
6062030575

Ssangyong



DAEWOO		
MUSO 2.9 D	MB-OM 662	01.99-09.99
MERCEDES		
190 D 2.0	OM 601.911	08.83-08.89
190 D 2.0	OM 601.911	08.89-08.93
190 D 2.5	OM 602.911	04.85-08.93
190 D 2.5	OM 602.911	08.89-08.93
C-CLASS C 200 D	OM 601.913	03.93-05.00
C-CLASS C 200 D	OM 604.915	10.96-05.00
C-CLASS C 220 D	OM 604.910	07.96-05.00
C-CLASS C 220 D	OM 604.910	08.93-05.00
C-CLASS C 250 D	OM 605.910	05.93-05.00
C-CLASS Kombi C 200 T D	OM 604.915	10.96-03.01
C-CLASS Kombi C 220 T CDI	OM 611.960	09.97-03.01
C-CLASS Kombi C 220 T D	OM 604.910	06.96-03.01
C-CLASS Kombi C 220 T D	OM 604.910	06.96-09.98
E-CLASS E 200 D	OM 601.912	06.93-06.95
E-CLASS E 200 D	OM 604.917	01.96-03.02
E-CLASS E 220 D	OM 604.912	05.96-03.02
E-CLASS E 220 D	OM 604.912	06.95-07.99
E-CLASS E 250 D	OM 605.911	07.93-06.95
E-CLASS E 250 D	OM 605.912	06.95-07.99
E-CLASS E 290 Turbo-D	OM 602.982	03.96-07.99
E-CLASS E 300 D	OM 606.910	07.93-06.95
E-CLASS E 300 D	OM 606.912	06.95-06.97
E-CLASS Kombi E 250 T D	OM 605.911	06.93-06.96
E-CLASS Kombi E 250 T D	OM 605.912	06.96-07.99
E-CLASS Kombi E 250 T Turbo-D	OM 605.962	06.97-07.99
E-CLASS Kombi E 290 T Turbo-D	OM 602.982	06.96-07.99
E-CLASS Kombi E 300 T D	OM 606.910	06.93-06.96
E-CLASS Kombi E 300 T Turbo-D	OM 603.960	06.93-06.96
Fastback 200 D	OM 601.912	12.84-08.89
Fastback 200 D	OM 601.912	08.89-06.93
Fastback 250 D	OM 602.912	04.85-06.93
Fastback 250 D	OM 602.912	01.89-06.93
Fastback 300 D	OM 603.912	12.84-08.89
Fastback 300 D	OM 603.912	06.90-06.93
Fastback 300 D	OM 603.912	08.89-06.93
Fastback 300 D 4-matic	OM 603.913	09.86-08.92
Fastback 300 D 4-matic	OM 603.913	08.89-06.93
G-CLASS 250 GD	OM 602.930	10.87-12.92
G-CLASS 250 GD	OM 602.930	12.88-08.92
G-CLASS 250 GD	OM 602.931	06.90-
G-CLASS 250 GD	OM 602.939	02.90-
G-CLASS 290 GD/G 290 D	OM 602.942	04.92-
G-CLASS 300 GD	OM 617.931	12.79-12.91
G-CLASS 300 GD	OM 603.912	03.79-07.93
G-CLASS 300 GD	OM 603.931	09.89-
G-CLASS G 290 TD	OM 602.983	07.97-
G-CLASS Cabrio 300 GD	OM 603.931	12.90-09.97
KOMBI Kombi 200 T D	OM 601.912	09.85-08.91
KOMBI Kombi 200 T D	OM 601.912	09.88-08.91

A	67
B	42
C	30,5
D	85°

5 3204 85



KOMBI Kombi 250 T D	OM 602.912	09.85-06.93
KOMBI Kombi 250 T D	OM 602.912	01.89-06.93
KOMBI Kombi 300 T D	OM 603.912	09.86-06.93
KOMBI Kombi 300 T D	OM 603.912	01.89-06.93
KOMBI Kombi 300 T D	OM 603.912	01.89-06.93
SPRINTER 2-t Bus 208 D	OM 601.943	02.95-04.00
SPRINTER 2-t Bus 210 D	OM 602.980	03.97-04.00
SPRINTER 2-t Bus 212 D	OM 602.980	02.95-04.00
SPRINTER 2-t Caja 208 D	OM 601.943	01.95-04.00
SPRINTER 2-t Caja 208 D		09.96-04.00
SPRINTER 2-t Caja 210 D	OM 602.980	01.97-04.00
SPRINTER 2-t Caja 212 D	OM 602.980	02.95-04.00
SPRINTER 2-t Furgón 208 D	OM 601.943	02.95-04.00
SPRINTER 2-t Furgón 208 D		10.96-04.00
SPRINTER 2-t Furgón 210 D	OM 602.980	01.97-04.00
SPRINTER 2-t Furgón 212 D	OM 602.980	02.95-04.00
SPRINTER 3-t Bus 308 D	OM 601.943	02.95-04.00
SPRINTER 3-t Bus 308 E		04.00-05.06
SPRINTER 3-t Bus 310 D 4x4	OM 602.980	05.97-08.02
SPRINTER 3-t Bus 312 D 2.9	OM 602.980	02.95-04.00
SPRINTER 3-t Bus 312 D 2.9 4x4	OM 602.980	05.97-08.02
SPRINTER 3-t Caja 308 D 2.3		02.95-04.00
SPRINTER 3-t Caja 308 D 2.3		11.96-04.00
SPRINTER 3-t Caja 310 D 2.9	OM 602.980	01.97-04.00
SPRINTER 3-t Caja 312 D 2.9	OM 602.980	02.95-04.00
SPRINTER 3-t Furgón 308 D 2.3	OM 601.943	02.95-04.00
SPRINTER 3-t Furgón 308 D 2.3		02.95-04.00
SPRINTER 3-t Furgón 310 D 2.9	OM 602.980	02.95-04.00
SPRINTER 3-t Furgón 312 D 2.9	OM 602.980	02.95-04.00
SPRINTER 3-t Furgón 312 D 2.9 4x4	OM 602.980	05.97-08.02
SPRINTER 4-t Caja 408 D	OM 601.943	02.96-05.06
SPRINTER 4-t Caja 410 D	OM 602.980	02.96-05.06
SPRINTER 4-t Caja 410 D 4x4	OM 602.980	05.97-05.06
SPRINTER 4-t Caja 412 D	OM 602.980	02.96-05.06
SPRINTER 4-t Caja 412 D	OM 602.980	02.96-05.06
SPRINTER 4-t Caja 412 D 4x4	OM 602.980	05.97-05.06
SPRINTER 4-t Caja 412 D 4x4	OM 602.980	05.97-05.06
SPRINTER 4-t Furgón 408 D	OM 601.943	02.96-05.06
SPRINTER 4-t Furgón 410 D	OM 602.980	02.96-05.06
SPRINTER 4-t Furgón 410 D 4x4	OM 602.980	05.97-05.06
SPRINTER 4-t Furgón 412 D	OM 602.980	02.96-05.06
SPRINTER 4-t Furgón 412 D	OM 602.980	02.96-05.06
SPRINTER 4-t Furgón 412 D 4x4	OM 602.980	05.97-05.06
SPRINTER 4-t Furgón 412 D 4x4	OM 602.980	05.97-05.06
SSANGYONG		
T1 Bus 208 D 2.3	OM 601.940	10.88-02.96
T1 Bus 208 D 2.3	OM 601.940	10.88-02.96
T1 Bus 210 D 2.8	OM 602.940	11.88-02.96
T1 Bus 210 D 2.8	OM 602.940	11.88-02.96
T1 Bus 308 D 2.3	OM 601.940	06.89-02.96
T1 Bus 308 D 2.3	OM 601.940	05.90-02.96
T1 Bus 310 D 2.9	OM 602.940	06.89-02.96
T1 Bus 310 D 2.9	OM 602.940	06.90-02.96
T1 Caja 208 D 2.3	OM 601.940	06.89-02.96
T1 Caja 208 D 2.3	OM 601.940	11.88-02.96
T1 Caja 210 D 2.8	OM 602.940	11.88-02.96
T1 Caja 210 D 2.9	OM 602.940	11.88-02.96
T1 Caja 308 D 2.3	OM 601.940	06.89-02.96
T1 Caja 308 D 2.3	OM 601.940	06.89-02.96
T1 Caja 310 D 2.9	OM 602.940	06.89-02.96
T1 Caja 310 D 2.9	OM 602.940	06.89-02.96
T1 Furgón 208 D 2.3	OM 601.940	11.88-02.96
T1 Furgón 208 D 2.3	OM 601.940	10.88-02.96
T1 Furgón 210 D 2.8	OM 602.940	10.88-02.96
T1 Furgón 210 D 2.8	OM 602.940	10.88-02.96
T1 Furgón 308 D 2.3	OM 601.940	11.88-02.96
T1 Furgón 308 D 2.3	OM 601.940	06.89-02.96

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SSANGYONG		
T1 Furgón 310 D 2.9	OM 602.940	06.89-02.96
T1 Furgón 310 D 2.9	OM 602.940	06.89-02.96
KORANDO 2.3 D	OM 601.940	12.96-
KORANDO Cabrio 2.9 TD		04.98-
KYRON 2.0 Xdi		05.05-
KYRON 2.0 Xdi 4x4		05.05-
MUSO 2.3 D	OM 601.940/MB-OM 661	10.95-
MUSO 2.9 D	MB-OM 662	03.96-
MUSO 2.9 TD		04.98-
REXTON 2.9 TD		04.02-
RODIUS 2.7 Xdi		05.05-
RODIUS 2.7 Xdi 4WD		05.05-

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Reemplaza / Suitable:

Daihatsu
Honda
Mazda
Mitsubishi
Suzuki
Toyota

9004833001000
19300-634-671
19300-679-003
0223-15-171C
0419-15-171
MD-001370
MD-008086
17600-60813
90916-03016
90916-03033

A	52
B	---
C	---
D	82°



BMW		
3 316 i	M 40 B 16 (Kat.)	09.87-06.91
DAIHATSU		
CHARMANT 1.3	4K	11.81-07.87
CHARMANT 1.6	2T	12.81-09.84
HONDA		
ACTY TN 0.6	EH	08.79-06.86
CIVIC I 1300 L	EN2	09.80-09.83
CIVIC I 1300 L	EN1	09.80-09.83
CIVIC I 1300 S	EN4	10.79-12.84
CIVIC I Hatchback 1300 L	EN1	09.79-09.83
CIVIC I Wagon 1300	EN1	09.79-09.83
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	B20A7	10.87-12.90
PRELUDE III 2.0 i EX 16V	B20A5	04.87-01.92
PRELUDE III 2.0 i EX 16V	B20A9	04.90-01.92
MAZDA		
1000 1.0	PC	01.75-01.77
121 I 1.1	B1/B116	10.87-10.90
121 I 1.3	B3	10.87-11.90
323 C IV 1.3	B3E	09.89-07.94
323 C IV 1.3 16V		09.89-07.94
323 C IV 1.6	B6E	09.89-06.91
323 C IV 1.6 16V	B6	03.91-10.94
323 C IV 1.8 16V	BP22/BP31	09.89-03.93
323 C IV 1.8 16V 4WD	BP	11.91-12.93
323 C IV 1.8 16V GT	BP (DOHC)	09.89-03.93
323 C IV 1.8 16V Turbo 4WD		01.93-07.94
323 C IV 1.8 16V Turbo 4WD		09.90-12.92
323 C V 1.3 16V	B3 (16V)	08.94-09.98
323 F IV 1.6	B6E	09.89-06.91

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323 F IV 1.6 16V	B6	03.91-10.94
323 F IV 1.8 16V	BP	08.89-07.94
323 F IV 1.8 16V	BP31	09.89-03.93
323 F IV 1.8 16V GT	BP (DOHC)	08.89-07.94
323 F IV 1.8 4WD		01.91-04.94
323 F VI 1.4 16V	B3 ME	09.98-01.01
323 III 1.4	B3	04.87-07.89
323 III Station Wagon 1.5	B50/B53/B5	01.87-05.89
323 III Station Wagon 1.6	B65M /B6E	09.86-10.95
323 III Station Wagon 1.6 4x4	B65M /B6E	05.90-03.93
323 P V 1.3 16V	B3 (16V)	10.96-
323 S IV 1.3	B3E/B383	09.89-06.91
323 S IV 1.3 16V	B3 (16V)	04.91-07.94
323 S IV 1.6	B6E	09.89-06.91
323 S IV 1.6 16V	B6	08.89-10.94
323 S IV 1.8 16V	BP52	08.89-07.94
323 S IV 1.8 16V GT	BP (DOHC)	06.89-07.94
323 S IV 1.8 16V Turbo 4WD	BP Turbo	01.91-07.94
323 S V 1.3 16V	B3 (16V)	08.94-09.98
323 S VI 1.4 16V	B3 ME	09.98-01.01
626 I 1.6	H6/NA/N	05.79-05.82
626 I 2.0	HE3/MA/M	05.79-05.82
626 II 1.6	F6	11.82-06.87
818 Kombi 1.6	NA	01.77-10.78
929 II 2.0	HEE/MA	05.82-03.84
929 II 2.0	FE	03.84-07.87
929 II 2.0 i GLX	FE	10.84-07.87
929 II Coupe 2.0	HEE/MA	05.82-03.84
929 II Coupe 2.0	FE	03.84-07.87
929 II Coupe 2.0 i	FE	10.84-07.87
929 II Station Wagon 2.0	HEE/MA	01.83-12.87
929 III 2.0	FEFA/FE	06.87-12.88
929 III 3.0	JE3	01.88-12.89
XEDOS 6 1.6 16V	B6	06.94-
MITSUBISHI		
CELESTE 1.6 ST	4G32	01.77-06.81
COLT II 1.2 EL, GL	4G16	02.84-09.86
COLT II 1.2 EL, GL	4G16	09.86-04.88
COLT II 1.5 GLX	G15B	09.85-04.88
COLT II 1.5 GLX	4 G 15	09.84-04.88
COLT II 1.6 Turbo ECI	4 G 32 T/C	02.84-04.88
COLT II 1.6 Turbo ECI	G32BT	07.86-04.88
COLT III 1.3		04.88-05.92
COLT III 1.3 12V	4 G 13 (12V)	04.88-05.92
COLT III 1.3 GL	4 G 13	04.88-12.90
COLT III 1.5	4 G 15	07.90-05.92
COLT III 1.5 GLXi	4 G 15	04.88-05.92
COLT III 1.6 GTi 16V	4G61	04.88-05.90
COLT III 1.8 Diesel GLX	4 D 65	04.88-05.92
COLT III 1.8 GTi 16V	4G67	06.90-05.92
COLT IV 1.3 GLi 12V	4 G 13 (BJ92-..., 12V)	04.92-04.96
COLT LANCER 1.4	4G33	01.78-09.79
COLT LANCER Station Wagon 1.4	4G33	01.78-09.79
EQUIPSE I 2.0 i 16V	4 G 63	04.91-11.95
EQUIPSE I 2.0 i 16V 4x4	4 G 63	04.91-11.95
EQUIPSE II 2000 GS 16V	4 G 63	12.95-04.99
GALANT II Station Wagon 2.0 GLX	4G63	09.80-06.83
GALANT III 1.6 GLX	4G32	06.84-12.87
GALANT III 2.0 GLS	G63B	06.86-12.87
GALANT III 2.0 GLS	4G63	06.84-12.87
GALANT III 2.0 Turbo ECI	4 G 63 T	06.84-05.85
GALANT III 2.4 GLS	G64B	07.85-12.87
GALANT IV 1.8	4G37	11.88-10.92
GALANT IV 1.8 Turbo-D	4 D 65 T	11.88-10.92
GALANT IV 2.0	4G63	04.89-10.92
GALANT IV 2.0 4x4	4G63	04.89-10.92
GALANT IV 2.0 GTi 16V	4 G 63	11.88-10.92
GALANT IV 2.0 GTi 16V	4 G 63	11.88-10.92



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GALANT IV 2.0 GTi 16V 4x4	4 G 63	07.89-12.92
GALANT IV Fastback 1.8	4G37	11.87-08.90
GALANT IV Fastback 1.8	4G37	11.87-10.92
GALANT IV Fastback 1.8 Turbo-D	4 D 65 T	12.87-10.92
GALANT IV Fastback 2.0	4G63	11.87-10.92
GALANT IV Fastback 2.0 4x4	4G63	12.88-10.92
GALANT IV Fastback 2.0 GTi 16V	4 G 63	11.88-10.92
GALANT IV Fastback 2.0 GTi 16V	4 G 63	11.87-10.92
GALANT IV Fastback 2.0 GTi 16V 4x4	4 G 63	06.88-10.92
GALANT IV Fastback 2.0 GTi 16V 4x4 KAT	4 G 63	09.91-10.92
L 200 2.6 4WD	G54B	11.89-05.95
L 300 Bus 1.6	4G32	11.86-
L 300 Bus 1.6	4G32	11.84-02.87
L 300 Bus 2.0	G63B	11.86-
L 300 Bus 2.0	4G63	11.86-
L 300 Bus 2.0 4WD	4G63	12.86-
L 300 Bus 2.0 4WD	4G63	11.86-
L 300 Bus 2.0 4x4	4G63	11.86-02.87
L 300 Bus 2.4	4G64	11.90-
L 300 Bus 2.4 4WD	G64B	11.86-12.90
L 300 Bus 2.4 4WD	4G64	11.90-
L 300 Caja 1.6	4G32	04.83-04.94
L 300 Furgón 2.0	G63B	11.86-
L 300 Furgón 1.6	4G32	11.86-05.94
LANCER III 1.2	4G16	08.86-04.88
LANCER III 1.2 GL	4G16	01.84-10.86
LANCER III 1.5 GLX	G15B	06.85-04.88
LANCER III 1.5 GLX	4 G 15	11.83-04.88
LANCER III Station Wagon 1.5	G15B	09.85-08.89
LANCER III Station Wagon 1.5	4 G 15	09.85-12.87
LANCER III Station Wagon 1.5 12V	4G15 (12V)	09.90-12.91
LANCER III Station Wagon 1.8 4x4	G37B	01.87-08.89
LANCER III Station Wagon 1.8 4x4	4G37	01.87-12.87
LANCER III Station Wagon 1.8 4x4	4G37	08.90-06.92
LANCER III Station Wagon 1.8 D	4 D 65	08.86-06.92
LANCER IV 1.3 12V	4 G 13 (12V)	06.92-05.94
LANCER IV 1.5	4 G 15	06.88-05.92
LANCER IV 1.5 12V	4G15 (12V)	05.89-05.92
LANCER IV 1.8 4x4	4G37	09.89-06.92
LANCER IV 1.8 D	4 D 65	04.88-05.92
LANCER IV 1.8 GTi 16V	4G67	11.89-05.92
LANCER IV Fastback 1.3	G13B	08.88-05.92
LANCER IV Fastback 1.3	4 G 13	04.88-05.92
LANCER IV Fastback 1.3 12V	4 G 13 (12V)	01.91-06.92
LANCER IV Fastback 1.5	4 G 15	04.88-05.92
LANCER IV Fastback 1.5 12V	4G15 (12V)	05.89-05.92
LANCER IV Fastback 1.8 GLX Diesel	4 D 65	04.88-05.92
LANCER V 1.3	4 G 13 (BJ92-..., 12V)	06.92-
LANCER VI 1.3 12V	4 G 13 (12V)	12.95-08.03
MONTERO 2.4	4G64	04.91-04.00
MONTERO 3.0 V6	G672	11.88-11.90
MONTERO 3.0 V6	G672	12.90-12.95
MONTERO Pick-up 2.3 TD	4 D 55 T	12.82-04.86
MONTERO Pick-up 2.4	4G64	04.91-04.00
MONTERO Pick-up 2.6	4G54	01.83-11.90
MONTERO Pick-up 3.0 V6	G672	12.90-12.95
SIGMA 3.0 V6	G672	12.90-07.96
SIGMA Station Wagon 3.0	G672	01.93-07.96
SPACE WAGON 1.8 4x4	4G37	10.87-08.88
SPACE WAGON 1.8 GLX	4G37	01.84-12.88
SPACE WAGON 1.8 TD	4 D 65 T	10.91-10.98
SPACE WAGON 2.0 4x4	4G63	03.85-04.91
SPACE WAGON 2.0 GLX	G63B	06.86-05.88
SPACE WAGON 2.0 GLX 4x4	G63B	06.86-05.88
SPACE WAGON 2.0 GLXi	4G63	06.88-04.91
SPACE WAGON 2.0 GLXi 4x4	4G63	06.88-04.91





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STARION 2.0 Turbo ECI	4 G 63 T (ECI)	06.82-12.85
STARION 2.0 Turbo ECI	4 G 63 T/C	05.85-08.87
STARION 2.6 Turbo ECI	G 54 B T/C	09.87-06.90
TREDIA GLS 1.6	4G32	09.82-10.87
SUZUKI		
CARRY Furgón 0.8	F8A	11.80-10.85
GRAND VITARA 1.6	G16B	03.98-
LJ 80 0.8	F8A	01.80-01.84
SAMURAI 1.3		01.00-
SJ 410 1.0	F10A	09.81-12.88
SJ 410 Cabrio 1.0	F10A	09.81-12.88
SUPER CARRY Bus 1.0	F10A	10.92-03.99
SUPER CARRY Bus 1.0	F10A	10.85-03.99
SUPER CARRY Bus 1.0	F10A	09.94-03.99
X-90 1.6 i 16V	G16B	09.95-
X-90 1.6 i 16V 4x4	G16B	09.95-

5 3205 88

Reemplaza / Suitable:

Honda	19300-634-812 19300-634-961
Mazda	0K013-15-171 0K2C0-15-171A
Mitsubishi	MD-126368 MD-972903
Nissan	21200-HC000 21200-HC400
Toyota	90916-03022 90916-03023

A	52
B	---
C	---
D	88°



CHRYSLER		
LE BARON Cabrio 3.0 i V6	6G72	01.90-12.96
SARATOGA 3.0	6G72	09.89-12.95
FORD		
ECONOVAN 1.4	UC	03.86-03.92
ECONOVAN Furgón 1.4	UC	03.86-03.92
HONDA		
ACTY TN 0.6	EH	08.79-06.86
CIVIC 1300 L	EN1	09.80-09.83
KIA		
CARENS I 1.8		11.00-07.02
CARENS II 1.6		07.02-
CARENS II 1.8		07.02-
RETONA 2.0 16V	FE (16 V)	05.00-
RIO 1.3		09.00-02.05
RIO 1.3		08.02-02.05
RIO 1.5		09.00-02.05
RIO Kombi 1.3		08.00-02.05
RIO Kombi 1.5		08.00-02.05
RIO Kombi 1.5		09.02-02.05
SHUMA II 1.6		05.01-08.04
SHUMA II Fastback 1.6		05.01-05.04
SPORTAGE 2.0 i 16V	FE (16 V)	10.99-08.03
SPORTAGE 2.0 i 16V 4WD	FE (16 V)	04.94-08.03
MAZDA		
121 I 1.1	B1/B116	10.87-10.90
121 I 1.3	B3	10.87-11.90
121 II 1.3 16V	B3 (16V)	11.90-03.96
121 II 1.3 16V	B3 (16V)	11.90-03.96
1300 1.3	TC	01.75-01.77
323 C V 1.8 16V	BP-ZE	08.94-09.98



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323 FV 1.8 16V	BP-ZE	08.94-09.98
323 FVI 1.6	ZM	01.01-05.04
323 FVI 1.6	ZM	01.01-05.04
MAZDA		
323 FVI 1.9 16V		09.98-01.01
323 I 1.0	P/PC	06.77-05.80
323 I 1.3	T/TC	01.77-05.80
323 I 1.4	U/UC	05.78-05.80
323 I Station Wagon 1.3	TC	05.78-05.86
323 I Station Wagon 1.4	UC	05.78-08.82
323 I Station Wagon 1.5	D5	04.82-05.86
323 II 1.1	E1	11.80-10.85
323 II 1.3	E3	09.81-10.85
323 II 1.5	E5	03.82-09.86
323 II 1.5	E5	05.81-12.85
323 II Hatchback 1.1	E1	11.80-10.85
323 II Hatchback 1.3	E3	11.80-10.85
323 II Hatchback 1.5	E5	05.81-07.85
323 II Hatchback 1.5	E5	11.80-12.83
323 II Hatchback 1.5	E5	03.82-12.85
323 III 1.1	E1	08.85-04.90
323 III 1.3	E3	08.85-05.89
323 III 1.5	E5	08.85-05.89
323 III 1.5	B5	09.87-10.89
323 III 1.5 i	E5E3	08.85-05.89
323 III 1.5 i Turbo	E5E2	08.85-05.89
323 III 1.6 GT	B6	11.86-10.89
323 III 1.6 GT	B6	01.86-12.88
323 III 1.6 GT Turbo	B6	10.85-11.91
323 III Hatchback 1.1	E1	09.85-10.89
323 III Hatchback 1.3	E3	09.85-12.87
323 III Hatchback 1.4	B3	09.87-10.89
323 III Hatchback 1.5	E5	08.85-05.89
323 III Hatchback 1.5	B5	09.87-10.89
323 III Hatchback 1.5 i	E5E3	08.85-05.89
323 III Hatchback 1.5 i Turbo	E5E2	08.85-05.89
323 III Hatchback 1.6	B68	09.87-10.89
323 III Hatchback 1.6 GT	B6	09.87-10.89
323 III Hatchback 1.6 GT	B6	08.85-12.88
323 III Hatchback 1.6 GT Turbo	B6	10.85-11.91
323 III Hatchback 1.6 GT Turbo 4WD		08.87-10.89
323 III Hatchback 1.6 GT Turbo 4WD	B6	10.87-11.91
323 III Station Wagon 1.3	E3	07.86-04.90
323 III Station Wagon 1.5	B50/B53/E5	05.86-05.89
323 S VI 1.6	ZM	01.01-05.04
323 S VI 1.6	ZM	01.01-05.04
626 II 1.6	F6	11.82-06.87
626 II 2.0	FE	03.83-09.87
626 II 2.0	FE	01.86-09.87
626 II 2.0		11.86-09.87
626 II Hatchback 1.6	F6	03.83-09.87
626 II Hatchback 1.6		03.83-09.87
626 II Hatchback 2.0	FE	03.83-09.87
626 II Hatchback 2.0	FE	01.86-09.87
626 II Hatchback 2.0		01.85-09.87
626 III 1.6		06.87-05.92
626 III 1.8	F8	11.87-05.92
626 III 2.0	FE	09.87-10.90
626 III 2.0 12V	FE (12V)	09.87-05.92
626 III 2.0 16V	FE Kat. (16V)	11.87-05.92
626 III Coupe 1.6		06.87-05.92
626 III Coupe 1.8	F8	09.87-08.91
626 III Coupe 2.0	FE	09.87-10.90
626 III Coupe 2.0 12V	FE (12V)	09.87-12.88
626 III Coupe 2.0 16V	FE Kat. (16V)	12.87-10.90
626 III Hatchback 1.6		06.87-05.92



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626 III Hatchback 1.8	F8	11.87-05.92
626 III Hatchback 2.0	FE	09.87-10.90
626 III Hatchback 2.0 12V	FE (12V)	11.87-05.92
626 III Hatchback 2.0 16V	FE Kat. (16V)	11.87-10.90
626 III Station Wagon 1.8	F8	01.88-03.92
626 III Station Wagon 2.0	FE	10.88-09.97
626 III Station Wagon 2.0 12V	FE (12V)	09.87-01.90
626 III Station Wagon 2.0 i 16V		11.94-09.97
929 II 2.0	FE	03.84-07.87
929 III 2.2 12V	F21/F2E/F2	01.88-04.89
929 III 2.2 12V	F2-C	04.89-06.91
929 III 2.2 i	F2-ECI	05.87-12.88
929 III 3.0	JE	06.87-06.91
B-SERIE 2.5 D 4WD		02.96-06.99
DEMIO 1.3 16V		08.98-
DEMIO 1.3 16V	B3 (16V)	08.98-04.00
E-SERIE Bus E2000 4WD	FEEN	10.88-09.89
E-SERIE Furgón E1600		08.80-06.84
E-SERIE Furgón E2000	FE60/FE61	03.91-05.94
E-SERIE Furgón E2000	FE	06.94-05.03
E-SERIE Furgón E2000	FE18/FE58	05.85-04.89
MX-5 II 1.6 16V		05.98-10.05
MX-5 II 1.9 16V		11.00-10.05
MX-5 II 1.9 16V		11.00-10.05
MITSUBISHI		
3000 GT 3.0 i 24V 4x4	6G72	06.92-08.99
COLT II 1.2 EL, GL	4G16	02.84-09.86
COLT II 1.2 EL, GL	4G16	09.86-04.88
COLT II 1.5 GLX	G15B	09.85-04.88
COLT II 1.5 GLX	4 G 15	09.84-04.88
COLT II 1.6 Turbo ECI	4 G 32 T/C	02.84-04.88
COLT II 1.6 Turbo ECI	G32BT	07.86-04.88
COLT III 1.3		04.88-05.92
COLT III 1.3 12V	4 G 13 (12V)	04.88-05.92
COLT III 1.3 GL	4 G 13	04.88-12.90
COLT III 1.5	4 G 15	07.90-05.92
COLT III 1.5 GLXi	4 G 15	04.88-05.92
COLT III 1.6 GTi 16V	4G61	04.88-05.90
COLT III 1.8 GTi 16V	4G67	06.90-05.92
COLT IV 1.3 GLi 12V	4 G 13 (BJ92-..., 12V)	04.92-04.96
CORDIA 1.6 Turbo	4G32 T	10.82-05.85
CORDIA 1.6 Turbo	4G32 T	07.83-05.85
CORDIA 1.8 GSL	4G37	10.86-12.86
GALANT II 2.0 GLS	4G63	09.80-05.84
GALANT II 2.0 Turbo ECI	4 G 63 T (ECI)	05.82-05.84
GALANT III 1.6 GLX	4G32	06.84-12.87
GALANT III 2.0 GLS	G63B	06.86-12.87
GALANT III 2.0 GLS	4G63	06.84-12.87
GALANT III 2.0 Turbo ECI	4 G 63 T	06.84-05.85
GALANT III 2.4 GLS	G64B	07.85-12.87
GALANT IV 1.8	4G37	11.88-10.92
GALANT IV 2.0	4G63	04.89-10.92
GALANT IV 2.0 4x4	4G63	04.89-10.92
GALANT IV 2.0 GTi 16V	4 G 63	11.88-10.92
GALANT IV 2.0 GTi 16V	4 G 63	11.88-10.92
GALANT IV 2.0 GTi 16V 4x4	4 G 63	07.89-12.92
GALANT IV Fastback 1.8	4G37	11.87-08.90
GALANT IV Fastback 1.8	4G37	11.87-10.92
GALANT IV Fastback 2.0	4G63	11.87-10.92
GALANT IV Fastback 2.0 4x4	4G63	12.88-10.92
GALANT IV Fastback 2.0 GTi 16V	4 G 63	11.88-10.92
GALANT IV Fastback 2.0 GTi 16V	4 G 63	11.87-10.92
GALANT IV Fastback 2.0 GTi 16V 4x4 KAT	4 G 63	09.91-10.92
L 200 2.6 4WD	G54B	11.89-05.95
L 300 Bus 1.6	4G32	11.86-
L 300 Bus 1.6	4G32	09.81-10.86
L 300 Bus 1.6	4G32	11.84-02.87



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MITSUBISHI		
L 300 Bus 2.0	G63B	11.86-
L 300 Bus 2.0	4G63	11.86-
L 300 Bus 2.0 4WD	4G63	12.86-
L 300 Bus 2.0 4WD	4G63	11.86-
L 300 Bus 2.0 4x4	4G63	11.86-02.87
L 300 Bus 2.4	4G64	11.90-
L 300 Bus 2.4 4WD	G64B	11.86-12.90
L 300 Bus 2.4 4WD	4G64	11.90-
L 300 Caja 1.6	4G32	04.83-04.94
L 300 Furgón 2.0	G63B	11.86-
L 300 Furgón 1.6	4G32	05.80-10.86
L 300 Furgón 1.6	4G32	11.86-05.94
LANCER I 2.0 Turbo ECI	4 G 32 T (ECI)	03.81-02.83
LANCER III 1.2	4G16	08.86-04.88
LANCER III 1.2 GL	4G16	01.84-10.86
LANCER III 1.5 GLX	G15B	06.85-04.88
LANCER III 1.5 GLX	4 G 15	11.83-04.88
LANCER III Station Wagon 1.5	G15B	09.85-08.89
LANCER III Station Wagon 1.5	4 G 15	09.88-12.90
LANCER III Station Wagon 1.8 4x4	G37B	01.87-08.89
LANCER III Station Wagon 1.8 4x4	4G37	01.87-12.87
LANCER III Station Wagon 1.8 4x4	4G37	03.89-12.90
LANCER III Station Wagon 1.8 4x4	4G37	08.90-06.92
LANCER IV 1.3 12V	4 G 13 (12V)	06.92-05.94
LANCER IV 1.5	4 G 15	06.88-05.92
LANCER IV 1.5 12V	4G15 (12V)	05.89-05.92
LANCER IV 1.8 4x4	4G37	09.89-06.92
LANCER IV 1.8 GTi 16V	4G67	11.89-05.92
LANCER IV Fastback 1.3	G13B	08.88-05.92
LANCER IV Fastback 1.3	4 G 13	04.88-05.92
LANCER IV Fastback 1.3 12V	4 G 13 (12V)	01.91-06.92
LANCER IV Fastback 1.5	4 G 15	04.88-05.92
LANCER IV Fastback 1.5 12V	4G15 (12V)	05.89-05.92
LANCER V 1.3	4 G 13 (BJ92-..., 12V)	06.92-
LANCER VI 1.3 12V	4 G 13 (12V)	12.95-08.03
LANCER VI 2.0 16V EVO VI / VII	4 G 63 Turbo	01.99-08.03
MONTERO 2.4	4G64	04.91-04.00
MONTERO 3.0 V6	6G72	11.88-11.90
MONTERO 3.0 V6	6G72	12.90-12.95
MONTERO 3.0 V6 24V	6G72	06.94-05.97
MONTERO Pick-up 2.3 TD	4 D 55 T	12.82-04.86
MONTERO Pick-up 2.4	4G64	04.91-04.00
MONTERO Pick-up 2.6	4G64	01.83-11.90
MONTERO Pick-up 3.0 V6	6G72	12.90-12.95
MONTERO Pick-up 3.0 V6 24V	6G72	06.94-04.00
SANTAMO 2.0 16V		05.99-
SAPPHORO II 2.0 Turbo ECI	4 G 63 T (ECI)	08.82-08.83
SAPPHORO III 2.4	4G64	06.87-08.90
SIGMA 3.0 V6	6G72	12.90-07.96
SIGMA 3.0 V6	6G72	12.90-07.96
SIGMA Station Wagon 3.0	6G72	01.93-07.96
SPACE WAGON 1.8 4x4	4G37	10.87-08.88
SPACE WAGON 1.8 GLX	4G37	01.84-12.88
SPACE WAGON 2.0 4x4	4G63	03.85-04.91
SPACE WAGON 2.0 GLX	G63B	06.86-05.88
SPACE WAGON 2.0 GLX 4x4	G63B	06.86-05.88
SPACE WAGON 2.0 GLXi	4G63	06.88-04.91
SPACE WAGON 2.0 GLXi 4x4	4G63	06.88-04.91
STARION 2.0 Turbo ECI	4 G 63 T (ECI)	06.82-12.85
STARION 2.0 Turbo ECI	4 G 63 T/C	05.85-08.87
STARION 2.6 Turbo ECI	G 54 B T/C	09.87-06.90
TREDIA 1.6 Turbo	4G32 T	09.82-05.85
TREDIA 1.6 Turbo	4G32 T	09.82-07.84
TREDIA 1.8 GLS	4G37	08.84-07.86
TREDIA GLS 1.6	4G32	09.82-10.87

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Reemplaza / Suitable:
VW 032 121 110 C



SEAT		
CORDOBA 1.6	BAH	04.03-
VW		
LUPO 1.6 GTI	AVY	09.00-07.05
POLO 1.6 16V GTI	AVY/ARC	10.99-09.01
POLO 120 1.6 16V GTI	AJV	09.98-10.99

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Ver/See/Voir ref. FAE 5 3228 87

Reemplaza / Suitable:
VW 032 121 110 B



AUDI		
A2 1.4	BBY/AUA	02.00-08.05
A2 1.6 FSI	BAD	05.02-08.05
SEAT		
ALTEA 1.4 16V	BXW	05.06-
ALTEA XL 1.4 16V	BXW	10.06-
AROSA 1.0	AHT/AER/ANV/ALD/ALL/AUC	05.97-06.04
AROSA 1.4	AEX/AKV/ANW/AKK/APQ/AUD	05.97-06.04
AROSA 1.4 16V	ANM/AFK/AUB/AQQ	01.00-06.04
CORDOBA 1.0 i	AER	09.96-06.99
CORDOBA 1.4 16V	BBY/BKY	09.02-
CORDOBA 1.4 16V	BBZ	10.02-
CORDOBA 1.4 16V	BXW	05.06-
CORDOBA 1.4 i	AEX/AKV/ABD/ANX/APQ	06.94-06.99
CORDOBA 1.4 i 16V	AFH	09.96-06.99
CORDOBA 1.6 i	ABU/ALM/AEE	02.93-06.99
CORDOBA Fastback 1.0	ANV/ALD/AUC	06.99-10.02
CORDOBA Fastback 1.4	ANW/AKK/AUD	06.99-10.02
CORDOBA Fastback 1.4 16V	APE/AUA	05.00-10.02
CORDOBA Fastback 1.4 16V	AUB/AQQ	02.00-10.02
CORDOBA Fastback 1.6	ALM	06.99-10.02
CORDOBA Vario 1.4	ANW/AKK/AUD	06.99-12.02
CORDOBA Vario 1.4 16V	APE	06.99-12.02
CORDOBA Vario 1.4 i	AEX/AKV/ANX/APQ	09.96-06.99
CORDOBA Vario 1.6	ALM	06.99-12.02
CORDOBA Vario 1.6 i	ALM/AEE	09.96-06.99
IBIZA II 1.0 i	AER	09.96-08.99
IBIZA II 1.4 i	AEX/AKV/ABD/APQ	09.93-08.99
IBIZA II 1.4 i 16V	AFH	09.96-08.99
IBIZA II 1.6 i	ABU/ALM/AEE	03.93-08.99
IBIZA III 1.0	ANV/ALD/AUC	08.99-02.02
IBIZA III 1.4	ANW/AKK/AUD	08.99-02.02
IBIZA III 1.4 16V	APE/AUA	05.00-02.02
IBIZA III 1.4 16V	AUB/AQQ	08.99-02.02

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B	26
C	52
D	80°

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IBIZA III 1.6	ALM	08.99-02.02
IBIZA IV 1.4 16V	BBZ/AUB	02.02-
IBIZA IV 1.4 16V	BBY/BKY	02.02-12.07
IBIZA IV 1.4 16V	BXW	05.06-
IBIZA V 1.4	BXW	03.08-
IBIZA V SPORTCOUPE 1.4	CGGB/BXW	07.08-
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	11.95-05.98
INCA 1.6 i	AEE	11.95-05.98
LEON 1.4 16V	AHW/AXP/BCA/APE	11.99-06.06
LEON 1.4 16V	BXW	06.06-
LEON 1.6 16V	AUS/BCB/AZD	09.00-06.06
TOLEDO II 1.4 16V	AHW/AXP	07.99-05.06
TOLEDO II 1.6 16V	AUS/BCB/AZD	09.00-05.06
TOLEDO III 1.9 TDI	BXE/BKC/BJB/BLS	10.04-
SKODA		
FABIA 1.4 16V	BBZ/AUB	12.99-03.08
FABIA 1.4 16V	BBY/BKY/AUA	12.99-03.08
FABIA Combi 1.4 16V	BBY/BKY/AUA	05.00-12.07
FABIA Combi 1.4 16V	BBZ/AUB	04.00-12.07
FABIA Combi 1.4 TDI	AMF	04.03-12.07
FABIA Fastback 1.4 16V	BBY/BKY/AUA	10.99-12.07
FABIA Fastback 1.4 16V	BBZ/AUB	12.99-12.07
FABIA Fastback 1.4 TDI	AMF	04.03-12.07
FELICIA I 1.6 LX	AEE	08.95-03.98
FELICIA I Fun 1.6	AEE	06.97-
FELICIA I Kombi 1.3 LX	135B/AMG	08.95-03.98
FELICIA I Kombi 1.3 LXI	136B/AMH	08.95-03.98
FELICIA I Kombi 1.6 GLX	AEE	08.95-03.98
FELICIA II 1.6	AEE	01.98-06.01
FELICIA II Kombi 1.6	AEE	01.98-06.01
OCTAVIA 1.4	AMD	04.99-
OCTAVIA 1.4	BCA	05.04-
OCTAVIA 1.4	BUD	06.04-
OCTAVIA 1.4 16V	AXP/BCA	09.00-
OCTAVIA 1.6	AEE	09.96-09.00
OCTAVIA Combi 1.4	BUD	05.06-
OCTAVIA Combi 1.4 16V	AXP/BCA	08.00-
OCTAVIA Combi 1.6	AEE	07.98-
VW		
BORA 1.4 16V	AHW/AXP/BCA/APE/AKQ	03.00-05.05
BORA 1.6	AVU/BFQ/BJH	08.00-05.05
BORA 1.6 16V	AUS/ATN/BCB/AZD	05.00-05.05
BORA 1.6 FSI	BAD	01.02-05.05
BORA Kombi 1.4 16V	AHW/AXP/BCA	09.01-05.05
BORA Kombi 1.6	AVU/BFQ	08.00-05.05
BORA Kombi 1.6 16V	AUS/ATN/BCB/AZD	02.00-05.05
BORA Kombi 1.6 FSI	BAD	01.02-05.05
CADDY II Furgón 1.4	AUA	08.00-01.04
CADDY II Furgón 60 1.4	AEX/APQ/AUD	11.95-01.04
CADDY II Furgón 75 1.6	AEE	11.95-09.00
CADDY II Kombi 1.4	AEX/AKV/APQ/AUD	11.95-01.04
CADDY II Kombi 1.4 16V	AUA	08.00-01.04
CADDY II Kombi 1.6	AEE	06.97-09.00
CADDY II Pick-up 1.6	AEE	06.96-12.00
CADDY III Furgón 1.4	BCA	03.04-
CADDY III Furgón 1.4 16V	BUD	05.06-
CADDY III Furgón 1.9 TDI	BJB/BLS	04.04-
CADDY III Furgón 2.0 SDI	BST/BDJ	03.04-
CADDY III Kombi 1.4	BCA	03.04-
CADDY III Kombi 1.4 16V	BUD	05.06-
CADDY III Kombi 2.0 SDI	BST/BDJ	03.04-
FOX 1.4	BKR	04.05-
GOLF III 1.4	AEX/ABD	11.91-08.97
GOLF III 1.6, Variant	ABU/AEA/AEE	09.92-08.97
GOLF III Variant 1.4	ABD	07.93-04.99
GOLF III Variant 1.4	AEX/ABD/APQ	07.93-04.99



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GOLF IV 1.4 16V	AHW/AXP/BCA/APE/AKQ	08.97-06.05
GOLF IV 1.6	AVU/BFQ/BJH	08.00-06.05
GOLF IV 1.6 16V	AUS/ATN/BCB/AZD	02.00-06.05
GOLF IV 1.6 FSI	BAD	01.02-06.05
GOLF IV Variant 1.4 16V	AHW/AXP/BCA/APE/AKQ	05.99-06.06
GOLF IV Variant 1.6	AVU	08.00-06.06
GOLF IV Variant 1.6 16V	AUS/ATN/BCB/AZD	02.00-06.06
GOLF IV Variant 1.6 FSI	BAD	01.02-06.06
GOLF PLUS 1.4 16V	BCA	01.05-
GOLF PLUS 1.4 16V	BUD/CGGA	01.05-
GOLF PLUS 1.4 FSI	BLN	07.05-05.06
GOLF V 1.4 16V	BCA	10.03-
GOLF V 1.4 16V	BUD	05.06-
GOLF V 1.4 FSI	BKG/BLN	10.03-
GOLF V 1.4 TSI	BLG	11.05-
GOLF V Variant 1.4	BUD	06.07-
GOLF VI 1.4	CGGA	10.08-
LUPO 1.0	AHT/AER/ALD/ANW/ALL/AUC	09.98-07.05
LUPO 1.4	AUD	10.00-07.05
LUPO 1.4 16V	AHW/APE/BBY/AKQ/AUA	09.98-07.05
LUPO 1.4 16V	ANM/AFK/AUB/AQQ	08.99-07.05
LUPO 1.6 GTI	AVY	09.00-07.05
NEW BEETLE 1.4	BCA	11.01-
NEW BEETLE Cabrio 1.4	BCA	01.03-
POLO 1.0	ALD/AUC	10.99-09.01
POLO 1.4	AKK/AUD	10.99-09.01
POLO 1.4	AKP	10.99-09.01
POLO 1.4 16V	AHW/APE/AUA	10.99-09.01
POLO 1.4 16V	AFK/AUB/AQQ	10.99-09.01
POLO 1.4 16V	BBY/BKY/AUA	10.01-05.08
POLO 1.4 16V	BBZ/AUB	10.01-05.08
POLO 1.4 16V	BUD	05.06-
POLO 100 1.4 16V	AFH	04.96-10.99
POLO 50 1.0	AER/ALL	09.96-10.99
POLO 55 1.4	AEX	08.95-10.99
POLO 60 1.4	AEX/AKV/APQ	07.95-10.99
POLO 75 1.6	AEA/AEE/AHS	10.94-10.99
POLO CLASSIC 60 1.4	AEX/AKV/ANW/AKK/APQ/AUD	12.95-09.01
POLO CLASSIC 75 1.4 16V	APE/AUA	10.99-09.01
POLO CLASSIC 75 1.6	ALM/AEE	11.95-09.01
POLO Fastaback 1.4	BBY/BKY	07.03-
POLO Fastaback 1.4	BBZ	11.03-
POLO Furgón 1.4	AEX/APQ	05.98-12.99
POLO Variant 1.4	AEX/AKV/ANW/AKK/APQ/AUD	05.97-09.01
POLO Variant 1.4 16V	APE/AUA	10.99-09.01
POLO Variant 1.6	ALM/AEE	05.97-09.01
VENTO 1.4	AEX/ABD	11.91-09.98
VENTO 1.4	AEX/ABD	11.91-09.98
VENTO 1.6	ABU/AEA/AEE	09.92-09.98

5 3207 92

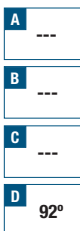
Reemplaza / Suitable:

GM 12992692
90570620
1338096
6338028

Opel



OPEL		
ASTRA G Caravan 1.2 16V	X 12 XE	02.98-09.00
ASTRA G Caravan 1.2 16V	Z 12 XE	09.00-07.04
ASTRA G CC 1.2 16V	X 12 XE	02.98-09.00
ASTRA G CC 1.2 16V	Z 12 XE	09.00-01.05
ASTRA G Fastback 1.2 16V	X 12 XE	09.98-09.00
ASTRA G Fastback 1.2 16V	Z 12 XE	09.00-01.05
ASTRA H 1.2	Z 12 XEP	08.05-
ASTRA H 1.4	Z 14 XEP	03.04-
ASTRA H Caravan 1.4	Z 14 XEP	08.04-
ASTRA H GTC 1.2	Z 12 XEP	08.05-
ASTRA H GTC 1.4	Z 14 XEP	03.05-
COMBO Tour 1.4	Z 14 XEP	10.04-
CORSA B 1.0 i 12V	X 10 XE	11.96-09.00
CORSA B 1.2 i 16V	X 12 XE	03.98-09.00
CORSA C 1.0	Z 10 XE	09.00-
CORSA C 1.0	Z 10 XEP	06.03-
CORSA C 1.2	Z 12 XE	09.00-
CORSA C 1.2 Twinport	Z 12 XEP	07.04-
CORSA C 1.4 Twinport	Z 14 XEP	06.03-
CORSA C Furgón 1.2	Z 12 XEP	07.05-
CORSA C Furgón 1.2 16V	Z 12 XE	09.00-
CORSA D 1.0	Z 10 XEP	07.06-
CORSA D 1.2	Z 12 XEP	07.06-
CORSA D 1.4	Z 14 XEP	07.06-
MERIVA 1.4 16V Twinport	Z 14 XEP	07.04-
TIGRA TwinTop 1.4	Z 14 XEP	06.04-
VAUXHALL		
ASTRA Mk IV 1.2 16V	X 12 XE	09.98-09.00
ASTRA Mk IV 1.2 16V	Z 12 XE	09.00-
ASTRA Mk IV CC 1.2 16V	X 12 XE	02.98-09.00
ASTRA Mk IV CC 1.2 16V	Z 12 XE	09.00-
ASTRA Mk IV Estate 1.2 16V	X 12 XE	02.98-09.00
ASTRA Mk IV Estate 1.2 16V	Z 12 XE	09.00-
ASTRA MK V CC 1.4	Z 14 XEP	03.04-
ASTRA MK V Estate 1.4	Z 14 XEP	08.04-
COMBO 1.4	Z 14 XEP	01.04-
CORSA Mk II 1.0 12V	Z 10 XE	09.00-
CORSA Mk II 1.0 12V	Z 10 XEP	11.03-
CORSA Mk II 1.2 16V	Z 12 XE	09.00-
CORSA Mk II 1.2 16V Dualfuel	Z 12 XE	08.01-
CORSA Mk III 1.0	Z 10 XEP	07.06-
CORSA Mk III 1.2	Z 12 XEP	07.06-
CORSA Mk III 1.4	Z 14 XEP	07.06-
CORSAVAN MK II 1.2 16V	Z 12 XE	09.00-
CORSAVAN MK II 1.2 16V Dualfuel	Z 12 XE	08.01-
MERIVA 1.4 16V Twinport	Z 14 XEP	07.04-
TIGRA TwinTop 1.4	Z 14 XEP	06.04-



5 3208 92

Reemplaza / Suitable:

GM 90412901
1338073

Opel



OPEL		
ASTRA F 1.6 i 16V	X 16 XEL	08.94-09.98
ASTRA F Cabrio 1.4 i 16V	X 14 XE	01.96-03.01
ASTRA F Cabrio 1.6 i	X 16 SZ	03.93-08.96
ASTRA F Caravan 1.4 i 16V	X 14 XE	02.96-01.98
ASTRA F Caravan 1.6 i 16V	X 16 XEL	08.94-01.98
ASTRA F CC 1.4 i 16V	X 14 XE	01.96-01.98
ASTRA F CC 1.6 i 16V	X 16 XEL	08.94-01.98
ASTRA F CLASSIC Caravan 1.6 i 16V	X 16 XEL	01.98-01.05
ASTRA F CLASSIC CC 1.6 i 16V	X 16 XEL	01.98-08.02
ASTRA F CLASSIC Fastaback 1.6 i 16V	X 16 XEL	01.98-08.02
CORSA B 1.4 i 16V	X 14 XE	09.94-09.00
CORSA B 1.6 GSI 16V	C 16 XE	03.93-09.00
CORSA B 1.6 i 16V	X 16 XE	09.94-09.00
TIGRA 1.4 16V	X 14 XE	07.94-12.00
TIGRA 1.6 16V	X 16 XE	07.94-08.98
VECTRA B 1.6 i 16V	Z 16 XE/X 16 XEL/Y 16 XE	10.95-04.02
VECTRA B Caravan 1.6 i 16V	Z 16 XE/X 16 XEL/Y 16 XE	11.96-07.02
VECTRA B CC 1.6 i 16V	Z 16 XE/X 16 XEL/Y 16 XE	10.95-07.02
VAUXHALL		
ASTRA Mk III 1.4 i 16V	X 14 XE	02.96-09.98
ASTRA Mk III 1.6 i 16V	X 16 XEL	08.94-09.98
ASTRA Mk III CC 1.4 i 16V	X 14 XE	02.96-02.98
ASTRA Mk III CC 1.6 i 16V	X 16 XEL	01.94-02.98
ASTRA Mk III Convertible 1.4 i 16V	X 14 XE	01.96-03.01
ASTRA Mk III Estate 1.4 i 16V	X 14 XE	02.96-01.98
ASTRA Mk III Estate 1.6 i 16V	X 16 XEL	01.94-02.98
ASTRA Mk IV 1.6 16V	Z 16 XE/X 16 XEL	09.98-
ASTRA Mk IV CC 1.6 16V	Z 16 XE/X 16 XEL	02.98-
CORSA Convertible 1.4 i 16V	X 14 XE	01.98-
TIGRA 1.4 16V	X 14 XE	07.94-
TIGRA 1.6 16V	X 16 XE	07.94-
VECTRA 1.6 i 16V	Z 16 XE/X 16 XEL/Y 16 XE	10.95-
VECTRA CC 1.6 i 16V	Z 16 XE/X 16 XEL/Y 16 XE	10.95-
VECTRA Estate 1.6 i 16V	Z 16 XE/X 16 XEL/Y 16 XE	11.96-

5 3209 92

Reemplaza / Suitable:
Opel 1338067

A	---
B	---
C	---
D	92°



OPEL		
CALIBRA A 2.5 iV6	X 25 XE/C 25 XE	04.93-07.97
OMEGA B 2.5 V6	X 25 XE	03.94-09.00
OMEGA B 2.6 V6	Y 26 SE	09.00-07.03
OMEGA B 3.0 V6	X 30 XE	04.94-02.01
OMEGA B 3.2 V6	Y 32 SE	02.01-07.03
OMEGA B Caravan 2.5 V6	X 25 XE	03.94-09.00
OMEGA B Caravan 2.6 V6	Y 26 SE	09.00-07.03
OMEGA B Caravan 3.0 V6	X 30 XE	04.94-02.01
OMEGA B Caravan 3.2 V6	Y 32 SE	02.01-07.03
SIGNUM 3.2 V6	Z 32 SE	05.03-
SINTRA 3.0 i 24V	X 30 XE	11.96-04.99
VECTRA A 2.5 V6	C 25 XE	02.93-11.95
VECTRA A CC 2.5 V6	C 25 XE	02.93-11.95
VECTRA B 2.5 iV6	X 25 XE	10.95-09.00
VECTRA B 2.6 iV6	Y 26 SE	09.00-04.02
VECTRA B Caravan 2.5 iV6	X 25 XE	11.96-09.00
VECTRA B Caravan 2.6 iV6	Y 26 SE	09.00-07.03
VECTRA B CC 2.5 iV6	X 25 XE	10.95-09.00
VECTRA B CC 2.6 iV6	Y 26 SE	09.00-07.03
VECTRA C 3.0 CDTi	Y 30 DT	06.03-
VECTRA C 3.2 V6	Z 32 SE	08.02-
VECTRA C Caravan 3.0 V6 CDTi	Y 30 DT	10.03-
VECTRA C Caravan 3.0 V6 CDTi	Z 30 DT	08.05-
VECTRA C Caravan 3.2 V6	Z 32 SE	10.03-
VECTRA C GTS 3.0 CDTi	Y 30 DT	06.03-
VECTRA C GTS 3.2 V6	Z 32 SE	08.02-
SAAB		
40307 3.0 V6t	B308E	01.98-
900 II 2.5 -24 V6	B258I	07.93-02.98
900 II Coupe 2.5 -24 V6	B258I	12.93-02.98
9000 3.0 -24 V6 CD/CDE	B308I	07.94-12.98
9000 Fastback 3.0 -24 V6 CS/CSE	B308I	07.94-12.98
9-5 Kombi 3.0 V6t	B308E	10.98-
VAUXHALL		
CALIBRA 2.5 iV6	X 25 XE/C 25 XE	04.93-07.97
CAVALIER Mk III 2.5 V6	C 25 XE	02.93-11.95
CAVALIER Mk III CC 2.5 V6	C 25 XE	02.93-11.95
OMEGA 2.5 V6	X 25 XE	03.94-09.00
OMEGA 2.6 V6	Y 26 SE	09.00-
OMEGA 3.0 V6	X 30 XE	04.94-
OMEGA 3.2 V6	Y 32 SE	02.01-
OMEGA Estate 2.5 V6	X 25 XE	03.94-09.00
OMEGA Estate 2.6 V6	Y 26 SE	09.00-
OMEGA Estate 3.0 V6	X 30 XE	04.94-
OMEGA Estate 3.2 V6	Y 32 SE	02.01-
SIGNUM 3.2 V6	Z 32 SE	05.03-
SINTRA 3.0 i 24V	X 30 XE	11.96-04.99
VECTRA 2.5 i GSi	X 25 XE	05.98-09.99
VECTRA 2.5 iV6	X 25 XE	10.95-09.00
VECTRA 2.6 iV6	Y 26 SE	09.00-
VECTRA CC 2.5 i GSi	X 25 XE	05.98-09.99
VECTRA CC 2.5 iV6	X 25 XE	10.95-09.00
VECTRA CC 2.6 iV6	Y 26 SE	09.00-
VECTRA Estate 2.5 i GSi	X 25 XE	05.98-09.99
VECTRA Estate 2.5 iV6	X 25 XE	11.96-09.00
VECTRA Estate 2.6 iV6	Y 26 SE	09.00-

5 3210 89

Reemplaza / Suitable:
Renault 77 00 868 980

A	---
B	---
C	---
D	89°



RENAULT		
CLIO I 1.2	D7F 730	01.96-09.98
CLIO I 1.2	D7F 730	01.96-09.98
CLIO II 1.2	D7F 710/D7F 766/D7F 720/D7F 726	09.98-
CLIO II Furgón 1.1	D7F 722/D7F 720	09.98-
KANGOO 1.2	D7F 710/D7F 744/D7F 722/D7F 720/D7F 726/D7F 746	08.97-
KANGOO Express 1.2	D7F 710/D7F 744/D7F 722/D7F 720/D7F 726/D7F 746	08.97-
TWINGO 1.2	D7F 700/D7F 701	05.96-
TWINGO 1.2	D7F 700/D7F 702/D7F 704/D7F 701/D7F 703	05.96-

5 3211 88

Reemplaza / Suitable:
Renault 77 00 868 980

A	54
B	---
C	---
D	88°



KIA		
BESTA Furgón 2.2 D	R2	02.96-
MAGENTIS 2.0 CRDi	D4EA	04.06-
RETONA 2.0 TD	RF	06.99-
SPORTAGE 2.0 CRDi	D4EA-V	01.06-
SPORTAGE 2.0 CRDi	D4EA	02.05-
SPORTAGE 2.0 CRDi 4WD	D4EA	09.04-
SPORTAGE 2.0 CRDi 4WD	D4EA-V/D4EA-F	01.06-
SPORTAGE 2.0 TD 4WD	RF	10.97-08.03
MAZDA		
626 III 2.0 D	RF-N	07.87-07.91
626 III Hatchback 2.0 D	RF-N	07.87-07.91
626 III Station Wagon 2.0 D	RF-N	09.88-07.91
626 III Station Wagon 2.0 D	RF-G5	11.94-09.97
626 III Station Wagon 2.0 D Complex	RF-CX	05.93-11.96
626 IV 2.0 D GLX Complex	RF OHC	10.92-04.97
626 IV Hatchback 2.0 D GLX Complex	RF OHC	01.93-04.97
E-SERIE Bus E2200 D	R207	01.84-02.88
E-SERIE Furgón 2200 D 4WD	R203/R207	03.91-05.03
E-SERIE Furgón E2200 D	R203/R207	05.85-02.88
E-SERIE Furgón E2200 D	R203/R207	03.91-05.03
E-SERIE Furgón E2200 D	R2	02.97-08.02
E-SERIE Furgón E2200 D 4WD	R2	02.97-05.03
OPEL		
ASTRA F 1.7 TDS	17 DT (T4EE1)/X 17 DT (T4EE1)	03.92-09.98
ASTRA F CC 1.7 TDS	17 DT (T4EE1)/X 17 DT (T4EE1)	12.91-01.98

5 3211 88



ASTRA G Caravan 1.7 CDTi	Z 17 DTL	04.03-07.04
ASTRA G Caravan 1.7 DTi 16V	Y 17 DT	02.00-07.04
ASTRA G CC 1.7 CDTi	Z 17 DTL	04.03-01.05
ASTRA G CC 1.7 DTi 16V	Y 17 DT	02.00-01.05
ASTRA G Fastback 1.7 DTi 16V	Y 17 DT	02.00-01.05
ASTRA H 1.7 CDTi	Z 17 DTL	03.04-
ASTRA H 1.7 CDTi	Z 17 DTH	03.04-
ASTRA H Caravan 1.7 CDTi	Z 17 DTL	08.04-
ASTRA H Caravan 1.7 CDTi	Z 17 DTH	08.04-
ASTRA H GTC 1.7 CDTi	Z 17 DTH	03.05-
CORSA A TR 1.5 TD	15 DT (T4EC1)	10.87-03.93
CORSA B 1.5 D	15 D (4EC1)	03.93-09.00
CORSA B 1.5 TD	X 15 DT (T4EC1)/15 DT (T4EC1)	03.93-09.00
CORSA C 1.7 DTi	Y 17 DT	09.00-
CORSA C Furgón 1.7 DTi 16V	Y 17 DT	09.00-
KADETT E 1.5 TD	15 DT (T4EC1)	07.88-08.91
KADETT E Caravan 1.5 TD	15 DT (T4EC1)	07.88-08.91
KADETT E CC 1.5 TD	15 DT (T4EC1)	07.88-08.91
KADETT E Combo 1.6 D	16 DA	01.86-12.89
KADETT E Combo 1.7 D	17 D	01.89-07.94
VECTRA A 1.7 TD	17 DT (T4EE1)/X 17 DT (T4EE1)	03.90-11.95
VECTRA A CC 1.7 TD	17 DT (T4EE1)/X 17 DT (T4EE1)	03.90-11.95
SUZUKI		
GRAND VITARA 2.0 TD Intercooler	RF	03.98-
VITARA 2.0 TD	RF	12.94-03.98
VITARA 2.0 TD Intercooler	RF	12.95-03.98
VAUXHALL		
ASTRA Mk II Belmont 1.5 DT	15 DT (T4EC1)	01.88-08.90
ASTRA Mk II Belmont 1.5 DT	15 DT	01.87-08.89
ASTRA Mk III 1.7 TD	17 DT (T4EE1)	12.91-09.98
ASTRA Mk III CC 1.7 TD	17 DT (T4EE1)	12.91-02.98
ASTRA Mk III Estate 1.7 TD	17 DT (T4EE1)	12.91-02.98
ASTRA Mk IV 1.2 16V	X 12 XE	09.98-09.00
CAVALIER Mk III 1.7 TD	17 DT (T4EE1)	09.88-11.95
CAVALIER Mk III CC 1.7 TD	17 DT (T4EE1)	09.88-11.95
COMBO 1.2	C 12 NZ/X 12 SZ	07.94-10.01
CORSA 1.0 i 12V	X 10 XE	11.96-09.00
CORSA 1.2 i	C 12 NZ/X 12 SZ	03.93-09.00
CORSA 1.2 i 16V	X 12 XE	03.98-09.00
CORSA 1.4 i	C 14 NZ/X 14 SZ	03.93-09.00
CORSA 1.4 i 16V	X 14 XE	09.94-09.00
CORSA 1.4 i S	C 14 SE	03.93-09.00
CORSA 1.5 D	15 D	03.93-09.00
CORSA 1.5 TD	X 15 DT (T4EC1)/15 DT (T4EC1)	03.93-10.96
CORSA 1.6 GSi 16V	C 16 XE	03.93-09.00
CORSA 1.6 i 16V	X 16 XE	09.94-09.00
CORSA 1.7 D	17 D (4EE1)/X 17 D (4EE1)	02.96-09.00
CORSA Convertible 1.4 i 16V	X 14 XE	01.98-
NOVA 1.5 TD	15 DT (T4EC1)	01.90-02.93
NOVA CC 1.5 D	15 D	09.87-03.93
NOVA CC 1.5 TD	15 DT (T4EC1)	01.90-03.93
NOVAVAN 1.5 D	15 D	01.91-10.94



5 3218 89

Reemplaza / Suitable:

Nissan 11061-00QAE
11061-00QOM
Renault 77 00 110 716
82 00 660 882



A	---
B	---
C	---
D	89°



NISSAN		
KUBISTAR 1.2	D7F 764	08.03-
KUBISTAR 1.2 16V	D4F 712	04.06-
RENAULT		
CLIO II 1.2	D7F 710/D7F 766/D7F 720/D7F 726	09.98-
CLIO II 1.2 16V	D4F 714/D4F 712/D4F 722	06.01-
CLIO II Furgón 1.1	D7F 722/D7F 720	09.98-
CLIO III 1.2 16V	D4F 740	06.05-
CLIO III 1.2 16V	D4F 784	05.07-
CLIO III 1.2 16V	D4F 740	06.05-
KANGOO 1.2	D7F 710/D7F 744/D7F 722/D7F 720/D7F 726/D7F 746	08.97-
KANGOO 1.2 16V	D4F 714/D4F 716/D4F 712	06.01-
KANGOO Express 1.2	D7F 710/D7F 744/D7F 722/D7F 720/D7F 726/D7F 746	08.97-
KANGOO Express 1.2 16V	D4F 714/D4F 712	10.01-
MODUS 1.2	D4F 740	05.05-
MODUS 1.2	D4F 740	12.04-
THALIA 1.2 16V	D4F 712	04.02-
TWINGO 1.2	D7F 700/D7F 701	05.96-
TWINGO 1.2	D7F 700/D7F 702/D7F 704/D7F 701/D7F 703	05.96-
TWINGO 1.2 16V	D4F 704/D4F 702	01.01-
TWINGO 1.2 16V	D4F 708	08.04-

5 3220 90

Reemplaza / Suitable:

Mercedes 660 200 03 15
Smart (MCC) 0004698V003



A	---
B	---
C	---
D	90°



SMART (MCC)		
FORTWO Cabrio 0.8 CDI	OM660.950	01.07-
FORTWO Coupe 0.8 CDI	OM660.950	01.07-
ROADSTER Coupe 0.7		06.03-

5 3221 90

Reemplaza / Suitable:

SMART (MCC) 0004698V002



A	---
B	---
C	---
D	90°



SMART (MCC)		
CABRIO 0.8 CDI	OM 660 DE 8LA	03.01-01.04
CITY-COUPÉ 0.8 CDI	OM 660 DE 8LA	11.99-01.04

5 3222 92

Reemplaza / Suitable:

GM 24435785
90529846
Opel 1338010
1338087



A	---
B	---
C	---
D	92°



LANDROVER		
DEFENDER Station Wagon 3.9 V8		11.98-
OPEL		
OMEGA B 2.0 DTI 16V	X 20 DTH	09.97-09.00
OMEGA B 2.2 DTI 16V	Y 22 DTH	09.00-07.03
OMEGA B 2.2 DTI 16V	Y 22 DTH	09.00-07.03
OMEGA B Caravan 2.0 DTI 16V	X 20 DTH	09.97-09.00
OMEGA B Caravan 2.2 DTI 16V	Y 22 DTH	09.00-07.03
OMEGA B Caravan 2.2 DTI 16V	Y 22 DTH	09.00-07.03
VECTRA B 2.0 DI 16V	X 20 DTL	11.96-04.02
VECTRA B Caravan 2.0 DI 16V	X 20 DTL	11.96-06.00
VECTRA B CC 2.0 DI 16V	X 20 DTL	11.96-06.00
VAUXHALL		
OMEGA 2.0 DTI 16V	X 20 DTH	10.98-09.00
OMEGA 2.2 DTI 16V	Y 22 DTH	09.00-
OMEGA Estate 2.0 DTI 16V	X 20 DTH	10.98-09.00
OMEGA Estate 2.2 DTI 16V	Y 22 DTH	09.00-
VECTRA 2.0 DI 16V	X 20 DTL	11.96-
VECTRA CC 2.0 DI 16V	X 20 DTL	11.96-
VECTRA Estate 2.0 DI 16V	X 20 DTL	11.96-

5 3223 76

Reemplaza / Suitable:

Opel 4400106
Renault 50 00 816 924



A	54
B	25
C	25
D	76°



OPEL		
ARENA Combi 2.5 D	S8U 780/S8U 782/S8U 758	03.98-08.01
ARENA Furgón 2.5 D	S8U 780/S8U 782/S8U 758	03.98-08.01
RENAULT		
MASTER I Bus 28-35 2,5 TD	8140.27.2580/S9U 702	08.89-07.98
MASTER I Bus 28-35 2,5 D	8140.67.2510/S8U 742	08.89-07.98
MASTER I Bus 35 2,5 TD	8140.27.2500/S9U 714/8140.27.2510	08.89-07.98
MASTER I Furgón 28-35 2,5 D	8140.67.2510/S8U 742	08.89-07.98
MASTER I Furgón 28-35 2,5 TD	8140.27.2580/S9U 702	08.89-07.98
MASTER I Furgón 35 2,5 TD	8140.27.2500/S9U 714/8140.27.2510	08.89-07.98
MASTER II Bus 2.5 D	S8U 770	07.98-01.01
MASTER II Caja 2.5 D	S8U 770	07.98-01.01
MASTER II Furgón 2.5 D	S8U 770	07.98-01.01
TRAFIC Bus 2.5 D	8140.67.2550 / 2500/S8U 750/752/758/8140.67.2580/	05.89-03.01
TRAFIC Bus 2.5 D 4x4	8140.67.2550/2500/S8U 750/752/758/8140.67.2580/	08.89-03.01
TRAFIC Caja 2.5 D	8140.61.240/S8U 722/S8U 720	05.89-03.01
TRAFIC Caja 2.5 D 4x4	S8U 750	03.89-08.94
TRAFIC Furgón 2.5 D	8140.67.2550/2500/S8U 750/752/758/8140.67.2580/	05.89-03.01
VAUXHALL		
ARENA Combi 2.5 D	S8U 780/S8U 782/S8U 758	03.98-08.01
ARENA Van 2.5 D	S8U 780/S8U 782/S8U 758	03.98-08.01

5 3224 82

Old 79°

Reemplaza / Suitable:

Fiat 500329622
GM 9161123
Iveco 98463637
Opel 4500823
Peugeot 1338.90



A	54
B	25
C	25
D	82°



ALFA ROMEO		
AR 6 Furgón 2.4 TD	8144.21.220	09.86-12.89
AR 8 Caja 2.4 TD	8140.21.200 D.I.	04.85-12.88
AR 8 Furgón 2.4 TD	8140.21.200 D.I.	04.85-12.89
CITROËN		
JUMPER Bus 2.0	XU10J2	04.02-
JUMPER Bus 2.0 bivalent	XU10J2	02.03-





5 3225 85



GALANT VI 2.4 GDI	4G64 (GDI)	02.99-09.00
GALANT VI 2.4 GDI	4G64 (GDI)	09.00-10.04
GALANT VI Station Wagon 2.4 GDI	4G64 (GDI)	02.99-09.00
GALANT VI Station Wagon 2.4 GDI	4G64 (GDI)	09.00-10.03
SPACE STAR 1.8 GDI	4G93	06.98-
SPACE STAR 1.8 GDI		06.98-
SPACE WAGON 2.4 GDI	4G64 (GDI)	10.98-
SPACE WAGON 2.4 GDI	4G64 (GDI)	09.00-
SPACE WAGON 2.4 GDI 4x4	4G64 (GDI)	10.98-

5 3225 88

Reemplaza / Suitable:

Mazda 1N02-15-171
Mitsubishi MD-346547
Nissan 21200-57J05
Toyota 90916-03127



A	56
B	30
C	---
D	88°



MITSUBISHI		
COLT V 1300 GL,GLX	4 G 13 (12V)	05.96-09.00
LANCER Fastback 1.3	4 G 13 (16 V)	09.03-
LANCER Fastback 1.6	4G18	09.03-
LANCER Kombi 1.6	4G18	09.03-
SPACE STAR 1.3 16V	4 G 13 (16 V)	06.98-
SPACE STAR 1.3 16V	4 G 13 (16 V)	12.98-
SPACE STAR 1.3 16V	4 G 13 (16 V)	09.00-
SPACE STAR 1.6 16V	4G18	01.01-
NISSAN		
ALMERA I 2.0 D	CD20	11.95-07.00
ALMERA I Hatchback 2.0 D	CD20	11.95-03.00
PRIMERA 2.0 D	CD20	01.91-01.96
PRIMERA Traveller 2.0 D	CD20	07.90-12.95
SUNNY Furgón 1.7 D	CD17	11.90-03.00
SUNNY III 2.0 D	CD20	10.90-05.95
SUNNY III Hatchback 2.0 D	CD20	10.90-05.95
SUNNY III Liftback 2.0 D	CD20	10.90-05.95
SUNNY III Traveller 2.0 D	CD20	06.91-03.00
TOYOTA		
AVENSIS 2.0	1AZ-FSE	04.03-
AVENSIS 2.4	2AZ-FSE	09.03-
AVENSIS 2.4	2AZ-FSE	10.03-
AVENSIS Fastback 2.0	1AZ-FSE	04.03-
AVENSIS Fastback 2.4	2AZ-FSE	09.03-
AVENSIS Fastback 2.4	2AZ-FSE	10.03-
AVENSIS Kombi 2.0	1AZ-FSE	04.03-
AVENSIS Kombi 2.4	2AZ-FSE	09.03-
AVENSIS Kombi 2.4	2AZ-FSE	10.03-

5 3226 89

Reemplaza / Suitable:
Peugeot 1336.N1
1336.QZ



A	---
B	---
C	---
D	89°



CITROËN		
BERLINGO 1.1 i	HDZ (TU1M)/HFX (TU1JP)	07.96-
BERLINGO 1.4 i	KFX (TU3JP)/KFW (TU3JP)	07.96-
BERLINGO 1.6 16V	NFU (TU5JP4)	10.00-
BERLINGO Furgón 1.1 i	HDZ (TU1M)	07.96-
BERLINGO Furgón 1.4 i	KFX (TU3JP)/KFW (TU3JP)	07.96-
BERLINGO Furgón 1.6 16V	NFU (TU5JP4)	10.00-
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 1.1 i	HFX (TU1JP)	02.02-
C3 1.4 16V	KFU (ET3J4)	12.03-
C3 1.4 i	KFV (TU3JP)	02.02-
C3 1.4 i Bivalent	KFV (TU3JP)	02.02-
C3 1.6 16V	NFU (TU5JP4)	02.02-
C3 1.6 16V HDi	DV6TED4	09.05-
C3 1.6 16V HDi	9HX (DV6ATED4)	10.05-
C3 Pluriel 1.4	KFV (TU3JP)	05.03-
C3 Pluriel 1.6	NFU (TU5JP4)	05.03-
C4 1.4 16V	KFU (ET3J4)	11.04-
C4 1.6 16V	NFU (TU5JP4)	11.04-
C4 Coupe 1.4 16V	KFU (ET3J4)	11.04-
C4 Coupe 1.6 16V	NFU (TU5JP4)	11.04-
SAXO 1.1 X,SX	HDZ (TU1M)/HFX (TU1JP)	05.96-09.03
SAXO 1.4 VTS	KFX (TU3JP)/KFW (TU3JP)	05.96-06.03
SAXO 1.6 VTL,VTR	NFZ (TU5JP)	05.96-06.03
SAXO 1.6 VTS	NFT	09.00-09.03
XSARA 1.4 i	KFX (TU3JP)/KFW (TU3JP)	04.97-03.05
XSARA 1.6 i	NFZ (TU5JP)	04.97-09.00
XSARA Break 1.4 i	KFX (TU3JP)/KFW (TU3JP)	10.97-08.05
XSARA Coupe 1.4 i	KFX (TU3JP)/KFW (TU3JP)	03.98-03.05
PEUGEOT		
1007 1.4	KFV (TU3JP)	04.05-
1007 1.6 16V	NFU (TU5JP4)	04.05-
106 II 1.1 i	HDZ (TU1M)/HFX (TU1JP)	05.96-
106 II 1.4 i	KFX (TU3JP)/KFW (TU3JP)	05.96-
306 1.4 SL	KDX (TU3MC)/KFX (TU3JP)/KFW (TU3JP)	06.94-05.01
306 1.6 SR	NFZ (TU5JP)	06.94-10.00
306 Break 1.4	KFX (TU3JP)/KFW (TU3JP)	03.97-04.02
306 Break 1.6	NFZ (TU5JP)	03.97-10.00
306 Cabrio 1.6	NFZ (TU5JP)	04.96-10.00
306 Fastback 1.4	KDX (TU3MC)/KFX (TU3JP)/KFW (TU3JP)	05.93-05.01
306 Fastback 1.6	NFZ (TU5JP)	05.93-10.00
307 CC 1.6 16V	NFU (TU5JP4)	03.05-
PARTNER Combispace 1.4	KFX (TU3JP)/TU32/KFW (TU3JP)	06.96-
PARTNER Combispace 1.6 16V	NFU (TU5JP4)	07.01-



5 3226 89



PARTNER Furgón 1.1	HDZ (TU1M)	06.96-
PARTNER Furgón 1.4	KFX (TU3JP)/TU32	06.96-

5 3227 89

Reemplaza / Suitable:

GM 09108311
Opel 4400311
Renault 77 00 109 641
77 00 112 491
77 01 474 248
77 01 474 249
77 01 716 338

A	---
B	---
C	---
D	89°



OPEL		
ARENA Combi 1.9 D	F8Q 606/F8Q 600	03.98-08.01
ARENA Furgón 1.9 D	F8Q 606/F8Q 600	03.98-08.01
RENAULT		
CLIO II 1.4	E7J 780	09.98-05.05
CLIO II 1.9 D	F8Q 662/F8Q 630	09.98-05.05
CLIO II 1.9 dTi	F9Q 780	12.99-05.05
CLIO II Furgón 1.9 D	F8Q 630	09.98-
ESPACE III 1.9 dTi	F9Q 722	02.99-10.02
KANGOO 1.9 dTi	F9Q 780	02.00-
KANGOO Express 1.9 dTi	F9Q 782/F9Q 780	02.00-
MEGANE I 1.9 D Eco	F8Q 620/F8Q 624	01.96-
MEGANE I 1.9 dCi	F9Q 733/F9Q 732	02.01-
MEGANE I 1.9 dTi	F9Q 730/F9Q 734/F9Q 731/F9Q 736	03.97-02.01
MEGANE I 1.9 TDI	F8Q 784	09.96-
MEGANE I 2.0 i	F3R 751/F3R 750	03.99-
MEGANE I 2.0 i	F3R 751/F3R 750	01.96-
MEGANE I Cabrio 2.0	F3R 750	04.97-
MEGANE I Cabrio 2.0 i	F3R 791/F3R 796	03.99-
MEGANE I Classic 1.9 D	F8Q 620/F8Q 624	09.96-
MEGANE I Classic 1.9 dCi	F9Q 733/F9Q 738/F9Q 732	02.01-
MEGANE I Classic 1.9 dTi	F9Q 730/F9Q 734/F9Q 731/F9Q 736	03.97-02.01
MEGANE I Classic 1.9 dTi	F9Q 744	02.01-
MEGANE I Classic 2.0 i	F3R 751/F3R 750	09.96-
MEGANE I Coach 1.9 dCi	F9Q 733/F9Q 732	02.01-08.03
MEGANE I Coach 1.9 dTi	F9Q 734/F9Q 731/F9Q 736	03.97-02.01
MEGANE I Coach 2.0 i	F3R 751/F3R 750	03.96-08.03
MEGANE I Grandtour 1.9 D	F8Q 622/F8Q 790	04.99-
MEGANE I Grandtour 1.9 dTi	F9Q 731/F9Q 736	03.99-02.01
MEGANE Scenic 1.9 D	F8Q 790	03.97-09.99
MEGANE Scenic 1.9 dT	F8Q 786/F8Q 784	01.97-09.99
MEGANE Scenic 1.9 dTi	F9Q 730/F9Q 734	04.97-09.99
MEGANE Scenic 2.0 i	F3R 751/F3R 750	01.97-09.99
MEGANE Scenic 2.0 i	F3R 796	01.99-09.99
SCÉNIC I 1.9 dCi	F9Q 733/F9Q 732	09.99-08.03
SCÉNIC I 1.9 dTi	F9Q 734/F9Q 731/F9Q 736	09.99-08.03

5 3228 87

Ver/See/Voir ref. FAE 5 3206 87

Reemplaza / Suitable:
VW

032 121 110 B



A	---
B	---
C	---
D	87°

AUDI		
A2 1.4	BBY/AUA	02.00-08.05
A2 1.6 FSI	BAD	05.02-08.05
SEAT		
ALTEA 1.4 16V	BXW	05.06-
ALTEA XL 1.4 16V	BXW	10.06-
AROSA 1.0	AHT/AER/ANV/ALD/ALL/AUC	05.97-06.04
AROSA 1.4	AEX/AKV/ANW/AKK/APQ/AUD	05.97-06.04
AROSA 1.4 16V	ANW/AFK/AUB/AQQ	01.00-06.04
CORDOBA 1.0 i	AER	09.96-06.99
CORDOBA 1.4 16V	BBY/BKY	09.02-
CORDOBA 1.4 16V	BBZ	10.02-
CORDOBA 1.4 16V	BXW	05.06-
CORDOBA 1.4 i	AEX/AKV/ABD/ANX/APQ	06.94-06.99
CORDOBA 1.4 i 16V	AFH	09.96-06.99
CORDOBA 1.6 i	ABU/ALM/AEE	02.93-06.99
CORDOBA Fastback 1.0	ANW/ALD/AUC	06.99-10.02
CORDOBA Fastback 1.4	ANW/AKK/AUD	06.99-10.02
CORDOBA Fastback 1.4 16V	APE/AUA	05.00-10.02
CORDOBA Fastback 1.4 16V	AUB/AQQ	02.00-10.02
CORDOBA Fastback 1.6	ALM	06.99-10.02
CORDOBA Vario 1.4	ANW/AKK/AUD	06.99-12.02
CORDOBA Vario 1.4 16V	APE	06.99-12.02
CORDOBA Vario 1.4 i	AEX/AKV/ANX/APQ	09.96-06.99
CORDOBA Vario 1.6	ALM	06.99-12.02
CORDOBA Vario 1.6 i	ALM/AEE	09.96-06.99
IBIZA II 1.0 i	AER	09.96-08.99
IBIZA II 1.4 i	AEX/AKV/ABD/APQ	09.93-08.99
IBIZA II 1.4 i 16V	AFH	09.96-08.99
IBIZA II 1.6 i	ABU/ALM/AEE	03.93-08.99
IBIZA III 1.0	ANW/ALD/AUC	08.99-02.02
IBIZA III 1.4	ANW/AKK/AUD	08.99-02.02
IBIZA III 1.4 16V	APE/AUA	05.00-02.02
IBIZA III 1.4 16V	AUB/AQQ	08.99-02.02
IBIZA III 1.6	ALM	08.99-02.02
IBIZA IV 1.4 16V	BBZ/AUB	02.02-
IBIZA IV 1.4 16V	BBY/BKY	02.02-12.07
IBIZA IV 1.4 16V	BXW	05.06-
IBIZA V 1.4	BXW	03.08-
IBIZA V SPORT COUPE 1.4	CGGB/BXW	07.08-
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	11.95-05.98
INCA 1.6 i	AEE	11.95-05.98
LEON 1.4 16V	AHW/AXP/BCA/APE	11.99-06.06
LEON 1.4 16V	BXW	06.06-
LEON 1.6 16V	AUS/BCB/AZD	09.00-06.06
TOLEDO II 1.4 16V	AHW/AXP	07.99-05.06
TOLEDO II 1.6 16V	AUS/BCB/AZD	09.00-05.06
TOLEDO III 1.9 TDI	BXE/BKC/BJB/BLS	10.04-



5 3228 87

Ver/See/Voir ref. FAE 5 3206 87



SKODA		
FABIA 1.4 16V	BBZ/AUB	12.99-03.08
FABIA 1.4 16V	BBY/BKY/AUA	12.99-03.08
FABIA Combi 1.4 16V	BBY/BKY/AUA	05.00-12.07
FABIA Combi 1.4 16V	BBZ/AUB	04.00-12.07
FABIA Combi 1.4 TDI	AMF	04.03-12.07
FABIA Fastback 1.4 16V	BBY/BKY/AUA	10.99-12.07
FABIA Fastback 1.4 16V	BBZ/AUB	12.99-12.07
FABIA Fastback 1.4 TDI	AMF	04.03-12.07
FELICIA I 1.6 LX	AEE	08.95-03.98
FELICIA I Fun 1.6	AEE	06.97-
FELICIA I Kombi 1.3 LX	135B/AMG	08.95-03.98
FELICIA I Kombi 1.3 LXI	136B/AMH	08.95-03.98
FELICIA I Kombi 1.6 GLX	AEE	08.95-03.98
FELICIA II 1.6	AEE	01.98-06.01
FELICIA II Kombi 1.6	AEE	01.98-06.01
OCTAVIA 1.4	AMD	04.99-
OCTAVIA 1.4	BCA	05.04-
OCTAVIA 1.4	BUD	06.04-
OCTAVIA 1.4 16V	AXP/BCA	09.00-
OCTAVIA 1.6	AEE	09.96-09.00
OCTAVIA Combi 1.4	BUD	05.06-
OCTAVIA Combi 1.4 16V	AXP/BCA	08.00-
OCTAVIA Combi 1.6	AEE	07.98-
VW		
BORA 1.4 16V	AHW/AXP/BCA/APE/AKQ	03.00-05.05
BORA 1.6	AVU/BFQ/BJH	08.00-05.05
BORA 1.6 16V	AUS/ATN/BCB/AZD	05.00-05.05
BORA 1.6 FSI	BAD	01.02-05.05
BORA Kombi 1.4 16V	AHW/AXP/BCA	09.01-05.05
BORA Kombi 1.6	AVU/BFQ	08.00-05.05
BORA Kombi 1.6 16V	AUS/ATN/BCB/AZD	02.00-05.05
BORA Kombi 1.6 FSI	BAD	01.02-05.05
CADDY II Furgón 1.4	AUA	08.00-01.04
CADDY II Furgón 60 1.4	AEX/APQ/AUD	11.95-01.04
CADDY II Furgón 75 1.6	AEE	11.95-09.00
CADDY II Kombi 1.4	AEX/AKV/APQ/AUD	11.95-01.04
CADDY II Kombi 1.4 16V	AUA	08.00-01.04
CADDY II Kombi 1.6	AEE	06.97-09.00
CADDY II Pick-up 1.6	AEE	06.96-12.00
CADDY III Furgón 1.4	BCA	03.04-
CADDY III Furgón 1.4 16V	BUD	05.06-
CADDY III Furgón 1.9 TDI	BJB/BLS	04.04-
CADDY III Furgón 2.0 SDI	BST/BDJ	03.04-
CADDY III Kombi 1.4	BCA	03.04-
CADDY III Kombi 1.4 16V	BUD	05.06-
CADDY III Kombi 2.0 SDI	BST/BDJ	03.04-
FOX 1.4	BKR	04.05-
GOLF III 1.4	AEX/ABD	11.91-08.97
GOLF III 1.4	AEX/ABD	10.91-08.97
GOLF III 1.6	ABU/AEA/AEE	09.92-08.97
GOLF III Variant 1.6	ABU/AEA/AEE	07.93-12.97
GOLF III Variant 1.4	ABD	07.93-04.99
GOLF III Variant 1.4	AEX/ABD/APQ	07.93-04.99
GOLF IV 1.4 16V	AHW/AXP/BCA/APE/AKQ	08.97-06.05
GOLF IV 1.6	AVU/BFQ/BJH	08.00-06.05
GOLF IV 1.6 16V	AUS/ATN/BCB/AZD	02.00-06.05
GOLF IV 1.6 FSI	BAD	01.02-06.05
GOLF IV Variant 1.4 16V	AHW/AXP/BCA/APE/AKQ	05.99-06.06
GOLF IV Variant 1.6	AVU	08.00-06.06
GOLF IV Variant 1.6 16V	AUS/ATN/BCB/AZD	02.00-06.06
GOLF IV Variant 1.6 FSI	BAD	01.02-06.06
GOLF PLUS 1.4 16V	BCA	01.05-
GOLF PLUS 1.4 16V	BUD/CGGA	01.05-
GOLF PLUS 1.4 FSI	BLN	07.05-05.06
GOLF V 1.4 16V	BCA	10.03-
GOLF V 1.4 16V	BUD	05.06-
GOLF V 1.4 FSI	BKG/BLN	10.03-



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Ver/See/Voir ref. FAE 5 3206 87



GOLF V 1.4 TSI	BLG	11.05-
GOLF V Variant 1.4	BUD	06.07-
GOLF VI 1.4	CGGA	10.08-
LUPO 1.0	AHT/AER/ALD/ANV/ALL/AUC	09.98-07.05
LUPO 1.4	AUD	10.00-07.05
LUPO 1.4 16V	AHW/APE/BBY/AKQ/AUA	09.98-07.05
LUPO 1.4 16V	ANW/AFK/AUB/AQQ	08.99-07.05
LUPO 1.6 GTI	AVY	09.00-07.05
NEW BEETLE 1.4	BCA	11.01-
NEW BEETLE Cabrio 1.4	BCA	01.03-
POLO 1.0	ALD/AUC	10.99-09.01
POLO 1.4	AKK/AUD	10.99-09.01
POLO 1.4	AKP	10.99-09.01
POLO 1.4 16V	AHW/APE/AUA	10.99-09.01
POLO 1.4 16V	AFK/AUB/AQQ	10.99-09.01
POLO 1.4 16V	BBY/BKY/AUA	10.01-05.08
POLO 1.4 16V	BBZ/AUB	10.01-05.08
POLO 1.4 16V	BUD	05.06-
POLO 100 1.4 16V	AFH	04.96-10.99
POLO 50 1.0	AER/ALL	09.96-10.99
POLO 55 1.4	AEX	08.95-10.99
POLO 60 1.4	AEX/AKV/APQ	07.95-10.99
POLO 75 1.6	AEA/AEE/AHS	10.94-10.99
POLO CLASSIC 60 1.4	AEX/AKV/ANW/AKK/APQ/AUD	12.95-09.01
POLO CLASSIC 75 1.4 16V	APE/AUA	10.99-09.01
POLO CLASSIC 75 1.6	ALM/AEE	11.95-09.01
POLO Fastback 1.4	BBY/BKY	07.03-
POLO Fastback 1.4	BBZ	11.03-
POLO Furgón 1.4	AEX/APQ	05.98-12.99
POLO Variant 1.4	AEX/AKV/ANW/AKK/APQ/AUD	05.97-09.01
POLO Variant 1.4 16V	APE/AUA	10.99-09.01
POLO Variant 1.6	ALM/AEE	05.97-09.01
VENTO 1.4	AEX/ABD	11.91-09.98
VENTO 1.4	AEX/ABD	11.91-09.98
VENTO 1.6	ABU/AEA/AEE	09.92-09.98

5 3229 89

Reemplaza / Suitable:
Citroën 96.300.666
Fiat 9630066680
Peugeot 1338.A0

A	---
B	29
C	43
D	89°

CITROËN		
C4 2.0 16V	RFN (EW10J4)	11.04-
C4 Coupe 2.0 16V	RFN (EW10J4)	11.04-
C4 Coupe 2.0 16V	EW10J4S/RFK (EW10J4S)	11.04-
C5 1.8 16V	6FY-EW7A	09.05-
C5 1.8 16V	6FY-EW7A	02.08-
C5 1.8 16V	6FZ (EW7J4)	03.01-08.04
C5 1.8 16V	6FZ (EW7J4)	09.04-
C5 2.0 16V	RFJ-EW10A/EW10A	02.08-
C5 2.0 16V	RFN (EW10J4)	03.01-08.04





5 3229 89



C5 2.0 16V	RFJ-EW10A/EW10A	09.04-
C5 2.0 16V HPi	RLZ (EW10D)	03.01-08.04
C5 Break 1.8 16V	6FY-EW7A	09.05-
C5 Break 1.8 16V	6FY-EW7A	02.08-
C5 Break 1.8 16V	6FZ (EW7J4)	06.01-08.04
C5 Break 1.8 16V	6FZ (EW7J4)	09.04-
C5 Break 2.0 16V	RFJ-EW10A/EW10A	02.08-
C5 Break 2.0 16V	RFN (EW10J4)	06.01-08.04
C5 Break 2.0 16V	RFJ-EW10A	09.04-
C5 Break 2.0 16V HPi	RLZ (EW10D)	06.01-08.04
C8 2.0	RFN (EW10J4)	07.02-
C8 2.0 16V	RFJ-EW10A	09.05-
C8 2.2	3FZ (EW12J4)	07.02-
JUMPY 2.0 i	RFH (EW10A)	01.07-
JUMPY Furgón 2.0 i	RFH (EW10A)	01.07-
XSARA 2.0 16V	RFN (EW10J4)	09.00-03.05
XSARA Break 2.0 16V	RFN (EW10J4)	09.00-08.05
XSARA Coupe 2.0 16V	RFN (EW10J4)	09.00-03.05
XSARA PICASSO 1.8 16V	LFY (XU7JP4)/6FZ (EW7J4)	02.00-
XSARA PICASSO 2.0 16V	RFN (EW10J4)	01.03-

FIAT		
ULYSSE 2.0	RFN(EW10J4)	08.02-
ULYSSE 2.0 16V	RFN	09.00-08.02
LANCIA		
PHEDRA 2.0	RFN(EW10J4)	09.02-
ZETA 2.0 16V	RFN	07.00-09.02

SKODA		
DIAMANTE Fastback 3.5		10.02-
DIAMANTE Fastback 3.5 4x4		10.02-

PEUGEOT		
206 CC 2.0 S16	RFN (EW10J4)	09.00-
206 Fastback 2.0 RC	RFK (EW10J4S)	07.03-
206 Fastback 2.0 S16	RFR (DEW10J4)	04.99-10.00
206 Fastback 2.0 S16	RFN (EW10J4)	10.00-
206 SW 2.0 16V	RFN (EW10J4)	07.02-
307 2.0 16V	RFN (EW10J4)	08.00-
307 2.0 16V	RFJ (EW10A)	03.05-
307 2.0 16V	RFK (EW10J4S)	06.05-
307 Break 2.0	RFN (EW10J4)	03.02-
307 Break 2.0 16V	RFJ (EW10A)	03.05-
307 Break 2.0 16V	RFK (EW10J4S)	06.05-

PEUGEOT		
307 CC 2.0 16V	RFN (EW10J4)	10.03-
307 CC 2.0 16V	RFK (EW10J4S)	10.03-
307 CC 2.0 16V	RFJ (EW10A)	03.05-
307 SW 2.0 16V	RFN (EW10J4)	03.02-
307 SW 2.0 16V	RFJ (EW10A)	03.05-
406 1.8 16V	6FZ (EW7J4)	10.00-05.04
406 2.0 16V	RFR (DEW10J4)	01.99-08.00
406 2.0 16V	RFN (EW10J4)	08.00-05.04
406 2.0 16V HPi	RLZ (EW10D)	05.01-05.04
406 2.2	3FZ (EW12J4)	07.00-05.04
406 Break 1.8 16V	6FZ (EW7J4)	10.00-10.04
406 Break 2.0 16V	RFR (DEW10J4)	01.99-10.00
406 Break 2.0 16V	RFN (EW10J4)	10.00-10.04
406 Break 2.0 16V HPi	RLZ (EW10D)	05.01-10.04
406 Break 2.2	3FZ (EW12J4)	07.00-10.04
406 Coupe 2.0 16V	RFR (DEW10J4)	01.99-10.00
406 Coupe 2.0 16V	RFN (EW10J4)	10.00-12.04
406 Coupe 2.2	3FZ (EW12J4)	03.02-12.04
407 1.8	6FZ (EW7J4)	05.04-
407 1.8 16V	6FY (EW7A)	09.05-
407 2.0	RFN (EW10J4)	05.04-
407 2.0 16V	RFJ (EW10A)	09.05-
407 2.2	3FZ (EW12J4)	05.04-
407 2.2 16V	3FY (EW12J4)	09.05-
407 Coupe 2.2 16V	3FY (EW12J4)	10.05-



5 3229 89



407 Coupe 2.7 HDi	UHZ (DT17)	10.05-
407 SW 1.8	6FZ (EW7J4)	05.04-
407 SW 1.8 16V	6FY (EW7A)	09.05-
407 SW 2.0	RFN (EW10J4)	05.04-
407 SW 2.0 16V	RFJ (EW10A)	09.05-
407 SW 2.2	3FZ (EW12J4)	05.04-
407 SW 2.2 16V	3FY (EW12J4)	09.05-
607 2.0	RFN (EW10J4)	02.00-
607 2.2 16V	3FZ (EW12J4)	02.00-
607 2.2 16V		09.05-
807 2.0	RFN (EW10J4)	06.02-
807 2.0 16V	RFJ (EW10A)	09.05-
807 2.2	3FZ (EW12J4)	06.02-

5 3230 87

Reemplaza / Suitable:
Mercedes 112 200 00 15
112 203 02 75v



MERCEDES		
C-CLASS C 240	M 112.910	06.97-05.00
C-CLASS C 240	M 112.912	05.00-
C-CLASS C 240 4-matic	M 112.916	07.02-
C-CLASS C 280	M 112.920	06.97-05.00
C-CLASS C 320	M 112.946	05.00-
C-CLASS C 320 4-matic	M 112.953	07.02-
C-CLASS C 43 AMG	M 113.944	08.97-05.00
C-CLASS C 55 AMG	M 113.988	02.04-
C-CLASS Coupe C 320	M 112.946	09.02-
C-CLASS Kombi C 240 T	M 112.910	06.97-09.00
C-CLASS Kombi C 240 T	M 112.915	09.00-03.01
C-CLASS Kombi C 280 T	M 112.920	06.97-03.01
C-CLASS Kombi C 43 AMG	M 113.944	08.97-03.01
C-CLASS T-Model C 240	M 112.912	03.01-
C-CLASS T-Model C 240 4-matic	M 112.916	07.02-
C-CLASS T-Model C 320	M 112.946	03.01-
C-CLASS T-Model C 320 4-matic	M 112.953	07.02-
C-CLASS T-Model C 55 AMG	M 113.988	02.04-
CLK 240	M 112.912	06.02-
CLK 320	M 112.940	06.97-06.02
CLK 320	M 112.955	06.02-
CLK 430	M 113.943	07.98-06.02
CLK 500	M 113.968	06.02-
CLK 55 AMG	M 113.981/M 113.984	08.99-06.02
CLK 55 AMG	M 113.987	09.02-
CLK CLK DTM AMG	M 113.994	06.04-
CLK Cabrio 200	M 111.945/M 111.941	03.98-03.02
CLK Cabrio 240	M 112.912	02.03-
CLK Cabrio 320	M 112.940	03.98-03.02
CLK Cabrio 320	M 112.955	02.03-
CLK Cabrio 430	M 113.943	09.98-03.02
CLK Cabrio 500	M 113.968	02.03-
CLK Cabrio 55 AMG	M 113.981/M 113.984	01.00-03.02
CLK Cabrio 55 AMG	M 113.987	02.03-
CLS 500	M 113.967	10.04-
CLS 500	M 273.960	04.06-



5 3230 87



E-CLASS E 200 Kompressor	M 111.957	08.00-03.02
E-CLASS E 240	M 112.911	06.97-08.00
E-CLASS E 240	M 112.914	08.00-03.02
E-CLASS E 240	M 112.917/M 112.913	03.02-
E-CLASS E 240 4-matic	M 112.917	03.03-
E-CLASS E 280	M 104.945	01.96-06.97
E-CLASS E 280	M 112.921	12.96-03.02
E-CLASS E 280 4-matic	M 112.921	12.96-03.02
E-CLASS E 320	M 112.941	06.97-03.02
E-CLASS E 320	M 112.949	03.02-
E-CLASS E 320 4-matic	M 112.941	06.97-03.02
E-CLASS E 320 4-matic	M 112.954	03.03-
E-CLASS E 430	M 113.940	06.97-03.02
E-CLASS E 430 4-matic	M 113.940	05.99-03.02
E-CLASS E 500	M 113.967	03.02-
E-CLASS E 500 4-matic	M 113.969	10.03-
E-CLASS E 55 AMG	M 113.980	08.97-03.02
E-CLASS E 55 AMG 4-matic	M 113.980	03.01-03.02
E-CLASS Kombi E 240 T	M 112.911	06.97-03.03
E-CLASS Kombi E 240 T	M 112.914	08.00-03.03
E-CLASS Kombi E 280 T	M 112.921	12.96-03.03
E-CLASS Kombi E 280 T 4-matic	M 112.921	12.96-03.03
E-CLASS Kombi E 320 T	M 112.941	12.96-03.03
E-CLASS Kombi E 320 T 4-matic	M 112.941	12.96-03.03
E-CLASS Kombi E 430 T	M 113.940	06.97-03.03
E-CLASS Kombi E 430 T 4-matic	M 113.940	05.99-03.03
E-CLASS Kombi E 55 T AMG 4-matic	M 113.980	08.97-03.03
E-CLASS Kombi E 55 T AMG 4-matic	M 113.980	03.01-03.03
E-CLASS T-Model E 240 T	M 112.913	03.03-
E-CLASS T-Model E 240 T 4-matic	M 112.917	07.03-
E-CLASS T-Model E 320 T	M 112.949	03.03-
E-CLASS T-Model E 320 T 4-matic	M 112.954	07.03-
E-CLASS T-Model E 500 T	M 113.967	10.03-
E-CLASS T-Model E 500 T 4-matic	M 113.969	10.03-
G-CLASS G 320	M 112.945	07.97-
G-CLASS G 500	M 113.962	04.98-
G-CLASS G 55 AMG	M 113.993	06.04-
G-CLASS G 55 AMG	M 113.992	04.99-
G-CLASS Cabrio G 320	M 112.945	11.97-
G-CLASS Cabrio G 500	M 113.962	04.98-
M-CLASS ML 320	M 112.942	02.98-08.02
M-CLASS ML 350	M 112.970	02.03-06.05
M-CLASS ML 350	M 112.970	08.02-06.05
M-CLASS ML 430	M 113.942	02.98-06.05
M-CLASS ML 500	M 113.964/M 113.965	09.01-06.05
M-CLASS ML 500 4-matic	M 113.964	07.05-
M-CLASS ML 55 AMG	M 113.981	02.00-06.05
R-CLASS R 500 4-matic	M 113.971	01.06-
S-CLASS S 280	M 112.922	10.98-08.05
S-CLASS S 320	M 112.944	10.98-08.05
S-CLASS S 350	M 112.972	09.02-08.05
S-CLASS S 350 4-matic	M 112.975	06.03-08.05
S-CLASS S 430	M 113.941	10.98-08.05
S-CLASS S 430 4-matic	M 113.948	09.02-08.05
S-CLASS S 500	M 113.960	10.98-08.05
S-CLASS S 500 4-matic	M 113.966	09.02-08.05
S-CLASS S 55 AMG	M 113.986	04.99-08.05
S-CLASS Coupe CL 500	M 113.960	03.99-03.06
S-CLASS Coupe CL 55 AMG	M 113.986	10.99-03.06
SL 350	M 112.973	03.03-
SL 500	M 113.963	10.01-
SL 500	M 273.965	03.06-
SL 55 AMG	M 113.992	10.01-06.02
SL 55 AMG Kompressor	M 113.992	06.02-
VIANO 3.2	M 112.951	09.03-



5 3230 87



MERCEDES		
VIANO 3.2	M 112.951	09.03-
VIANO 3.7	M 112.976	06.04-
VITO Bus 119	M 112.951	09.03-
VITO Bus 122	M 112.951	09.03-
VITO Bus 123	M 112.976	06.04-
VITO Furgón 119 3.2	M 112.951	09.03-
VITO Furgón 122 3.2	M 112.951	09.03-

5 3231 05

Reemplaza / Suitable:
BMW 11 537 510 959



A	---
B	---
C	---
D	105°



BMW		
1 116i	N45B16A/N 45 B 16 TU2/N 45 B 16	09.04-
1 118d	M47N204D4	09.04-
1 118i	N42B20B/N 46 B 20	09.04-
1 120i	N42B20A/N 46 B 20	09.04-
3 316 i	N 42 B 18/N 46 B 18/ N46B18A	02.02-02.05
3 318 i	N 42 B 20/N 46 B 20/ N46B20A	09.01-02.05
3 318i	N46B20B/N 46 B 20	09.05-03.07
3 320i	N46B20C/N 46 B 20/ N46B20A	01.05-03.07
3 Cabrio 318 Ci	N 42 B 20/N 46 B 20	09.01-
3 Cabrio 318 Ci	N46B20B	02.05-
3 Compact 316 ti	N 42 B 18/N46B18A	06.01-02.05
3 Compact 318 ti	N 42 B 20/N46B20A	09.01-02.05
3 Coupe 318 Ci	N 42 B 20/N 46 B 20	09.01-
3 Touring 316 i	N 42 B 18/N 46 B 18/ N46B18A	03.02-02.05
3 Touring 318 i	N 42 B 20/N 46 B 20/ N46B20A	09.01-02.05
3 Touring 318i	N46B20B/N 46 B 20	01.06-
3 Touring 320i	N46B20C/N 46 B 20/ N46B20A	09.05-
X3 2.0 i	N 46 B 20/N46B20A	07.05-
Z4 2.0 i	N 46 B 20/N46B20A	04.05-

5 3232 74

Reemplaza / Suitable:
Ford 1303377
1306001



A	48
B	---
C	---
D	74°



FORD		
C-MAX 1.6		02.07-
FOCUS 1.4 16V	FXDA/FXDD/FXDC/FXDB	10.98-11.04

5 3232 74



FOCUS 1.6 16V	FYDH/FYDA/FYDB/FYDD/ FYDC	10.98-11.04
FOCUS C-MAX 1.6	HWDB/HWDA	10.03-03.07
FOCUS Fastback 1.4 16V	FXDA/FXDD/FXDC/FXDB	02.99-11.04
FOCUS Fastback 1.6 16V	FYDH/FYDA/FYDB/FYDD/ FYDC	02.99-11.04
FOCUS II 1.4	ASDB/ASDA	11.04-
FOCUS II 1.6	SHDA/HWDB/HWDA	11.04-
FOCUS II Fastback 1.4	ASDB/ASDA	04.05-
FOCUS II Fastback 1.6	SHDA/HWDB/HWDA	04.05-
FOCUS II Turnier 1.4	ASDB/ASDA	11.04-
FOCUS II Turnier 1.6	SHDA/HWDB/HWDA	11.04-
FOCUS Kombi 1.4 16V	FXDA/FXDD/FXDC/FXDB	02.99-11.04
FOCUS Kombi 1.6 16V	FYDH/FYDA/FYDB/FYDD/ FYDC	02.99-11.04
PUMA 1.6 16V	L1W	08.00-

5 3232 82

Reemplaza / Suitable:
Ford

1211553
1253116
1253118
1302391
1302396
1302397
1302398
C201-15-171B
30711624

Mazda
Volvo

A	48
B	---
C	---
D	82°



FORD		
C-MAX 1.6		02.07-
FIESTA IV 1.25 i 16V	DHG/DHB/DHC/DHE/ DHF/DHA/DHD	08.95-01.02
FIESTA IV 1.4 i 16V	FHE/FHA	04.96-01.02
FIESTA V 1.25 16V	M7JA/M7JB	03.03-
FIESTA V 1.25 16V	FUJA/FUJB	05.02-
FIESTA V 1.4 16V	FXJB/FXJA	11.01-
FIESTA V 1.6 16V	FYJA/FYJB	11.01-
FIESTA VI 1.25	STJA	10.08-
FIESTA VI 1.25	SNJA	10.08-
FIESTA VI 1.4	SPJA	10.08-
FOCUS 1.4 16V	FXDA/FXDD/FXDC/FXDB	10.98-11.04
FOCUS 1.6 16V	FYDH/FYDA/FYDB/FYDD/ FYDC	10.98-11.04
FOCUS C-MAX 1.6	HWDB/HWDA	10.03-03.07
FOCUS Fastback 1.4 16V	FXDA/FXDD/FXDC/FXDB	02.99-11.04
FOCUS Fastback 1.6 16V	FYDH/FYDA/FYDB/FYDD/ FYDC	02.99-11.04
FOCUS II 1.4	ASDB/ASDA	11.04-
FOCUS II 1.6	SHDA/HWDB/HWDA	11.04-
FOCUS II 1.6 Ti	HXDB/HXDA	11.04-
FOCUS II Cabrio 1.6	HWDB/HWDA	10.06-
FOCUS II Fastback 1.4	ASDB/ASDA	04.05-
FOCUS II Fastback 1.6	SHDA/HWDB/HWDA	04.05-
FOCUS II Fastback 1.6 Ti	HXDB/HXDA	04.05-
FOCUS II Turnier 1.4	ASDB/ASDA	11.04-
FOCUS II Turnier 1.6	SHDA/HWDB/HWDA	11.04-
FOCUS II Turnier 1.6 Ti	HXDB/HXDA	11.04-
FOCUS Kombi 1.4 16V	FXDA/FXDD/FXDC/FXDB	02.99-11.04
FOCUS Kombi 1.6 16V	FYDH/FYDA/FYDB/FYDD/ FYDC	02.99-11.04
FUSION 1.25	FUJA/FUJB	08.04-

5 3232 82



FUSION 1.4	FXJB/FXJA	08.02-
FUSION 1.6	FYJA/FYJB	08.02-
MONDEO IV 1.6 Ti	RHBA	03.07-
MONDEO IV 1.6 Ti	PNBA	03.07-
MONDEO IV Turnier 1.6 Ti	RHBA	03.07-
MONDEO IV Turnier 1.6 Ti	PNBA	03.07-
PUMA 1.4 16V	FHD/FHF	11.97-10.00
PUMA 1.6 16V	L1W	08.00-
PUMA 1.7 16V	MHB/MHA	03.97-
PUMA ST 160		06.99-
MAZDA		
121 III 1.25	DHG/DHF	03.96-
2 1.25	FUJA	04.03-
2 1.4	FXJA	04.03-
2 1.6	FYJA	04.03-
VOLVO		
C30 1.6	B 4164 S3	10.06-
S40 II 1.6	B 4164 S3	01.05-
V50 1.6	B 4164 S3	01.05-

5 3233 90

Reemplaza / Suitable:

Mercedes 271 200 00 15
271 203 03 75

A	48
B	---
C	---
D	90°



MERCEDES		
C CLASS C 180 Kompressor	M 271.952	01.07-
C CLASS C 200 Kompressor	M 271.950	01.07-
C CLASS T-Model C 180 Kompressor	M 271.952	08.07-
C CLASS T-Model C 200 Kompressor	M 271.950	08.07-
C-CLASS C 180 Kompressor	M 271.946	05.02-
C-CLASS C 200 CGI Kompressor	M 271.942	07.03-
C-CLASS C 200 Kompressor	M 271.940	05.02-
C-CLASS C 230 Kompressor	M 271.948	02.04-
C-CLASS Coupe C 160 Kompressor	M 271.921	05.02-
C-CLASS Coupe C 180 Kompressor	M 271.946	05.02-
C-CLASS Coupe C 200 CGI Kompressor	M 271.942	07.03-
C-CLASS Coupe C 200 Kompressor	M 271.940	05.02-
C-CLASS Coupe C 230 Kompressor	M 271.948	05.02-
C-CLASS T-Model C 180 Kompressor	M 271.946	05.02-
C-CLASS T-Model C 200 CGI Kompressor	M 271.942	07.03-
C-CLASS T-Model C 200 Kompressor	M 271.940	05.02-
C-CLASS T-Model C 230 Kompressor	M 271.948	02.04-
CLC-CLASS CLC 180 Kompressor	M 271.946	05.08-
CLC-CLASS CLC 200 Kompressor	M 271.955	05.08-
CLK 200 CGI	M 271.942	07.03-
CLK 200 Kompressor	M 271.940	09.02-



5 3233 90



CLK 200 Kompressor	M 271.955	10.06-
CLK Cabrio 200 CGI	M 271.942	07.03-
CLK Cabrio 200 Kompressor	M 271.940	02.03-
CLK Cabrio 200 Kompressor	M 271.955	10.06-
E-CLASS E 200 CGI	M 271.946	11.02-
E-CLASS E 200 Kompressor	M 271.941	11.02-
E-CLASS E 200 Kompressor	M 271.956	04.06-
E-CLASS E200 NGT	M 271.941	03.04-
E-CLASS T-Model E 200 Kompressor	M 271.956	04.06-
E-CLASS T-Model E 200 T Kompressor	M 271.941	03.03-
SLK 200 Kompressor	M 271.944	03.04-
SLK 200 Kompressor	M 271.954	01.08-

5 3235 92

Reemplaza / Suitable:
GM 24447862
Opel 1338017



A	---
B	---
C	---
D	92°

OPEL		
ASTRA G Cabrio 2.2 DTI	Y 22 DTR	09.02-10.05
ASTRA G Caravan 2.0 DTI 16V	Y 20 DTH/X 20 DTH	08.99-07.04
ASTRA G Caravan 2.2 DTI	Y 22 DTR	09.02-07.04
ASTRA G CC 2.0 DTI 16V	Y 20 DTH/X 20 DTH	08.99-01.05
ASTRA G CC 2.2 DTI	Y 22 DTR	09.02-01.05
ASTRA G Coupe 2.2 DTI	Y 22 DTR	09.02-05.05
ASTRA G Fastback 2.0 DTI 16V	Y 20 DTH/X 20 DTH	08.99-01.05
ASTRA G Fastback 2.2 DTI	Y 22 DTR	09.02-01.05
ZAFIRA 2.0 DI 16V	X 20 DTL	10.99-06.05
ZAFIRA 2.0 DTI 16V	Y 20 DTH	09.00-06.05
ZAFIRA 2.2 DTI 16V	Y 22 DTR	01.02-06.05
VAUXHALL		
ASTRA Mk II 2.0 DTI 16V	Y 20 DTH/X 20 DTH	08.99-
ASTRA Mk II CC 2.0 DTI 16V	Y 20 DTH/X 20 DTH	08.99-
ASTRA Mk II Estate 2.0 DTI 16V	Y 20 DTH/X 20 DTH	08.99-
ZAFIRA 2.0 DI 16V	X 20 DTL	10.99-
ZAFIRA 2.0 DTI 16V	Y 20 DTH	04.99-

5 3236 92

Reemplaza / Suitable:
GM 24420728
Opel 1338015
Saab 53 42 258



A	---
B	---
C	---
D	92°

OPEL		
SIGNUM 2.0 DTI	Y 20 DTH	05.03-
SIGNUM 2.2 DTI	Y 22 DTR	05.03-
VECTRA C 2.0 DTI 16V	Y 20 DTH	04.02-
VECTRA C 2.2 DTI 16V	Y 22 DTR	04.02-
VECTRA C Caravan 2.0 DTI	Y 20 DTH	10.03-



5 3236 92



VECTRA C Caravan 2.2 DTI	Y 22 DTR	10.03-
VECTRA C GTS 2.0 DTI 16V	Y 20 DTH	08.02-
VECTRA C GTS 2.2 DTI 16V	Y 22 DTR	08.02-
SAAB		
40246 2.2 TID	D223L	11.00-09.02
40246 2.2 TID	D223L	09.02-
40307 2.2 TID	D223L	03.02-
9-3 Cabrio 1.9 TID	Z19DTH	01.06-
9-5 Kombi 2.2 TID	D223L	03.02-
VAUXHALL		
SIGNUM 2.0 DTI	Y 20 DTH	05.03-
SIGNUM 2.2 DTI	Y 22 DTR	05.03-
VECTRA Mk II 2.0 DTI 16V	Y 20 DTH	04.02-
VECTRA Mk II 2.2 DTI 16V	Y 22 DTR	04.02-
VECTRA Mk II Estate 2.0 DTI 16V	Y 20 DTH	10.03-
VECTRA Mk II Estate 2.2 DTI 16V	Y 22 DTR	10.03-
VECTRA Mk II GTS 2.0 DTI 16V	Y 20 DTH	08.02-
VECTRA Mk II GTS 2.2 DTI 16V	Y 22 DTR	08.02-

5 3237 87

Reemplaza / Suitable:
Seat-VW 032 121 121 B/J
+ 032 121 111



A	---
B	---
C	---
D	87°

SEAT		
AROSA 1.0	AHT/AER/ANV/ALD/ALL/AUC	05.97-06.04
AROSA 1.4	AEX/AKV/ANW/AKK/APO/AUD	05.97-06.04
AROSA 1.4 16V	ANW/AFK/AJB/AQQ	01.00-06.04
CORDOBA 1.0 i	AER	09.96-06.99
CORDOBA 1.4 i 16V	AFH	09.96-06.99
CORDOBA Fastback 1.4	ANW/AKK/AUD	06.99-10.02
CORDOBA Fastback 1.4 16V	APE/AUA	05.00-10.02
CORDOBA Fastback 1.6	ALM	06.99-10.02
CORDOBA Vario 1.4		12.97-04.99
CORDOBA Vario 1.6 i	ALM/AEE	09.96-06.99
IBIZA II 1.0 i	AER	09.96-08.99
IBIZA II 1.4 i 16V	AFH	09.96-08.99
IBIZA III 1.0	ANV/ALD/AUC	08.99-02.02
IBIZA III 1.4	ANW/AKK/AUD	08.99-02.02
IBIZA III 1.4 16V	APE/AUA	05.00-02.02
IBIZA III 1.4 16V	AJB/AQQ	08.99-02.02
IBIZA III 1.6	ALM	08.99-02.02
IBIZA IV 1.4 16V	BBY/BKY	02.02-12.07
INCA 1.4 16V	AUA	04.00-06.03
INCA 1.4 i	AEX/AKV/APQ/AUD	11.95-06.03
LEON 1.4 16V	AHW/AXP/BCA/APE	11.99-06.06
TOLEDO II 1.4 16V	AHW/AXP	07.99-05.06
SKODA		
FABIA 1.0	ATY/AQV/ARV	12.99-08.02
FABIA 1.4	AME/ATZ/AQW	08.99-03.08
FABIA 1.4	AZF/AZE	08.00-08.02
FABIA 1.4	BUD	02.06-10.06
FABIA 1.4 16V	BBZ/AJB	12.99-03.08
FABIA 1.4 16V	BBY/BKY/AUA	12.99-03.08



5 3237 87



FABIA Combi 1.4	AME/ATZ/AQW	04.00-12.07
FABIA Combi 1.4	AZF/AZE	04.00-12.07
FABIA Combi 1.4 16V	BBY/BKY/AUA	05.00-12.07
FABIA Combi 1.4 16V	BUD	04.06-12.07
OCTAVIA 1.4	AMD	04.99-
OCTAVIA 1.4 16V	AXP/BCA	09.00-
OCTAVIA 1.6	AEE	09.96-09.00
VW		
CADDY II Furgón 60 1.4	AEX/APQ/AUD	11.95-01.04
CADDY II Furgón 75 1.6	AEE	11.95-09.00
CADDY II Furgón 75 1.6	1F	11.95-05.97
CADDY II Pick-up 1.6	AEE	06.96-12.00
GOLF III 1.4	AEX/ABD	11.91-08.97
GOLF III 1.6	ABU/AEA/AEE	09.92-08.97
GOLF III Variant 1.6	ABU/AEA/AEE	07.93-12.97
GOLF III Variant 1.6	AEK/AFT/AKS	07.94-04.99
GOLF IV 1.4 16V	AHW/AXP/BCA/APE/AKQ	08.97-06.05
GOLF IV 1.6 16V	AUS/ATN/BCB/AZD	02.00-06.05
GOLF IV Variant 1.4 16V	AHW/AXP/BCA/APE/AKQ	05.99-06.06
GOLF IV Variant 1.6 16V	AUS/ATN/BCB/AZD	02.00-06.06
LUPO 1.0	AHT/AER/ALD/ANV/ALL/AUC	09.98-07.05
LUPO 1.4	AUD	10.00-07.05
LUPO 1.4 16V	AHW/APE/BBY/AKQ/AUA	09.98-07.05
LUPO 1.4 16V	ANW/AFK/AJB/AQQ	08.99-07.05
POLO 1.0	ALD/AUC	10.99-09.01
POLO 1.4	AKK/AUD	10.99-09.01
POLO 1.4	AKP	10.99-09.01
POLO 1.4 16V	AHW/APE/AUA	10.99-09.01
POLO 1.4 16V	AFK/AJB/AQQ	10.99-09.01
POLO 100 1.4 16V	AFH	04.96-10.99
POLO 50 1.0	AER/ALL	09.96-10.99
POLO 55 1.4	AEX	08.95-10.99
POLO 60 1.4	AEX/AKV/APQ	07.95-10.99
POLO 75 1.6	AEA/AEE/AHS	10.94-10.99
POLO CLASSIC 60 1.4	AEX/AKV/ANW/AKK/APQ/AUD	12.95-09.01
POLO CLASSIC 75 1.4 16V	APE/AUA	10.99-09.01
POLO CLASSIC 75 1.6	1F	11.95-09.97
POLO Furgón 1.4	AEX/APQ	05.98-12.99
POLO Variant 1.4	AEX/AKV/ANW/AKK/APQ/AUD	05.97-09.01
POLO Variant 1.4	AKP	12.98-09.01
POLO Variant 1.4 16V	APE/AUA	10.99-09.01

5 3238 83

Reemplaza / Suitable:
Nissan 11061-00QAB
Renault 82 00 074 349
82 00 674 369



A	---
B	---
C	---
D	83°

NISSAN		
INTERSTAR Bus dCi 80	F9Q 772	07.02-
INTERSTAR Furgón dCi 80	F9Q 772	07.02-
PRIMASTAR Bus dCi 100	F9Q 760	03.01-
PRIMASTAR Bus dCi 80	F9Q 762	03.01-
PRIMASTAR Furgón dCi 100	F9Q 760	09.02-
PRIMASTAR Furgón dCi 140	G9U 730	07.03-



➔ 5 3238 83



NISSAN		
PRIMASTAR Furgón dCi 80	F9Q 762	09.02-
PRIMERA 1.9 dCi		04.03-
PRIMERA Hatchback 1.9 dCi		04.03-
PRIMERA Kombi 1.9 dCi		04.03-
RENAULT		
MASTER II Bus 1.9 dCi 80	F9Q 772/F9Q 774	11.01-
MASTER II Furgón 1.9 dCi 80	F9Q 772/F9Q 774	11.01-
TRAFIC II Bus 1.9 dCi 100	F9Q 760	03.01-
TRAFIC II Bus 1.9 dCi 80	F9Q 762	03.01-
TRAFIC II Caja 1.9 dCi 100	F9Q 760	03.01-
TRAFIC II Furgón 1.9 dCi 100	F9Q 760	03.01-
TRAFIC II Furgón 1.9 dCi 80	F9Q 762	03.01-

5 3238 89

Reemplaza / Suitable:

GM 9112305
91160168
Nissan 11060-AW300
11061-00QAD
Opel 4404305
4408928
Renault 82 00 074 346
82 00 674 368

A	---
B	---
C	---
D	89°



NISSAN		
PRIMASTAR Bus dCi 100	F9Q 760	03.01-
PRIMASTAR Bus dCi 80	F9Q 762	03.01-
PRIMASTAR Furgón dCi 100	F9Q 760	09.02-
PRIMASTAR Furgón dCi 140	G9U 730	07.03-
PRIMASTAR Furgón dCi 80	F9Q 762	09.02-
PRIMERA 1.9 dCi		04.03-
PRIMERA 1.9 dCi		08.02-
PRIMERA Hatchback 1.9 dCi		04.03-
PRIMERA Hatchback 1.9 dCi		08.02-
PRIMERA Kombi 1.9 dCi		04.03-
PRIMERA Kombi 1.9 dCi		08.02-
OPEL		
MOVANO Combi 1.9 DTI	F9Q 774	10.01-
MOVANO Furgón 1.9 DTI	F9Q 774	10.01-
VIVARO Caja 1.9 DTI	F9Q 760	08.06-
VIVARO Combi 1.9 DI	F9Q 774	08.01-
VIVARO Combi 1.9 DTI	F9Q 760	08.01-
VIVARO Furgón 1.9 DI	F9Q 762	08.01-
VIVARO Furgón 1.9 DTI	F9Q 760	08.01-
RENAULT		
CLIO II 1.9 D	F8Q 662/F8Q 630	09.98-05.05
CLIO II 1.9 dTi	F9Q 780	12.99-05.05
CLIO II Furgón 1.9 D	F8Q 630	09.98-
ESPACE IV 1.9 dCi	F9Q 820	04.03-02.05
ESPACE IV 1.9 dCi	F9Q 680/F9Q 820/ F9Q 826	11.02-
KANGOO 1.9 dCi 4x4	F9Q 790	10.03-
KANGOO 1.9 dCi 4x4	F9Q 790/F9Q 782	10.01-
KANGOO 1.9 dTi	F9Q 780	02.00-
KANGOO D 65 1.9	F8Q 632/F8Q 630	08.97-
KANGOO Express 1.9 dCi	F9Q 790	07.03-



5 3238 89



KANGOO Express 1.9 dCi 4x4	F9Q 790	07.03-
KANGOO Express 1.9 dCi 4x4	F9Q 790/F9Q 782	10.01-
KANGOO Express 1.9 dTi	F9Q 782/F9Q 780	02.00-
KANGOO Express D 65 1.9	F8Q 632/F8Q 630	08.97-
LAGUNA II 1.9 dCi	F9Q 664	03.04-
LAGUNA II 1.9 dCi	F9Q 674/F9Q 758	01.05-
LAGUNA II 1.9 dCi	F9Q 758/F9Q 759	05.05-
LAGUNA II 1.9 dCi	F9Q 718/F9Q 754	03.01-
LAGUNA II 1.9 dCi	F9Q 756/F9Q 670/ F9Q 750	03.01-
LAGUNA II 1.9 dCi	F9Q 752	06.01-
LAGUNA II 1.9 dCi	F9Q 754	10.01-
LAGUNA II Grandtour 1.9 dCi	F9Q 664	03.04-
LAGUNA II Grandtour 1.9 dCi	F9Q 674	01.05-
LAGUNA II Grandtour 1.9 dCi	F9Q 758/F9Q 759	05.05-
LAGUNA II Grandtour 1.9 dCi	F9Q 718/F9Q 754	03.01-
LAGUNA II Grandtour 1.9 dCi	F9Q 756/F9Q 670/ F9Q 750	03.01-
LAGUNA II Grandtour 1.9 dCi	F9Q 752	06.01-
LAGUNA II Grandtour 1.9 dCi	F9Q 754	10.01-
MASTER II Bus 1.9 dCi 80	F9Q 772/F9Q 774	11.01-
MASTER II Furgón 1.9 dCi 80	F9Q 772/F9Q 774	11.01-
MEGANE I 1.9 dCi	F9Q 733/F9Q 732	02.01-
MEGANE I 1.9 dTi	F9Q 744	02.01-
MEGANE I Cabrio 2.0 16V	F4R 770	01.02-
MEGANE I Classic 1.9 dCi	F9Q 733/F9Q 738/ F9Q 732	02.01-
MEGANE I Classic 1.9 dTi	F9Q 744	02.01-
MEGANE I Coach 1.9 dCi	F9Q 733/F9Q 732	02.01-08.03
MEGANE I Coach 2.0 16V		01.02-08.03
MEGANE I Grandtour 1.9 dCi	F9Q 733/F9Q 738/ F9Q 732	02.01-
MEGANE I Grandtour 1.9 dTi	F9Q 744	02.01-
SCÉNIC I 1.9 dCi	F9Q 733/F9Q 732	09.99-08.03
SCÉNIC I 1.9 dCi RX4	F9Q 740	11.00-08.03
SCÉNIC I 1.9 dTi	F9Q 734/F9Q 731/ F9Q 736	09.99-08.03
SCÉNIC I 1.9 dTi	F9Q 744	02.01-08.03
TRAFIC II Bus 1.9 dCi 100	F9Q 760	03.01-
TRAFIC II Bus 1.9 dCi 80	F9Q 762	03.01-
TRAFIC II Caja 1.9 dCi 80	F9Q 762	03.01-
TRAFIC II Furgón 1.9 dCi 100	F9Q 760	03.01-
TRAFIC II Furgón 1.9 dCi 80	F9Q 762	03.01-
VAUXHALL		
MOVANO Combi 1.9 DTI	F9Q 774	10.01-
MOVANO Van 1.9 DTI	F9Q 774	10.01-
VIVARO Combi 1.9 DI		08.01-
VIVARO Combi 1.9 DTI	F9Q 760	08.01-
VIVARO Furgón 1.9 DI		08.01-
VIVARO Furgón 1.9 DTI	F9Q 760	08.01-

5 3239 82

Reemplaza / Suitable:
Hyundai

25500-11200
25500-24000
OK201-15-171
OK2A1-15-171
KHE41-15-171
MHE41-15-171

Kia



HYUNDAI		
H-1 Furgón 2.4	G4CS	03.00-
H-1 Starex 2.4	G4CS	10.97-
H-1 Starex 2.4 4WD	G4CS	10.97-
H100 Bus 2.4	G4CS	01.97-03.00
H100 Bus 2.4	G4CS	07.93-03.00
LANTRA I 1.5 i.e.	G15B/G4DJ	10.90-11.95
LANTRA I 1.6 i.e. 16V	G4CR	10.90-11.95
LANTRA I 1.6 i.e. 16V	G4CR	10.90-11.95
PONY 1.3	G4DG	10.89-01.95
PONY 1.5 i	G15B/G4DJ	10.89-01.95
PONY 1.5 i	G15B/G4DJ	10.89-01.95
PONY 1.2		06.74-
PONY 1.4		08.77-
PONY Fastback 1.3	G13B	10.85-09.89
PONY Fastback 1.5	G15B/G4DJ	10.85-09.89
PONY Wagon 1.2		02.78-
PONY Wagon 1.4		02.78-
PONY/EXCEL Fastback 1.5 i	G15B/G4DJ	01.90-01.95
PONY/EXCEL Fastback 1.5 i	G15B/G4DJ	01.90-01.95
STAREX 2.4	G4CS	06.97-
STAREX 2.4 4WD	G4CS	02.98-
KIA		
CLARUS 1.8 i 16V	T8	07.96-
CLARUS Kombi 1.8 i 16V	T8	05.98-
PRIDE 1.1 i	B1	01.91-
PRIDE 1.3 16V	B3	01.90-
PRIDE 1.3 16V	B3	01.90-
PRIDE 1.3 16V	B3	10.96-
PRIDE 1.3 i		01.90-
PRIDE Kombi 1.3		08.99-
ROADSTER 1.8		08.99-
SEPHIA 1.5 i	B5	02.96-
SEPHIA 1.6 i	B6	01.95-
SEPHIA 1.8 i 16V	OK24N/OK26Y	01.95-
SEPHIA Fastback 1.5 i	B5	02.96-10.97
SEPHIA Fastback 1.6 i	B6	09.93-
SEPHIA Fastback 1.8 i 16V	OK24N/OK26Y	01.95-
SHUMA 1.5 i 16V		10.97-03.01
SHUMA 1.8 i 16V		10.97-03.01
SHUMA Fastback 1.5	OK280	03.96-12.98
SHUMA Fastback 1.5 i 16V		10.97-10.01
SHUMA II 1.8		04.03-08.04



5 3239 88

Reemplaza / Suitable:

Hyundai

25360-33020
25500-21210
25500-21220
25500-33040
25500-33050
25500-33060
0K013-15-171
0K2C0-15-171
0K2C0-15-171A
0K30E-15-171

Kia



HYUNDAI		
GALLOPER I 3.0 V6	6G72	08.91-07.98
GALLOPER II 3.0 V6	G6AT	08.98-
LANTRA I 1.5 i.e.	G15B/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 1.5	G15B/G4DJ	10.89-01.95
PONY 1.5 i	G15B/G4DJ	10.89-01.95
PONY 1.5 i	G15B/G4DJ	10.89-01.95
PONY Fastback 1.3	G13B	10.85-09.89
PONY Fastback 1.5	G15B/G4DJ	10.85-09.89
PONY/EXCEL Fastback 1.5	G15B/G4DJ	01.90-01.95
PONY/EXCEL Fastback 1.5 i	G15B/G4DJ	01.90-01.95
PONY/EXCEL Fastback 1.5 i	G15B/G4DJ	01.90-01.95
S COUPE 1.5 i	G15B/G4DJ	02.90-05.96
SANTAMO 2.0 16V		05.99-
SANTAMO 2.0 16V 4x4		05.99-
SONATA I 1.8 i		09.88-10.93
HYUNDAI		
SONATA I 2.0 i	G4CP-U	01.91-10.93
SONATA I 2.0 i	G4CP	09.88-08.91
SONATA I 2.0 i 16V	G4CP-D	01.91-10.93
SONATA I 2.4 i		09.88-08.91
SONATA I 3.0 i V6	G6AT	01.91-10.93
SONATA II 1.8 i		05.93-06.98
SONATA II 2.0 i	G4CP	06.94-08.96
SONATA II 2.0 i		08.96-06.98
SONATA II 2.0 i 16V	G4CP-D	05.93-06.98
SONATA II 2.0 i 16V	G4CP-DM	06.96-06.98
SONATA II 3.0 i V6	G6AT	05.93-06.98
KIA		
CARENS I 1.8		11.00-07.02
CARENS II 1.6		07.02-
CARENS II 1.8		07.02-
JOICE 2.0		02.00-
JOICE 2.0		09.01-
RETONA 2.0 16V	FE (16 V)	05.00-
RIO 1.3		09.00-02.05
RIO 1.3		08.02-02.05
RIO 1.5		09.00-02.05
RIO II 1.5 CRDi	D4FA	03.05-
RIO II Fastback 1.5 CRDi	D4FA	03.05-
RIO Kombi 1.3		08.00-02.05
RIO Kombi 1.3		08.00-02.05
RIO Kombi 1.5		08.00-02.05
RIO Kombi 1.5		09.02-02.05
SHUMA II 1.6		05.01-08.04
SHUMA II Fastback 1.6		05.01-05.04
SPORTAGE 2.0 i 16V	FE (16 V)	10.99-08.03
SPORTAGE 2.0 i 16V 4WD	FE (16 V)	04.94-08.03
SANTAMO 2.0 16V		05.99-

A	---
B	---
C	---
D	88°

5 3240 83

Reemplaza / Suitable:

GM

9112721
9201457
93183084
11061-00QAC
11061-00QAK
4404721
4415794
4506048
82 00 021 008

Nissan

Opel

Renault



DAIHATSU		
SIRION 1.0 i 4WD	EJ-VE	09.00-01.05
NISSAN		
INTERSTAR Bus dCi 100		11.03-
INTERSTAR Bus dCi 100		04.06-
INTERSTAR Bus dCi 120	G9U 720	07.02-
INTERSTAR Bus dCi 120		09.06-
INTERSTAR Bus dCi 140	ZD30	11.03-
INTERSTAR Bus dCi 150		09.06-
INTERSTAR Bus dCi 90	G9T 722	07.02-
INTERSTAR Caja dCi 100		02.04-
INTERSTAR Caja dCi 120	G9U 720	08.03-
INTERSTAR Caja dCi 120		08.06-
INTERSTAR Caja dCi 150		08.06-
INTERSTAR Furgón dCi 100		11.03-
INTERSTAR Furgón dCi 100		04.06-
INTERSTAR Furgón dCi 120	G9U 720	07.02-
INTERSTAR Furgón dCi 120		07.02-
INTERSTAR Furgón dCi 150		09.06-
INTERSTAR Furgón dCi 90	G9T 722	07.02-
PRIMASTAR Bus dCi 150		09.06-
PRIMASTAR Furgón dCi 150		09.06-
OPEL		
MOVANO Caja 2.2 DTI	G9T 720	09.00-
MOVANO Caja 2.5 CDTI		08.06-
MOVANO Caja 2.5 CDTI	G9U 650/G9U 632	08.06-
MOVANO Caja 2.5 CDTI	G9U 650	08.06-
MOVANO Caja 2.5 DTI	G9U 754/G9U 720	10.01-
MOVANO Caja 2.5 DTI	G9U 754	10.03-
MOVANO Kombi 2.2 DTI	G9T 720	09.00-
MOVANO Kombi 2.5 CDTI		08.06-
MOVANO Kombi 2.5 CDTI	G9U 650/G9U 632	08.06-
MOVANO Kombi 2.5 DTI	G9U 720	10.01-
MOVANO Furgón 2.2 DTI	G9T 720	09.00-
MOVANO Furgón 2.5 CDTI		08.06-
MOVANO Furgón 2.5 CDTI		08.06-
MOVANO Furgón 2.5 CDTI	G9U 754/G9U 720	10.01-
MOVANO Furgón 2.5 DTI	G9U 754	10.03-
MOVANO Kipper 2.2 DTI	G9T 720	09.00-
MOVANO Kipper 2.5 CDTI		08.06-
MOVANO Kipper 2.5 CDTI	G9U 650/G9U 632	08.06-
MOVANO Kipper 2.5 CDTI		08.06-
MOVANO Kipper 2.5 DTI	G9U 754	10.03-
VIVARO Caja 2.5 CDTI		08.06-
VIVARO Caja 2.5 CDTI	G9U 630	08.06-
VIVARO Kombi 2.5 CDTI	G9U 630	08.06-
VIVARO Kombi 2.5 DTI	G9U 730	05.03-

A	---
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C	---
D	83°

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VIVARO Furgón 2.5 CDTI	G9MB6	08.06-
VIVARO Furgón 2.5 CDTI		08.06-
VIVARO Furgón 2.5 DTI	G9U 730	05.03-
RENAULT		
AVANTIME 2.2 dCi	G9T 712	05.02-05.03
MASTER II Bus 2.2 dCi 90	G9T 722/G9T 720/ G9T 750	09.00-
MASTER II Bus 2.5 dCi 120	G9U 754/G9U 720	10.01-
MASTER II Caja 2.2 dCi 90	G9T 722/G9T 720/ G9T 750	09.00-
MASTER II Caja 2.5 dCi 120	G9U 754/G9U 720	10.01-
MASTER II Furgón 2.2 dCi 90	G9T 722/G9T 720/ G9T 750	09.00-
MASTER II Furgón 2.5 dCi 120	G9U 754/G9U 720	10.01-
TRAFIC II Bus 2.5 dCi 135	G9U 730	05.03-
TRAFIC II Caja 2.5 dCi 135	G9U 730	03.01-
TRAFIC II Furgón 2.5 dCi 135	G9U 730	05.03-
VEL SATIS 2.2 dCi	G9T 600	04.04-
VAUXHALL		
MOVANO Kombi 2.2 DTI	G9T 720	09.00-
MOVANO Kombi 2.5 CDTI	G9U 754	04.04-
MOVANO Kombi 2.5 DTI	G9U 750/G9U 754/ G9U 720	10.01-
MOVANO Chassis/Cab 2.2 DTI	G9T 720	09.00-
MOVANO Chassis/Cab 2.5 CDTI	G9U 754	04.04-
MOVANO Chassis/Cab 2.5 DTI	G9U 754/G9U 724/ G9U 720	10.01-
MOVANO Van 2.2 DTI	G9T 720	09.00-
MOVANO Van 2.5 CDTI	G9U 754	04.04-
MOVANO Van 2.5 DTI	G9U 750/G9U 754/G9U 724/G9U 720	10.01-
VIVARO Kombi 2.5 DTI	G9U 730	04.04-
VIVARO Furgón 2.5 DTI	G9U 730	04.04-

5 3241 88

Reemplaza / Suitable:

Kia

0K9FC-15-171
KE5D3-15-171
0223-15-171D
0K9FC-15-171
8AB1-15-171
8AB8-15-171
8AG3-15-171
8AG5-15-171
8AG7-15-171
8AN1-15-171
90916-03070

Mazda

Toyota



KIA		
CLARUS 2.0 i 16V	FE (16 V)	07.96-
CLARUS Kombi 2.0 i 16V	FE (16 V)	05.98-
RETONA 2.0 16V	FE (16 V)	05.00-
SPORTAGE 2.0		10.00-08.03
SPORTAGE 2.0 4WD		10.00-08.03
SPORTAGE 2.0 i 16V	FE (16 V)	10.99-08.03
SPORTAGE 2.0 i 16V 4WD	FE (16 V)	04.94-08.03
SPORTAGE 2.0 i 4WD	FE	04.94-08.99
MAZDA		
1000 1.0	PC	01.75-01.77
121 I 1.1	B1/B116	10.87-10.90
121 I 1.3	B3	04.89-10.90



5 3241 88



MAZDA		
323 CV 1.3 16V	B3 (16V)	08.94-09.98
323 CV 1.5 16V	Z5-DE	08.94-09.98
323 CV 1.8 16V	BP-ZE	08.94-09.98
323 FV 1.5 16V	Z5-DE	07.94-09.98
323 FV 1.8 16V	BP-ZE	08.94-09.98
323 FVI 1.4	B3 (16V)	01.01-05.04
323 FVI 1.4 16V	B3 ME	09.98-01.01
323 FVI 1.9 16V		09.98-01.01
323 I 1.0	P/PC	06.77-05.80
323 I 1.3	T/TC	01.77-05.80
323 III Station Wagon 1.5	B50/B53/E5	05.86-05.89
323 III Station Wagon 1.6	B68	09.87-10.89
323 PV 1.5 16V	Z5-DE	10.96-
323 SV 1.3 16V	B3 (16V)	08.94-09.98
323 SV 1.5 16V	Z5-DE	08.94-09.98
323 SV 1.8 16V	BP-ZE	08.94-09.98
323 S VI 1.4	B3 (16V)	01.01-05.04
616 1.6	NA	06.73-02.78
626 I 1.6	H6/NA/N	05.79-05.82
626 I 2.0	HE3/MA/M	05.79-05.82
626 II 1.6	F6	11.82-06.87
626 III 2.0 16V	FE Kat. (16V)	07.87-09.89
626 III 2.2 12V	F2	11.87-07.91
626 III Coupe 2.0 16V	FE Kat. (16V)	06.87-09.89
626 III Coupe 2.2 12V	F2	04.88-12.91
626 III Hatchback 2.0 16V	FE Kat. (16V)	06.87-08.89
626 III Hatchback 2.2 12V	F2	06.88-04.92
626 III Station Wagon 2.0 16V	FE Kat. (16V)	01.88-03.92
626 III Station Wagon 2.0 D Compreh	RF-CX	05.93-11.96
626 III Station Wagon 2.2 12V	F2	03.89-11.96
626 III Station Wagon 2.2 12V 4WD	F2L1/F2	05.91-11.92
626 IV 2.0 D GLX Compreh	RF OHC	10.92-04.97
626 IV Hatchback 2.0 D GLX Compreh	RF OHC	01.93-04.97
626 V Station Wagon 2.0 H.P.	FS2C	02.98-10.02
818 Kombi 1.3	TC	01.74-10.78
818 Kombi 1.6	NA	01.77-10.78
929 I 2.0	MA/M	05.79-07.86
E-SERIE Furgón E2000	FE	06.94-05.03
MX-3 1.6 i	B69	07.91-
MX-3 1.6 i	B6D	01.94-
MX-5 I 1.6	B64F	05.90-01.94
MX-5 I 1.6		01.95-04.98
MX-5 I 1.8	BPF1	02.94-04.98
XEDOS 6 1.6 16V	B6	06.94-
XEDOS 6 1.6 16V	B69	08.92-05.94

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Reemplaza / Suitable:

Honda

19300-PR7-A01
19300-PR7-A02
19301-P13-305
19301-P13-306
19301-PR7-305
19301-PR7-306
19301-PR7-307
19301-PR7-309
19301-PR7-A01
19301-RBD-305



HONDA		
ACCORD VII 2.2 Type-R	H22A7	02.99-12.02
ACCORD VIII 2.2 i-CTDi	N22A1	01.04-
ACCORD VIII Tourer 2.2 i-CTDi	N22A1	01.04-
CIVIC VII Hatchback 2.2 CTDi	N22A2	01.06-
CR-V II 2.2 CTDi	N22A2	02.05-09.06
CR-V III 2.2 i-CTDi	N22A2	01.07-
FR-V 2.2 i CTDi	N22A1	07.05-
LEGEND II 3.2 i 24V	C32A2	01.91-02.96
LEGEND II Coupe 3.2 i 24V	C32A2	01.91-02.96
LEGEND III 3.5 i 24V	C35A2	02.96-
NSX Cabrio 3.0 24V Vtec	C30A3	03.95-09.05
NSX Cabrio 3.0 24V Vtec Automatic	C30A4	03.95-09.05
NSX Cabrio 3.2 24V Vtec	C32B2	01.97-09.05
NSX Coupe 3.0 24V Vtec	C30A3	06.90-09.05
NSX Coupe 3.0 24V Vtec Automatik	C30A4	06.90-09.05
NSX Coupe 3.2 24V Vtec	C32B2	01.97-09.05
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 16V	H22A5	10.96-10.00
S2000 2.0	F20C VTEC	06.99-

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Reemplaza / Suitable:

Chrysler

GM

Hyundai

Kia

Nissan

Opel

Volvo

MD-194988
97361771
25500-35531
25500-35540
25500-37200
25500-37200
21200-AD201
6338014
6338029
30720083



CHRYSLER		
STRATUS 2.5 LX V6	EEB/H00	12.95-04.01
STRATUS 2.5 V6		12.95-

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HYUNDAI		
COUPE 2.7 V6	G6BA-G	03.02-
SANTA FÉ 2.7	G6EA	10.05-
SANTA FÉ 2.7 4x4	G6EA	10.05-
SANTA FÉ 2.7 V6 4x4	G6BA-G	02.01-
SANTA FÉ 2.7 V6 GLS	G6EA	03.06-
SANTA FÉ 2.7 V6 GLS 4x4	G6EA	03.06-
SONATA III 2.5 V6 24V	G6BV-G	06.98-10.01
SONATA IV 2.7 V6	G6BA-G	10.01-11.04
TERRACAN 3.5 i V6 4WD	G6CU	12.01-
TRAJET 2.7 V6	G6BA-G	09.00-
TUCSON 2.7 Allrad	G6BA-G	08.04-
XG 25		12.98-
XG 30/300	G6CT-G	12.98-
XG 350	G6CU	04.03-

KIA		
CARNIVAL III 2.7 V6		06.06-
MAGENTIS 2.5 V6		05.01-
MAGENTIS 2.7	G6EA	11.05-
OPRUS 3.5		09.03-
SPORTAGE 2.7 V6 4WD	G6BA	09.04-

NISSAN		
X-TRAIL 2.2 dCi	YD22DDTi	12.03-
X-TRAIL 2.2 dCi 4x4	YD22DDTi	12.03-
X-TRAIL 2.2 Di 4x4	YD22ETi	07.01-

OPEL		
SIGNUM 3.0 V6 CDTi	Y 30 DT	05.03-
SIGNUM 3.0 V6 CDTi	Z 30 DT	09.05-
VECTRA C 3.0 CDTi	Z 30 DT	08.05-
VECTRA C GTS 3.0 CDTi	Z 30 DT	08.05-

VAUXHALL		
SIGNUM 3.0 CDTi	Y 30 DT	05.03-
SIGNUM 3.0 V6 CDTi	Z 30 DT	09.05-
VECTRA Mk II 3.0 CDTi	Z 30 DT	08.05-
VECTRA Mk II 3.0 V6 CDTi	Y 30 DT	06.03-
VECTRA Mk II Estate 3.0 CDTi	Z 30 DT	08.05-
VECTRA Mk II Estate 3.0 V6 CDTi	Y 30 DT	10.03-
VECTRA Mk II GTS 3.0 CDTi	Z 30 DT	08.05-
VECTRA Mk II GTS 3.0 V6 CDTi	Y 30 DT	06.03-
S80 II 4.4 V8 AWD	B 8444 S	03.06-
XC 90 V8	B 8444 S	01.05-

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Reemplaza / Suitable:

Toyota

90916-03092
90916-03093
90916-03101
90916-03123
90916-03201



LEXUS		
GS 300	2JZ-GE	03.93-08.97
GS 300	2JZ-GE	10.00-03.05
GS 300 T3	2JZ-GE	08.97-10.00
TOYOTA		
AURIS 1.4 D-4D		03.07-



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AVENSIS 2.0 D-4D	1CD-FTV	04.03-
AVENSIS 2.0 D-4D	1CD-FTV	10.99-02.03
AVENSIS Fastback 2.0 D-4D	1CD-FTV	04.03-
AVENSIS Kombi 2.0 D-4D	1CD-FTV	04.03-
AVENSIS Liftback 2.0 D-4D	1CD-FTV	10.99-02.03
AVENSIS Station Wagon 2.0 D-4D	1CD-FTV	10.99-02.03
AVENSIS VERSO 2.0 D-4D	1CD-FTV	08.01-
COROLLA 1.4 D	1ND-TV	07.04-
COROLLA 2.0 D-4D	1CD-FTV	09.00-01.02
COROLLA 2.0 D-4D	1CD-FTV	01.02-
COROLLA 2.0 D-4D	1CD-FTV	01.02-
COROLLA 2.0 D-4D	1CD-FTV	05.03-
COROLLA Compact 2.0 D-4D	1CD-FTV	09.00-01.02
COROLLA Fastback 1.4 D	1ND-TV	07.04-
COROLLA Fastback 2.0 D4d	1CD-FTV	06.04-
COROLLA Fastback 2.0 D-4D	1CD-FTV	08.02-
COROLLA Kombi 1.4 D	1ND-TV	07.04-
COROLLA Kombi 2.0 D-4D	1CD-FTV	01.02-
COROLLA Kombi 2.0 D-4D	1CD-FTV	04.04-
COROLLA Liftback 2.0 D-4D	1CD-FTV	09.00-01.02
COROLLA Verso 2.0 D-4D	1CD-FTV	01.02-05.04
COROLLA Verso 2.0 D-4D	1CD-FTV	04.04-
COROLLA Wagon 2.0 D-4D	1CD-FTV	09.00-01.02
HIACE III Furgón 2.4	2RZ-E	08.89-08.95
HIACE III Furgón 2.0	1RZ	02.90-08.95
HIACE III Furgón 2.4 4WD	2RZ-E	08.89-08.95
HIACE III Wagon 2.0	1RZ	08.89-08.95
HIACE III Wagon 2.4	2RZ-E	08.89-08.95
HIACE IV Wagon 2.4 4WD	2RZ-E	08.89-08.95
HIACE IV Wagon 2.4	2RZ-E	08.95-04.98
HIACE IV Wagon 2.4 4WD	2RZ-E	08.95-04.98
PICNIC 2.0	3S-FE	01.01-12.01
PREVIA 2.0 D-4D	1CD-FTV	03.01-
PRIUS Fastback 1.5	1NZ-FXE	05.00-01.04
PRIUS Liftback 1.5	1NZ-FXE	08.03-
RAV 4 II 2.0 D-4D 4WD	1CD-FTV	09.01-
SUPRA 3.0 i Bi-Turbo	2JZ-GTE	05.93-08.98
YARIS 1.3	2SZ-FE	04.02-
YARIS 1.3 16V	2NZ-FE	11.99-
YARIS 1.4 D-4D	1ND-TV	12.01-
YARIS 1.5 TS	1NZ-FE	01.03-
YARIS 1.5 WT-i TS	1NZ-FE	04.01-
YARIS D-4D	1ND-TV	01.06-
YARIS VERSO 1.3	2NZ-FE	11.99-
YARIS VERSO 1.3	2NZ-FE	01.03-
YARIS VERSO 1.4 D-4D	1ND-TV	12.01-
YARIS VERSO 1.5	1NZ-FE	03.00-
YARIS VERSO 1.5	1NZ-FE	05.03-

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Reemplaza / Suitable:

Hyundai 25500-3C100
Kia 25500-3C100
Toyota 90916-03097
90916-03118



TOYOTA		
4 RUNNER 3.0 Turbo-D	1KZ-T	10.93-03.96
4 RUNNER 3.0 Turbo-D	1KZ-T	11.95-
HIACE IV Furgón 2.5 D-4D	2KD-FTV	11.01-
HIACE IV Furgón 2.5 D-4D	2KD-FTV	11.01-
HIACE IV Wagon 2.5 D-4D	2KD-FTV	11.01-
HIACE IV Wagon 2.5 D-4D	2KD-FTV	11.01-
HILUX Pick-up 2.5 D-4D	2KD-FTV	11.01-
HILUX Pick-up 2.5 D-4D 4WD	2KD-FTV	11.01-
HILUX Pick-up 2.5 D		12.07-
HILUX Pick-up 2.5 D 4x4	2KD-FTV	08.05-
HILUX Pick-up 2.5 D 4x4		12.07-
HILUX Pick-up 3.0 D 4x4		12.07-
LAND CRUISER 3.0 D-4D	1KD-FTV	01.03-
LAND CRUISER 3.0 D-4D	1KD-FTV	08.04-
LAND CRUISER 3.0 D-4D	1KD-FTV	01.07-
LAND CRUISER 3.0 TD	1KZ-T	05.93-05.96
LAND CRUISER 4.0	1GR-FE	01.03-
LAND CRUISER 90 3.0 D-4D	1KD-FTV	10.00-
LAND CRUISER 90 3.0 TD	1KZ-TE	04.96-
LAND CRUISER Hardtop 3.0 TD	1KZ-T	05.93-05.96

A	---
B	---
C	---
D	82°

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Reemplaza / Suitable:

Mitsubishi MD-174233
Nissan 21200-BN300
21200-BN301
77 01 052 705
77 01 057 805
59 52 148
Renault 90916-03094
90916-03100
90916-03117
Saab
Toyota



LEXUS		
GS 400	1UZ-FE	12.97-11.00
GS 430	3UZ-FE	11.00-03.05
GS 430	3UZ-FE	04.05-
LS 400	1UZ-FE	09.97-
LS 400	1UZ-FE	09.98-
LS 430	3UZ-FE	10.00-



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SC 430	3UZ-FE	08.01-
MAZDA		
929 II Coupe 2.0	HEE/MA	05.82-03.84
MITSUBISHI		
GALANT V 2.5 V6-24 4x4	6G73	11.92-08.96
GALANT V Fastback 2.5 V6-24 4x4	6G73	11.92-08.96
MONTERO 3.0 V6 24V	6G72	06.97-04.00
MONTERO 3.5 V6 24V		07.97-04.00
MONTERO 3.5 V6 24V	6G74 DOHC	06.94-04.00
MONTERO III 3.5 V6 GDI		04.00-
MONTERO IV 3.8 V6		02.07-
MONTERO Pick-up 3.0 V6 24V	6G72	06.94-04.00
SIGMA 3.0 V6	6G72	12.90-07.96
NISSAN		
ALMERA II 2.2 dCi	YD22DDT	09.03-
ALMERA II 2.2 dCi	YD22DDTi	09.03-
ALMERA II 2.2 Di	YD22DDT	07.00-
ALMERA II Hatchback 2.2 dCi	YD22DDT	09.03-
ALMERA II Hatchback 2.2 dCi	YD22DDTi	09.03-
ALMERA II Hatchback 2.2 Di	YD22DDT	03.00-
ALMERA TINO 2.2 dCi	YD22DDT	09.03-
ALMERA TINO 2.2 dCi	YD22DDTi	09.03-
PATHFINDER 2.5 dCi 4WD		10.06-
PRIMERA 2.2 dCi	YD22DDT	04.03-
PRIMERA 2.2 Di	YD22DDT	03.02-
PRIMERA Hatchback 2.2 dCi	YD22DDT	04.03-
PRIMERA Hatchback 2.2 Di	YD22DDT	07.02-
PRIMERA Kombi 2.2 dCi	YD22DDT	04.03-
PRIMERA Kombi 2.2 Di	YD22DDT	03.02-
RENAULT		
ESPACE IV 3.0 dCi	P9X 715	01.06-
ESPACE IV 3.0 dCi	P9X 701/P9X 715	11.02-
VEL SATIS 3.0 dCi	P9X 715	06.06-
VEL SATIS 3.0 dCi	P9X 701	06.02-
SAAB		
40307 3.0 TiD	D308L	07.01-
9-5 Kombi 3.0 TiD	D308L	07.01-
TOYOTA		
CARINA E 2.0 GTi 16V	3S-GE	03.94-09.97
CARINA E 2.0 i	3S-FE	12.93-09.97
CARINA E 2.0 TD	2C-T	01.96-09.97
CARINA E Fastback 2.0 GTi	3S-GE	04.92-02.94
CARINA E Fastback 2.0 GTi 16V	3S-GE	03.94-09.97
CARINA E Fastback 2.0 i	3S-FE	12.92-09.97
CARINA E Sportswagon 2.0 TD	2C-T	01.96-09.97
CELICA 2.0 i 16V	3S-GE	04.96-11.99
CELICA 2.0 i 16V	3S-GE	11.93-11.99
CELICA 2.0 i Turbo 4WD	3S-GTE	02.94-11.99
CELICA Cabrio 2.0 i 16V	3S-GE	04.96-11.99
LAND CRUISER 100 4.7	2UZ-FE	02.02-
LAND CRUISER 100 4.7	2UZ-FE	01.98-
LAND CRUISER 80 4.5 24V	1FZ-FE	08.92-12.97
MR 2 2.0 16V	3S-GE	12.89-05.00
MR 2 2.0 16V	3S-GE	12.89-05.00
MR 2 2.0 16V	3S-GE	12.89-05.00

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Reemplaza / Suitable:

Ford 4188498
1A51-15-171
8AGX-15-171
FS05-15-171
KL01-15-171
Mazda KL01-15-171A
17670-77E10
17670-77E11

Suzuki



A	---
B	---
C	---
D	82°

FORD		
RANGER 2.5 D	WL	10.99-04.02
RANGER 2.5 D 4x4	WL	10.99-04.02
RANGER 2.5 TD		04.02-
RANGER 2.5 TD 4x4	WL-T	10.99-
RANGER 2.5 TD 4x4		04.02-
MAZDA		
2 1.3		10.07-
2 1.3		10.07-
2 1.5		10.07-
3 1.4		10.03-
3 1.6	B6ZE	10.03-
3 Fastback 1.6	Z6	02.04-
323 F V 2.0 24V	KF	08.94-09.98
323 F V 1.9 16V		09.98-01.01
323 F V 2.0	FS7G/FS7E	01.01-05.04
323 F V 2.0 D	RF1G	09.98-05.04
323 F V 2.0 TD		09.98-01.01
323 F V 2.0 TD	RF4F	01.01-05.04
323 II 1.1	E1	11.80-10.85
323 II 1.3	E3	09.81-10.85
323 II 1.5	E5	03.82-09.86
323 II 1.5	E5	05.81-12.85
323 II Hatchback 1.1	E1	11.80-10.85
323 II Hatchback 1.3	E3	11.80-10.85
323 II Hatchback 1.5	E5	05.81-07.85
323 II Hatchback 1.5	E5	11.80-12.83
323 II Hatchback 1.5	E5	03.82-12.85
323 P V 2.0 D	RF1G	10.96-
323 S V 2.0 D	RF1G	10.96-09.98
323 S V 1.9 16V		09.98-05.04
323 S V 2.0	FS7G/FS7E	01.01-05.04
323 S V 2.0 D		09.98-05.04
323 S V 2.0 TD		09.98-05.04
5 2.0 CD		03.05-
5 2.0 CD	RF7J	06.05-
6 2.0	LF18/LF17	06.02-
6 2.0 DI	RF5C	06.02-
6 2.0 DI	RF5C	08.02-
6 2.0 DI	RF7J	06.05-
6 2.0 MRZ-CD		08.07-
6 Fastback 2.0 MRZ-CD		08.07-
6 Hatchback 2.0	LF18/LF17	08.02-
6 Hatchback 2.0 DI	RF5C	08.02-
6 Hatchback 2.0 DI	RF5C	08.02-
6 Hatchback 2.0 DI	RF7J	06.05-
6 Station Wagon 2.0	LF18/LF17	08.02-
6 Station Wagon 2.0 DI	RF5C	08.02-



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6 Station Wagon 2.0 DI	RF5C	08.02-
6 Station Wagon 2.0 DI	RF7J	06.05-
626 IV 1.8 i	FP	01.92-04.97
626 IV 1.8 i		08.94-04.97
626 IV 2.0 i	FS	01.92-04.97
626 IV 2.0 i 4WD	FS	04.92-04.97
626 IV Hatchback 1.8	FP	08.91-04.97
626 IV Hatchback 1.8		08.94-04.97
626 IV Hatchback 2.0 i	FS	08.91-04.97
626 IV Hatchback 2.0 i 4WD	FS	04.92-04.97
626 IV Hatchback 2.5 24V	KL	01.92-04.97
626 IV Hatchback 2.5 24V	KL	08.94-04.97
626 V 1.8		05.97-12.99
626 V 1.8	FP9A	12.99-10.02
626 V 2.0	FS	05.97-10.02
626 V 2.0	FS2C	04.98-10.02
626 V 2.0 DITD	RF3F	04.98-10.02
626 V 2.0 TD		10.00-10.02
626 V 2.0 Turbo DI		04.98-10.02
626 V Hatchback 1.8		05.97-12.99
626 V Hatchback 1.8	FP	12.99-10.02
626 V Hatchback 2.0	FS	05.97-10.02
626 V Hatchback 2.0 DITD	RF3F	04.98-10.02
626 V Hatchback 2.0 H.P.	FS2C	02.98-10.02
626 V Hatchback 2.0 TD		10.00-10.02
626 V Hatchback 2.0 Turbo DI		04.98-10.02
626 V Station Wagon 1.8		02.98-01.00
626 V Station Wagon 1.8	FP9A	01.00-10.02
626 V Station Wagon 2.0	FS	02.98-10.02
626 V Station Wagon 2.0 DITD	RF3F	09.99-10.02
626 V Station Wagon 2.0 H.P.	FS2C	02.98-10.02
626 V Station Wagon 2.0 TD		10.00-10.02
626 V Station Wagon 2.0 Turbo DI	RF4F	04.98-10.02
B-SERIE 2.5 D	WLE7	12.02-
B-SERIE 2.5 D 4WD	WLE7	12.02-
BT-50 2.5 CD 4WD		12.06-
MPV I 2.5 TD		05.96-09.99
MPV I 3.0 i V6	JE94	03.95-09.99
MPV I 3.0 i V6	JE94	05.96-09.99
MPV II 2.0	FS-DS	09.99-08.00
MPV II 2.0	FS	08.00-07.02
MPV II 2.0 DI	RF5C	07.02-
MPV II 3.0 V6		03.02-
MX-3 1.8 i V6	K819	01.92-01.94
MX-3 1.8 i V6	K838	01.94-
MX-6 2.0	FS	02.92-
MX-6 2.5 24V	KL	02.92-
MX-6 2.5 i 24V	KL	08.94-
PREMACY 1.8	FP	07.99-
PREMACY 1.9	FP	07.99-
PREMACY 2.0	FS7G/FS7E	11.01-
PREMACY 2.0 TD	RF3F	10.99-07.00
PREMACY 2.0 TD	RF4F	07.00-
XEDOS 6 2.0 V6	KF1	01.92-05.94
XEDOS 6 2.0 V6	KF1	06.94-
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-
SUZUKI		
GRAND VITARA 2.5 V6 24V	H 25 A	04.01-
GRAND VITARA 2.5 V6 24V	H 25 A	04.98-
GRAND VITARA 2.7 XL-7		09.01-
GRAND VITARA 2.7 XL-7	H 27 A	04.03-
VITARA 2.5 V6 24V		12.95-03.98

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Reemplaza / Suitable:

Hyundai 25510-42100



HYUNDAI		
GALLOPER I 2.5 TD	4D56T	08.91-07.98
GALLOPER I 2.5 TD intercooler	4D56T	08.91-07.98
GALLOPER II 2.5 TCI D	D4BH	08.98-
GALLOPER II 2.5 TD	D4BA	08.98-
GALLOPER II 2.5 TD intercooler	D4BH	08.98-
H-1 Furgón 2.5 CRDi	D4CB	08.03-
H-1 Furgón 2.5 TD	D4BF	03.00-09.00
H-1 Furgón 2.5 TD	D4BH	03.00-
H-1 Furgón 2.5 TD	D4BH	10.01-
H-1 Starex 2.5 CRDi		12.02-
H-1 Starex 2.5 CRDi 4WD		12.02-
H-1 Starex 2.5 D	D4BB	10.97-
H-1 Starex 2.5 TD	D4BH	10.99-11.01
H-1 Starex 2.5 TD 4WD		03.01-
H-1 Starex 2.5 TD 4WD		11.01-
STAREX 2.5 TD	D4BF	06.97-
STAREX 2.5 TD 4WD	D4BF	02.98-
TERRACAN 2.5 TD	D4BH	12.01-
TERRACAN 2.9 CRDi		12.01-
TERRACAN 2.9 CRDi	J3	11.03-
KIA		
K2500 2.5 D	D4BH	01.03-
PREGIO Furgón 2.5 TCI D	D4BH	09.02-

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Reemplaza / Suitable:

VW 032 121 110 C



DAIHATSU		
COPEN 1.3	K3-VE	03.06-
EXTOL Bus 1.3	K3-VE	07.00-
MATERIA 1.3	K3-VE	10.06-
MATERIA 1.5	3SZ-VE	10.06-
MATERIA 1.5 ECO 4WD	3SZ-VE	10.06-
SIRION 1.3	K3-VE	01.05-
SIRION 1.3 4WD	K3-VE	04.05-
SIRION 1.3 Sport	K3-VE2	08.00-01.05
SIRION 1.3 Sport 4WD	K3-VE2	08.00-01.05
SIRION 1.5	3SZ-VE	03.08-





5 3248 80



DAIHATSU		
TERIOS 1.3	K3-VE	09.01-10.05
TERIOS 1.3 4WD	K3-VE	10.00-10.05
TERIOS 1.5	3SZ-VE	11.05-
TERIOS 1.5 4WD	3SZ-VE	05.06-
YRV 1.3	K3-VE	02.01-
YRV 1.3 4WD	K3-VE	02.01-
YRV 1.3 GTi	K3-VET	07.02-
TOYOTA		
YARIS 1.0 16V	1SZ-FE	03.03-
YARIS 1.0 16V	1SZ-FE	04.99-
YARIS 1.3	2SZ-FE	04.02-
YARIS 1.3 VTI	2SZ-FE	01.06-

5 3300 80

Reemplaza / Suitable:
Citr  n 96.118.108
Peugeot 1338.72



A 68

B ---

C ---

D 80°

CITRO��N		
XANTIA 2.1 Turbo D 12V	P8C (XUD11BTE)	06.95-01.98
XANTIA Break 2.1 Turbo D 12V	P8C (XUD11BTE)	06.96-01.98
XM 2.1 TD 12V	PJZ/ P8A (XUD11ATE)/ P8C (XUD11BTE)/PHZ (XUD11ATE)	05.94-10.00
XM Break 2.1 TD 12V	PJZ (XUD11ATE)/ P8C (XUD11BTE)/PHZ (XUD11ATE)	05.94-10.00
PEUGEOT		
406 2.1 TD 12V	P8C (XUD11BTE)	01.96-05.04
406 Break 2.1 TD 12V	P8C (XUD11BTE)	10.96-10.04
605 2.1 TD 12V	P8C (XUD11BTE)	08.94-09.99
605 2.1 Turbo Diesel	PHZ (XUD11ATE)	06.89-09.99

5 3300 85

Reemplaza / Suitable:
Citr  n 96.058.051
Peugeot 1338.13
1338.71



A 68

B ---

C ---

D 85°

CITRO��N		
XANTIA 2.1 Turbo D 12V	P8C (XUD11BTE)	06.95-01.98
XANTIA 2.1 Turbo D 12V	P8C (XUD11BTE)	01.98-02.99
XANTIA Break 2.1 Turbo D 12V	P8C (XUD11BTE)	06.96-01.98
XANTIA Break 2.1 Turbo D 12V	P8C (XUD11BTE)	01.98-02.99
XM 2.1 D 12V	P9A (XUD11A)	05.89-06.94



5 3300 85



XM 2.1 TD 12V	PJZ (XUD11ATE)/ P8A (XUD11ATE)/PHZ (XUD11ATE)	05.89-06.94
XM 2.1 TD 12V	PJZ/ P8A (XUD11ATE)/ P8C (XUD11BTE)/PHZ (XUD11ATE)	05.94-10.00
XM Break 2.1 D 12V	P9A (XUD11A)	11.91-04.94
XM Break 2.1 D12	P9A (XUD11A)	07.94-06.96
XM Break 2.1 TD 12V	PJZ/ P8A (XUD11ATE)/ P8C (XUD11BTE)/PHZ (XUD11ATE)	11.91-04.94
XM Break 2.1 TD 12V	PJZ (XUD11ATE)/ P8C (XUD11BTE)/PHZ (XUD11ATE)	05.94-10.00
PEUGEOT		
406 2.1 TD 12V	P8C (XUD11BTE)	01.96-05.04
406 Break 2.1 TD 12V	P8C (XUD11BTE)	10.96-10.04
605 2.1 D	P9A (XUD11A)	06.89-07.95
605 2.1 TD 12V	P8C (XUD11BTE)	08.94-09.99
605 2.1 Turbo Diesel	PHZ (XUD11ATE)	06.89-09.99

5 3303 83

Reemplaza / Suitable:
Alfa Romeo 60504230
Iveco 4630916



A 54

B 27

C 25,5

D 83°

ALFA ROMEO		
ALFASUD 1.2	AR 30102 S	03.80-09.84
ALFASUD 1.2	AR 30102	06.72-09.84
ALFASUD 1.2 ti	AR 30104	11.73-09.84
ALFASUD 1.3	AR 30180	01.78-02.80
ALFASUD 1.3 SC/ti Super	AR 30164	09.77-09.84
ALFASUD 1.3 Super	AR 30160	01.79-09.84
ALFASUD 1.3 ti	AR 30184	09.77-09.84
ALFASUD 1.3 ti	AR 30168	03.80-12.84
ALFASUD 1.5 ti	AR 30128	03.80-12.84
ALFASUD 1.5 ti	AR 30124	01.79-09.84
ALFASUD 1.5 ti Sprint	AR 30146	01.83-12.84
ALFASUD Giardinetta 1.2	AR 30102	01.78-12.81
ALFASUD Giardinetta 1.3	AR 30160	03.80-12.81
ALFASUD Giardinetta 1.3	AR 30180	01.78-07.79
ALFASUD Sprint 1.4	AR 30164	05.78-02.80
ALFASUD Sprint 1.4	AR 30168	07.79-12.89
ALFASUD Sprint 1.3	AR 30184	09.76-12.81
ALFASUD Sprint 1.5	AR 30146	01.83-12.87
ALFASUD Sprint 1.5	AR 30124	05.78-12.81
ALFASUD Sprint 1.5	AR 30128	07.79-01.87
ALFASUD Sprint 1.5 Veloce		01.83-12.87
ALFASUD Sprint 1.7	AR 30550	03.87-12.89
ALFASUD Sprint 1.7 i.e.	AR 30558	10.87-12.89
ARNA 1.2	AR 30102	03.83-12.86
ARNA 1.2	AR 31000	01.85-12.86
ARNA 1.2	AR 30500	01.85-12.86
ARNA 1.3 Ti	AR 30168/AR 31010	03.83-12.86
ARNA 1.5	AR 30182	01.85-12.86

5 3303 86

Reemplaza / Suitable:
Alfa Romeo 60713535



A 54

B 27

C 25,5

D 86°

ALFA ROMEO		
1750-2000 1750	AR 00548	03.68-10.72
1750-2000 2000	AR 10520	10.71-12.83
ALFETTA 1.6	AR 01600	01.75-12.84
ALFETTA 1.8	AR 01608 X	07.74-12.77
ALFETTA 1.8	AR 01608	10.79-12.84
ALFETTA 2.0	AR 10520/AR 01713/ AR 01655	07.78-12.84
ALFETTA GT 1.8	AR 01608 X	01.74-12.76
ALFETTA GT 1.8	AR 01608	01.74-12.76

5 3304 74

Reemplaza / Suitable:
Fiat 4750024
4809019
98463638
4739264
Iveco 4809019
4809509
7301138
7403088



A 54

B 27

C 25

D 74°

ALFA ROMEO		
AR 6 Furg��n 2.4 D	8144.61.200	04.85-02.86
AR 8 Caja 2.4 D	8140.61.200	04.78-08.86
AR 8 Caja 2.4 TD	8140.21.200 D.I.	04.85-12.88
AR 8 Furg��n 2.4 D	8140.61.200	04.78-08.86
AR 8 Furg��n 2.4 TD	8140.21.200 D.I.	04.85-12.89
FIAT		
131 2.0 D	8144.65	07.78-08.84
131 2.5 Diesel	8144.61	06.78-02.84
131 Familiare/Panorama 2.0 D	8144.65	07.78-08.84
131 Familiare/Panorama 2.5 Super Diesel	8144.61	03.79-12.84
132 2.0 D	8144.65	07.78-07.82
132 2.5 D	8144.61	07.78-07.82
ARGENTA 2500 Diesel	8144.61	06.81-11.85
ARGENTA 2500 Turbodiesel	8144.61.500.81	07.83-08.85
CAMPAGNOLA 2.4 D	8144.61.200	06.74-10.89
DUCATO Furg��n 2.4 D	8144.61	01.82-08.90
DUCATO Furg��n 2.5 D	CRD93L (J25-661- J)8144.67	01.82-08.90
DUCATO Panorama 2.4 D	8144.61	07.82-12.85
SEAT		
131 2.4 Diesel	8144.61	06.78-12.86

5 3304 79

Reemplaza / Suitable:

Fiat 4703088
4828120
4684390
4703088
4823211

Iveco



A 54

B 27

C 25

D 79°



ALFA ROMEO

FIAT

IVECO

5 3306 82

Reemplaza / Suitable:

Fiat 4351196
43558460
4409254
7649055
Innocenti 4409254
7649055

Innocenti



A 56

B 39

C 36,4

D 82°



AUTOBIANCHI

Y10 1.0 156A.000 03.85-

Y10 1.0 Turbo 156A1.000 03.85-

FIAT

127 1.0 127 A.000 04.77-12.86

127 1.0 Sport 127 A1.000 07.78-02.82

127 1.3 Diesel 127 A5.000 04.81-12.86

127 1.3 Sport 127 A3.000 12.81-05.83

127 Panorama 1.0 127 A.000 01.77-12.86

127 Panorama 1.3 Diesel 127 A5.000 06.81-12.86

DUNA 60 1.1 146 A6.000 01.87-12.91

DUNA 70 1.3 146 A5.000 01.87-12.91

DUNA Weekend 60 1.1 146 A6.000 01.87-12.91

DUNA Weekend 70 1.3 146 A5.000 01.87-12.91

ELBA 1.3 04.86-12.93

ELBA 1.3 D 127 A5.000 04.86-10.92

FIORINO 1.0 127 A.000 01.80-12.87

FIORINO 1.0 156 A.000 12.86-04.88

FIORINO 1.1 60 146 A9.000 11.86-04.88

FIORINO 1.3 146 A5.000 12.87-08.93

FIORINO 1.3 Diesel 127 A5.000 03.82-12.87

FIORINO 1050 127 A.000 01.80-12.87

FIORINO Furgón 60 1.1 146 A9.000 05.88-12.93

FIORINO Furgón 70 1.3 146 A5.000 01.88-12.94

FIORINO Pick up 1.3 146 A5.000 01.88-12.94

FIORINO Pick up 1.0 10.82-10.87

FIORINO Pick up 1.1 09.87-12.88



5 3306 82



FIORINO Pick up 1.3 D 127 A5.000 05.84-12.88

RITMO I 60 1.0 127 A6.000 09.78-09.82

UNO 45 1.0 156 A2.048/156 A2.100 06.86-12.93

UNO 45 i.e. 1.0 156 A2.246 04.84-10.95

UNO 55 1.0 04.94-08.00

UNO 60 1.1 146 A4.048 05.85-08.89

FS0

125P 1.3 116 C 076 10.67-08.92

125P 1.5 115 C 076 10.67-08.92

125P Kombi 1.3 116 C 076 10.67-08.92

INNOCENTI

ELBA 1.3 146 A5.000 08.91-

LANCIA

Y10 1.0 Fire 156 A.000 03.85-07.89

Y10 1.0 Turbo 156 A 1.000 03.85-02.89

5 3308 79

Reemplaza / Suitable:

Iveco 61688496



A 54

B 35

C 25

D 79°



FIAT V.I.

IVECO

5 3312 86

Reemplaza / Suitable:

Alfa Romeo 60504838



A ---

B ---

C ---

D 86°



ALFA ROMEO

33 1.3 AR 30502 05.83-12.89

33 1.5 AR 30588 07.86-12.89

33 1.5 AR 30520 06.83-12.86

33 1.5 4x4 AR 30520 01.85-09.86

33 1.5 4x4 AR 30588/AR 30146 09.86-12.89

33 1.5 4x4 AR 30588 07.86-12.89

33 Sport Wagon 1.4 01.84-12.88

33 Sport Wagon 1.5 AR 30520 09.84-12.86

33 Sport Wagon 1.5 4x4 AR 30520 09.84-12.86

5 3313 83

Reemplaza / Suitable:

Alfa Romeo 60522856



A ---

B ---

C ---

D 83°



ALFA ROMEO

75 1.6 AR 61101 05.89-02.92

75 1.8 AR 06168/AR 61102 09.88-02.92

75 1.8 AR 61201 08.89-02.92

90 2.0 i.e. AR 01713/AR 06212 10.84-07.87

SPIDER 2000 AR 00515 08.86-12.90

SPIDER 2000 Veloce AR 00515/AR 01590 01.77-12.93

5 3314 86

Reemplaza / Suitable:

Alfa Romeo 60547807
60557407
60591817



A ---

B ---

C ---

D 86°



ALFA ROMEO

145 1.4 i.e. AR 33501 07.94-12.96

145 1.6 i.e. AR 33201 10.94-12.96

145 1.7 i.e. 16V AR 33401 10.94-12.96

145 1.8 i.e. 16V AR 32201 03.98-01.01

146 1.4 i.e. AR 33501 12.94-12.96

146 1.6 i.e. AR 33201 12.94-12.96

146 1.7 i.e. 16V AR 33401 12.94-12.96

33 1.2 AR 30585 06.83-12.89

33 1.3 AR 30502 05.83-12.89

33 1.3 AR 30586/AR 30502 06.83-12.89

33 1.3 AR 30168/AR 30587 10.84-12.89

33 1.3 i.e. AR 30168 05.83-12.89

33 1.4 06.91-09.94

33 1.4 i.e. AR 30755/AR 30753 06.91-09.94

33 1.4 i.e. AR 30755/AR 30753 06.91-09.94

33 1.5 AR 30182 05.83-12.93

33 1.5 AR 30734 01.90-04.93

33 1.5 AR 30504/AR 30143 06.83-12.85

33 1.5 AR 30520 06.83-12.86

33 1.5 4x4 AR 30504 11.83-12.84

33 1.5 4x4 AR 30520 01.85-09.86

33 1.5 4x4 AR 30588/AR 30146 09.86-12.89

33 1.5 4x4 AR 30588 07.86-12.89

33 1.5 i.e. AR 30751 01.90-09.94

33 1.5 i.e. AR 30750 07.90-08.91

33 1.5 QV AR 30588/AR 30508/AR 30146 06.84-12.89

33 1.7 AR 30550 01.86-12.89

33 1.7 01.86-12.89





5 3314 86



33 1.7 16V	AR 30747	01.90-09.94
33 1.7 16V	AR 30747	01.90-03.92
33 1.7 16V	AR 30746	01.90-03.92
33 1.7 16V 4x4	AR 30747	01.90-09.94
33 1.7 16V 4x4	AR 30747	01.90-09.94
33 1.7 16V 4x4	AR 30746	01.90-09.94
33 1.7 i.e.	AR 30558	09.88-12.89
33 1.7 i.e.	AR 30736/AR 30737	01.90-03.92
33 1.7 i.e.	AR 30737 A	04.92-09.94
33 1.7 i.e. 4x4	AR 30736/AR 30737	01.90-03.92
33 1.7 QV	AR 30550	03.88-12.89
33 Sport Wagon 1.4		01.84-12.88
33 Sport Wagon 1.4 i.e.	AR 30755	06.91-09.94
33 Sport Wagon 1.4 i.e.	AR 30755	06.91-09.94
33 Sport Wagon 1.4 i.e. 4x4	AR 30587/AR 30755	06.91-09.94
33 Sport Wagon 1.5	AR 30520	09.84-12.86
33 Sport Wagon 1.5	AR 30588	12.86-12.89
33 Sport Wagon 1.5	AR 30588/AR 30508/ AR 30146	12.86-12.89
33 Sport Wagon 1.5	AR 30514	09.84-12.87
33 Sport Wagon 1.5 4x4	AR 30588	12.86-12.89
33 Sport Wagon 1.5 4x4	AR 30182	09.84-12.87
33 Sport Wagon 1.5 4x4	AR 30520	09.84-12.86
33 Sport Wagon 1.5 4x4	AR 30588/AR 30508/ AR 30146	12.86-03.89
33 Sport Wagon 1.5 i.e.	AR 30751	01.90-09.94
33 Sport Wagon 1.7	AR 30550	03.88-12.89
33 Sport Wagon 1.7 16V	AR 30746	01.90-03.92
33 Sport Wagon 1.7 16V	AR 30747	01.90-09.94
33 Sport Wagon 1.7 16V	AR 30747	01.90-09.94
33 Sport Wagon 1.7 16V 4x4	AR 30747	01.90-03.92
33 Sport Wagon 1.7 16V 4x4	AR 30747	01.90-09.94
33 Sport Wagon 1.7 i.e.	AR 30558	09.88-12.89
33 Sport Wagon 1.7 i.e.	AR 30736/AR 30737	01.90-03.92
33 Sport Wagon 1.7 i.e.	AR 30737	04.92-09.94
33 Sport Wagon 1.7 i.e. 4x4	AR 30558	09.88-12.89
33 Sport Wagon 1.7 i.e. 4x4	AR 30736/AR 30737	01.90-03.92

5 3317 83

Reemplaza / Suitable:
Alfa Romeo 60534691
60534760
60545675



ALFA ROMEO		
75 1.6	AR 61101	05.89-02.92
75 1.8	AR 06168/AR 61102	09.88-02.92
75 1.8	AR 61201	08.89-02.92
75 1.8		08.89-02.92
75 1.8 Turbo	AR 06134	09.86-02.92
75 1.8 Turbo i.e.	AR 06158	02.86-01.90
75 2.0 T.S.	AR 06224	05.85-02.92
75 2.0 T.S.	AR 06224	01.87-12.88
75 2.0 T.S.	AR 06166/AR 06224	01.87-02.92

5 3318 87

Reemplaza / Suitable:
Fiat 7545958
75813190
7589135



AUTOBIANCHI		
Y10 1.0	156A2.000	03.85-
Y10 1.0 4WD	156A3.000	12.86-
Y10 1.0 KAT	156A2.246	10.87-
Y10 1.1	156C.000	06.89-
Y10 1.1 4WD	156C.000	06.89-
Y10 1.1 i.e. KAT	156C.046	09.90-
FIAT		
126 650	126 A1.000/126 A1.048	07.77-09.87
CINQUECENTO 1.1 Sporting	176 B2.000	10.94-01.98
DOBLO 1.2	223 A5.000	03.01-
DOBLO Cargo 1.2	223 A5.000	03.01-
PALIO 1.2	178 E2.000/176 A8.000	06.98-
PALIO Weekend 1.2	178 B5.000	04.96-02.01
PANDA 1.1	187 A1.000	09.03-
PANDA 1.2	188 A4.000	09.03-
PANDA 1.2 4x4	188 A4.000	10.04-
PANDA 1000	156 A3.000	01.85-12.92
PANDA 1000 4x4	156 A3.100/156 A2.100	01.86-07.89
PANDA 1000 4x4	156 A3.000	01.86-12.92
PANDA 1000 4x4	141 C2.000/156 A2.246	05.86-12.94



5 3318 87



PANDA 1000 i.e. KAT	141 C2.000/156 A2.246	10.87-08.98
PANDA 1100	156 C.046	05.91-12.99
PANDA 1100	187 A1.000/176 B2.000	02.95-09.03
PANDA 1100 4x4	176 B2.000	02.95-07.04
PANDA 1100 Trekking 4x4	156 C.046	10.91-07.04
PANDA 750	156 A4.000	01.86-01.95
PANDA 750	156 A4.048	01.95-12.97
PANDA 750	141 B.000	01.86-01.95
PANDA Van 1000	156 A3.100/156 A2.100	01.86-02.92
PANDA Van 1000 i.e.	156 A2.246	08.92-02.04
PANDA Van 750	141 B.000	01.86-07.92
PUNTO 1.2 60	188 A4.000	09.99-
PUNTO 1.2 Natural Power	188 A4.000	09.03-
PUNTO 1.4 GT Turbo	176 A4.000	01.94-09.96
PUNTO 55 1.1	176 A6.000/176 B2.000	09.93-09.99
PUNTO 60 1.2	176 A7.000	01.94-09.99
PUNTO 60 1.2	176 B1.000/176 B4.000	03.94-09.99
PUNTO 75 1.2	176 A8.000	10.93-09.99
PUNTO 85 16V 1.2	176 B9.000	04.97-09.99
PUNTO 90 1.6	176 A9.000	01.94-04.97
PUNTO Cabrio 60 1.2	176 A7.000	04.94-06.00
PUNTO Cabrio 60 1.2	176 B1.000/176 B4.000	05.95-06.00
PUNTO Cabrio 85 16V 1.2	176 B9.000	04.97-06.00
PUNTO Cabrio 90 1.6	176 A9.000	04.94-04.97
PUNTO Van 1.1	176 B2.000	04.96-02.00
PUNTO Van 1.2 60	188 A4.000	02.00-
SEICENTO 1.1	187 A1.000/176 B2.000	01.98-
SIENA 1.2	178 B5.000	09.98-
STRADA 1.2	178 B5.000	06.99-
TIPO 1.1	160 A3.000	01.88-10.91
UNO 45 1.0	156 A2.048/156 A2.100	06.86-12.93
UNO 45 1.0		06.86-12.93
UNO 45 i.e. 1.0	156 A2.246	04.84-10.95
UNO 50 1.1	146 A4.044	01.86-12.89
UNO 50 1.1	156 C.046	01.90-12.93
UNO 50 i.e. 1.1	146 C3.000	06.92-12.93
UNO 60 1.1	160 A3.000	04.89-12.92
UNO 60 1.1	146 A4.048	05.85-08.89
LANCIA		
Y 1.1	176 B2.000	11.95-09.03
Y 1.2	840 A3.000/188 A4.000	03.96-09.03
Y 1.2 16V	176 B9.000	04.97-09.03
Y10 1.0 Fire	156 A 2.100	06.85-06.91
Y10 1.0 Fire	156 A2.246	10.87-02.92
Y10 1.0 Fire	156 A 2.000	03.85-06.89
Y10 1.0 Fire 4WD	156 A 2.100	12.86-02.89
Y10 1.1 Avenue	176 B2.000	01.95-12.95
Y10 1.1 Avenue 4WD	176 B2.000	01.95-12.95
Y10 1.1 i.e.	156 C.000	08.89-06.92
Y10 1.1 i.e. 4WD	156 C.000	08.89-06.92
Y10 1.1 i.e. Fire	156 C.046	07.89-09.95
Y10 1.1 i.e. Fire 4WD	156 C.046	09.92-12.95
YPSILON 1.2	188 A4.000	10.03-

5 3319 80

Reemplaza / Suitable:
Fiat 7613433



A	---
B	---
C	---
D	80°



LANCIA		
Y10 1.3 i.e. Fire	156 B.000/146 A 5.046	02.89-12.95

5 3320 80

Reemplaza / Suitable:
Fiat 5942240



A	---
B	---
C	---
D	80°



FIAT		
UNO 1.3 Super Diesel	146 B1.000/127 A5.000	06.83-03.92

5 3321 85

Reemplaza / Suitable:
Fiat 5954579



A	---
B	---
C	---
D	85°



FIAT		
REGATA 70 1.3	149 A3.000/149 A7.000	09.83-07.89
REGATA 70 1.3	138 B2.000	09.83-07.86
RITMO Bertone Cabrio 50 1.3		10.85-12.87
RITMO I 65 1.3	138 A1.000	01.78-09.82
RITMO I 70 1.3	149 A3.000/149 A7.000	11.83-08.85
RITMO II 60 1.1	138 C1.000/138 B.000/138 B1.000	10.82-10.85
RITMO II 70 1.3	138 B2.000	01.83-04.85
UNO 55 1.1	138 B.000	01.83-08.89
UNO 70 1.3	138 B2.000	01.83-04.85
LANCIA		
PRISMA 1.5	831 B1.048/138 C2.048	09.85-02.92

5 3323 80

Reemplaza / Suitable:
Fiat 4417928



A	---
B	---
C	---
D	80°



FIAT		
REGATA 85 1.5	149 A5.000	05.85-12.87
REGATA 85 Super 1.5	138 B3.000	09.83-04.85
RITMO I 65 1.3	138 A1.000	01.78-09.82
RITMO I 75 1.3	138 A3.000	01.81-09.82
RITMO I 75 i.e. 1.5	149 C1.000/138 C2.048	10.85-05.87

5 3324 80

Reemplaza / Suitable:
Fiat 7581914
7628332



A	---
B	---
C	---
D	80°



FIAT		
UNO 1.4 Turbo i.e.	146 A8.046	09.89-09.93
UNO 1.4 Turbo i.e.	146 A8.000	12.89-12.96

5 3325 82

Reemplaza / Suitable:
Fiat 7581636



A	---
B	---
C	---
D	82°



LANCIA		
DEDRA 1.6 i.e.	835 A1.046	08.89-03.93

5 3325 87

Reemplaza / Suitable:
Fiat 7581200
7581201
7581635



A	---
B	---
C	---
D	87°



FIAT		
TEMPRA 1.6	159 A3.000	03.90-04.93
TEMPRA 1.4 i.e.	836 A4.000/160 A1.046	03.92-08.96
TEMPRA 1.4 i.e.	159 A2.000	03.91-08.96
TEMPRA 1.6 i.e.	159 A3.048/835 C1.000	06.92-08.96
TEMPRA 1.6 i.e.	159 A3.046	06.90-07.92
TEMPRA 1.6 i.e.	159 B9.000	06.94-08.96
TEMPRA S.W. 1.6	159 A3.000	12.90-04.93
TEMPRA S.W. 1.4 i.e.	836 A4.000/160 A1.046	10.92-08.96
TEMPRA S.W. 1.6 i.e.	159 A3.048/835 C1.000	10.92-08.96
TEMPRA S.W. 1.6 i.e.	159 A3.046/835 C1.000	10.90-08.96
UNO 70 i.e. 1.4	160 A1.046	09.89-12.93
UNO 70 i.e. 1.4	146 C1.000	09.89-12.93
FIAT		
UNO 70 S 1.4	160 A1.048	09.89-10.92
ZASTAVA		
YUGO FLORIDA 1.4	160 A1.000	10.88-06.95
YUGO FLORIDA 1.4 KAT	160 A1.000	10.88-
YUGO FLORIDA 1.6	149 A.000	08.89-06.95

5 3326 80

Reemplaza / Suitable:
Fiat 46455054
5999818
7589824
7597659
7618716
7625346
7625347
Innocenti 7589824
7625346
Peugeot 1337.A7



A	---
B	---
C	---
D	80°



FIAT		
BRAVA 1.9 D	160 A7.000	10.95-10.01
DUCATO Caja 1.9 D	149 B1.000	01.88-08.90
DUCATO Furgón 1.9 D	149 B1.000	07.90-03.94
DUCATO Furgón 1.9 D	149 B1.000	01.88-08.90
DUCATO Furgón 1.9 TD	280 A1.000	03.89-08.90
DUCATO Panorama 1.9 D	149 B1.000	07.90-03.94
DUCATO Panorama 1.9 D	149 B1.000	02.87-08.90
DUNA DS 1.7	149 B3.000	01.87-12.91
DUNA Weekend DS 1.7	149 B3.000	01.87-12.91
ELBA 1.7 D	146 B2.000	04.89-12.96





5 3326 80



FIORINO 1.7 Diesel	149 B3.000	12.87-12.90
FIORINO Furgón 60 1.7 D	149 B3.000	05.88-05.00
FIORINO Furgón 60 1.7 D	146 B2.000	05.88-10.96
FIORINO Pick up 1.7 D	149 B3.000	05.88-10.99
FIORINO Pick up 1.7 D	146 B2.000	10.93-10.99
REGATA 60 Diesel 1.7	149 B3.000	05.85-03.89
REGATA 60 Diesel 1.7	138 B6.000	09.83-12.86
REGATA 65 Diesel 1.9	149 A1.000	04.84-07.89
REGATA Weekend 60 Diesel 1.7	149 B3.000	01.84-12.89
REGATA Weekend 65 Diesel 1.9	149 A1.000	04.84-07.89
RITMO II 80 Turbo Diesel 1.9	831 D1.000	12.85-12.87
TALENTO Bus 1.9 D	149 B1.000	03.89-03.94
TALENTO Caja 1.9 D	149 B1.000	03.89-03.94
TALENTO Furgón 1.9 D	149 B1.000	03.89-03.94
TEMPRA 1.9 D	160 A7.000/149 A1.000	07.91-08.96
TEMPRA S.W. 1.9 D	160 A7.000/149 A1.000	07.91-08.96
TIPO 1.7 D	149 B4.000	01.88-10.94
TIPO 1.9 D	160 A7.000/149 A1.000	07.91-08.96
UNO 60 Diesel 1.7	149 B3.000	07.86-08.89
UNO 60 Diesel 1.7	146 B2.000	09.89-12.93
UNO 70 TD 1.4	146 B.000/146 B3.000	10.86-10.90
INNOCENTI		
ELBA 1.7 D	146 B2.000	08.91-12.96
LANCIA		
DELTA I 1.9 Turbo DS	831 D1.000	10.86-12.89
PRISMA 1.9 Diesel	831 D.000	01.83-02.92
RENAULT		
25 2.2		11.85-03.89

5 3328 80

Reemplaza / Suitable:
Fiat 82346688
Seat SE-70003221 A



A	---
B	---
C	---
D	80°

FIAT		
REGATA 60 Diesel 1.7	149 B3.000	05.85-03.89
REGATA 60 Diesel 1.7	138 B6.000	09.83-12.86
RITMO I 55 Diesel 1.7	138 A5.000	10.79-09.82
RITMO I 55 Diesel 1.7		10.79-09.82
RITMO II 60 Diesel 1.7	149 B3.000/138 C.000	05.85-12.87
RITMO II 60 Diesel 1.7	138 B6.000	10.82-10.85
LANCIA		
PRISMA 1.5	831 B1.000	08.86-02.92
SEAT		
IBIZA I 1.7 D	022 A.5000	06.84-05.93
IBIZA I 1.7 D	022 A.5000	08.90-05.93
MALAGA 1.7 D	022 A.5000	05.85-12.93
MALAGA 1.7 D	022 A.5000	05.90-12.93
RITMO 1.7 D	022 A.5000	10.79-09.83
RONDA 1.7 Diesel	022 A.5000	06.82-12.86
RONDA 1.7 Diesel	022 A.5000	06.82-12.86

5 3329 80

Reemplaza / Suitable:
Fiat 7625346
Innocenti 7533295



A	---
B	---
C	---
D	80°

FIAT		
DUCATO Caja 1.9 D	149 B1.000	01.88-08.90
DUCATO Caja 1.9 TD	280 A1.000	03.89-03.94
DUCATO Caja 1.9 TD	280 A1.000	03.89-08.90
DUCATO Furgón 1.9 D	149 B1.000	07.90-03.94
DUCATO Furgón 1.9 D	149 B1.000	01.88-08.90
DUCATO Furgón 1.9 TD	280 A1.000	03.89-03.94
DUCATO Furgón 1.9 TD	280 A1.000	03.89-08.90
DUCATO Panorama 1.9 D	149 B1.000	07.90-03.94
DUCATO Panorama 1.9 D	149 B1.000	02.87-08.90
DUCATO Panorama 1.9 TD	280 A1.000	07.90-03.94
DUCATO Panorama 1.9 TD	280 A1.000	03.89-08.90
DUNA DS 1.7	149 B3.000	01.87-12.91
DUNA Weekend DS 1.7	149 B3.000	01.87-12.91
ELBA 1.7 D	146 B2.000	04.89-12.96
FIORINO 1.7 Diesel	149 B2.000	01.88-
FIORINO 1.7 Diesel	149 B3.000	12.87-12.90
FIORINO Furgón 60 1.7 D	149 B3.000	05.88-05.00
FIORINO Furgón 60 1.7 D	146 B2.000	05.88-10.96
FIORINO Pick up 1.7 D	149 B3.000	05.88-10.99
FIORINO Pick up 1.7 D	146 B2.000	10.93-10.99
REGATA 60 Diesel 1.7	149 B3.000	05.85-03.89
REGATA 65 Diesel 1.9	149 A1.000	04.84-07.89
REGATA 80 Turbo Diesel 1.9	831 D1.000	05.86-07.89
REGATA Weekend 65 Diesel 1.9	149 A1.000	04.84-07.89
REGATA Weekend 80 Turbo Diesel 1.9	831 D1.000	05.86-07.89
RITMO II 80 Turbo Diesel 1.9	831 D1.000	12.85-12.87
TALENTO Bus 1.9 D	149 B1.000	03.89-03.94
TALENTO Caja 1.9 D	149 B1.000	03.89-03.94
TALENTO Furgón 1.9 D	149 B1.000	03.89-03.94
TEMPRA 1.9 D	160 A7.000/149 A1.000	07.91-08.96
TEMPRA S.W. 1.9 D	160 A7.000/149 A1.000	07.91-08.96
TIPO 1.7 D	149 B4.000	01.88-10.94
TIPO 1.7 D		01.88-10.95
TIPO 1.9 D	160 A7.000/149 A1.000	07.91-08.96
UNO 60 Diesel 1.7	146 B2.000	09.89-12.93
INNOCENTI		
ELBA 1.7 D	146 B2.000	08.91-12.96
LANCIA		
DELTA I 1.9 Turbo DS	831 D1.000	10.86-12.89

5 3331 85

Reemplaza / Suitable:
Fiat 5999536
7574911
7581916
7671373
7671375
7671373

Innocenti



A	---
B	---
C	---
D	85°

FIAT		
ELBA 1.5		04.86-10.92
ELBA 1.5		01.92-12.96
ELBA 1.5	149 C1.000	01.92-12.96
FIORINO 1.5	149 C1.000	01.88-08.93
FIORINO Furgón 75 i.e. 1.5	149 C1.000	05.88-12.93
REGATA 70 1.3	149 A3.000/149 A7.000	09.83-07.89
REGATA 75 1.5	138 C3.048/138 B3.048	12.83-12.87
REGATA 75 i.e. 1.5	149 C1.000/138 C2.048	07.85-07.89
REGATA 85 1.5	149 A5.000	05.85-12.87
REGATA 85 Super 1.5	138 B3.000	09.83-04.85
REGATA Weekend 75 1.5	138 C3.048/138 B3.048	09.84-07.89
REGATA Weekend 85 1.5	138 B3.000	01.84-04.89
RITMO Bertone Cabrio 50 1.3		10.85-12.87
RITMO Bertone Cabrio 85 1.5	138 B3.000	03.83-12.86
RITMO I 65 1.3	138 A1.000	01.78-09.82
RITMO I 70 1.3	149 A3.000/149 A7.000	11.83-08.85
RITMO II 60 1.1	146 A4.048	04.85-12.87
RITMO II 75 1.5	138 A2.000	09.85-12.88
RITMO II 85 1.5	138 B3.000	01.83-12.87
RITMO II 85 1.5	149 A5.000	08.85-05.87
UNO 1.3 Turbo i.e.	146 A2.146	01.87-12.87
UNO 1.3 Turbo i.e.	146 A2.000	04.85-08.89
UNO 1.3 Turbo i.e.	146 A2.246	09.89-03.91
UNO 55 1.1	138 B.000	01.83-08.89
UNO 60 1.1	146 A4.048	05.85-08.89
UNO 70 1.3	149 A7.000	05.85-08.89
UNO 70 1.3	138 B2.000	01.83-04.85
UNO 75 i.e. 1.5	149 C1.000/138 C2.048	10.85-12.93
INNOCENTI		
ELBA 1.5 i.e.	149 C1.000	08.92-09.94
LANCIA		
DELTA I 1.1	831 B8.000	01.86-12.90
DELTA I 1.3		09.83-08.92
DELTA I 1.3	831 A2.000/831 B.000	09.79-08.92
DELTA I 1.5	831 A1.000/831 B1.000	09.79-12.92
PRISMA 1.5	831 A1.000	01.83-04.86

5 3332 82

Reemplaza / Suitable:
Fiat 7597971
7670094



A	---
B	---
C	---
D	82°



FIAT		
CROMA 1900 Turbo D l.d.	154 C6.000	05.89-10.92

5 3336 83

Reemplaza / Suitable:
Fiat 7674506



A	---
B	---
C	---
D	83°



FIAT		
TIPO 1.8 i.e. 16V Sport	160 A5.000	11.89-06.92

5 3341 83

Reemplaza / Suitable:
BMW 11 537 536 655



A	---
B	---
C	---
D	83°



FIAT		
CROMA 2000 16V	154 E1.000	08.92-08.96
LANCIA		
THEMA 2000 16V	834 F1.000	08.92-12.93
THEMA 2000 i.e. 16V	834 B2.000	05.88-08.92
THEMA SW 2000 16V	834 F1.000	05.92-07.94
THEMA SW 2000 i.e. 16V	834 B2.000	05.89-08.92

5 3342 83

Reemplaza / Suitable:
Fiat 7620303



A	---
B	---
C	---
D	83°



LANCIA		
THEMA 2000 16V Turbo	834 C1.000	12.88-06.90
THEMA SW 2000 i.e. 16V Turbo	834 C1.000	12.88-06.90

5 3343 83

Reemplaza / Suitable:
Alfa Romeo 60537499



A	---
B	---
C	---
D	83°



ALFA ROMEO		
33 1.8 TD	VM 82 A	01.86-06.90
33 1.8 TD	VM 96 A	07.90-09.94
33 Sport Wagon 1.8 TD		01.86-12.89

5 3345 87

Reemplaza / Suitable:
Lada 1080130601050
21081306010
2108130601010



A	---
B	---
C	---
D	87°



LADA		
SAMARA 1100	BA321081	02.88-12.94
SAMARA 1100	BA321081 (KAT)	02.96-
SAMARA 1300	BA32108	01.88-
SAMARA 1300	BA32108	01.86-12.94
SAMARA 1300	BA32108 (KAT)	09.91-
SAMARA 1300	BA321115	02.96-
SAMARA 1500	BA321083	01.88-
SAMARA 1500	BA321083 (KAT)	09.91-
SAMARA 1500	BA32111	02.95-
SAMARA FORMA 1100	BA321081 (KAT)	07.91-
SAMARA FORMA 1300	BA32108	05.89-07.97
SAMARA FORMA 1300		05.90-
SAMARA FORMA 1300	BA32108	07.91-
SAMARA FORMA 1300		02.96-
SAMARA FORMA 1500	BA321083	09.91-
SAMARA FORMA 1500	BA32111	11.94-
SAMARA FORMA 1500	BA321083 (KAT)	07.91-
TOSCANA 1300	BA32105	12.85-
TOSCANA 1500	BA32103	09.83-02.93

5 3334 80

Reemplaza / Suitable:
Alfa Romeo 60809590
Fiat 7613245
7614475



A	---
B	---
C	---
D	80°



ALFA ROMEO		
145 1.9 TD	AR 33601/AR 67501	10.94-02.99
146 1.9 TD	AR 33601/AR 67501	12.94-02.99
FIAT		
TEMPRA 1.9 TD	160 D1.000/160 A6.000	05.90-08.96
TEMPRA S.W. 1.9 D	160 A7.000/149 A1.000	07.91-08.96
TEMPRA S.W. 1.9 TD	160 D1.000/160 A6.000	07.91-02.95
TIPO 1.9 TD	160 B6.046	03.92-06.93
TIPO 1.9 TD	160 A6.046/160 D1.000/160 A6.000	09.90-04.95
LANCIA		
DEDRA 1.9 TDS	835 A4.000/835 A4.046/160 D1.000	04.89-07.99
DEDRA SW 1.9 TDS	835 A4.000/160 D1.000	07.94-07.99
DELTA II 1.9 TD	835 A4.000/160 D1.000	10.94-08.99



5 3346 80

Reemplaza / Suitable:
Fiat 7628526
7656385



A	---
B	---
C	---
D	80°



AUTOBIANCHI		
Y10 1.3 i.e. GT	156B.000	06.89-
Y10 1.3 i.e. GT	146A5.046	06.89-
FIAT		
FIORINO Pick up 1.3 D	127 A5.000	05.84-12.88
PANDA 1300 D	156 A5.000	04.86-12.92
UNO 1.3 Super Diesel	146 B1.000/127 A5.000	06.83-03.92
LANCIA		
Y10 1.3 i.e. Fire	156 B.000/146 A 5.046	02.89-12.95

5 3347 87

Reemplaza / Suitable:
Fiat 7729959



A	---
B	---
C	---
D	87°



FIAT		
CINQUECENTO 0.9	170 A1.000	07.91-12.93
CINQUECENTO 0.9 i.e.	170 A1.046	07.91-12.93
CINQUECENTO 0.9 i.e. S	1170 A1.000/1170 A1.046	07.91-07.99
SEICENTO 0.9	1170 A1.046	01.98-

5 3348 87

Reemplaza / Suitable:
Fiat 7722107



A	---
B	---
C	---
D	87°



FIAT		
CINQUECENTO 0.7	170 A.000	12.91-01.96

5 3349 82

Reemplaza / Suitable:
Fiat 7718184



A	---
B	---
C	---
D	82°



FIAT		
CROMA 1900 Turbo D i.d.	154 D1.000	11.92-12.96

5 3350 87

Reemplaza / Suitable:
Fiat 7724261
7729960



A	---
B	---
C	---
D	87°



FIAT		
CINQUECENTO 0.9	170 A1.000	07.91-12.93
CINQUECENTO 0.9 i.e. S	1170 A1.000/1170 A1.046	07.91-07.99

5 3351 87

Reemplaza / Suitable:
Fiat 7723325



A	---
B	---
C	---
D	87°



FIAT		
TEMPRA 1.4 i.e.	836 A4.000/160 A1.046	03.92-08.96
TEMPRA 1.4 i.e.	159 A2.000	03.91-08.96
TEMPRA 1.6	159 A3.000	03.90-04.93
TEMPRA 1.6 i.e.	159 A3.048/835 C1.000	06.92-08.96
TEMPRA 1.6 i.e.	159 A3.046	06.90-07.92
TEMPRA 1.6 i.e.	159 B9.000	06.94-08.96
TEMPRA S.W. 1.4 i.e.	836 A4.000/160 A1.046	10.92-08.96
TEMPRA S.W. 1.6 i.e.	159 A3.048/835 C1.000	10.92-08.96
TEMPRA S.W. 1.6 i.e.	159 A3.046/835 C1.000	10.90-08.96
TEMPRA S.W. 1.6 i.e.	159 B9.000	06.94-08.96
TIPO 1.4	160 A1.000/160 A1.048	07.87-12.89
TIPO 1.4 i.e.	836 A4.000/160 A1.046	05.89-04.95
TIPO 1.4 i.e.	159 A2.000	05.89-04.95
TIPO 1.6	160 A2.000	01.88-10.91



5 3351 87



TIPO 1.6 i.e.	159 A3.048/835 C1.000	10.92-04.95
TIPO 1.6 i.e.	159 A3.046	07.90-01.93
TIPO 1.6 i.e.	149 C2.046	02.88-05.91
TIPO 1.8 i.e.	159 A4.000	10.94-04.95
LANCIA		
DELTA II 1.4 i.e.	836 A4.000/160 A1.046	10.94-08.99
DELTA II 1.6 i.e.	835 C1.000	06.93-08.99
DELTA II 1.6 i.e.	182 A6.000	03.96-08.99
ZASTAVA		
YUGO FLORIDA 1.4	160 A1.000	10.88-06.95

5 3352 82

Reemplaza / Suitable:
Fiat 7725918
Innocenti 0007725918



A	---
B	---
C	---
D	82°



FIAT		
ELBA 1.6	159 A3.000	04.89-12.93
ELBA 1.6		01.94-12.96
FIORINO Furgón 70 i.e. 1.4	146 C5.000/146 D5.000	05.94-05.01
FIORINO Furgón 75 i.e. 1.6	146 D6.000/146 C6.000	10.93-05.01
FIORINO Pick up 1.4	146 D5.000	05.94-05.01
FIORINO Pick up 1.6	146 D6.000/146 C6.000	01.94-05.01
PUNTO 1.4 GT Turbo	176 A4.000	01.94-09.96
PUNTO 1.4 GT Turbo	176 B6.000	09.96-09.99
INNOCENTI		
ELBA 1.4 i.e.	146 C5.000/146 D5.000	09.94-12.96
ELBA 1.6 i.e.	146 D6.000/146 C6.000	09.94-12.96

5 3353 80

Reemplaza / Suitable:
Fiat 7741883



A	---
B	---
C	---
D	80°



FIAT		
PUNTO 1.7 TD	176 A5.000	01.94-09.99
PUNTO 1.7 TD	176 A3.000	01.94-09.99
PUNTO 60 TD 1.7	176 B7.000	09.96-09.99
PUNTO Van 1.7 TD	176 A5.000	04.96-02.00

5 3354 80

Reemplaza / Suitable:
Fiat 7721399



A	---
B	---
C	---
D	80°



FIAT		
PALIO Weekend 1.7 TD	176 A3.000	04.96-03.01
PUNTO 1.7 TD	176 A5.000	01.94-09.99
PUNTO 1.7 TD	176 A3.000	01.94-09.99
STRADA 1.7 TD	176 A3.000	06.99-

5 3355 87

Reemplaza / Suitable:
Alfa Romeo 60556559
Fiat 60569028



A	---
B	---
C	---
D	87°



ALFA ROMEO		
155 1.7 T.S.	AR 67103	04.93-04.96
155 1.7 T.S.	AR 67105	04.93-04.96
155 1.8 T.S.	AR 67101	02.92-06.93
155 1.8 T.S. Sport	AR 67101/AR 67102	01.92-12.96
155 2.0 T.S.	AR 67202	02.92-02.95
155 2.0 T.S.	AR 67201	02.92-04.93
164 2.0		06.87-09.98
164 2.0 T.S.	AR 64103	09.92-09.98
AUDI		
100 2.2 quattro KAT	KU/HX	06.89-11.90

5 3357 83

Reemplaza / Suitable:
Alfa Romeo 60602148
Fiat 60812410



A	---
B	---
C	---
D	83°



ALFA ROMEO		
145 1.8 i.e. 16V	AR 32201	03.98-01.01
145 1.8 i.e. 16V T.S.	AR 38401/AR 67106	12.96-12.98
145 2.0 16V T.S.	AR 67204	10.95-01.01
146 1.8 i.e. 16V T.S.	AR 38401/AR 67106	11.96-01.01
146 2.0 16V T.S.	AR 67204	10.95-01.01
155 1.7 T.S. 16V	AR 67106	05.96-12.97

5 3357 83



155 2.0 T.S. 16V	AR 67204	03.95-12.97
GTV 2.0 T.SPARK 16V	AR 16201/AR 32310	06.95-
SPIDER 2.0 T.SPARK 16V	AR 16201/AR 32310	06.95-04.05
FIAT		
COUPE 1.8 16V	183 A1.000	03.96-08.00
LANCIA		
DEDRA 1.8 GT 16V	183 A1.000	03.96-07.99
DEDRA SW 1.8 GT 16V	183 A1.000	03.96-07.99
DELTA II 1.8 i.e. 16V GT	183 A1.000	03.96-08.99

5 3358 80

Reemplaza / Suitable:
Alfa Romeo 60812296
Fiat 46431723



A	---
B	---
C	---
D	80°



ALFA ROMEO		
145 1.9 TD	AR 33601/AR 67501	10.94-02.99
146 1.9 TD	AR 33601/AR 67501	12.94-02.99
AR 6 Bus 1.9 D	160 D100	04.85-12.89
AR 6 Furgón 1.9 D	160 D100	04.85-12.89
FIAT		
TEMPRA 1.9 TD	160 D1.000/160 A6.000	05.90-08.96
TEMPRA S.W. 1.9 D	160 A7.000/149 A1.000	07.91-08.96
TEMPRA S.W. 1.9 TD	160 D1.000/160 A6.000	07.91-02.95
LANCIA		
DEDRA 1.9 TDS	835 A4.000/835 A4.046/160 D1.000	04.89-07.99
DEDRA SW 1.9 TDS	835 A4.000/160 D1.000	07.94-07.99
DELTA II 1.9 TD	835 A4.000/160 D1.000	10.94-08.99

5 3359 80

Reemplaza / Suitable:
Alfa Romeo 60808795
Fiat 7729545



A	---
B	---
C	---
D	80°



ALFA ROMEO		
145 1.9 TD	AR 33601/AR 67501	10.94-02.99
146 1.9 TD	AR 33601/AR 67501	12.94-02.99
LANCIA		
DEDRA 1.9 TDS	835 A4.000/835 A4.046/160 D1.000	04.89-07.99
DEDRA SW 1.9 TDS	835 A4.000/160 D1.000	07.94-07.99
DELTA II 1.9 TD	835 A4.000/160 D1.000	10.94-08.99

5 3360 80

Reemplaza / Suitable:
Alfa Romeo 60812437
Fiat 7727042



A	---
B	---
C	---
D	80°



ALFA ROMEO		
145 1.9 TD	AR 33601/AR 67501	10.94-02.99
146 1.9 TD	AR 33601/AR 67501	12.94-02.99
155 1.9 TD	AR 67501	04.93-12.97
FIAT		
TEMPRA 1.9 TD	160 B6.046	07.92-08.96
TEMPRA S.W. 1.9 D	160 A7.000/149 A1.000	07.91-08.96
LANCIA		
DEDRA 1.9 TDS	835 A4.000/835 A4.046/160 D1.000	04.89-07.99
DEDRA SW 1.9 TDS	835 A4.000/160 D1.000	07.94-07.99
DELTA II 1.9 TD	835 A4.000/160 D1.000	10.94-08.99

5 3363 80

Reemplaza / Suitable:
Alfa Romeo 60812436
Fiat 7730098



A	---
B	---
C	---
D	80°



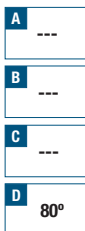
ALFA ROMEO		
145 1.9 TD	AR 33601/AR 67501	10.94-02.99
146 1.9 TD	AR 33601/AR 67501	12.94-02.99
155 1.9 TD	AR 67501	04.93-12.97
FIAT		
TEMPRA 1.9 TD	160 B6.046	07.92-08.96
LANCIA		
DEDRA SW 1.9 TDS	835 A4.000/160 D1.000	07.94-07.99
DELTA II 1.9 TD	835 A4.000/160 D1.000	10.94-08.99



5 3364 80

Reemplaza / Suitable:

Alfa Romeo 60563488
60732758
4720432
Chrysler 4741778
49012015F
Fiat 8819129
Maserati 4790045602



ALFA ROMEO		
155 2.5 TD	VM 07 B/VM 31 B	04.93-12.97
CHRYSLER		
VOYAGER I 2.5 TD	M00/09B	01.92-09.95
VOYAGER III 2.5 CRD	ENC	02.00-

5 3366 80

Reemplaza / Suitable:

Fiat 7794132

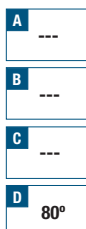


FIAT		
PUNTO 1.7 D	176 B3.000	04.94-09.97
PUNTO Van 1.7 D	176 B3.000	04.96-02.00

5 3367 80

Reemplaza / Suitable:

Fiat 7770416

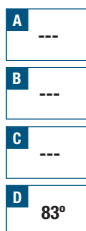


FIAT		
PUNTO 1.7 TD	176 A5.000	01.94-09.99
PUNTO 1.7 TD	176 A3.000	01.94-09.99
PUNTO Van 1.7 TD	176 A5.000	04.96-02.00

5 3368 83

Reemplaza / Suitable:

Fiat 7775263

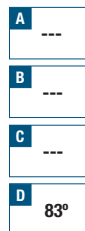


FIAT		
TEMPRA 1.8 i.e.		03.90-08.96
TIPO 1.8 i.e.	836 A5.000	03.93-04.95
TIPO 1.8 i.e.	835 C4.000	09.93-04.95
TIPO 1.8 i.e.	835 C2.000	04.93-04.95
LANCIA		
DEDRA SW 1.8 i.e.	836 A5.000	07.94-07.99
DELTA II 1.8 i.e.	835 C2.000	06.93-08.99
DELTA II 1.8 i.e.	835 C4.000/836 C4.000/836 A6.000	07.94-08.99

5 3369 83

Reemplaza / Suitable:

Fiat 7773790

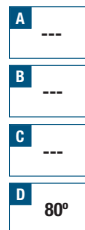


FIAT		
TEMPRA 2.0 i.e.	159 A6.046	10.90-08.96
TEMPRA S.W. 2.0 i.e.	159 A6.046	01.91-03.95
TIPO 1.8 i.e.	836 A5.000	03.93-04.95
TIPO 1.8 i.e.	835 C4.000	09.93-04.95
TIPO 1.8 i.e.	835 C2.000	04.93-04.95
TIPO 2.0 i.e.	159 A6.046	03.90-04.95
LANCIA		
DEDRA 2.0 i.e.	835 A5.046	09.89-07.99

5 3370 80

Reemplaza / Suitable:

Alfa Romeo 60812298
Fiat 46431724

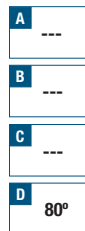


ALFA ROMEO		
145 1.9 TD	AR 33601/AR 67501	10.94-02.99
146 1.9 TD	AR 33601/AR 67501	12.94-02.99
LANCIA		
DEDRA 1.9 TDS	835 A4.000/835 A4.046/160 D1.000	04.89-07.99
DEDRA SW 1.9 TDS	835 A4.000/160 D1.000	07.94-07.99
DELTA II 1.9 TD	835 A4.000/160 D1.000	10.94-08.99

5 3371 80

Reemplaza / Suitable:

Fiat 1307274080



FIAT		
DUCATO Bus 1.9 D Combinato	230 A2.000	06.95-04.02
DUCATO Bus 1.9 TD Panorama/Combinato	230 A3.000	03.94-04.02
DUCATO Caja 1.9 D	230 A2.000	03.94-04.02
DUCATO Caja 1.9 TD	230 A3.000	03.94-04.02
DUCATO Furgón 1.9 D	230 A2.000	03.94-04.02
DUCATO Furgón 1.9 TD	230 A3.000	03.94-04.02

5 3374 83

Reemplaza / Suitable:
Fiat 60609025



A	---
B	---
C	---
D	83°



FIAT		
BARCETTA 1.8 16V	183 A1.000/188 A6.000	04.95-

5 3375 88

Reemplaza / Suitable:
Fiat 46417962



A	---
B	---
C	---
D	88°



FIAT		
BRAVA 1.4	182 A5.000	10.95-10.01
BRAVA 1.4 12V	182 A3.000	10.95-08.98
BRAVO 1.4	182 A5.000	10.95-10.01
BRAVO 1.4	182 A3.000	10.95-10.01
MAREA 1.4 80 12V	182 A3.000	09.96-
MAREA Weekend 1.4 80 12V	182 A3.000	09.96-
LANCIA		
Y 1.4 12V	840 A4.000	03.96-09.03
Y 1.4 12V	840 A2.000	10.96-09.03

5 3376 88

Reemplaza / Suitable:
Fiat 7791178



A	---
B	---
C	---
D	88°



FIAT		
BRAVA 1.4	182 A5.000	10.95-10.01
BRAVA 1.4 12V	182 A3.000	10.95-08.98
BRAVO 1.4	182 A5.000	10.95-10.01
BRAVO 1.4	182 A3.000	10.95-10.01
MAREA 1.4 80 12V	182 A3.000	09.96-
MAREA Weekend 1.4 80 12V	182 A3.000	09.96-

5 3377 88

Reemplaza / Suitable:
Fiat 46464991
46465699
46472385
46513506
46523733
46776216



A	---
B	---
C	---
D	88°



FIAT		
BRAVA 1.6 16V	182 A6.000	10.95-10.01
BRAVA 1.6 16V	182 A4.000	02.96-10.01
BRAVO 1.6 16V	182 A6.000	10.95-10.01
BRAVO 1.6 16V	182 A4.000	03.96-10.01
MAREA 1.6 100 16V	182 A4.000	09.96-
MAREA 1.6 100 16V Bipower	186 A4.000/185 A3.000	04.99-
MAREA Weekend 1.6 100 16V	182 A4.000	09.96-
PALIO 1.6 16V	178 B3.000	04.96-
PALIO Weekend 1.6 16V	178 B3.000	04.96-02.01
PALIO Weekend 1.6 16V	182 B6.000	02.01-
SIENA 1.6 16V	178 B3.000	09.98-
LANCIA		
DELTA II 1.6 i.e. 16V	182 A4.000	01.96-08.99

5 3378 88

Reemplaza / Suitable:
Fiat 60620386



A	---
B	---
C	---
D	88°



FIAT		
BRAVA 1.8 GT 16V	182 A2.000	10.95-10.01
BRAVO 1.8 GT	182 A2.000	10.95-10.01
MAREA 1.8 115 16V	182 A2.000	09.96-
MAREA Weekend 1.8 115 16V	182 A2.000	09.96-
LANCIA		
DEDRA 1.8 16V LE	182 A2.000	03.96-07.99
DEDRA SW 1.8 16V LE	182 A2.000	03.96-07.99

5 3380 82

Reemplaza / Suitable:
Fiat 46411298



A	---
B	---
C	---
D	82°



FIAT		
BRAVA 1.9 D	160 A7.000	10.95-10.01
BRAVO 1.9 D	160 A7.000	10.95-10.01

5 3383 80

Reemplaza / Suitable:
Fiat 7634347
7634348



A	---
B	---
C	---
D	80°



FIAT		
TEMPRA 1.9 TD	160 B6.046	07.92-08.96
TEMPRA S.W. 1.9 D	160 A7.000/149 A1.000	07.91-08.96
TEMPRA S.W. 1.9 TD	160 B6.046	03.92-06.93
TIPO 1.7 D		01.88-10.95
TIPO 1.9 D	160 A7.000/149 A1.000	07.91-08.96
TIPO 1.9 TD	160 B6.046	03.92-06.93
TIPO 1.9 TD	160 A6.046/160 D1.000/160 A6.000	09.90-04.95

5 3384 80

Reemplaza / Suitable:
Fiat 1307270080



A	---
B	---
C	---
D	80°



FIAT		
DUCATO Bus 1.9 TD Combinato	230 A4.000	08.94-04.02
DUCATO Caja 1.9 TD	230 A3.000	03.94-04.02
DUCATO Caja 1.9 TD CAT	230 A4.000	08.94-04.02
DUCATO Furgón 1.9 TD CAT	230 A4.000	08.94-04.02



5 3388 83

Reemplaza / Suitable:
Lada 21010-1306010
2101-1306010
21073-1306010



LADA		
111 1.5 16V	VAZ-2112	01.95-
111 1.5 16V		10.00-
112 1.5 16V	VAZ-2112	01.95-
112 1.5 16V		10.00-
1200-1500 Kombi 1200	BA32101	09.73-08.84
1200-1500 Kombi 1500	BA32103	09.73-06.85
1200-1600 1200 L/S	BA32101	01.70-06.86
1200-1600 1300	BA32105	08.74-08.84
1200-1600 1300	BA321011	05.78-01.87
1200-1600 1500	BA32103	09.72-08.84
1200-1600 1500 N/S	BA32103	11.75-10.86
1200-1600 1600		09.72-08.84
1200-1600 1600 N/L	BA32106	03.79-10.86
NIVA 1700 i	BA321214	06.96-
NIVA 1700 i 4x4		10.00-
NOVA 1200 Junior/L	BA32101	09.81-
NOVA 1300 Spezial/L	BA32105	05.81-
NOVA 1500 S	BA321083	06.89-
NOVA 1500 Special	BA32103	03.85-
NOVA 1600	BA32106	01.88-
NOVA 1700 i Classic		06.96-
NOVA Kombi 1300	BA32105	09.85-12.90
NOVA Kombi 1500	BA32103	09.85-02.93
NOVA Kombi 1500	BA32103 (KAT)	08.94-
NOVA Kombi 1700		08.94-
TOSCANA 1500	BA32103	09.83-02.93

5 3389 80

Reemplaza / Suitable:
Lada 2121-1306010



LADA		
NIVA 1600	BA32121	04.80-12.87
NIVA 1600	BA32121	01.87-03.95
NIVA 1600	BA32121	12.76-05.87

A	---
B	---
C	---
D	83°

5 3391 83

Reemplaza / Suitable:
Fiat 91105182



FIAT		
CROMA 2000 i.e.	834 B.000/154 C3.000	03.87-09.92
CROMA 2000 i.e. Turbo	834 C.146	11.86-11.88
CROMA 2000 i.e. Turbo	154 C4.046/834 C.146	06.87-08.96
LANCIA		
THEMA 2000 i.e. Turbo	834 C.000	11.84-12.87

5 3393 83

Reemplaza / Suitable:
Alfa Romeo 46550153
60614140



ALFA ROMEO		
145 1.4 i.e. 16V T.S.	AR 33503/AR 38501	12.96-01.01
145 1.6 i.e. 16V T.S.	AR 67601/AR 38201	12.96-01.01
146 1.4 i.e. 16V T.S.	AR 33503/AR 38501	11.96-01.01
146 1.6 i.e. 16V T.S.	AR 67601/AR 38201	11.96-01.01
155 1.6 16V T.S.	AR 67601	05.96-12.97

5 3395 88

Reemplaza / Suitable:
Alfa Romeo 46527105
60814610



ALFA ROMEO		
156 1.9 JTD	AR 32302	09.97-10.00
156 2.4 JTD	841 G.000	10.03-09.05
156 2.4 JTD	AR 32501	09.97-10.00
156 2.4 JTD	839 A6.000	10.00-09.05
156 Sportwagon 1.9 JTD	AR 32302	05.00-10.00
156 Sportwagon 2.4 JTD	841 G.000	10.03-05.06



5 3395 88



156 Sportwagon 2.4 JTD	AR 32501	05.00-10.00
156 Sportwagon 2.4 JTD	839 A6.000	10.00-05.06
LANCIA		
KAPPA 2.4 JTD	838 A8.000	06.98-10.01
KAPPA SW 2.4 JTD	838 A8.000	06.98-10.01

5 3396 88

Reemplaza / Suitable:
Alfa Romeo 60815741
Fiat 46527104



ALFA ROMEO		
166 2.4 JTD	AR 34202	09.98-10.00
LANCIA		
KAPPA 2.4 JTD	838 A8.000	06.98-10.01
KAPPA SW 2.4 JTD	838 A8.000	06.98-10.01

5 3397 88

Reemplaza / Suitable:
Alfa Romeo 60815681
Fiat 46546375



ALFA ROMEO		
145 1.9 JTD	AR 32302	02.99-01.01
146 1.9 JTD	AR 32302	02.99-01.01
156 1.9 JTD	AR 32302	09.97-10.00
156 2.4 JTD	841 G.000	10.03-09.05
156 2.4 JTD	AR 32501	09.97-10.00
156 2.4 JTD	839 A6.000	10.00-09.05
156 Sportwagon 1.9 JTD	AR 32302	05.00-10.00
156 Sportwagon 2.4 JTD	841 G.000	10.03-05.06
156 Sportwagon 2.4 JTD	AR 32501	05.00-10.00
156 Sportwagon 2.4 JTD	839 A6.000	10.00-05.06
FIAT		
BRAVA 1.9 JTD 105	182 B4.000	12.98-10.01
BRAVO 1.9 JTD 105	182 B4.000	12.98-10.01
MAREA 1.9 JTD 105	182 B4.000	04.99-01.01
MAREA 2.4 JTD 130	839 A5.000/185 A6.000	04.99-
MAREA Weekend 1.9 JTD 105	182 B4.000	04.99-
MULTIPLA 1.9 JTD 105	182 B4.000	04.99-
LANCIA		
LYBRA 1.9 JTD	AR 32302	07.99-09.00
LYBRA 2.4 JTD	AR 32501/839 A5.000	07.99-09.00
LYBRA SW 1.9 JTD	AR 32302	07.99-09.00
LYBRA SW 2.4 JTD	AR 32501/839 A5.000	10.99-09.00

A	---
B	---
C	---
D	80°

A	---
B	---
C	---
D	88°

A	---
B	---
C	---
D	88°

5 3400 88

Reemplaza / Suitable:
Fiat 46520785
7794218



A	---
B	---
C	---
D	88°



FIAT		
BRAVO 2.0 HGT 20V	182 A1.000	10.95-07.98
BRAVO 2.0 HGT 20V	182 B7.000	07.98-10.01
COUPE 2.0 20V	182 A1.000	08.96-04.98
COUPE 2.0 20V	182 B3.000	04.98-08.00
MAREA 2.0 150 20V	182 A1.000	09.96-04.99
MAREA 2.0 150 20V	185 A8.000	01.01-
MAREA 2.0 155 20V	182 B7.000	04.99-01.01
MAREA Weekend 2.0 150 20V	182 A1.000	09.96-04.99
MAREA Weekend 2.0 150 20V	185 A8.000	01.01-
MAREA Weekend 2.4 JTD 130	839 A5.000/185 A6.000	04.99-
LANCIA		
KAPPA Coupe 2.4 20V	838 A2.000	11.96-03.01
LYBRA 2.0 20V	182 B7.000	07.99-09.00
LYBRA SW 2.0 20V	182 B7.000	07.99-09.00

5 3403 75

Reemplaza / Suitable:
Fiat 46518601
46587772



A	---
B	---
C	---
D	75°



FIAT		
MAREA 1.9 TD 75	182 A8.000	09.96-
MAREA Weekend 2.0 155 20V	182 B7.000	04.99-01.01

5 3404 75

Reemplaza / Suitable:
Alfa Romeo 46514952



A	---
B	---
C	---
D	75°



FIAT		
BRAVA 1.9 TD 75 S	182 A8.000	03.96-10.01
BRAVO 1.9 TD 75 S	182 A8.000	03.96-10.01
MAREA Weekend 1.9 TD 75	182 A8.000	09.96-

5 3405 75

Reemplaza / Suitable:
Fiat 46432896



A	---
B	---
C	---
D	75°



FIAT		
BRAVA 1.9 TD 100 S	182 A7.000	03.96-10.01
BRAVO 1.9 TD 100 S	182 A7.000	03.96-10.01
MAREA 1.9 TD 100	182 A7.000	09.96-
MAREA Weekend 1.9 TD 100	182 A7.000/182 B9.000	09.96-

5 3407 88

Reemplaza / Suitable:
Fiat 46522664
46776217



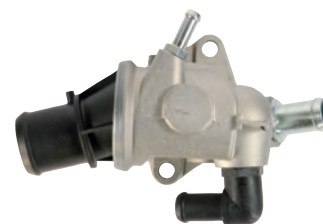
A	---
B	---
C	---
D	88°



FIAT		
BRAVA 1.2 16V 80	182 B2.000	12.98-10.00
BRAVA 1.6 16V	182 A4.000	02.96-10.01
BRAVO 1.6 16V	182 A6.000	10.95-10.01
BRAVO 1.6 16V	182 A4.000	03.96-10.01
DOBLO 1.6 16V	182 B6.000	10.01-
DOBLO 1.6 Natural Power	182 B6.000	09.02-
DOBLO Cargo 1.6 16V	182 B6.000	10.01-
DOBLO Cargo 1.6 Natural Power	182 B6.000	09.02-
MAREA 1.6 100 16V	182 A4.000	09.96-
MAREA Weekend 1.6 100 16V	182 A4.000	09.96-
MULTIPLA 1.6 100 16V	182 A4.000	04.99-
MULTIPLA 1.6 16V Bipower	186 A4.000	04.99-
MULTIPLA 1.6 16V Bipower	182 B6.000	10.01-
MULTIPLA 1.6 16V Blupower	186 A3.000	04.99-
PALIO 1.6 16V	178 B3.000	04.96-
PALIO Weekend 1.6 16V	182 B6.000	02.01-
SIENA 1.6 16V	178 B3.000	09.98-
STILO 1.6 16V	182 B6.000	10.01-
STILO Multi Wagon 1.6 16V	182 B6.000	01.03-
LANCIA		
DEDRA 1.6 16V	182 A4.000	01.96-07.99
LYBRA 1.6 16V	182 A4.000	07.99-
LYBRA SW 1.6 16V	182 A4.000	07.99-

5 3408 88

Reemplaza / Suitable:
Fiat 46550156



A	---
B	---
C	---
D	88°



ALFA ROMEO		
145 1.6 i.e. 16V T.S.	AR 67601/AR 38201	12.96-01.01
145 2.0 16V Quadrifoglio	AR 32301	03.98-01.01
146 1.6 i.e. 16V T.S.	AR 67601/AR 38201	11.96-01.01
146 1.8 i.e. 16V T.S.	AR 32201	03.98-01.01
146 2.0 16V T.S.	AR 67204	10.95-01.01
156 1.6 16V T.SPARK	AR 32102/AR 32103/AR 32104/AR 67601	09.97-09.05
156 1.8 16V T.SPARK	AR 32201	09.97-10.00
156 2.0 16V T.SPARK	AR 32301	09.97-10.00
156 Sportwagon 1.6 16V T.SPARK	AR 32102/AR 32103/AR 32104/AR 67601	05.00-05.06
156 Sportwagon 1.8 16V T.SPARK	AR 32201	05.00-10.00
156 Sportwagon 2.0 16V T.SPARK	AR 32301	05.00-10.00
GTV 1.8 16V	AR 32201	05.98-
GTV 2.0 T.SPARK 16V	AR 32301	05.98-08.00



5 3401 75

Reemplaza / Suitable:
Fiat 46440924
46517771
46518600



A	---
B	---
C	---
D	75°



FIAT		
MAREA 1.9 TD 75	182 A8.000	09.96-
MAREA Weekend 1.9 TD 75	182 A8.000	09.96-
MAREA Weekend 2.0 155 20V	182 B7.000	04.99-01.01

5 3402 75

Reemplaza / Suitable:
Fiat 46475733
46514953



A	---
B	---
C	---
D	75°



FIAT		
BRAVA 1.9 TD 75 S	182 A8.000	03.96-10.01
BRAVO 1.9 TD 75 S	182 A8.000	03.96-10.01



5 3408 88



FIAT		
COUPE 1.8 16V	183 A1.000	03.96-08.00
PUNTO 1.8 130 HGT	183 A1.000/188 A6.000	09.99-

5 3409 88

Reemplaza / Suitable:

Fiat 46758586
46758946
46813029



A	---
B	---
C	---
D	88°



FIAT		
PUNTO 1.9 JTD	188 A7.000	10.01-
PUNTO 1.9 JTD 80	188 A2.000	09.99-
PUNTO Van 1.9 JTD	188 A7.000	02.00-

5 3411 83

Reemplaza / Suitable:

Alfa Romeo 7723789



A	---
B	---
C	---
D	83°



ALFA ROMEO		
155 2.0 16V Turbo Q4	AR 67203	01.92-12.97
155 2.0 16V Turbo Q4	AR 67203	01.92-12.97

5 3413 88

Reemplaza / Suitable:

Alfa Romeo 46790294
46795667
60816475
46547758
46785392
46790296
46795667
60816475
60816681

Fiat



A	---
B	---
C	---
D	88°



ALFA ROMEO		
147 1.9 JTD	182 B9.000	06.03-
147 1.9 JTD	937 A2.000	04.01-
147 1.9 JTD 16V	192 B1.000	10.04-
147 1.9 JTDM 8V	937 A3.000	07.05-
156 1.9 JTD	AR 37101	10.00-05.01
156 1.9 JTD	937 A2.000	05.01-09.05
156 Sportwagon 1.9 JTD	AR 37101	10.00-05.01
156 Sportwagon 1.9 JTD	937 A2.000	05.01-05.06
166 2.4 JTD	841 C000	04.02-
166 2.4 JTD	841 G.000/841 H.000	10.03-
166 2.4 JTD	839 A6.000	10.00-
166 2.4 JTD	841 M.000	07.06-
FIAT		
BRAVA 1.9 JTD	182 B9.000	09.00-10.01
BRAVO 1.9 JTD	182 B9.000	09.00-10.01
BRAVO 1.9 JTD 105	182 B4.000	12.98-10.01
BRAVO 1.9 D Multijet	192 A8.000	04.07-
BRAVO 1.9 D Multijet	937 A5.000	04.07-
DOBLO 1.9 JTD	223 B1.000/223 A7.000	07.03-
DOBLO 1.9 JTD	182 B9.000/223 B2.000	10.01-
DOBLO Cargo 1.9 JTD	223 B1.000/223 A7.000	07.03-
DOBLO Cargo 1.9 JTD	182 B9.000	10.01-
MAREA 1.9 JTD 110	186 A6.000	01.01-
MAREA Weekend 1.9 JTD 110	186 A6.000	01.01-
MULTIPLA 1.9 JTD 110	186 A6.000	03.01-07.02
MULTIPLA 1.9 JTD 115	186 A8.000	07.02-
STILO 1.9 JTD	192 A3.000	02.02-
STILO 1.9 JTD	192 A1.000/937 A7.000	10.01-
STILO Multi Wagon 1.9 JTD	192 A3.000	01.03-
STILO Multi Wagon 1.9 JTD	192 A1.000/937 A7.000	01.03-
LANCIA		
LYBRA 1.9 JTD	937 A2.000	05.01-
LYBRA 1.9 JTD	AR 37101	09.00-05.01
LYBRA SW 1.9 JTD	937 A2.000	05.01-
LYBRA SW 1.9 JTD	AR 37101	09.00-05.01
THESIS 2.4 JTD	841 C.000	07.02-

5 3414 88

Reemplaza / Suitable:

Alfa Romeo 60663618
60663619



A	---
B	---
C	---
D	88°



ALFA ROMEO		
147 1.6 16V T.SPARK	AR 32104	01.01-
147 1.6 16V T.SPARK ECO	AR 37203	01.01-

5 3415 88

Reemplaza / Suitable:

Alfa Romeo 60609026
60672656



A	---
B	---
C	---
D	88°



ALFA ROMEO		
166 2.0 T.SPARK	AR 34103	09.98-10.00
166 2.0 T.SPARK	AR 36301	10.00-

5 3416 83

Reemplaza / Suitable:

Alfa romeo 91106680
91106681



A	---
B	---
C	---
D	83°



ALFA ROMEO		
164 2.0 Turbo	AR 06476	10.87-09.98

5 3418 87

Reemplaza / Suitable:
Alfa Romeo 60606569



A	---
B	---
C	---
D	87°



ALFA ROMEO		
166 2.0 V6	AR 34102	09.98-

5 3419 83

Reemplaza / Suitable:
Alfa Romeo 60516212



A	---
B	---
C	---
D	83°



ALFA ROMEO		
75 1.6	AR 06100	05.85-09.89
75 1.8	AR 06202	09.85-06.89
75 1.8 Turbo	AR 06134	09.86-02.92
75 2.0	AR 06212	05.85-10.88
90 1.8	AR 06202	10.84-07.87
90 1.8	AR 06202	10.84-07.87
90 2.0 i.e.	AR 01713/AR 06212	10.84-07.87
ALFETTA 1.6	AR 01600	01.75-12.84
ALFETTA 1.8	AR 01608 X	07.74-12.77
ALFETTA 1.8	AR 01608	10.79-12.84
ALFETTA 1.8	AR 01678	10.79-12.84
ALFETTA 2.0	AR 10520/AR 01713/AR 01655	07.78-12.84
ALFETTA 2.0	AR 01623	03.77-02.80
ALFETTA GT 1.6	AR 01600	01.76-09.82
ALFETTA GT 1.8	AR 01608 X	01.74-12.76
ALFETTA GT 1.8	AR 01608	01.74-12.76
ALFETTA GT 2.0	AR 01623	07.78-01.86
ALFETTA GT 2.0	AR 01655	06.77-12.84
GIULIETTA 1.3	AR 01644	10.77-06.83
GIULIETTA 1.6	AR 01600	10.77-04.85
GIULIETTA 1.8	AR 01678	04.79-04.85
GIULIETTA 2.0	AR 11671/AR 01655	06.80-04.85
GIULIETTA 2.0 Turbo	AR 01699	07.83-06.84
GTV 2.0	AR 06212/AR 01655	07.78-01.86
GTV 2.0	AR 06212	01.85-12.85
SPIDER 1600	AR 00526/AR 01600/AR 00536	03.66-12.68
SPIDER 1600	AR 01563	01.90-12.93

5 3423 05

Reemplaza / Suitable:
BMW 11 531 437 526
11 531 704 324



A	43
B	33
C	34
D	105°



BMW		
5 535 i	M 62 B (35 8 S1)/M 62 B 35	04.96-03.99
5 535 i	M 62 B (35 8 S2)/M 62 B 35 TU	04.99-06.03
5 540 i	M 62 B 44 TU/M 62 B 44/M62448S2	04.96-06.03
5 Touring 540 i	M 62 B 44 TU/M 62 B 44/M62448S2	01.97-05.04

5 3424 80

Reemplaza / Suitable:
BMW 11 531 733 144
11 531 710 056
11 531 720 306
11 531 729 720
11 531 729 841



A	84
B	33
C	34
D	80°



BMW		
5 530 i V8	M 60 B 30	09.92-09.95
5 Kombi 530 i V8	M 60 B 30	09.92-01.97
5 Kombi 540 i	M 60 B 40	09.93-01.97
7 730 i, iL V8	M 60 B 30	04.92-09.94
7 740 i, iL V8	M 60 B 40	04.92-09.94
7 750 i, iL V12	M 70 B 50	09.87-09.94
8 840 Ci	M 62 B 44 TU/M 62 B 44	01.96-12.99
8 840 i	M 60 B 40	02.93-02.96
8 850 CSI	M 70 B 56	04.93-12.96
8 850 i, Ci	M 70 B 50	04.90-10.94

5 3425 80

Reemplaza / Suitable:
BMW 11 531 254 065
11 531 307 737



A	67
B	43
C	35,5
D	80°



BMW		
2000-3.2 Coupe 3.0 CS	M 30 B 30 (35/40 INAT)/M 30 B 30 (32/40 INAT)	05.71-03.76
2000-3.2 Coupe 3.0 Csi	M 30 B 30 (L-Jetronic)	07.71-03.76
2500-3.3 3.0 L	M 30 B 30 (4A1)/M 30 B 30 (32/40 INAT)	02.75-04.77
2500-3.3 3.0 S	M30B30(35/40 INAT)/M 30 B 30 (4A1)/M 30 B 30 (32/40 INAT)	05.71-04.77
2500-3.3 3.0 Si	M 30 B 30 (L-Jetronic)	10.75-04.77
2500-3.3 3.0 Si	M 30 B 30 (L-Jetronic)	07.71-09.75
5 525	M 30 B 25 (32/40 INAT)	08.73-10.76
5 525	M 30 B 25 (4A1)	08.76-05.81
5 525 i	M 30 B 25 (L-Jet.)	06.81-12.87
5 528	M 30 B 28 (32/40 INAT)	01.75-08.77
5 528	M 30 B 28 (4A1)	01.75-08.77
5 528 i	M 30 B 28 (L-Jetronic)	06.81-12.87
5 528 i	M 30 B 28 (L-Jetronic)	04.77-05.81
5 528 i	M 30 B 28 (L-Jetronic)	04.77-05.81
5 535 i, M 535 i	M 30 B 35	01.85-12.87
5 535 i, M 535 i	M 30 B 35 (Motronic)	01.85-12.87
5 535 i, M 535 i	M 30 B 35	01.85-12.87
5 M 535 i	M 30 B 35 (Motronic, 9.3:1)	06.80-08.81
5 M5 3.5	S 38 B 35	08.85-12.87
6 628 CSI	M 30 B 28 (L-Jetronic)	09.79-08.87
6 630 CS	M 30 B 30 (4A1)	04.76-08.79
6 630 CS	M 30 B 30 (4A1)	04.76-08.79
6 633 CSI	M 30 B 32 (L-Jetronic)	04.76-09.78
6 633 CSI	M 30 B 32/M 30 B 32 (L-Jetronic, 9:1)	09.78-08.84
6 635 CSI	M30B35(L-Jetronic, 10:1) (Motronic, 10:1/ 9.3:1)	06.78-08.88
6 635 CSI	M 30 B 35	08.87-05.89
6 635 CSI	M 30 B 35 (Motronic, 8.1, Kat.)	01.85-05.89
6 635 CSI	M 30 B 35	04.85-09.90
6 M 635 CSI	S 38 B 35	03.84-05.89
6 M 635 CSI	S 38 B 35 (Kat.)	10.86-10.88
7 728	M 30 B 28 (4A1)	05.77-08.79
7 728 i	M 30 B 28 (L-Jetronic)	07.78-08.86
7 730	M 30 B 30 (4A1)	05.77-08.79
7 733 i	M 30 B 32	05.77-09.79
7 735 i	M 30 B 35 (Motronic, 8.1, Kat.)	01.85-08.86
7 735 i	M 30 B 35 (Motronic, 10:1)/M 30 B 35 (Motronic, 9.3:1)	09.79-08.86
7 735 i	M 30 B 35 (Motronic)	04.85-08.86
7 735 i		06.82-06.86
7 745 i	M 30 B 32/M 30 B 32 (Turbo, 8.1)/M 30 B 32 (Turbo, 7.5:1)	04.80-04.83
7 745 i	M 30 B 35	05.83-08.86



5 3426 95

Reemplaza / Suitable:
BMW

11 531 247 125
11 531 432 881
11 531 739 752
11 531 739 755
11 531 743 544



A	---
B	---
C	---
D	95°



BMW		
3 316 i	M 43 B 16	07.93-02.98
3 316 i	M 40 B 16	09.90-09.93
3 318 i	M 43 B 18	10.93-02.98
3 Cabrio 318 i	M 43 B 18	01.94-04.99
3 Compact 316 g		12.95-08.00
3 Compact 316 i	M 43 B 16	03.94-08.00
3 Coupe 316 i	M 43 B 16	09.93-04.99
3 Touring 316 i	M 43 B 16	01.96-10.99
3 Touring 318 i	M 43 B 18	07.95-10.99
5 518 i	M 43 B 18	08.89-09.95
5 Kombi 518 g	M 43 B 18	11.95-06.96
5 Kombi 518 i	M 43 B 18	09.94-01.97
Z3 1.8	M 43 B 18	10.95-10.98

5 3427 95

Reemplaza / Suitable:
BMW

11 531 432 884
11 531 743 017



A	---
B	---
C	---
D	95°



BMW		
3 318 is	M 44 B 19	09.95-02.98
3 Compact 318 ti	M 44 B 19	07.95-08.00
3 Coupe 318 is	M 44 B 19	09.95-04.99
Z3 1.9	M 44 B 19	10.95-03.99

5 3428 80

Reemplaza / Suitable:
Chrysler

49012022G
49012022H



A	---
B	---
C	---
D	80°



CHRYSLER		
VOYAGER III 2.5 CRD	ENC	02.00-
GRAND VOYAGER 2.5 TDI 16V		01.00-

5 3429 80

Reemplaza / Suitable:
Chrysler

49012023G



A	---
B	---
C	---
D	80°



JEEP		
CHEROKEE 2.5 TD		01.88-
CHEROKEE 2.5 TDI 16V		01.00-

5 3430 87

Reemplaza / Suitable:
Fiat

7750396
7761006



A	---
B	---
C	---
D	87°



FIAT		
PANDA 900	1170 A1.046	04.92-12.96

5 3435 87

Reemplaza / Suitable:
Fiat

7759596



A	---
B	---
C	---
D	87°



FIAT		
CINQUECENTO 0.7 i	170 A.046	07.94-01.98

5 3436 80

Reemplaza / Suitable:
Fiat

46459502



A	---
B	---
C	---
D	80°



FIAT		
PUNTO 1.7 TD	176 A5.000	01.94-09.99
PUNTO 1.7 TD	176 A3.000	01.94-09.99
PUNTO 60 TD 1.7	176 B7.000	09.96-09.99

5 3437 80

Reemplaza / Suitable:
Fiat

46470837



A	---
B	---
C	---
D	80°



FIAT		
PUNTO 1.7 TD	176 A5.000	01.94-09.99
PUNTO 1.7 TD	176 A3.000	01.94-09.99
PUNTO Van 1.7 TD	176 A5.000	04.96-02.00

5 3438 80

Reemplaza / Suitable:
Fiat

46466123



A	---
B	---
C	---
D	80°



FIAT		
FIORINO Furgón 65 1.7 TD	146 D7.000	01.97-05.01
FIORINO Pick up 1.7 TD	146 D7.000	01.97-05.01

5 3439 80

Reemplaza / Suitable:
Fiat 46525581c



A	---
B	---
C	---
D	80°



FIAT		
FIORINO Furgón 65 1.7 TD	146 D7.000	01.97-05.01
FIORINO Pick up 1.7 TD	146 D7.000	01.97-05.01

5 3441 88

Reemplaza / Suitable:
Fiat 46758434
46792658



A	---
B	---
C	---
D	88°



FIAT		
DOBLO 1.9 D	223 A6.000	03.01-
DOBLO 1.9 D Multijet	186A9.000	10.05-
DOBLO Cargo 1.9 D	223 A6.000	03.01-
PUNTO 1.9 DS 60	188 A3.000	09.99-
PUNTO Van 1.9 D 60	188 A3.000	02.00-

5 3443 80

Reemplaza / Suitable:
Fiat 7770236



A	---
B	---
C	---
D	80°



FIAT		
PALIO Weekend 1.7 TD	176 A3.000	04.96-03.01
PUNTO 1.7 TD	176 A5.000	01.94-09.99
PUNTO 1.7 TD	176 A3.000	01.94-09.99
STRADA 1.7 TD	176 A3.000	06.99-

5 3444 87

Reemplaza / Suitable:
Fiat 46523118
46737644



A	---
B	---
C	---
D	87°



FIAT		
BRAVA 1.2 16V 80	182 B2.000	12.98-10.00
BRAVA 1.2 16V 80	188 A5.000	10.00-10.01
BRAVO 1.2 16V 80	182 B2.000	12.98-10.00
BRAVO 1.2 16V 80	188 A5.000	10.00-10.01
BRAVO 1.4	192 B2.000	04.07-
IDEA 1.2 16V	188 A5.000	01.04-
IDEA 1.4 16V	843 A1.000	01.04-
MAREA 1.2 16V	182 B2.000	10.98-
MAREA Weekend 1.2 16V	182 B2.000	10.98-
PALIO Weekend 1.2	188 A4.000	02.01-
PUNTO 1.2 16V 80	188 A5.000	09.99-
PUNTO 1.4	843 A1.000	09.03-
STILO 1.2 16V	188 A5.000	02.02-
STILO 1.4 16V	843 A1.000	01.04-
STILO 1.4 16V	192 B2.000	03.05-
STILO Multi Wagon 1.4 16V	843 A1.000	01.04-
STILO Multi Wagon 1.4 16V	192 B2.000	03.05-
STRADA 1.2	188 A4.000	04.03-
LANCIA		
MUSA 1.4	843 A 1.000	10.04-
Y 1.2 16V	188 A5.000	10.00-09.03
YPSILON 1.2	188 A5.000	10.03-
YPSILON 1.4 16V	843 A 1.000	10.03-

5 3445 88

Reemplaza / Suitable:
Fiat 46559840
46559841



A	---
B	---
C	---
D	88°



FIAT		
MAREA 2.4 JTD 130	839 A5.000/185 A6.000	04.99-
MAREA Weekend 2.4 JTD 130	839 A5.000/185 A6.000	04.99-

5 3448 87

Reemplaza / Suitable:
Mercedes 668 203 00 75
668 203 01 75
668 203 02 75



A	---
B	---
C	---
D	87°



MERCEDES BENZ		
A-CLASS A 160 CDI	OM 668.941	07.98-02.01
A-CLASS A 160 CDI	OM 668.940	02.01-08.04
A-CLASS A 170 CDI	OM 668.940	07.98-02.01
A-CLASS A 170 CDI	OM 668.942	02.01-08.04
VANEO 1.7 CDI	OM 668.914	02.02-
VANEO 1.7 CDI	OM 668.914	02.02-

5 3449 88

Reemplaza / Suitable:
Fiat 46432157
46550095



A	---
B	---
C	---
D	88°



FIAT		
COUPE 2.0 20V Turbo	175 A3.000	08.96-08.00
LANCIA		
KAPPA 2.0 20V Turbo	175 A3.000	06.98-10.01
KAPPA Coupe 2.0 20V Turbo	175 A3.000	06.98-03.01
KAPPA SW 2.0 20V Turbo	175 A3.000	06.98-10.01

5 3450 87

Reemplaza / Suitable:
Mercedes 166 203 00 75
166 203 01 75
166 203 02 75



A	---
B	---
C	---
D	87°



MERCEDES BENZ		
A-CLASS A 140	M 166.940	07.97-08.04
A-CLASS A 140	M 166.960	01.01-08.04
A-CLASS A 160	M 166.960	07.97-08.04
A-CLASS A 190	M 166.990	03.99-08.04
A-CLASS A 210	M 166.995	03.02-08.04
VANEO 1.6	M 166.961	02.02-
VANEO 1.6	M 166.961	02.02-
VANEO 1.9	M 166.991	02.02-

5 3456 87

Reemplaza / Suitable:
Chevrolet 92061279
Daewoo 92061279
GM 92061279



A	---
B	29
C	---
D	87°

DAEWOO		
ESPERO 1.8	C18LE	02.95-09.99
ESPERO 1.8	C18LE	02.95-06.99
ESPERO 2.0	C20LE	02.95-06.99
ESPERO 2.0	C20LZ	10.91-09.93
ESPERO 2.0		10.93-09.94
NUBIRA 2.0 16V	X 20 SED/Z20L	05.97-
NUBIRA Fastback 2.0 16V	X 20 SED	05.97-
NUBIRA Wagon 2.0 16V	X 20 SED	05.97-

5 3457 92

Reemplaza / Suitable:
GM 90411948
 92063300
Opel 1338068
 1338478



A	---
B	---
C	---
D	92°

OPEL		
ASTRA F 1.8 i 16V	C 18 XE	06.93-10.94
ASTRA F 1.8 i 16V	C 18 XEL/X 18 XE	11.94-09.98
ASTRA F Cabrio 1.8 i 16V	C 18 XEL/X 18 XE	11.94-03.01
ASTRA F Caravan 1.8 i 16V	C 18 XE	06.93-01.98
ASTRA F Caravan 1.8 i 16V	C 18 XEL/X 18 XE	07.94-01.98
ASTRA F CC 1.8 i 16V	C 18 XEL/X 18 XE	09.94-01.98
ASTRA F CC 1.8 i 16V	C 18 XE	06.93-08.94
FRONTERA A 2.2 i	X 22 XE	03.95-10.98
FRONTERA B 2.2 i	X 22 SE/Y 22 SE	10.98-
VAUXHALL		
ASTRA Mk III 1.8 i 16V	C 18 XE	06.93-10.94
ASTRA Mk III 1.8 i 16V	C 18 XEL	01.94-12.96
ASTRA Mk III 2.0 i 16V	X 20 XEV	02.95-09.98
ASTRA Mk III CC 1.8 i 16V	C 18 XE	09.94-02.98
ASTRA Mk III CC 1.8 i 16V	C 18 XEL	09.94-02.98
ASTRA Mk III Convertible 1.8 16V	X 18 XE/C 18 XEL	11.94-03.01
ASTRA Mk III Estate 1.8 i 16V	C 18 XE	09.94-02.98
ASTRA Mk III Estate 1.8 i 16V	C 18 XEL	09.94-02.98
ASTRA Mk IV 2.0 16V	X 20 XEV	09.98-
CALIBRA 2.0 i 16V 4x4	X 20 XEV	02.94-07.97
CAVALIER Mk III 2.0 SRI 16V	X 20 XEV	09.93-11.95
CAVALIER Mk III CC 2.0 i 16V	X 20 XEV	09.93-11.95
FRONTERA 2.2 i	X 22 XE	03.95-10.98
FRONTERA Mk II 2.2 i	X 22 SE/Y 22 SE	10.98-

5 3458 92

Reemplaza / Suitable:
GM 90501081
Opel 1338079



A	---
B	---
C	---
D	92°

AUDI		
A8 4.2 TDI quattro	BVN	07.05-
OPEL		
ASTRA F 1.8 i 16V	C 18 XE	06.93-10.94
ASTRA F 1.8 i 16V	C 18 XEL/X 18 XE	11.94-09.98
ASTRA F 2.0 i 16V	X 20 XEV	02.95-09.98
ASTRA F Cabrio 1.8 i 16V	C 18 XEL/X 18 XE	11.94-03.01
ASTRA F Caravan 1.8 i 16V	C 18 XE	06.93-01.98
ASTRA F Caravan 1.8 i 16V	C 18 XEL/X 18 XE	07.94-01.98
ASTRA F Caravan 2.0 i 16V	X 20 XEV	02.95-01.98
ASTRA F CC 1.8 i 16V	C 18 XEL/X 18 XE	09.94-01.98
ASTRA F CC 1.8 i 16V	C 18 XE	06.93-08.94
ASTRA F CC 2.0 i 16V	X 20 XEV	02.95-01.98
ASTRA G Cabrio 2.0 16V Turbo	Z 20 LER	11.02-10.05
ASTRA G Cabrio 2.0 OPC	Z 20 LET	03.02-10.05
ASTRA G Caravan 2.0 16V	X 20 XEV	02.98-07.04
ASTRA G Caravan 2.0 OPC	Z 20 LET	09.02-07.04
ASTRA G Caravan 2.0 OPC	Z 20 LER	11.02-07.04
ASTRA G CC 2.0 16V	X 20 XEV	02.98-01.05
ASTRA G CC 2.0 16V OPC	X 20 XER	11.99-09.02
ASTRA G CC 2.0 OPC	Z 20 LET	09.02-01.05
ASTRA G CC 2.0 OPC	Z 20 LET/Z 20 LER	11.02-01.05
ASTRA G Coupe 2.0 16V Turbo	Z 20 LET	09.00-08.01
ASTRA G Coupe 2.0 16V Turbo	Z 20 LET	08.01-05.05
ASTRA G Coupe 2.0 16V Turbo	Z 20 LER	11.02-05.05
ASTRA G Fastback 2.0 16V	X 20 XEV	09.98-01.05
ASTRA H 2.0 Turbo	Z 20 LEL	03.04-
ASTRA H 2.0 Turbo	Z 20 LER	09.04-
ASTRA H 2.0 Turbo	Z 20 LEH	03.05-
ASTRA H Caravan 2.0 Turbo	Z 20 LEL	08.04-
ASTRA H Caravan 2.0 Turbo	Z 20 LER	09.04-
ASTRA H GTC 2.0 Turbo	Z 20 LER	03.05-
ASTRA H GTC 2.0 Turbo	Z 20 LEL	03.05-
ASTRA H GTC 2.0 Turbo	Z 20 LEH	08.05-
ASTRA H TwinTop 2.0 Turbo	Z 20 LEL	09.05-
ASTRA H TwinTop 2.0 Turbo	Z 20 LER	09.05-
CALIBRA A 2.0 i 16V	X 20 XEV	02.94-07.97
CALIBRA A 2.0 i 16V 4x4	X 20 XEV	02.94-07.97
OMEGA B 2.0 16V	X 20 XEV	03.94-09.99
OMEGA B 2.2 16V	Y 22 XE/Z 22 XE	09.99-07.03
OMEGA B Caravan 2.0 16V	X 20 XEV	03.94-09.99
OMEGA B Caravan 2.2 16V	Y 22 XE/Z 22 XE	09.99-07.03
SINTRA 2.2 i 16V	X 22 XE	11.96-04.99
SPEEDSTER 2.0 Turbo	Z 20 LET	04.03-
VECTRA A 2.0 i 16V	X 20 XEV	06.94-11.95
VECTRA A 2.0 i 16V 4x4	X 20 XEV	06.94-11.95
VECTRA A CC 2.0 i 16V	X 20 XEV	06.94-11.95
VECTRA B 1.8 i 16V	X 18 XE/X 18 XE1	10.95-09.00
VECTRA B 2.0 i 16V	X 20 XEV/C 20 SEL	10.95-09.00
VECTRA B Caravan 1.8 i 16V	X 18 XE/X 18 XE1	11.96-09.00
VECTRA B Caravan 2.0 i 16V	X 20 XEV/C 20 SEL	11.96-09.00
VECTRA B CC 1.8 i 16V	X 18 XE/X 18 XE1	10.95-09.00
VECTRA B CC 2.0 i 16V	X 20 XEV/C 20 SEL	10.95-09.00
ZAFIRA 2.0 OPC	Z 20 LET	09.01-06.05
ZAFIRA 2.0 OPC	Z 20 LET/Z 20 LER	11.02-06.05
ZAFIRA 2.0	Z 20 LER	07.05-

5 3458 92



VAUXHALL		
ASTRA Mk III 1.8 i 16V	C 18 XE	06.93-10.94
ASTRA Mk III 1.8 i 16V	C 18 XEL	01.94-12.96
ASTRA Mk III 2.0 i 16V	X 20 XEV	02.95-09.98
ASTRA Mk III CC 1.8 i 16V	C 18 XE	09.94-02.98
ASTRA Mk III CC 1.8 i 16V	C 18 XEL	09.94-02.98
ASTRA Mk III CC 2.0 i 16V	X 20 XEV	01.94-02.98
ASTRA Mk III Convertible 1.8 16V	X 18 XE/C 18 XEL	11.94-03.01
ASTRA Mk III Estate 1.8 i 16V	C 18 XE	09.94-02.98
ASTRA Mk III Estate 1.8 i 16V	C 18 XEL	09.94-02.98
ASTRA Mk III Estate 2.0 i 16V	X 20 XEV	01.94-02.98
ASTRA Mk IV 2.0 16V	X 20 XEV	09.98-
ASTRA Mk IV CC 2.0 16V	X 20 XEV	02.98-
ASTRA Mk IV CC 2.0 SRI Turbo	Z 20 LET	07.02-
ASTRA MK IV Convertible 2.0 Turbo	Z 20 LET	03.02-
ASTRA Mk IV Coupe 2.0 16V Turbo	Z 20 LET	09.00-
ASTRA Mk IV Estate 2.0 16V	X 20 XEV	02.98-
ASTRA MK V CC 2.0 Turbo	Z 20 LEL	03.04-
ASTRA MK V CC 2.0 Turbo	Z 20 LER	03.04-
ASTRA MK V CC 2.0 Turbo	Z 20 LEH	03.05-
ASTRA MK V Estate 2.0 Turbo	Z 20 LEL	08.04-
ASTRA MK V Estate 2.0 Turbo	Z 20 LER	08.04-
ASTRA MK V Sport Hatch 2.0 Turbo	Z 20 LEL	02.05-
CALIBRA 2.0 i 16V	X 20 XEV	06.90-07.97
CALIBRA 2.0 i 16V 4x4	X 20 XEV	02.94-07.97
CAVALIER Mk III 2.0 SRI 16V	X 20 XEV	09.93-11.95
CAVALIER Mk III CC 2.0 i 16V	X 20 XEV	09.93-11.95
FRONTERA 2.2 i	X 22 XE	03.95-10.98
OMEGA 2.0 16V	X 20 XEV	03.94-09.99
OMEGA 2.2 16V	Y 22 XE/Z 22 XE	09.99-
OMEGA Estate 2.0 16V	X 20 XEV	03.94-09.99
OMEGA Estate 2.2 16V	Y 22 XE/Z 22 XE	09.99-
SINTRA 2.2 i 16V	X 22 XE	11.96-04.99
VECTRA 1.8 i 16V	X 18 XE/X 18 XE1	10.95-09.00
VECTRA 2.0 i 16V	X 20 XEV	10.95-09.00
VECTRA CC 1.8 i 16V	X 18 XE/X 18 XE1	10.95-09.00
VECTRA CC 2.0 i 16V	X 20 XEV	10.95-09.00
VECTRA Estate 1.8 i 16V	X 18 XE/X 18 XE1	11.96-09.00
VECTRA Estate 2.0 i 16V	X 20 XEV	11.96-09.00
VX220 2.0 i Turbo	Z 20 LET	04.03-
ZAFIRA 2.0 GSI Turbo	Z 20 LET	09.01-
ZAFIRA Mk II 2.0	Z 20 LER	07.05-
ZAFIRA Mk II 2.0	Z 20 LEH	01.06-



5 3459 82

Reemplaza / Suitable:
MitsubishiMD-158570
MD-165630
MD-175746
MD-310106
MD-335170
MD-360320
90916-03129
30874021-6Toyota
Volvo

A	---
B	---
C	---
D	82°

TOYOTA		
AURIS 1.4 VTi	4ZZ-FE	03.07-
AURIS 1.6 VTi	1ZR-FE	03.07-
AVENSIS 2.0	1AZ-FSE	04.03-
AVENSIS 2.0 VTi	1AZ-FSE	10.00-02.03
AVENSIS 2.4	2AZ-FSE	09.03-
AVENSIS 2.4	2AZ-FSE	10.03-
AVENSIS Fastback 2.0	1AZ-FSE	04.03-
AVENSIS Fastback 2.4	2AZ-FSE	10.03-
AVENSIS Kombi 2.0	1AZ-FSE	04.03-
AVENSIS Kombi 2.4	2AZ-FSE	10.03-
AVENSIS Liftback 2.0 VTi	1AZ-FSE	10.00-02.03
AVENSIS Station Wagon 2.0 VTi	1AZ-FSE	10.00-02.03
AVENSIS VERSO 2.0 VTi	1AZ-FE	08.01-
CAMRY 2.4 VTi	2AZ-FE	11.01-
CAMRY 3.0 24V	1MZ-FE	08.96-11.01
CAMRY 3.0 V6	1MZ-FE	08.96-11.01
CAMRY 3.0 V6	1MZ-FE	11.01-
CELICA 1.8 16V TS	2ZZ-GE	11.99-
CELICA 1.8 16V VTi	1ZZ-FE	11.99-
COROLLA 1.4 16V	4ZZ-FE	02.00-01.02
COROLLA 1.6 16V	3ZZ-FE	02.00-01.02
COROLLA 1.8 VTi-ITS	2ZZ-GE	01.02-
COROLLA 2.0 D-4D	1CD-FTV	01.02-
COROLLA Compact 1.4	4ZZ-FE	02.00-01.02
COROLLA Compact 1.6	3ZZ-FE	02.00-01.02
COROLLA Liftback 1.4	4ZZ-FE	02.00-01.02
COROLLA Liftback 1.6	3ZZ-FE	02.00-01.02
COROLLA Wagon 1.4 16V	4ZZ-FE	02.00-01.02
COROLLA Wagon 1.6 16V	3ZZ-FE	02.00-01.02
MR 2 1.8 16V VTi	1ZZ-FE	04.00-
PICNIC 2.0	3S-FE	01.01-12.01
PREVIA 2.4 16V	2AZ-FE	08.00-
RAV 4 II 2.0 VTi 4WD	1AZ-FE	06.00-
YARIS 1.8 VTi	2ZR-FE	01.07-
VOLVO		
S40 I 1.8 i	B 4184 SM	03.98-12.03
S40 I 1.8 i	B 4184 SJ	06.01-12.03
V40 Kombi 1.8 i	B 4184 SM	03.98-06.04
V40 Kombi 1.8 i	B 4184 SJ	06.01-06.04

5 3460 87

Reemplaza / Suitable:
Rover
VolvoGTS 193
273459
273459-8

A	54
B	30
C	13
D	87°

PORSCHE		
911 Cabrio 3.6 Carrera	M 64.01/M 64.02	07.89-05.94
SAAB		
9000 2.0 -16 Turbo CD	B204E/B202S	09.92-12.98
9000 Fastback 2.0 -16 ND Turbo	B204E/B202S	09.93-12.98
VOLVO		
240 2.0	B 19 A	08.76-07.79
240 2.0	B 19 A/B 19 K	09.78-08.83
240 2.0	B 200 K	08.84-07.85
240 2.1	B 21 A	08.74-07.75
240 2.1	B 21 A	08.75-07.80
240 2.1	B 21 A	08.80-07.84
240 2.1	B 21 E	08.74-07.80
240 2.1 Turbo	B 21 ET	08.80-07.84
240 2.3	B 230 A	08.84-07.86
240 2.3	B 23 A	08.80-07.84
240 2.3	B 230 F	08.86-07.87
240 2.3	B 230 E	08.83-07.85
240 2.3	B 23 E/B 230 FX	08.80-07.83
240 2.3	B 23 E	08.78-07.80
240 2.3	B 23 E	08.84-12.89
240 2.3 i KAT	B 230 F	08.86-07.93
240 Kombi 2.0	B 19 A	08.76-01.82
240 Kombi 2.0	B 200 K	08.84-07.85
240 Kombi 2.1	B 21 A	08.75-07.80
240 Kombi 2.1	B 21 F	08.80-07.84
240 Kombi 2.1	B 21 E	08.74-07.79
240 Kombi 2.1	B 21 A	08.74-07.75
240 Kombi 2.1	B 21 A	08.80-07.84
240 Kombi 2.1 Turbo	B 21 ET	08.80-07.85
240 Kombi 2.3	B 230 A	08.84-07.86
240 Kombi 2.3	B 23 A	08.80-07.84
240 Kombi 2.3	B 230 F	08.86-07.87
240 Kombi 2.3	B 230 E	08.84-07.85
240 Kombi 2.3	B 23 E	08.84-12.88
240 Kombi 2.3	B 23 E	01.83-12.84
240 Kombi 2.3 i KAT	B 230 F	08.86-07.93
240 Kombi 2.3 KAT	B 230 F	08.91-07.92
340-360 2.0	B 19 A/B 200 K	08.80-07.83
340-360 2.0	B 19 A	08.80-07.84
340-360 2.0	B 200 F	08.88-07.89
340-360 2.0	B 200 E/B 200 F	08.86-07.88
340-360 2.0	B 19 E	08.82-07.84
340-360 2.0	B 19 E	08.82-07.84
340-360 2.0	B 19 A	08.83-07.84
340-360 2.0	B 200 K	08.84-07.87
340-360 2.0	B 200 E	08.84-07.86
340-360 2.0	B 200 F	08.87-07.88
340-360 2.1	B 21 E	08.81-07.82
340-360 Fastback 2.0	B 19 A	08.82-07.84
340-360 Fastback 2.0	B 200 K	08.84-07.90
340-360 Fastback 2.0	B 200 E	08.84-07.86
340-360 Fastback 2.0	B 19 A	08.83-07.84
340-360 Fastback 2.0	B 200 K	08.84-07.87
340-360 Fastback 2.0	B 200 E	08.84-07.86

5 3460 87



340-360 Fastback 2.0	B 200 EA	08.86-07.88
340-360 Fastback 2.0	B 200 EA	08.87-07.88
340-360 Fastback 2.0	B 19 E	08.83-07.84
740 2.0	B 200 G	08.85-07.92
740 2.0	B 200 E	01.87-08.88
740 2.0	B 200 K	09.88-08.90
740 2.0	B 200 ET	01.86-08.90
740 2.0	B 200 ET	01.85-12.85
740 2.3	B 230 F	09.85-12.89
740 2.3	B 23 A/B 230 F	08.84-07.90
740 2.3	B 230 E	08.84-07.88
740 2.3	B 234 F	08.88-07.91
740 2.3	B 230 F	08.87-07.92
740 2.3	B 230 FB	08.88-07.90
740 2.3	B 230 K	08.86-07.88
740 2.3	B 23 E	08.83-07.84
740 2.3	B 234 F	08.87-07.89
740 2.3	B 234 F	08.88-08.92
740 2.3 Turbo	B 230 FT	08.86-07.89
740 2.3 Turbo	B 230 FT	08.89-07.90
740 2.3 Turbo	B 230 FT	08.89-07.90
740 2.3 Turbo	B 230 ET	08.85-12.88
740 Kombi 2.0	B 200 F	08.89-07.91
740 Kombi 2.0	B 200 G/B 200 E	08.85-07.92
740 Kombi 2.0	B 200 E	01.87-08.88
740 Kombi 2.0	B 200 K	09.88-08.90
740 Kombi 2.3	B 230 F	08.85-12.89
740 Kombi 2.3	B 230 K	09.85-07.90
740 Kombi 2.3	B 230 E	08.85-07.88
740 Kombi 2.3	B 230 F	08.87-07.92
740 Kombi 2.3	B 234 F	08.88-07.90
740 Kombi 2.3	B 230 FB	08.89-07.90
740 Kombi 2.3	B 234 F	08.87-07.89
740 Kombi 2.3	B 234 F	07.89-08.92
740 Kombi 2.3 Turbo	B 230 FT	08.86-07.89
740 Kombi 2.3 Turbo	B 230 GT/B 230 FT	08.89-07.90
740 Kombi 2.3 Turbo	B 230 ET	08.85-07.88
740 Kombi 2.3 Turbo	B 230 FT	08.89-07.90
760 2.3	B 230 FT	01.88-07.92
760 2.3 Turbo	B 230 ET	08.84-10.88
760 2.3 Turbo	B 23 ET	08.82-07.84
760 Kombi 2.3 Turbo	B 230 ET	08.84-08.90
940 2.0	B 200 F	01.92-07.94
940 2.3	B 230 G/B 230 FB	08.90-12.94
940 2.3	B 230 FD	08.92-07.94
940 2.3	B 234 F/B 234 G	08.90-07.91
940 2.3 Turbo	B 230 FT	08.90-07.94
940 2.3 Turbo	B 230 FT+	08.91-07.93
940 II 2.0 Turbo	B 200 FT	04.96-10.98
940 II 2.3	B 230 FB	08.94-10.98
940 II 2.3	B 230 FD	08.94-07.95
940 II 2.3 ti	B 230 FK	01.95-10.98
940 II 2.3 Turbo	B 230 FT	08.94-10.98
940 II Kombi 2.0 Turbo	B 200 FT	04.96-10.98
940 II Kombi 2.3	B 230 FB	08.94-10.98
940 II Kombi 2.3	B 230 FD	08.94-07.95
940 II Kombi 2.3 ti	B 230 FK	01.95-10.98
940 II Kombi 2.3 Turbo	B 230 FT	08.94-10.98
940 II Kombi 2.3 Turbo	B 230 FT	08.95-10.98
940 Kombi 2.0	B 200 F	01.92-07.94
940 Kombi 2.3	B 230 FB	08.90-12.94
940 Kombi 2.3	B 230 FD	08.92-07.94
940 Kombi 2.3	B 234 F	08.90-07.91
940 Kombi 2.3 Turbo	B 230 FT	08.90-07.94
940 Kombi 2.3 Turbo	B 230 FT+	08.91-07.93

5 3462 75

Reemplaza / Suitable:

BMW 11 530 588 004
M. Ferguson 1002522M91
Scania 228842
238156



A 64

B ---

C ---

D 75°

LANDROVER		
88/109 Hardtop 2.3		09.63-12.86
88/109 Hardtop 2.3 D		09.63-12.86

5 3469 87

Reemplaza / Suitable:

Alfa Romeo 60658913



A ---

B ---

C ---

D 87°

ALFA ROMEO		
156 2.5 V6 24V	AR 32401	09.97-10.00
156 Sportwagon 2.5 V6 24V	AR 32401	05.00-10.00
166 2.5 V6 24V	AR 34201	09.98-10.00
166 3.0 V6 24V	AR 34301	09.98-10.00

5 3470 88

Reemplaza / Suitable:

BMW 11 512 247 269
11 532 247 269



A ---

B ---

C ---

D 88°

BMW		
5 530 d	M 57 D 30	08.98-09.00
5 Touring 530 d	M 57 D 30	08.98-09.00
7 730 d	M 57 D 30	08.98-04.00
7 730 d	M57306D1	04.00-11.01

5 3471 79

Reemplaza / Suitable:

Fiat 4298930
Yugo 4298930



A ---

B ---

C ---

D 79°

ZASTAVA		
YUGO 0.9	9A	04.80-06.92

5 3471 87

Reemplaza / Suitable:

Fiat 4311105
4317492
4296930
Seat HB 03222100



A ---

B ---

C ---

D 87°

AUTOBIANCHI		
A 112 0.9	A112A 5.000	01.76-12.78
A 112 0.9 E	A112A 5.000	01.73-12.77
A 112 0.9 Junior	A112B2.000/A112A 5.000	07.75-12.85
A 112 1.0 Abarth	A112A1.000	09.71-12.75
A 112 1.0 Abarth	A112A2.000	01.74-12.84
A 112 1.0 E, Elite, LX	A112B1.000	11.77-12.85
FIAT		
127 0.9	100 GL.048	06.71-05.83
127 0.9	100 GL.000	06.71-05.83
FIORINO 900	100 GL.000	10.77-12.84
PANDA 1000	156 A3.000	01.85-12.92
PANDA 650	141 A.000	01.82-07.04
PANDA 650		01.82-07.04
PANDA 800		02.81-12.85
PANDA 900	146 A.000/100 GL.3.000	10.80-06.94
PANDA 950	A 112 B1.054	09.82-08.83
PANDA 950 4x4	A 112 B1.054	09.83-12.86
127P 0.9		10.69-10.76
INNOCENTI		
KORAL 45	100 GL 064	01.90-12.92
LANCIA		
A 112 0.9 Junior	A112 A5.000/A112 A.000/A112 B2.000	03.81-06.86
A 112 1.0 Abarth	A112 A2.000	03.78-02.84
A 112 1.0 LX	A112 B1.000	03.84-12.86
SEAT		
FURA 1.4	127 B.7000	01.82-06.86
MARBELLA 0.8	08 NCA	08.86-12.93
MARBELLA 0.9	09 NCA	01.87-12.93
MARBELLA 0.9	08 NCB	07.97-10.98
MARBELLA 0.9 KAT	09 NCB	01.90-11.96
MARBELLA 0.9 KAT	08 NCB	11.96-10.98
MARBELLA Furgón 0.8	08 NCA	01.87-12.93
MARBELLA Furgón 0.9	09 NCA	01.87-12.93
MARBELLA Furgón 0.9 KAT	09 NCB	01.87-12.93

5 3471 87



TERRA 0.9	09 NCA	02.87-12.96
TERRA 0.9 KAT	09 NCB	02.92-12.94
TERRA Furgón 0.9	09 NCA	01.87-12.95
TERRA Furgón 0.9 KAT	09 NCB	01.90-12.95
ZASTAVA		
YUGO 1.1 60 EFI	11 E 1.064/100 GL. 0.64	08.91-06.95

5 3473 88

Reemplaza / Suitable:

Alfa Romeo 60816587
60816881
Fiat 46788769
46822435



A ---

B ---

C ---

D 88°

ALFA ROMEO		
156 2.4 JTD	841 G.000	10.03-09.05
156 2.4 JTD	841 C.000	03.02-09.05
156 Sportwagon 2.4 JTD	841 G.000	10.03-05.06
156 Sportwagon 2.4 JTD	841 C.000	03.02-05.06
166 2.4 JTD	841 C.000	04.02-
LANCIA		
LYBRA 2.4 JTD	841 C.000	05.02-
LYBRA 2.4 JTD	839 A6.000	09.00-05.02
LYBRA SW 2.4 JTD	841 C.000	05.02-
LYBRA SW 2.4 JTD	839 A6.000	09.00-
THESIS 2.4 JTD	841 G.000	05.03-

5 3475 88

Reemplaza / Suitable:

Alfa Romeo 60676066
60676067
60817042



A ---

B ---

C ---

D 88°

ALFA ROMEO		
156 2.0 JTS	937 A1.000	03.02-09.05
156 Sportwagon 2.0 JTS	937 A1.000	03.02-05.06
GT 2.0 JTS	932 A2.000/937 A1.000	11.03-
GTV 2.0 JTS	937 A1.000	04.03-
SPIDER 2.0 JTS	937 A1.000	04.03-04.05
LANCIA		
LYBRA 1.8 16V	839 A7.000/839 A9.000/839 A4.000	07.99-



5 3476 88

Reemplaza / Suitable:
Alfa Romeo

55181512
55181513
55189843
55189845
55194768
55202883
55202885
55202885

Fiat

A	---
B	---
C	---
D	88°



ALFA ROMEO		
147 1.9 JTD 16V	937 A4.000	09.03-09.04
147 1.9 JTDM 16V		10.04-
156 1.9 JTD 16V	192 A5.000	11.02-09.05
156 2.4 JTD	841 G.000	10.03-09.05
156 Sportwagon 1.9 JTD 16V	192 A5.000	11.02-05.06
156 Sportwagon 1.9 JTD 16V Q4	937 A5.000	07.04-05.06
156 Sportwagon 2.4 JTD	841 G.000	10.03-05.06
159 2.4 JTDM	939 A9.000	05.07-
159 2.4 JTDM Q4	939 A9.000	05.07-
159 Sportwagon 2.4 JTDM	939 A9.000	05.07-
159 Sportwagon 2.4 JTDM Q4	939 A9.000	05.07-
166 2.4 JTD	841 G.000/841 H.000	10.03-
166 2.4 JTD	841 M.000	07.06-
166 2.4 JTD	936 B.000/841 M.000	07.05-
BRERA 2.4 JTDM 20V	939 A3.000	01.06-
BRERA 2.4 JTDM 20V	939 A9.000	05.07-
GT 1.9 JTD	937 A5.000	11.03-
SPIDER 2.4 JTDM	939 A3.000	04.07-

5 3477 88

Reemplaza / Suitable:

Alfa Romeo

60653946
60672655
60814382
60672655
60814382

Fiat

A	---
B	---
C	---
D	88°



ALFA ROMEO		
145 1.6 i.e. 16V T.S.	AR 67601/AR 38201	12.96-01.01
145 1.8 i.e. 16V	AR 32201	03.98-01.01
145 2.0 16V Quadrifoglio	AR 32301	03.98-01.01
146 1.6 i.e. 16V T.S.	AR 67601/AR 38201	11.96-01.01
146 1.8 i.e. 16V T.S.	AR 32201	03.98-01.01
146 2.0 16V Quadrifoglio	AR 32301	03.98-01.01
147 1.6 16V T.SPARK	AR 32104	01.01-
147 1.6 16V T.SPARK ECO	AR 37203	01.01-
147 2.0 16V T.SPARK	AR 32310	01.01-



5 3477 88



156 1.6 16V T.SPARK	AR 32102/AR 32103/ AR 32104/AR 67601	09.97-09.05
156 1.8 16V T.SPARK	AR 32201	09.97-10.00
156 1.8 16V T.SPARK	AR 32205	10.00-09.05
156 2.0 16V T.SPARK	AR 32301	09.97-10.00
156 2.0 16V T.SPARK	AR 32310	10.00-03.02
156 Sportwagon 1.6 16V T.SPARK	AR 32102/AR 32103/ AR 32104/AR 67601	05.00-05.06
156 Sportwagon 1.8 16V T.SPARK	AR 32201	05.00-10.00
156 Sportwagon 1.8 16V T.SPARK	AR 32205	10.00-05.06
156 Sportwagon 2.0 16V T.SPARK	AR 32301	05.00-10.00
156 Sportwagon 2.0 16V T.SPARK	AR 32310	10.00-03.02
GT 1.8 TS	AR 32205	11.03-
GTV 1.8 16V	AR 32201	05.98-
GTV 2.0 T.SPARK 16V	AR 16201/AR 32310	06.95-
GTV 2.0 T.SPARK 16V	AR 32301	05.98-08.00
SPIDER 1.8 16V	AR 32201	05.98-04.05
SPIDER 2.0 T.SPARK 16V	AR 16201/AR 32310	06.95-04.05
SPIDER 2.0 T.SPARK 16V	AR 32301	05.98-08.00
FIAT		
COUPE 1.8 16V	183 A1.000	03.96-08.00
PUNTO 1.8 130 HGT	183 A1.000/188 A6.000	09.99-
STILO 1.8 16V	192 A4.000	10.01-
STILO Multi Wagon 1.8 16V	192 A4.000	01.03-
LANCIA		
LYBRA 1.8 16V	839 A7.000/839 A9.000/839 A4.000	07.99-
LYBRA SW 1.8 16V	839 A7.000/839 A4.000	07.99-

5 3478 88

Reemplaza / Suitable:
Chrysler

49012024F

A	---
B	---
C	---
D	88°



CHRYSLER		
Voyager III 2.5 TDI		02-

5 3479 01

Reemplaza / Suitable:
VW

06A 121 111

A	---
B	---
C	---
D	101°



AUDI		
A3 1.6	AKL/APF/AEH	09.96-08.00
A3 1.6	AVU/BFQ	08.00-
A3 1.6 FSI	BLF/BLP/BAG	08.03-
SEAT		
CORDOBA Fastback 1.6	AKL/APF/AEH/AUR	06.99-10.02
CORDOBA Vario 1.6	AKL/APF/AEH/AUR	06.99-12.02
IBIZA III 1.6	AKL/APF/AEH/AUR	08.99-02.02
SKODA		
OCTAVIA 1.6	AVU/BFQ	11.00-
OCTAVIA Combi 1.6	AVU/BFQ	09.00-
VW		
BORA 1.6	AKL/APF/AEH	10.98-05.05
BORA 1.6	AVU/BFQ/BJH	08.00-05.05
BORA Kombi 1.6	AKL/APF/AEH	05.99-05.05
BORA Kombi 1.6	AVU/BFQ	08.00-05.05
GOLF IV 1.6	AKL/APF/AEH	08.97-02.00
GOLF IV 1.6	AVU/BFQ/BJH	08.00-06.05
GOLF IV Variant 1.6	AKL/APF/AEH	05.99-02.00
GOLF IV Variant 1.6	AVU	08.00-06.06
GOLF PLUS 1.6 FSI	BLF	01.05-
GOLF V 1.6 FSI	BLF/BLP/BAG	10.03-
PASSAT 1.6 FSI	BLF	03.05-
PASSAT Variant 1.6 FSI	BLF	08.05-
POLO CLASSIC 100 1.6	AKL/APF/AEH/AUR/AFT	12.95-09.01
POLO Variant 1.6	AKL/APF/AEH/AUR/AFT	05.97-09.01
TOURAN 1.6 FSI	BLF/BLP/BAG	02.03-

5 3480 01

Reemplaza / Suitable:
VW

06A 121 111 A

A	---
B	---
C	---
D	101°



AUDI		
A3 1.6	AKL/APF/AEH	09.96-08.00
A3 1.6	AVU/BFQ	08.00-
A3 1.6 FSI	BLF/BLP/BAG	08.03-
SEAT		
CORDOBA Fastback 1.6	AKL/APF/AEH/AUR	06.99-10.02
CORDOBA Vario 1.6	AKL/APF/AEH/AUR	06.99-12.02
IBIZA III 1.6	AKL/APF/AEH/AUR	08.99-02.02
SKODA		
OCTAVIA 1.6	AVU/BFQ	11.00-
OCTAVIA Combi 1.6	AVU/BFQ	09.00-



5 3480 01



VW		
BORA 1.6	AVU/BFQ/BJH	08.00-05.05
BORA Kombi 1.6	AKL/APF/AEH	05.99-05.05
BORA Kombi 1.6	AVU/BFQ	08.00-05.05
GOLF IV 1.6	AKL/APF/AEH	08.97-02.00
GOLF IV 1.6	AVU/BFQ/BJH	08.00-06.05
GOLF IV Variant 1.6	AVU	08.00-06.06
GOLF PLUS 1.6 FSI	BLF	01.05-
GOLF V 1.6 FSI	BLF/BLP/BAG	10.03-
PASSAT 1.6 FSI	BLF	03.05-
PASSAT Variant 1.6 FSI	BLF	08.05-
POLO CLASSIC 100 1.6	AKL/APF/AEH/AUR/AFT	12.95-09.01
POLO Variant 1.6	AKL/APF/AEH/AUR/AFT	05.97-09.01
TOURAN 1.6 FSI	BLF/BLP/BAG	02.03-

5 3481 01

Reemplaza / Suitable:
VW 06A 121 114



A	---
B	---
C	---
D	101°



AUDI		
A3 1.6	AKL/APF/AEH	09.96-08.00
A3 1.6	AVU/BFQ	08.00-
SEAT		
CORDOBA Fastback 1.6	AKL/APF/AEH/AUR	06.99-10.02
CORDOBA Vario 1.6	AKL/APF/AEH/AUR	06.99-12.02
IBIZA III 1.6	AKL/APF/AEH/AUR	08.99-02.02
SKODA		
OCTAVIA 1.6	AVU/BFQ	11.00-
OCTAVIA Combi 1.6	AVU/BFQ	09.00-
VW		
BORA 1.6	AVU/BFQ/BJH	08.00-05.05
BORA Kombi 1.6	AKL/APF/AEH	05.99-05.05
BORA Kombi 1.6	AVU/BFQ	08.00-05.05
GOLF IV 1.6	AKL/APF/AEH	08.97-02.00
GOLF IV 1.6	AVU/BFQ/BJH	08.00-06.05
GOLF IV Variant 1.6	AVU	08.00-06.06
POLO CLASSIC 100 1.6	AKL/APF/AEH/AUR/AFT	12.95-09.01
POLO Variant 1.6	AKL/APF/AEH/AUR/AFT	05.97-09.01

5 3482 03

Reemplaza / Suitable:
VW 06B 121 111 D
06B 121 111 G



AUDI		
A4 1.8 T	AVJ	11.00-07.02
A4 1.8 T	BFB/BKB	07.02-12.04
A4 1.8 T	BEX	11.02-12.04
A4 1.8 T	BFB	11.04-
A4 1.8 T quattro	AVJ	11.00-07.02
A4 1.8 T quattro	BFB	07.02-12.04
A4 1.8 T quattro	BEX	11.02-12.04
A4 1.8 T quattro	BFB	11.04-
A4 2.0	ALT	11.00-12.04
A4 2.0	ALT	11.04-
A4 Avant 1.8 T	AVJ	09.01-07.02
A4 Avant 1.8 T	BFB	07.02-12.04
A4 Avant 1.8 T	BEX	11.02-12.04
A4 Avant 1.8 T	BFB	11.04-
A4 Avant 1.8 T quattro	AVJ	09.01-07.02
A4 Avant 1.8 T quattro	BFB	07.02-12.04
A4 Avant 1.8 T quattro	BEX	11.02-12.04
A4 Avant 1.8 T quattro	BFB	11.04-
A4 Avant 2.0	ALT	09.01-12.04
A4 Avant 2.0	ALT	11.04-
A4 Cabrio 1.8 T	BFB	07.02-
A4 Cabrio 1.8 T quattro	BFB	05.03-
A4 Cabrio 2.0	ALT	09.04-12.05
A6 2.0	ALT	08.01-01.05
A6 Avant 2.0	ALT	08.01-01.05
VW		
PASSAT 2.0	ALT	11.01-05.05
PASSAT Variant 2.0	ALT	11.01-05.05

A	---
B	---
C	---
D	103°



AUDI		
A2 1.6 FSI	BAD	05.02-08.05
VW		
BORA 1.6 FSI	BAD	01.02-05.05
LUPO 1.4 FSI	ARR	02.01-07.05

5 3484 97

Old 101°

Reemplaza / Suitable:
BMW 11 537 544 788
11 537 549 476
11 537 552 403



BMW		
1 116i	N 45 B 16 TU2	09.07-
1 118i	N43B20A	04.07-
1 120i	N43B20A	04.07-
1 130i	N52B30A/N 52 B 30	09.05-
1 Cabrio 118i	N43B20A	03.08-
1 Cabrio 120i	N43B20A	03.08-
1 Cabrio 125i	N53B30A	03.08-
1 Cabrio 135i	N54B30A	03.08-
1 Coupe 125i	N53B30A	10.07-
1 Coupe 135i	N54B30A	10.07-
3 316i	N45B16A/N 45 B 16 TU2/N 45 B 16	02.06-
3 318i	N 46 B 20 TU2/N43B20A	09.07-
3 320i	N43B20A	09.07-
3 325i	N52B25A/N 52 B 25	01.05-
3 325i	N53B30A/N 53 B 30	09.07-
3 325xi	N52B25A	01.05-
3 325xi	N53B30A	09.07-
3 330i	N52B30A/N 52 B 30	01.05-
3 330i	N52B30A/N53B30A/N 53 B 30	09.07-
3 330xi	N52B30A	01.05-
3 330xi	N53B30A	09.07-
3 335i	N54B30A	09.06-
3 335xi	N54B30A	09.07-
3 Cabrio 320i	N46B20B/N43B20A	03.07-
3 Cabrio 325i	N53B30A/N 53 B 30	03.07-
3 Cabrio 325i	N52B25A/N 52 B 25	03.07-
3 Cabrio 330i	N52B30A/N53B30A/N 53 B 30	03.07-
3 Cabrio 335i	N54B30A/N54B30B	03.07-
3 Coupe 320i	N43B20A	03.07-
3 Coupe 325i	N52B25C/N52B25A/N 52 B 25	09.06-
3 Coupe 325i	N53B30A/N 53 B 30	09.07-
3 Coupe 325xi	N52B25C/N52B25A	09.06-
3 Coupe 325xi	N53B30A	09.07-
3 Coupe 330i	N52B30A/N53B30A/N 53 B 30	09.06-
3 Coupe 330xi	N52B30A	09.06-
3 Coupe 335i	N54B30A	09.06-
3 Coupe 335xi	N54B30A	09.06-
3 Touring 318i	N 46 B 20 TU2/N43B20A	09.07-
3 Touring 320i	N43B20A	09.07-
3 Touring 325i	N52B25C/N52B25A/N 52 B 25	09.05-
3 Touring 325i	N53B30A/N 53 B 30	09.07-
3 Touring 325xi	N52B25C	09.05-
3 Touring 325xi	N53B30A	09.07-
3 Touring 330i	N52B30A/N 52 B 30	09.05-
3 Touring 330i	N52B30A/N 53 B 30	09.07-
3 Touring 330xi	N52B30A	09.05-





5 3484 97



3 Touring 330xi	N53B30A	09.07-
3 Touring 335i	N54B30A	09.06-
3 Touring 335xi	N54B30A	09.07-
5 520i	N43B20A	09.07-
5 523i	N52B25A/N 52 B 25	07.05-
5 523i	N52B25A	01.07-
5 525i	N52B25A/N 52 B 25	07.05-
5 525i	N53B30A/N 53 B 30	01.07-
5 525xi	N52B25A	07.05-
5 525xi	N53B30A	01.07-
5 530i	N52B30A/N 52 B 30	07.05-
5 530i	N52B30A/N53B30A/N 53 B 30	01.07-
5 530xi	N52B30A	07.05-
5 530xi	N52B30A/N53B30A	01.07-
5 Touring 520i	N43B20A	09.07-
5 Touring 523i	N52B25A/N 52 B 25	07.05-
5 Touring 523i	N52B25A	01.07-
5 Touring 525i	N52B25A/N 52 B 25	07.05-
5 Touring 525i	N53B30A/N 53 B 30	01.07-
5 Touring 525xi	N52B25A	07.05-
5 Touring 525xi	N53B30A	01.07-
5 Touring 530i	N52B30A/N 52 B 30	07.05-
5 Touring 530i	N52B30A/N53B30A/N 53 B 30	01.07-
5 Touring 530xi	N52B30A	07.05-
5 Touring 530xi	N53B30A	01.07-
6 630i	N52B30A/N 52 B 30	09.04-
6 630i	N52B30A/N 53 B 30	07.07-
6 Cabrio 630i	N52B30A/N 52 B 30	09.04-
6 Cabrio 630i	N52B30A/N 53 B 30	07.07-
7 730 i,Li	M54306S3/M 54 B 30	03.03-
7 730 i,Li	N52B30A/N 52 B 30	03.05-
X3 2.5 si	N52B25A	09.06-
X3 3.0 si	N52B30A	09.06-
Z4 2.5 i	N52B25A	01.06-
Z4 2.5 si	N52B25A	01.06-
Z4 3.0 si	N52B30A/N 52 B 30	01.06-
Z4 Coupe 3.0 si	N52B30A/N 52 B 30	03.06-

5 3484 01

Reemplaza / Suitable:
BMW

11 537 536 655



A	---
B	---
C	---
D	101°



BMW		
1 116i	N 45 B 16 TU2	09.07-
1 118i	N43B20A	04.07-
1 120i	N43B20A	04.07-
1 130i	N52B30A/N 52 B 30	09.05-
1 Cabrio 118i	N43B20A	03.08-
1 Cabrio 120i	N43B20A	03.08-
1 Cabrio 125i	N53B30A	03.08-
1 Cabrio 135i	N54B30A	03.08-
1 Coupe 125i	N53B30A	10.07-



5 3484 01



1 Coupe 135i	N54B30A	10.07-
3 316i	N45B16A/N 45 B 16 TU2/N 45 B 16	02.06-
3 318i	N 46 B 20 TU2/ N43B20A	09.07-
3 320i	N43B20A	09.07-
3 325i	N52B25A/N 52 B 25	01.05-
3 325i	N53B30A/N 53 B 30	09.07-
3 325xi	N52B25A	01.05-
3 325xi	N53B30A	09.07-
3 330i	N52B30A/N 52 B 30	01.05-
3 330i	N52B30A/N53B30A/N 53 B 30	09.07-
3 330xi	N52B30A	01.05-
3 330xi	N53B30A	09.07-
3 335i	N54B30A	09.06-
3 335xi	N54B30A	09.07-
3 Cabrio 320i	N46B20B/N43B20A	03.07-
3 Cabrio 325i	N53B30A/N 53 B 30	03.07-
3 Cabrio 325i	N52B25A/N 52 B 25	03.07-
3 Cabrio 330i	N52B30A/N53B30A/N 53 B 30	03.07-
3 Cabrio 335i	N54B30A/N54B30B	03.07-
3 Coupe 320i	N43B20A	03.07-
3 Coupe 325i	N52B25C/N52B25A/N 52 B 25	09.06-
3 Coupe 325i	N53B30A/N 53 B 30	09.07-
3 Coupe 325xi	N52B25C/N52B25A	09.06-
3 Coupe 325xi	N53B30A	09.07-
3 Coupe 330i	N52B30A/N53B30A/N 53 B 30	09.06-
3 Coupe 330xi	N52B30A	09.06-
3 Coupe 335i	N54B30A	09.06-
3 Coupe 335xi	N54B30A	09.06-
3 Touring 318i	N 46 B 20 TU2/ N43B20A	09.07-
3 Touring 320i	N43B20A	09.07-
3 Touring 325i	N52B25C/N52B25A/N 52 B 25	09.05-
3 Touring 325i	N53B30A/N 53 B 30	09.07-
3 Touring 325xi	N52B25C	09.05-
3 Touring 325xi	N53B30A	09.07-
3 Touring 330i	N52B30A/N 52 B 30	09.05-
3 Touring 330i	N52B30A/N 53 B 30	09.07-
3 Touring 330xi	N52B30A	09.05-
3 Touring 330xi	N53B30A	09.07-
3 Touring 335i	N54B30A	09.06-
3 Touring 335xi	N54B30A	09.07-
5 520i	N43B20A	09.07-
5 523i	N52B25A/N 52 B 25	07.05-
5 523i	N52B25A	01.07-
5 525i	N52B25A/N 52 B 25	07.05-
5 525i	N53B30A/N 53 B 30	01.07-
5 525xi	N52B25A	07.05-
5 525xi	N53B30A	01.07-
5 530i	N52B30A/N 52 B 30	07.05-
5 530i	N52B30A/N53B30A/N 53 B 30	01.07-
5 530xi	N52B30A	07.05-
5 530xi	N52B30A/N53B30A	01.07-
5 Touring 520i	N43B20A	09.07-
5 Touring 523i	N52B25A/N 52 B 25	07.05-
5 Touring 523i	N52B25A	01.07-
5 Touring 525i	N52B25A/N 52 B 25	07.05-
5 Touring 525i	N53B30A/N 53 B 30	01.07-
5 Touring 525xi	N52B25A	07.05-
5 Touring 525xi	N53B30A	01.07-
5 Touring 530i	N52B30A/N 52 B 30	07.05-
5 Touring 530i	N52B30A/N53B30A/N 53 B 30	01.07-
5 Touring 530xi	N52B30A	07.05-



5 3484 01



5 Touring 530xi	N53B30A	01.07-
6 630i	N52B30A/N 52 B 30	09.04-
6 630i	N52B30A/N 53 B 30	07.07-
6 Cabrio 630i	N52B30A/N 52 B 30	09.04-
6 Cabrio 630i	N52B30A/N 53 B 30	07.07-
7 730 i,Li	M54306S3/M 54 B 30	03.03-
7 730 i,Li	N52B30A/N 52 B 30	03.05-
X3 2.5 si	N52B25A	09.06-
X3 3.0 si	N52B30A	09.06-
Z4 2.5 i	N52B25A	01.06-
Z4 2.5 si	N52B25A	01.06-
Z4 3.0 si	N52B30A/N 52 B 30	01.06-
Z4 Coupe 3.0 si	N52B30A/N 52 B 30	03.06-

5 3485 01

Reemplaza / Suitable:
BMW

11 531 436 042

11 531 437 085



BMW		
3 316 i	M43164E3/M 43 B 19 TU	09.98-02.05
3 316 i	M 43 B 16 (16 4 E3)/M 43 B 16	04.00-02.05
3 318 i	M 43 B 19/M 43 B 19 TU	02.98-09.01
3 Compact 316 i	M43164E3/M 43 B 19 TU	12.98-08.00
3 Coupe 316 Ci	M 43 B 16 (16 4 E3)	04.00-
3 Coupe 318 Ci	M 43 B 19	11.99-09.01
3 Coupe 318 Ci	N 42 B 20/N 46 B 20	09.01-
3 Touring 318 i	M 43 B 19/ M43194E1/M 43 B 19 TU	10.99-09.01
Z3 1.9	M 43 B 19/ M43194E1/M 43 B 19 TU	07.98-01.03
Z3 1.9	M43194E1	01.99-01.03

5 3486 01

Reemplaza / Suitable:

BMW

11 531 436 823
11 531 437 040
11 534 509 763
11 537 509 227



A	---
B	---
C	---
D	101°



BMW		
3 320 i	M 52 B 20/M 52 B (20 6 S3) Vanos	03.98-09.00
3 320 i	M54226S1/M 54 B 22	09.00-02.05
3 323 i	M 52 B 25 TU/M 52 B 25 (Vanos)	03.98-09.00
3 325 i	M54256S5/M 54 B 25	09.00-02.05
3 325 xi	M54256S5	09.00-02.05
3 328 i	M 52 B 28	02.98-06.00
3 330 i	M54306S3/M 54 B 30	06.00-02.05
3 330 xi	M54306S3	06.00-02.05
3 Cabrio 320 Ci	M54226S1/M 54 B 22	09.00-
3 Cabrio 323 Ci	M 52 B 25 (Vanos)	04.00-09.00
3 Cabrio 325 Ci	M54256S5	09.00-
3 Cabrio 330 Ci	M54306S3	06.00-
3 Compact 325 ti	M54256S5/M 54 B 25	06.01-02.05
3 Coupe 320 Ci	M 52 B 20/M 52 B (20 6 S4)	08.99-09.00
3 Coupe 320 Ci	M54226S1/M 54 B 22	09.00-
3 Coupe 323 Ci	M 52 B 25 (Vanos)	04.99-09.00
3 Coupe 325 Ci	M54256S5	09.00-
3 Coupe 328 Ci	M 52 B 28	04.99-06.00
3 Coupe 330 xi	M54306S3	06.00-
3 Touring 320 i	M 52 B 20/M 52 B (20 6 S3) Vanos	10.99-09.00
3 Touring 320 i	M54226S1/M 54 B 22	09.00-02.05
3 Touring 325 i	M54256S5/M 54 B 25	09.00-02.05
3 Touring 325 xi	M54256S5	09.00-02.05
3 Touring 328 i	M 52 B 28	10.99-06.00
3 Touring 330 i	M54306S3/M 54 B 30	06.00-02.05
3 Touring 330 xi	M54306S3	06.00-02.05
5 520 i	M 52 B 20/M 52 B (20 6 S4)/M 52 B (20 6 S3) Vanos	01.96-09.00
5 520 i	M 52 B (20 6 S3) Vanos	04.99-06.03
5 520 i	M 54 B 22	09.00-06.03
5 520i	M54226S1/M 54 B 22	07.03-
5 523 i	M 52 B 25 TU/M 52 B 25 (Vanos)	11.95-09.00
5 525 i	M54256S5/M 54 B 25	09.00-06.03
5 525i	M54256S5/M 54 B 25	09.03-
5 528 i	M 52 B 28/M 52 B 28 TU	11.95-09.00
5 530 i	M54306S3/M 54 B 30	09.00-06.03
5 530i	M54306S3/M 54 B 30	07.03-
5 Touring 520 i	M 52 B 20/M 52 B (20 6 S4)/M 52 B (20 6 S3) Vanos	01.97-09.00
5 Touring 520 i	M 52 B (20 6 S3) Vanos	04.99-05.04
5 Touring 520 i	M 54 B 22	09.00-05.04
5 Touring 520i	M54226S1	06.04-
5 Touring 523 i	M 52 B 25 TU/M 52 B 25 (Vanos)	01.97-09.00
5 Touring 525 i	M54256S5/M 54 B 25	09.00-05.04
5 Touring 525i	M54256S5/M 54 B 25	06.04-
5 Touring 528 i	M 52 B 28/M 52 B 28 TU	01.97-09.00
5 Touring 530 i	M54306S3/M 54 B 30	09.00-05.04
5 Touring 530i	M54306S3/M 54 B 30	06.04-
7 730 i, Li	M54306S3/M 54 B 30	03.03-
X3 2.5 i	M54256S5/M 54 B 25	01.04-



5 3486 01



X3 3.0 i	M54306S3/M 54 B 30	01.04-
X5 3.0 i	M54306S3	05.00-
X5 3.0 i	M54306S3/M 54 B 30	05.00-
Z3 2.0	M 52 B 20/M 52 B (20 6 S4)	04.99-01.03
Z3 2.2	M54226S1/M 54 B 22	08.00-01.03
Z3 2.8	M 52 B 28/M 52 B 28 TU	04.97-06.00
Z3 3.0	M54306S3/M 54 B 30	06.00-01.03
Z3 Coupe 2.8	M 52 B 28	07.97-06.00
Z3 Coupe 3.0	M54306S3	06.00-06.03
Z4 2.2 i	M54226S1/M 54 B 22	10.03-
Z4 2.5 i	M54256S5/M 54 B 25	02.03-
Z4 3.0 i	M54306S3/M 54 B 30	02.03-

5 3487 87

Reemplaza / Suitable:
Chrysler
Mercedes

5080 258 AA
664 200 00 15
664 203 02 75
664 203 03 75



CHRYSLER		
PT CRUISER 2.2 CRD	EDJ	03.02-

5 3488 84

Reemplaza / Suitable:
Peugeot

1338.38



CITROËN		
JUMPER Bus 2.5 D	T9A (DJ5)	08.94-04.02
JUMPER Bus 2.5 D 4x4	T9A (DJ5)	08.96-04.02
JUMPER Bus 2.5 TD	T8A (DJ5T)	08.94-04.02
JUMPER Bus 2.5 TD 4x4	T8A (DJ5T)	08.96-04.02
JUMPER Bus 2.5 TDI	THX (DJ5TED)	12.96-11.00
JUMPER Bus 2.5 TDI 4x4	THX (DJ5TED)	12.96-11.00
JUMPER Caja 2.5 D	T9A (DJ5)	03.94-04.02
JUMPER Caja 2.5 D 4X4	T9A (DJ5)	03.00-04.02
JUMPER Caja 2.5 TD	T8A (DJ5T)	03.94-04.02
JUMPER Caja 2.5 TDI	THX (DJ5TED)	12.96-04.02
JUMPER Caja 2.5 TDI 4X4	THX (DJ5TED)	03.00-04.02
JUMPER Furgón 2.5 D	T9A (DJ5)	03.94-04.02



5 3488 84



JUMPER Furgón 2.5 D 4x4	T9A (DJ5)	03.00-04.02
JUMPER Furgón 2.5 DT 4x4		10.96-08.97
JUMPER Furgón 2.5 TD	T8A (DJ5T)	03.94-04.02
JUMPER Furgón 2.5 TDi	THX (DJ5TED)	12.96-11.00
JUMPER Furgón 2.5 TDi 4x4	THX (DJ5TED)	03.00-11.00

PEUGEOT		
BOXER Bus 2.5 D	T9A (DJ5)	08.94-04.02
BOXER Bus 2.5 D 4x4	T9A (DJ5)	07.96-04.02
BOXER Bus 2.5 TD	T8A (DJ5T)	07.94-04.02
BOXER Bus 2.5 TD 4x4	T8A (DJ5T)	07.96-04.02
BOXER Bus 2.5 TDI	THX (DJ5TED)	01.97-04.02
BOXER Bus 2.5 TDI 4x4	THX (DJ5TED)	01.97-04.02
BOXER Caja 2.5 D	T9A (DJ5)	03.94-04.02
BOXER Caja 2.5 D 4x4	T9A (DJ5)	07.99-04.02
BOXER Caja 2.5 TD	T8A (DJ5T)	03.94-04.02
BOXER Caja 2.5 TDI	THX (DJ5TED)	01.97-04.02
BOXER Caja 2.5 TDI 4x4	THX (DJ5TED)	07.99-04.02
BOXER Furgón 2.5 D	T9A (DJ5)	03.94-04.02
BOXER Furgón 2.5 D 4x4	T9A (DJ5)	07.99-04.02
BOXER Furgón 2.5 TD	T8A (DJ5T)	03.94-04.02
BOXER Furgón 2.5 TDI	THX (DJ5TED)	01.97-04.02
BOXER Furgón 2.5 TDI 4x4	THX (DJ5TED)	07.99-04.02

5 3489 84

Reemplaza / Suitable:
Citroën
Peugeot

96.183.334.80
1338.46



CITROËN		
XM 2.5 TD	THY (DK5ATE)	05.94-10.00
XM Break 2.5 TD	THY (DK5ATE)	05.94-10.00
PEUGEOT		
605 2.5 Turbo Diesel	THY (DK5ATE)	07.94-09.99
BOXER Bus 2.5 TD 4x4	T8A (DJ5T)	07.96-04.02
BOXER Bus 2.5 TDI 4x4	THX (DJ5TED)	01.97-04.02
BOXER Caja 2.5 TDI	THX (DJ5TED)	01.97-04.02
BOXER Caja 2.5 TDI 4x4	THX (DJ5TED)	07.99-04.02
BOXER Furgón 2.5 TDI 4x4	THX (DJ5TED)	07.99-04.02

A	---
B	---
C	---
D	84°



5 3490 88

Reemplaza / Suitable:
Fiat 55194271
GM 93184200
Opel 6338039



A	---
B	---
C	---
D	88°



FIAT		
LINEA 1.3 D Multijet	199 A3.000	06.07-
LANCIA		
MUSA 1.3 D Multijet	199 A3.000	09.06-
OPEL		
ASTRA H 1.3 CDTi	Z 13 DTH	08.05-
ASTRA H Caravan 1.3 CDTi	Z 13 DTH	08.05-
ASTRA H GTC 1.3 CDTi	Z 13 DTH	04.05-
CORSA D 1.3 CDTi	Z 13 DTJ	07.06-
CORSA D 1.3 CDTi	Z 13 DTH	07.06-
VAUXHALL		
ASTRA MK V CC 1.3 CDTi	Z 13 DTH	10.05-
ASTRA MK V Estate 1.3 CDTi	Z 13 DTH	08.05-
CORSA Mk III 1.3 CDTi	Z 13 DTH	07.06-

5 3491 88

Reemplaza / Suitable:
Fiat 55202176



A	---
B	43
C	---
D	88°



FIAT		
500 1.4	169 A3.000	10.07-
LINEA 1.4	350 A1.000	06.07-

5 3492 88

Reemplaza / Suitable:
Fiat 55187784
55202510
55203388
93179136
GM 1338039
Opel 1338154
1338275
Saab 55187784
55203388
Suzuki 1769079J50000



A	---
B	---
C	---
D	88°



ALFA ROMEO		
159 1.9 JTDM 16V	939 A2.000	09.05-
159 1.9 JTDM 16V	939 A8.000/937 A8.000	09.05-
159 1.9 JTDM 8V	939 A1.000	09.05-
159 Sportwagon 1.9 JTDM 16V	939 A2.000	03.06-
159 Sportwagon 1.9 JTDM 16V	937 A8.000	03.06-
159 Sportwagon 1.9 JTDM 8V	939 A1.000	03.06-
159 Sportwagon 1.9 JTS	939 A6.000	03.06-
159 Sportwagon 2.2 JTS	939 A5.000	03.06-
FIAT		
CROMA 1.9 D Multijet	939 A1.000	06.05-
CROMA 1.9 D Multijet	939 A2.000	06.05-
GRANDE PUNTO 1.9 D Multijet	939 A1.000	10.05-
GRANDE PUNTO 1.9 D Multijet	199 A5.000	10.05-
SEDICI 1.9 D Multijet	D19AA	06.06-
OPEL		
ASTRA H 1.9 CDTi	Z 19 DTH	09.04-
ASTRA H 1.9 CDTi	Z 19 DT	06.04-
ASTRA H 1.9 CDTi	Z 19 DT	09.05-
ASTRA H 1.9 CDTi 16V	Z 19 DTJ	04.04-
ASTRA H Caravan 1.9 CDTi	Z 19 DTH	09.04-
ASTRA H Caravan 1.9 CDTi	Z 19 DT	09.05-
ASTRA H Caravan 1.9 CDTi	Z 19 DT	09.05-
ASTRA H Caravan 1.9 CDTi 16V	Z 19 DTJ	08.04-
ASTRA H GTC 1.9 CDTi	Z 19 DTH	03.05-
ASTRA H GTC 1.9 CDTi	Z 19 DTL	01.06-
ASTRA H GTC 1.9 CDTi	Z 19 DT	09.05-
ASTRA H GTC 1.9 CDTi 16V	Z 19 DTJ	03.05-
ASTRA H TwinTop 1.9 CDTi	Z 19 DTH	09.05-
SIGNUM 1.9 CDTi	Z 19 DT	04.04-
SIGNUM 1.9 CDTi	Z 19 DTH	04.04-
SIGNUM 1.9 CDTi	Z 19 DT	08.05-
VECTRA C 1.9 CDTi	Z 19 DT	04.04-
VECTRA C 1.9 CDTi	Z 19 DTH	04.04-
VECTRA C 1.9 CDTi	Z 19 DT	10.05-
VECTRA C Caravan 1.9 CDTi	Z 19 DT	04.04-
VECTRA C Caravan 1.9 CDTi	Z 19 DTH	04.04-
VECTRA C Caravan 1.9 CDTi	Z 19 DT	10.05-
VECTRA C GTS 1.9 CDTi	Z 19 DT	04.04-
VECTRA C GTS 1.9 CDTi	Z 19 DTH	04.04-
VECTRA C GTS 1.9 CDTi	Z 19 DT	10.05-
ZAFIRA 1.9 CDTi	Z 19 DTH	07.05-
ZAFIRA 1.9 CDTi	Z 19 DT	07.05-
ZAFIRA 1.9 CDTi	Z 19 DT	07.05-
SAAB		
40246 1.9 TID	Z19DTH	09.04-
40307 1.9 TID	Z19DTH	01.06-
9-3 Cabrio 1.9 TID	Z19DTH	01.06-
9-3 Kombi 1.9 TID		03.05-



5 3492 88



9-3 Kombi 1.9 TID	Z19DTH	03.05-
9-5 Kombi 1.9 TID	Z19DTH	01.06-
VAUXHALL		
SIGNUM 1.9 CDTi	Z 19 DT	04.04-
SIGNUM 1.9 CDTi 16V	Z 19 DTH	04.04-
VECTRA Mk II 1.9 CDTi	Z 19 DT	04.04-
VECTRA Mk II 1.9 CDTi	Z 19 DTL	10.05-
VECTRA Mk II 1.9 CDTi 16V	Z 19 DTH	04.04-
VECTRA Mk II Estate 1.9 CDTi	Z 19 DT	04.04-
VECTRA Mk II Estate 1.9 CDTi	Z 19 DTL	10.05-
VECTRA Mk II Estate 1.9 CDTi 16V	Z 19 DTH	04.04-
VECTRA Mk II GTS 1.9 CDTi	Z 19 DT	04.04-
VECTRA Mk II GTS 1.9 CDTi	Z 19 DTL	10.05-
VECTRA Mk II GTS 1.9 CDTi 16V	Z 19 DTH	04.04-
ZAFIRA Mk II 1.9 CDTi	Z 19 DT	07.05-
ZAFIRA Mk II 1.9 CDTi	Z 19 DTH	07.05-

5 3493 88

Reemplaza / Suitable:
Fiat 55180041



A	---
B	---
C	---
D	88°



FIAT		
500 1.3 D Multijet	169 A1.000	10.07-
DOBLO Cargo 1.3 JTD 16V	188 A9.000	05.04-
IDEA 1.3 JTD	188 A9.000	01.04-
PANDA 1.3 D Multijet	188 A9.000	09.03-
PANDA 1.3 D Multijet 4x4	188 A9.000	10.04-
PUNTO 1.3 JTD 16V	188 A9.000	06.03-
LANCIA		
MUSA 1.3 D Multijet	188 A9.000	10.04-
YPSILON 1.3 JTD	188 A9.000	10.03-

5 3495 02

Reemplaza / Suitable:

Ford
1119280
1122497
1135768
1217827
1302261
1358187
1576-8575-AF
1576-8575-AH



A	---
B	---
C	---
D	102°

FORD		
MONDEO III 1.8 16V	CGBB/CGBA	11.00-08.07
MONDEO III 1.8 16V	CHBA/CHBB	11.00-08.07
MONDEO III 1.8 SCI	CFBA	06.03-08.07
MONDEO III 2.0 16V	CJBA/CJBB	11.00-08.07
MONDEO III Fastback 1.8 16V	CGBB/CGBA	11.00-08.07
MONDEO III Fastback 1.8 16V	CHBA/CHBB	11.00-08.07
MONDEO III Fastback 1.8 SCI	CFBA	06.03-08.07
MONDEO III Fastback 2.0 16V	CJBA/CJBB	11.00-08.07
MONDEO III Kombi 1.8 16V	CGBB/CGBA	11.00-08.07
MONDEO III Kombi 1.8 16V	CHBA/CHBB	11.00-08.07
MONDEO III Kombi 1.8 SCI	CFBA	06.03-08.07
MONDEO III Kombi 2.0 16V	CJBA/CJBB	11.00-08.07

5 3496 87

Reemplaza / Suitable:

Mercedes
611 200 02 15
611 200 07 15
611 203 04 75
611 203 05 75
611 203 15 75
611 203 19 75



A	---
B	---
C	---
D	87°

JEEP		
GRAND CHEROKEE II 2.7 CRD 4x4		10.01-
GRAND CHEROKEE II 2.7 CRD Laredo		10.04-09.05
MERCEDES BENZ		
SPRINTER 2-t Bus 208 CDI	OM 611.987	04.00-05.06
SPRINTER 2-t Bus 211 CDI	OM 611.981	04.00-05.06
SPRINTER 2-t Bus 213 CDI	OM 611.981	04.00-05.06
SPRINTER 2-t Bus 216 CDI	OM 612.981	04.00-05.06
SPRINTER 2-t Caja 208 CDI	OM 611.987	04.00-05.06
SPRINTER 2-t Caja 211 CDI	OM 611.981	04.00-05.06
SPRINTER 2-t Caja 213 CDI	OM 611.981	04.00-05.06
SPRINTER 2-t Caja 216 CDI	OM 612.981	04.00-05.06
SPRINTER 2-t Furgón 208 CDI	OM 611.987	04.00-05.06

5 3496 87



SPRINTER 2-t Furgón 211 CDI	OM 611.981	04.00-05.06
SPRINTER 2-t Furgón 213 CDI	OM 611.981	04.00-05.06
SPRINTER 2-t Furgón 216 CDI	OM 612.981	04.00-05.06
SPRINTER 3,5 Caja 309 CDI	OM 646.984	06.06-
SPRINTER 3,5 Caja 311 CDI	OM 646.985	06.06-
SPRINTER 3,5 Caja 315 CDI	OM 646.990	06.06-
SPRINTER 3,5-t Bus 311 CDI	OM 646.985	06.06-
SPRINTER 3,5-t Bus 315 CDI	OM 646.990	06.06-
SPRINTER 3,5-t Furgón 309 CDI	OM 646.984	06.06-
SPRINTER 3,5-t Furgón 311 CDI	OM 646.985	06.06-
SPRINTER 3,5-t Furgón 315 CDI	OM 646.990	06.06-
SPRINTER 3-t Bus 211 CDI	OM 646.985	06.06-
SPRINTER 3-t Bus 215 CDI	OM 646.990	06.06-
SPRINTER 3-t Bus 308 CDI	OM 611.987	04.00-05.06
SPRINTER 3-t Bus 311 CDI	OM 611.981	04.00-05.06
SPRINTER 3-t Bus 313 CDI	OM 611.981	04.00-05.06
SPRINTER 3-t Bus 316 CDI	OM 612.981	04.00-05.06
SPRINTER 3-t Bus 316 CDI 4x4	OM 612.981	08.02-05.06
SPRINTER 3-t Caja 209 CDI	OM 646.984	06.06-
SPRINTER 3-t Caja 211 CDI	OM 646.985	06.06-
SPRINTER 3-t Caja 213 CDI	OM 646.986	06.06-
SPRINTER 3-t Caja 215 CDI	OM 646.990	06.06-
SPRINTER 3-t Caja 308 CDI	OM 611.987	04.00-05.06
SPRINTER 3-t Caja 311 CDI	OM 611.981	04.00-05.06
SPRINTER 3-t Caja 313 CDI	OM 611.981	04.00-05.06
SPRINTER 3-t Caja 316 CDI 4x4	OM 612.981	08.02-05.06
SPRINTER 3-t Furgón 209 CDI	OM 646.984	06.06-
SPRINTER 3-t Furgón 211 CDI	OM 646.985	06.06-
SPRINTER 3-t Furgón 213 CDI	OM 646.986	06.06-
SPRINTER 3-t Furgón 215 CDI	OM 646.990	06.06-
SPRINTER 3-t Furgón 308 CDI	OM 611.987	04.00-05.06
SPRINTER 3-t Furgón 311 CDI	OM 611.981	04.00-05.06
SPRINTER 3-t Furgón 313 CDI	OM 611.981	04.00-05.06
SPRINTER 3-t Furgón 316 CDI	OM 612.981	04.00-05.06
SPRINTER 3-t Furgón 316 CDI 4x4	OM 612.981	08.02-05.06
SPRINTER 4-t Bus 413 CDI	OM 611.981	04.00-05.06
SPRINTER 4-t Bus 416 CDI	OM 612.981	04.00-05.06
SPRINTER 4-t Caja 408 CDI	OM 611.987	04.00-05.06
SPRINTER 4-t Caja 411 CDI	OM 611.981	04.00-05.06
SPRINTER 4-t Caja 413 CDI	OM 611.981	04.00-05.06
SPRINTER 4-t Caja 416 CDI	OM 612.981	04.00-05.06
SPRINTER 4-t Caja 416 CDI 4x4	OM 612.981	04.00-05.06
SPRINTER 4-t Furgón 408 CDI	OM 611.987	04.00-05.06
SPRINTER 4-t Furgón 411 CDI	OM 611.981	04.00-05.06
SPRINTER 4-t Furgón 413 CDI	OM 611.981	04.00-05.06
SPRINTER 4-t Furgón 416 CDI	OM 612.981	04.00-05.06
SPRINTER 4-t Furgón 416 CDI 4x4	OM 612.981	04.00-05.06
SPRINTER 5-t Caja 509 CDI	OM 646.984	06.06-
SPRINTER 5-t Caja 511 CDI	OM 646.985	06.06-
SPRINTER 5-t Caja 515 CDI		06.06-
SPRINTER 5-t Furgón 509 CDI	OM 646.984	06.06-
SPRINTER 5-t Furgón 511 CDI	OM 646.985	06.06-
SPRINTER 5-t Furgón 515 CDI	OM 646.986	06.06-
VIANO CDI 2.2	OM 646.982	09.03-
VIANO CDI 2.2	OM 646.982	09.03-
VIANO CDI 2.2 4-matic	OM 646.982	07.05-
VIANO CDI 2.2 4-matic	OM 646.982	07.05-
VITO Bus 108 CDI 2.2	OM 611A (60 kW CDI)	03.99-07.03
VITO Bus 109 CDI 2.2	OM 646.983	09.03-
VITO Bus 109 CDI 2.2		09.06-
VITO Bus 110 CDI 2.2	OM 611LA (75 kW CDI)	03.99-07.03
VITO Bus 111 CDI 2.2	OM 646.982	09.03-
VITO Bus 111 CDI 2.2 4x4	OM 646.982	09.07-
VITO Bus 112 CDI 2.2	OM 611.980	03.99-07.03
VITO Bus 115 CDI 2.2	OM 646.982	09.03-
VITO Bus 115 CDI 2.2 4x4	OM 646.982	09.07-
VITO Furgón 108 CDI 2.2	OM 611A (60 kW CDI)	03.99-07.03



5 3496 87



VITO Furgón 109 CDI 2.2	OM 646.983	09.03-
VITO Furgón 111 CDI 2.2	OM 646.982	09.03-
VITO Furgón 111 CDI 2.2 4x4	OM 646.982	09.07-
VITO Furgón 112 CDI 2.2	OM 611.980	03.99-07.03
VITO Furgón 115 CDI 2.2	OM 646.982	09.03-
VITO Furgón 115 CDI 2.2 4x4	OM 646.982	09.07-

5 3497 80

Reemplaza / Suitable:

Mercedes
601 203 00 75
601 203 05 75



A	---
B	---
C	---
D	80°

MERCEDES BENZ		
V-CLASS V 230 TD	OM 601.970	09.96-07.03
VITO Bus 108 D 2.3	OM 601.942	02.96-07.03
VITO Bus 110 TD 2.3	OM 601.970	02.96-07.03
VITO Furgón 108 D 2.3	OM 601.942	03.97-07.03
VITO Furgón 110 D 2.3	OM 601.970	03.97-07.03

5 3498 87

Reemplaza / Suitable:

Mercedes
611 200 00 15
611 203 00 75
611 203 02 75



A	---
B	---
C	---
D	87°

MERCEDES BENZ		
C-CLASS C 200 CDI	OM 611.960	03.98-05.00
C-CLASS C 220 CDI	OM 611.960	09.97-05.00
C-CLASS C 36 AMG	M 104.941 (AMG 3.6)	05.94-05.00
C-CLASS Kombi C 200 T CDI	OM 611.960	03.98-03.01
C-CLASS Kombi C 220 T CDI	OM 611.960	09.97-03.01
E-CLASS E 200 CDI	OM 611.961	06.98-03.02
E-CLASS E 200 CDI	OM 611.961	07.99-03.02
E-CLASS E 220 CDI	OM 611.961	06.98-07.99
E-CLASS E 220 CDI	OM 611.961	07.99-03.02
E-CLASS Kombi E 220 T CDI	OM 611.961	06.98-07.99
E-CLASS Kombi E 220 T CDI	OM 611.961	07.99-03.03



5 3499 87

Reemplaza / Suitable:

Mercedes 611 200 01 15
611 203 01 75



A	---
B	---
C	---
D	87°



MERCEDES BENZ

E-CLASS E 200 CDI OM 611.961 06.98-03.02

5 3500 92

Reemplaza / Suitable:

Mercedes 611 200 03 15
611 200 05 15
611 203 08 75
611 203 11 75
611 203 13 75



A	---
B	---
C	---
D	92°



MERCEDES BENZ

C-CLASS C 270 CDI	OM 612.962	12.00-
C-CLASS T-Model C 270 CDI	OM 612.962	03.01-
E-CLASS E 200 CDI	OM 611.961	07.99-03.02
E-CLASS E 220 CDI	OM 611.961	07.99-03.02
E-CLASS E 270 CDI	OM 612.961	07.99-03.02
E-CLASS Kombi E 220 T CDI	OM 611.961	07.99-03.03
E-CLASS Kombi E 270 T CDI	OM 612.961	07.99-03.03
S-CLASS S 320 CDI	OM 613.960	08.99-09.02

5 3501 92

Reemplaza / Suitable:

Mercedes 611 200 06 15
611 203 12 75



A	---
B	---
C	---
D	92°



MERCEDES BENZ

C-CLASS C 200 CDI	OM 646.962	02.01-
C-CLASS C 200 CDI	OM 611.962	09.00-
C-CLASS C 220 CDI	OM 611.962	05.00-
C-CLASS C 270 CDI	OM 612.962	12.00-
C-CLASS Coupe C 220 CDI	OM 611.962	03.01-

5 3501 92



C-CLASS T-Model C 200 CDI	OM 646.962	03.01-
C-CLASS T-Model C 200 CDI	OM 611.962	03.01-
C-CLASS T-Model C 220 CDI	OM 611.962	03.01-
C-CLASS T-Model C 270 CDI	OM 612.962	03.01-
CLK 270 CDI	OM 612.967/OM 612.962	10.02-
E-CLASS E 200 CDI	OM 611.961	06.98-03.02
E-CLASS E 200 CDI	OM 611.961	07.99-03.02
E-CLASS E 220 CDI	OM 611.961	07.99-03.02
E-CLASS Kombi E 220 T CDI	OM 611.961	07.99-03.03

5 3502 92

Reemplaza / Suitable:

Mercedes 613 200 00 15
613 200 01 15
613 203 01 75



A	---
B	---
C	---
D	92°



MERCEDES BENZ

E-CLASS E 280 CDI	OM 648.961	05.04-
E-CLASS E 320 CDI	OM 613.961	07.99-03.02
E-CLASS Kombi E 320 T CDI	OM 613.961	07.99-03.03
S-CLASS S 320 CDI	OM 613.960	08.99-09.02

5 3503 92

Reemplaza / Suitable:

Mercedes 646 200 00 15
646 200 07 15
646 200 09 15
646 200 11 15
646 203 02 75



A	---
B	---
C	---
D	92°



MERCEDES BENZ

C-CLASS C 200 CDI	OM 646.962	02.01-
C-CLASS C 200 CDI	OM 646.962	04.03-
C-CLASS C 220 CDI	OM 646.963	02.04-
C-CLASS T-Model C 200 CDI	OM 646.962	03.01-
C-CLASS T-Model C 200 CDI	OM 646.962	04.03-
C-CLASS T-Model C 220 CDI	OM 646.963	02.04-
C-CLASS Coupe C 200 CDI	OM 646.962	07.03-
C-CLASS Coupe C 220 CDI	OM 646.963	02.04-
C-CLASS C 200 CDI	OM 646.811	01.07-
C-CLASS C 220 CDI	OM 646.811	01.07-
C-CLASS T-Model C 200 CDI	OM 646.811	08.07-
C-CLASS T-Model C 220 CDI	OM 646.811	08.07-
CLC-CLASS CLC 200 CDI	OM 646.962	05.08-
CLC-CLASS CLC 220 CDI	OM 646.963	05.08-

5 3503 92



CLK 220 CDI	OM 646.966	01.05-
E-CLASS E 200 CDI	OM 646.951	07.02-
E-CLASS E 200 CDI	OM 646.951	07.02-
E-CLASS E 200 CDI	OM 646.820	04.06-
E-CLASS E 220 CDI	OM 646.961	03.02-
E-CLASS E 220 CDI	OM 646.961	03.02-
E-CLASS E 220 CDI	OM 646.821	04.06-
E-CLASS E 270 CDI	OM 647.961	03.02-
E-CLASS E 280 CDI	OM 648.961	05.04-
E-CLASS E 280 CDI	OM 642.920	03.05-
E-CLASS E 320 CDI	OM 648.961	11.02-
E-CLASS E 320 CDI	OM 642.920	03.05-
E-CLASS T-Model E 220 CDI	OM 646.961	03.03-
E-CLASS T-Model E 220 T CDI	OM 646.961	03.03-
E-CLASS T-Model E 220 T CDI	OM 646.821	04.06-
E-CLASS T-Model E 270 T CDI	OM 647.961	03.03-
E-CLASS T-Model E 280 T CDI	OM 648.961	05.04-
E-CLASS T-Model E 280 T CDI	OM 642.920	03.05-
E-CLASS T-Model E 320 T CDI	OM 648.961	03.03-
E-CLASS T-Model E 320 T CDI	OM 642.920	03.05-
S-CLASS S 320 CDI	OM 648.960	09.02-08.05

5 3505 89

Reemplaza / Suitable:

Nissan 11060-BN700
11061-00QAG
Renault 82 00 039 885
82 00 171 021
82 00 244 402
82 00 374 994
82 00 558 783
Suzuki 17690-84A10



A	---
B	---
C	---
D	89°



DACIA		
LOGAN 1.5 dCi	K9K 790	09.05-
NISSAN		
ALMERA II 1.5 dCi	K9K 722	01.03-
ALMERA II Hatchback 1.5 dCi	K9K 722	01.03-
KUBISTAR 1.5 dCi	K9K 722	08.03-
KUBISTAR 1.5 dCi	K9K 704	08.03-
KUBISTAR 1.5 dCi		08.03-
KUBISTAR 1.5 dCi		08.05-
KUBISTAR 1.5 dCi 70		04.06-
KUBISTAR 1.5 dCi 85		04.06-
MICRA 1.5 dCi	K9K 704	01.03-
MICRA 1.5 dCi	K9K 722	09.03-
MICRA 1.5 dCi		06.05-
MICRA 1.5 dCi		06.05-
NOTE 1.5 dCi	K9K 700	03.06-
NOTE 1.5 dCi		03.06-
RENAULT		
CLIO II 1.5 dCi	K9K 704/K9K 700	06.01-
CLIO II 1.5 dCi	K9K 702	06.01-
CLIO II Furgón 1.5 dCi	K9K 704/K9K 700	06.01-
CLIO II Furgón 1.5 dCi	K9K 702	06.01-10.04
CLIO III 1.5 dCi	K9K 766	06.05-
CLIO III 1.5 dCi	K9K 768	06.05-
KANGOO 1.5 dCi	K9K 704	07.03-
KANGOO 1.5 dCi	K9K 714	06.05-

→ 5 3505 89



RENAULT		
KANGOO 1.5 dCi	K9K 718	06.05-
KANGOO 1.5 dCi	K9K 704/K9K 700	12.01-
KANGOO 1.5 dCi	K9K 702/K9K 710	07.02-
KANGOO Express 1.5 dCi	K9K 704	12.02-
KANGOO Express 1.5 dCi	K9K 718	06.05-
KANGOO Express 1.5 dCi	K9K 700	12.01-
KANGOO Express 1.5 dCi	K9K 702/K9K 710	04.03-
MEGANE II 1.5 dCi	K9K 734/K9K 732	05.05-
MEGANE II 1.5 dCi	K9K 722	11.02-
MEGANE II 1.9 dCi	F9Q 803/F9Q 816	05.05-
MEGANE II Fastback 1.5 dCi	K9K 722	09.03-
MEGANE II Fastback 1.5 dCi	K9K 724	05.05-
MEGANE II Fastback 1.5 dCi	K9K 732	05.05-
MEGANE II Fastback 1.9 dCi	F9Q 803	05.05-
MEGANE II Kombi 1.5 dCi	K9K 722	08.03-
MEGANE II Kombi 1.5 dCi	K9K 734/K9K 732	05.05-
MEGANE II Kombi 1.5 dCi	K9K 724	05.05-
MEGANE II Kombi 1.9 dCi	F9Q 803/F9Q 804	05.05-
SCÉNIC II 1.5 dCi	K9K 722	06.03-
THALIA 1.5 dCi	K9K 700	04.02-
THALIA 1.5 dCi	K9K 702	06.01-
THALIA 1.5 dCi		02.03-

5 3506 92

Reemplaza / Suitable:
GM 9158251
Opel 1338004



A	---
B	29
C	---
D	92°



OPEL		
AGILA 1.0	Z 10 XEP	08.03-
AGILA 1.0 12V	Z 10 XE	09.00-
AGILA 1.2 16V	Z 12 XE	09.00-
AGILA 1.2 16V Twinport	Z 12 XEP	07.04-
AGILA 1.0	K10B	09.07-
AGILA 1.2		09.07-
VAUXHALL		
AGILA 1.0 12V	Z 10 XE	09.00-
AGILA 1.0 12V	Z 10 XEP	08.03-
AGILA 1.2 16V	Z 12 XE	09.00-
AGILA 1.2 16V Twinport	Z 12 XEP	07.04-

5 3507 88

Reemplaza / Suitable:

GM 55182499
93177343
93193581
Opel 4708757
6338022
Suzuki 1769084E50000
17690-M86J00



OPEL		
AGILA 1.3 CDTI	Z 13 DT	08.03-
AGILA 1.3 CDTI	Z 13 DTJ	09.07-
COMBO Furgón/Kombi 1.3 CDTI 16V	Z 13 DT	08.05-
COMBO Furgón/Kombi 1.3 CDTI 16V	Z 13 DTJ	10.05-
COMBO Tour 1.3 CDTI 16V	Y 13 DT/Z 13 DT	10.04-
COMBO Tour 1.3 CDTI 16V	Z 13 DTJ	10.05-
CORSA C 1.3 CDTI	Z 13 DT	06.03-
CORSA C Furgón 1.3 CDTI 16V	Z 13 DT	08.05-
MERIVA 1.3 CDTI	Z 13 DTJ	09.03-
MERIVA 1.3 CDTI	Y 13 DT/Z 13 DT	04.05-
TIGRA TwinTop 1.3 CDTI	Z 13 DT	06.04-
SUZUKI		
IGNIS II 1.3 DIS	Z13DT	09.03-
WAGON R+ 1.3 DIS	Z13DT	09.03-
VAUXHALL		
COMBO 1.3 CDTI 16V	Z 13 DTJ	10.05-
CORSA Mk II 1.3 CDTI 16V	Z 13 DT	04.04-
CORSAVAN MK II 1.3 CDTI 16V	Z 13 DT	04.04-
MERIVA 1.3 CDTI	Z 13 DTJ	09.03-
TIGRA TwinTop 1.3 CDTI	Z 13 DT	06.04-

A	---
B	---
C	---
D	88°



RENAULT		
GRAND SCÉNIC II 1.9 dCi	F9Q 812	04.04-
GRAND SCÉNIC II 1.9 dCi	F9Q E 804	05.05-
GRAND SCÉNIC II 1.9 dCi	F9Q J 803/F9Q 818/ F9Q 816/F9Q EE 804	05.05-
KANGOO Express 1.9 dCi	F9Q 790	07.03-
MEGANE II 1.9 dCi	F9Q 808	03.04-
MEGANE II 1.9 dCi	F9Q 803/F9Q 816	05.05-
MEGANE II 1.9 dCi	F9Q 818/F9Q 804	05.05-
MEGANE II 1.9 dCi	F9Q 750	11.02-
MEGANE II Coupé-Cabrio 1.9 dCi	F9Q 800	09.03-
MEGANE II Coupé-Cabrio 1.9 dCi	F9Q 803	05.05-

A	---
B	---
C	---
D	89°

5 3508 89



MEGANE II Coupé-Cabrio 1.9 dCi	F9Q 818/F9Q 816/ F9Q 804	05.05-
MEGANE II Fastback 1.9 dCi	F9Q 800	09.03-
MEGANE II Fastback 1.9 dCi	F9Q 808	03.04-
MEGANE II Fastback 1.9 dCi	F9Q 803	05.05-
MEGANE II Fastback 1.9 dCi	F9Q 818/F9Q 804	05.05-
MEGANE II Kombi 1.9 dCi	F9Q 800	08.03-
MEGANE II Kombi 1.9 dCi	F9Q 808	03.04-
MEGANE II Kombi 1.9 dCi	F9Q 803/F9Q 804	05.05-
MEGANE II Kombi 1.9 dCi	F9Q 818/F9Q 804	05.05-
SCÉNIC II 1.9 dCi	F9Q J 803/F9Q 804	05.05-
SCÉNIC II 1.9 dCi	F9Q E 804/F9Q 803	05.05-
SCÉNIC II 1.9 dCi	F9Q 812	06.03-

5 3509 01

Reemplaza / Suitable:
VW 06F 121 111



A	---
B	---
C	---
D	101°



AUDI		
A3 1.6 FSI	BLF/BLP/BAG	08.03-
A3 2.0 FSI	BLX/BLY/BMB/BLR/ AXW/BVZ/BVY	05.03-
A3 2.0 TFSI	BWA/AXX/CCZA/CAWB	09.04-
A3 2.0 TFSI quattro	BWA/AXX/CCZA	09.04-
A3 Sportback 2.0 FSI	BLX/BLY/BMB/BLR/ BVZ/BVY	09.04-
A3 Sportback 2.0 TFSI	BWA/BPY/AXX/CCZA/ CAWB	09.04-
A3 Sportback 2.0 TFSI quattro	BWA/AXX/CCZA	09.04-
SEAT		
ALTEA 1.9 TDI	BXE/BKC/BJB/BLS	04.04-
ALTEA 2.0 FSI	BLR/BLY/BVZ/BVY	05.04-
LEON 2.0 FSI	BLR/BLY/BVZ/BVY	07.05-
TOLEDO III 2.0 FSI	BLR/BLY/BVZ/BVY	10.04-
TOLEDO III 2.0 TFSI	BWA	11.05-05.09
SKODA		
OCTAVIA 2.0 FSI	BVX/BLY/BLR/BVZ/BVY	11.04-
OCTAVIA Combi 2.0 FSI	BVX/BLY/BLR/BVZ/BVY	11.04-
OCTAVIA Combi 2.0 FSI 4x4	BVX/BLY/BLX	11.04-
VW		
GOLF PLUS 2.0 FSI	BLY/BLR/BVZ/BVY	05.05-
GOLF V 2.0 FSI	BVX/BLX/BLY/BLR/AXW/ BVZ/BVY	01.04-
GOLF V 2.0 FSI 4motion	BVX/BLX	08.04-
JETTA III 2.0 FSI	BLY/BLR/BVZ/BVY	08.05-
PASSAT 2.0 FSI	BLY/BLR/BVZ/BVY	03.05-
PASSAT 2.0 FSI 4motion	BVX/BLX/BLY	09.05-
TOURAN 2.0 FSI	BLX/BLY/BLR/AXW	10.03-





5 3510 79

Reemplaza / Suitable:

Fiat 4218649
4350231
Seat FA03222107



A	---
B	---
C	---
D	79°



FIAT		
124 1200	124 A.000	02.73-07.75
124 Familiare 1200	124 A.000	05.73-03.75

5 3511 85

Reemplaza / Suitable:

Peugeot 1336.F9



A	---
B	---
C	---
D	85°



CITROËN		
JUMPER Bus 2.5 D	T9A (DJ5)	08.94-04.02
JUMPER Bus 2.5 D 4x4	T9A (DJ5)	08.96-04.02
JUMPER Bus 2.5 TD	T8A (DJ5T)	08.94-04.02
JUMPER Bus 2.5 TD 4x4	T8A (DJ5T)	08.96-04.02
JUMPER Bus 2.5 TDI	THX (DJ5TED)	12.96-11.00
JUMPER Bus 2.5 TDI 4x4	THX (DJ5TED)	12.96-11.00
JUMPER Caja 2.5 D	T9A (DJ5)	03.94-04.02
JUMPER Caja 2.5 D 4x4	T9A (DJ5)	03.00-04.02
JUMPER Caja 2.5 TD	T8A (DJ5T)	03.94-04.02
JUMPER Caja 2.5 TDI	THX (DJ5TED)	12.96-04.02
JUMPER Caja 2.5 TDI 4x4	THX (DJ5TED)	03.00-04.02
JUMPER Furgón 2.5 D	T9A (DJ5)	03.94-04.02
JUMPER Furgón 2.5 D 4x4	T9A (DJ5)	03.00-04.02
JUMPER Furgón 2.5 DT 4x4		10.96-08.97
JUMPER Furgón 2.5 TD	T8A (DJ5T)	03.94-04.02
JUMPER Furgón 2.5 TDI	THX (DJ5TED)	12.96-11.00
JUMPER Furgón 2.5 TDI 4x4	THX (DJ5TED)	03.00-11.00
XM 2.5 TD	THY (DK5ATE)	05.94-10.00
XM Break 2.5 TD	THY (DK5ATE)	05.94-10.00
PEUGEOT		
605 2.5 Turbo Diesel	THY (DK5ATE)	07.94-09.99
BOXER Bus 2.5 D	T9A (DJ5)	08.94-04.02
BOXER Bus 2.5 D 4x4	T9A (DJ5)	07.96-04.02
BOXER Bus 2.5 TD	T8A (DJ5T)	07.94-04.02
BOXER Bus 2.5 TD 4x4	T8A (DJ5T)	07.96-04.02
BOXER Bus 2.5 TDI	THX (DJ5TED)	01.97-04.02
BOXER Bus 2.5 TDI 4x4	THX (DJ5TED)	01.97-04.02
BOXER Caja 2.5 D	T9A (DJ5)	03.94-04.02
BOXER Caja 2.5 D 4x4	T9A (DJ5)	07.99-04.02
BOXER Caja 2.5 TD	T8A (DJ5T)	03.94-04.02



5 3511 85



BOXER Caja 2.5 TDI	THX (DJ5TED)	01.97-04.02
BOXER Caja 2.5 TDI 4x4	THX (DJ5TED)	07.99-04.02
BOXER Furgón 2.5 D	T9A (DJ5)	03.94-04.02
BOXER Furgón 2.5 D 4x4	T9A (DJ5)	07.99-04.02
BOXER Furgón 2.5 TD	T8A (DJ5T)	03.94-04.02
BOXER Furgón 2.5 TDI	THX (DJ5TED)	01.97-04.02
BOXER Furgón 2.5 TDI 4x4	THX (DJ5TED)	07.99-04.02

5 3512 92

Reemplaza / Suitable:

GM 90352677
Opel 1338060



A	---
B	---
C	---
D	92°



OPEL		
ASTRA F 1.8 i	C 18 NZ	03.92-09.98
ASTRA F 2.0 i	C 20 NE	03.92-09.98
ASTRA F Cabrio 2.0 i	C 20 NE	03.93-10.94
ASTRA F Caravan 1.8 i	C 18 NZ	09.91-01.98
ASTRA F Caravan 2.0 i	C 20 NE	09.91-07.94
ASTRA F CC 1.8 i	C 18 NZ	09.91-01.98
ASTRA F CC 2.0 i	C 20 NE	09.91-01.98
OMEGA A 2.0	C 20 NEF	09.90-03.94
OMEGA A 2.0	C 20 NEJ	09.90-03.94
OMEGA A Caravan 2.0	C 20 NEF	09.90-03.94
OMEGA A Caravan 2.0 i	C 20 NEJ	09.90-03.94
VAUXHALL		
ASTRA Mk II Convertible 2.0 i KAT	C 20 NE	01.91-08.93
ASTRA Mk III 1.8 i	C 18 NZ	03.92-09.98
ASTRA Mk III CC 1.8 i	C 18 NZ	09.91-02.98
ASTRA Mk III Convertible 2.0 i	C 20 NE	03.93-10.94
ASTRA Mk III Estate 1.8 i	C 18 NZ	09.91-02.98
ASTRAVAN Mk III 1.6 i	X 16 SZ	02.94-10.96
CALIBRA 2.0 i 4x4	C 20 NE	06.90-07.97
CARLTON Mk III Estate 2.0	C 20 NE	09.86-03.94
CAVALIER Mk III CC 2.0 i KAT	C 20 NE	09.90-11.95

5 3513 89

Reemplaza / Suitable:

Nissan 8200558779
Renault 82 00 248 531
82 00 558 779



A	---
B	---
C	---
D	89°



RENAULT		
CLIO III 1.5 dCi		06.05-
CLIO III 1.5 dCi		06.05-



5 3513 89



MEGANE II 1.5 dCi	K9K 724	05.05-
MEGANE II 1.5 dCi	K9K 728	01.07-
MEGANE II 1.5 dCi	K9K 722	11.02-
MEGANE II Fastback 1.5 dCi	K9K 722	09.03-
MEGANE II Fastback 1.5 dCi	K9K 729	02.04-
MEGANE II Fastback 1.5 dCi	K9K 728	01.07-
MEGANE II Kombi 1.5 dCi	K9K 722	08.03-
MEGANE II Kombi 1.5 dCi	K9K 729/K9K 728	02.04-
MEGANE II Kombi 1.5 dCi	K9K 728	01.07-
MODUS 1.5 dCi	K9K 768	12.04-
MODUS 1.5 dCi	K9K 766	12.04-
MODUS 1.5 dCi		05.07-
SCÉNIC II 1.5 dCi	K9K 728	01.07-
SCÉNIC II 1.5 dCi	K9K 722	06.03-
SCÉNIC II 1.5 dCi	K9K 729/K9K 728	11.03-

5 3514 83

Reemplaza / Suitable:

Renault 82 00 400 554
82 00 558 758



A	---
B	---
C	---
D	83°



DACIA		
LOGAN 1.5 dCi	K9K 796	09.07-
LOGAN 1.5 dCi	K9K 792	01.06-
LOGAN MCV 1.5 dCi	K9K 792	02.07-
LOGAN MCV 1.5 dCi	K9K 796	09.07-
RENAULT		
CLIO II 1.5 D	K9K 714	08.04-
CLIO II 1.5 dCi	K9K 712	01.04-
CLIO II 1.5 dCi	K9K 704/K9K 700	06.01-
CLIO II 1.5 dCi	K9K 702	06.01-
CLIO II Furgón 1.5 dCi	K9K 704/K9K 700	06.01-
KANGOO 1.5 dCi	K9K 714	06.05-
KANGOO 1.5 dCi	K9K 718	06.05-
KANGOO Express 1.5 dCi	K9K 718	06.05-
KANGOO Express 1.5 dCi	K9K 714	06.05-
KANGOO Express 1.9 dCi 4x4	F9Q 790	07.03-
THALIA 1.5 dCi	K9K 700	04.02-
THALIA 1.5 dCi	K9K 702	06.01-
THALIA 1.5 dCi		02.03-

5 3515 85

Reemplaza / Suitable:

BMW 11 530 139 877
11 532 247 019



A	---
B	---
C	---
D	85°

BMW		
3 318 d	M 47 D 20/M47204D1	09.01-03.03
3 320 d	M 47 D 20/M47204D1	04.98-09.01
3 Touring 318 d	M 47 D 20/M47204D1	03.02-02.05
3 Touring 320 d	M 47 D 20/M47204D1	03.00-09.01
5 520 d	M 47 D 20/M47204D1	02.00-06.03
5 520 i	M 52 B 20/M 52 B (20 6 S4)/M 52 B (20 6 S3) Vanos	01.96-09.00
5 520 i	M 52 B (20 6 S3) Vanos	04.99-06.03
5 520 i	M 54 B 22	09.00-06.03
5 523 i	M 52 B 25 TU/M 52 B 25 (Vanos)	11.95-09.00
5 525 i	M54256S5/M 54 B 25	09.00-06.03
5 528 i	M 52 B 28/M 52 B 28 TU	11.95-09.00
5 530 i	M54306S3/M 54 B 30	09.00-06.03
5 Touring 520 d	M 47 D 20/M47204D1	02.00-09.03
5 Touring 520 i	M 52 B 20/M 52 B (20 6 S4)/M 52 B (20 6 S3) Vanos	01.97-09.00
5 Touring 520 i	M 52 B (20 6 S3) Vanos	04.99-05.04
5 Touring 520 i	M 54 B 22	09.00-05.04
5 Touring 523 i	M 52 B 25 TU/M 52 B 25 (Vanos)	01.97-09.00
5 Touring 525 i	M54256S5/M 54 B 25	09.00-05.04
5 Touring 528 i	M 52 B 28/M 52 B 28 TU	01.97-09.00
5 Touring 530 i	M54306S3/M 54 B 30	09.00-05.04
7 728 i,jL	M 52 B 28/M 52 B 28 TU	08.95-11.01

5 3516 88

Reemplaza / Suitable:

Chevrolet 96282726
Daewoo 96282726

FOTO NO DISPONIBILE
PICTURE NOT AVAILABLE
PHOTOGRAPHIE PAS DISPONIBLE



A	---
B	---
C	---
D	88°

CHEVROLET		
AVEO Fastback 1.4	F14D3	03.06-
AVEO Fastback 1.5	F15S3	05.05-
KALOS 1.4	F14S3	03.05-
KALOS 1.4 16V	F14D3	03.05-
KALOS Fastback 1.4 16V	F14D3	03.05-
LACETTI 1.6	F16D3	03.05-
LACETTI 1.8	T18SED	03.05-
LACETTI 1.8		08.05-
NUBIRA Fastback 1.6	F16D3	03.05-
NUBIRA Fastback 1.8	T18SED	03.05-
NUBIRA Kombi 1.6	F16D3	03.05-
NUBIRA Kombi 1.8	T18SED	03.05-

5 3516 88

DAEWOO		
KALOS 1.4 16V	F14D3	04.03-
LACETTI Fastback 1.6	F16D3	02.04-
LACETTI Fastback 1.8	T18SED	02.04-
LANOS 1.6 16V	A16DMS	05.97-
LANOS Fastback 1.6 16V	A16DMS	05.97-
NUBIRA 1.6 16V	A16DMS	05.97-
NUBIRA Fastback 1.6	F16D3	07.03-
NUBIRA Fastback 1.6 16V	A16DMS	05.97-
NUBIRA Fastback 1.8	T18SED	07.03-
NUBIRA Wagon 1.6	F16D3	07.03-
NUBIRA Wagon 1.6 16V	A16DMS	05.97-
NUBIRA Wagon 1.8	T18SED	07.03-

5 3517 92

Reemplaza / Suitable:

GM 24456401
90536262
Opel 1338098
6338005
6338017



A	---
B	---
C	---
D	92°

OPEL		
ASTRA G Cabrio 1.8 16V	Z 18 XE	03.01-10.05
ASTRA G Caravan 1.8 16V	X 18 XE1	02.98-09.00
ASTRA G Caravan 1.8 16V	Z 18 XE	09.00-07.04
ASTRA G CC 1.8 16V	X 18 XE1	02.98-09.00
ASTRA G CC 1.8 16V	Z 18 XE	09.00-01.05
ASTRA G Coupe 1.8 16V	X 18 XE1	03.00-10.00
ASTRA G Coupe 1.8 16V	Z 18 XE	09.00-05.05
ASTRA G Fastback 1.8 16V	X 18 XE1	09.98-09.00
ASTRA G Fastback 1.8 16V	Z 18 XE	09.00-01.05
ASTRA H 1.8	Z 18 XE	03.04-
ASTRA H 1.8	Z 18 XER	01.06-
ASTRA H Caravan 1.8	Z 18 XE	08.04-
ASTRA H GTC 1.8	Z 18 XE	03.05-
ASTRA H TwinTop 1.8	Z 18 XE	09.05-
CORSA C 1.8	Z 18 XE	09.00-
MERIVA 1.8	Z 18 XE	05.03-
SIGNUM 1.8	Z 18 XE	05.03-
TIGRA TwinTop 1.8	Z 18 XE	06.04-
VECTRA C 1.8	Z 18 XEL	04.02-
VECTRA C 1.8	Z 18 XER	01.06-
VECTRA C 1.8 16V	Z 18 XE	04.02-
VECTRA C Caravan 1.8	Z 18 XE	10.03-
VECTRA C Caravan 1.8	Z 18 XER	01.06-
VECTRA C GTS 1.8	Z 18 XER	01.06-
VECTRA C GTS 1.8 16V	Z 18 XE	08.02-
ZAFIRA 1.8 16V	X 18 XE1	04.99-09.00
ZAFIRA 1.8 16V	Z 18 XE	09.00-06.05
SAAB		
40246 1.8 i	Z18XE	01.04-
9-3 Kombi 1.8 i	Z18XE	03.05-
VAUXHALL		
ASTRA Mk IV 1.8 16V	X 18 XE1	09.98-09.00

5 3517 92

ASTRA Mk IV 1.8 16V	Z 18 XE	09.00-
ASTRA Mk IV 1.8 16V Dualfuel	Z 18 XE	09.02-
ASTRA Mk IV CC 1.8 16V	X 18 XE1	02.98-09.00
ASTRA Mk IV CC 1.8 16V	Z 18 XE	09.00-
ASTRA Mk IV CC 1.8 16V Dualfuel	Z 18 XE	09.02-
ASTRA Mk IV Convertible 1.8 16V	Z 18 XE	03.01-
ASTRA Mk IV Coupe 1.8 16V	X 18 XE1	03.00-10.00
ASTRA Mk IV Coupe 1.8 16V	Z 18 XE	09.00-
ASTRA Mk IV Coupe 1.8 16V Dualfuel	Z 18 XE	09.02-
ASTRA Mk IV Estate 1.8 16V	X 18 XE1	02.98-09.00
ASTRA Mk IV Estate 1.8 16V	Z 18 XE	09.00-
ASTRA Mk IV Estate 1.8 16V Dualfuel	Z 18 XE	09.02-
ASTRA Mk V CC 1.8	Z 18 XE	03.04-
ASTRA Mk V Estate 1.8	Z 18 XE	08.04-
ASTRA Mk V Sport Hatch 1.8	Z 18 XE	02.05-
CORSA Mk II 1.8 16V	Z 18 XE	09.00-
MERIVA 1.8 i 16V	Z 18 XE	05.03-
TIGRA TwinTop 1.8	Z 18 XE	06.04-
VECTRA 1.8 i 16V	Z 18 XE	09.00-
VECTRA CC 1.8 i 16V	Z 18 XE	09.00-
VECTRA Estate 1.8 i 16V	Z 18 XE	09.00-
VECTRA Mk II 1.8		04.02-
VECTRA Mk II 1.8 16V	Z 18 XE	04.02-
VECTRA Mk II 1.8 16V Dualfuel	Z 18 XE	04.02-
VECTRA Mk II Estate 1.8 16V	Z 18 XE	10.03-
VECTRA Mk II GTS 1.8 16V	Z 18 XE	08.02-
VECTRA Mk II GTS 1.8 16V Dualfuel	Z 18 XE	08.02-
ZAFIRA 1.8 16V	X 18 XE1	04.99-09.00
ZAFIRA 1.8 16V	Z 18 XE	09.00-

5 3518 83

Reemplaza / Suitable:

Nissan 11060-00QAJ
Renault 82 00 400 553
82 00 558 751



A	---
B	---
C	---
D	83°

NISSAN		
QASHQAI 1.5 dCi		02.07-
TIIDA Fastback 1.5 dCi		09.07-
TIIDA Fastback 1.5 dCi		09.07-
TIIDA Fastback 1.6	HR 16 DE	09.07-
RENAULT		
CLIO Grandtour 1.5 dCi	K9K 768	02.08-
CLIO Grandtour 1.5 dCi	K9K 766	02.08-
CLIO Grandtour 1.5 dCi	K9K 764	02.08-
CLIO III 1.5 dCi	K9K 766	06.05-
CLIO III 1.5 dCi	K9K 764	06.05-
CLIO III 1.5 dCi		06.05-
CLIO III 1.5 dCi	K9K 768	06.05-
GRAND SCÉNIC II 1.5 dCi	K9K 729/K9K 728	04.04-
KANGOO 1.5 dCi	K9K 840	02.08-
KANGOO 1.5 dCi	K9K 802	02.08-
KANGOO 1.5 dCi	K9K 806/K9K 804	02.08-
KANGOO Express 1.5 dCi	K9K 840	02.08-
KANGOO Express 1.5 dCi	K9K 802/K9K 800	02.08-
KANGOO Express 1.5 dCi	K9K 806	02.08-



5 3518 83



LAGUNA III 1.5 dCi	K9K 780	10.07-
LAGUNA III Grandtour 1.5 dCi	K9K 780	10.07-
MEGANE II 1.5 dCi	K9K 729	10.03-
MEGANE II 1.5 dCi	K9K 724	05.05-
MEGANE II 1.5 dCi	K9K 734/K9K 732	05.05-
MEGANE II 1.5 dCi	K9K 728	01.07-
MEGANE II Coupé-Cabrio 1.5 dCi	K9K 724	05.05-
MEGANE II Coupé-Cabrio 1.5 dCi	K9K 732	03.06-
MEGANE II Coupé-Cabrio 1.5 dCi	K9K 728	01.07-
MEGANE II Fastback 1.5 dCi	K9K 729	02.04-
MEGANE II Fastback 1.5 dCi	K9K 724	05.05-
MEGANE II Fastback 1.5 dCi	K9K 732	05.05-
MEGANE II Fastback 1.5 dCi	K9K 728	01.07-
MEGANE II Kombi 1.5 dCi	K9K 729/K9K 728	02.04-
MEGANE II Kombi 1.5 dCi	K9K 734/K9K 732	05.05-
MEGANE II Kombi 1.5 dCi	K9K 724	05.05-
MEGANE II Kombi 1.5 dCi	K9K 728	01.07-
MODUS 1.5 dCi	K9K 768	12.04-
MODUS 1.5 dCi	K9K 766	12.04-
MODUS 1.5 dCi		05.07-
MODUS 1.5 dCi	K9K 764	05.05-
SCÉNIC II 1.5 dCi	K9K 722/K9K 724	05.05-
SCÉNIC II 1.5 dCi	K9K P 732/K9K 732	05.05-
SCÉNIC II 1.5 dCi	K9K 728	01.07-
SCÉNIC II 1.5 dCi	K9K 729/K9K 728	11.03-
TWINGO 1.5 dCi	K9K 740	03.07-

5 3518 89

Reemplaza / Suitable:

Renault 82 00 267 349
82 00 558 766



A	---
B	---
C	---
D	89°



NISSAN		
100 2.2	WU	08.82-07.84
RENAULT		
CLIO Grandtour 1.5 dCi	K9K 772	02.08-
CLIO III 1.5 dCi	K9K 766	06.05-
CLIO III 1.5 dCi		06.05-
GRAND SCÉNIC II 1.5 dCi	K9K 729/K9K 728	04.04-
MEGANE II 1.5 dCi	K9K 729	10.03-
MEGANE II 1.5 dCi	K9K 728	01.07-
MEGANE II 1.5 dCi	K9K 722	11.02-
MEGANE II Fastback 1.5 dCi	K9K 722	09.03-
MEGANE II Fastback 1.5 dCi	K9K 729	02.04-
MEGANE II Fastback 1.5 dCi	K9K 728	01.07-
MEGANE II Kombi 1.5 dCi	K9K 722	08.03-
MEGANE II Kombi 1.5 dCi	K9K 729/K9K 728	02.04-
MEGANE II Kombi 1.5 dCi	K9K 728	01.07-
MODUS 1.5 dCi	K9K 768	12.04-
MODUS 1.5 dCi	K9K 766	12.04-
MODUS 1.5 dCi		05.07-
MODUS 1.5 dCi	K9K 752	12.04-
SCÉNIC II 1.5 dCi	K9K 728	01.07-
SCÉNIC II 1.5 dCi	K9K 722	06.03-
SCÉNIC II 1.5 dCi	K9K 729/K9K 728	11.03-

5 3519 88

Reemplaza / Suitable:

Skoda 047 121 111 S



A	---
B	---
C	---
D	88°



SKODA		
FABIA 1.0	ATY/AQV/ARV	12.99-08.02
FABIA 1.2	AWY/BMD	08.02-03.08
FABIA 1.2	AZQ/BME	01.03-03.08
FABIA 1.4	AME/ATZ/AQW	08.99-03.08
FABIA 1.4	AZF/AZE	08.00-08.02
FABIA Combi 1.2	AZQ/BME	01.03-12.07
FABIA Combi 1.2	AWY/BMD	07.01-12.07
FABIA Combi 1.4	AME/ATZ/AQW	04.00-12.07
FABIA Combi 1.4	AZF/AZE	04.00-12.07
FABIA Fastback 1.2	AZQ/BME	01.03-12.07
FABIA Fastback 1.2	AWY/BMD	07.01-12.07
FABIA Fastback 1.4	AME/AQW	07.01-12.07
FABIA Fastback 1.4	AZF/AZE	04.00-08.02
FABIA Praktik 1.2	AWY/BMD	05.03-
FABIA Praktik 1.4	AME/ATZ/AQW	04.02-
OCTAVIA Combi 1.8 T	ARX/ARZ/AGU/AUM	07.98-

5 3520 88

Reemplaza / Suitable:

Skoda 007 072 211 A
047 121 111 D
047 121 111 E
047 121 111 Q
VW 047 121 111 P
047 121 111 Q



A	---
B	---
C	---
D	88°



SKODA		
FABIA 1.4	AME/ATZ/AQW	08.99-03.08
FABIA 1.4 TDI	AMF	04.03-03.08
FABIA Combi 1.4	AME/ATZ/AQW	04.00-12.07
FABIA Fastback 1.4	AME/AQW	07.01-12.07
FABIA Praktik 1.4	AME/ATZ/AQW	04.02-
FELICIA I 1.3	135B/AMG	10.94-03.98
FELICIA I 1.3	136B/AMH	10.94-03.98
FELICIA I 1.3	AMJ/135 L	10.94-03.98
FELICIA I Fun 1.3	136B/136M	06.97-
FELICIA I Fun 1.3	135B/135M	06.97-
FELICIA I Kombi 1.3	AMJ/135 L	08.95-03.98
FELICIA I Kombi 1.3 LX	135B/AMG	08.95-03.98
FELICIA I Kombi 1.3 LXI	136B/AMH	08.95-03.98
FELICIA II 1.3	AMG	01.98-06.01
FELICIA II 1.3	AMJ	01.98-06.01
FELICIA II Kombi 1.3	AMH	01.98-06.01

5 3521 84

Reemplaza / Suitable:

Peugeot 1336.X1
Volvo 30735589
8653805



A	---
B	---
C	---
D	84°



CITROËN		
C4 2.0 HDi	RHR (DW10BTD4)/ DW10BTD4	11.04-
C4 Coupe 2.0 HDi	RHR (DW10BTD4)/ DW10BTD4	11.04-
C5 2.0 HDi	DW10BTD4	09.04-
C5 Break 2.0 HDi	RHR (DW10BTD4)	09.04-
FORD		
C-MAX 2.0 TDCi		02.07-
PEUGEOT		
307 2.0 HDi 135	RHR (DW10BTD4)	10.03-
307 Break 2.0 HDi 135	RHR (DW10BTD4)	02.04-
307 SW 2.0 HDi 135	RHR (DW10BTD4)	02.04-
407 2.0 HDi 135	RHR (DW10BTD4)	05.04-
407 SW 2.0 HDi 135	RHR (DW10BTD4)	05.04-
VOLVO		
S40 II 2.0 D	D 4204 T	01.04-
V50 2.0 D	D 4204 T	04.04-

5 3522 03

Reemplaza / Suitable:

Peugeot 1336.Z2



A	---
B	---
C	---
D	103°



CITROËN		
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 1.1 i	HFX (TU1JP)	02.02-
C3 1.4 i	KFV (TU3JP)	02.02-
C3 Pluriel 1.4	KFV (TU3JP)	05.03-
C3 Pluriel 1.6	NFU (TU5JP4)	05.03-
PEUGEOT		
1007 1.4	KFV (TU3JP)	04.05-
207 1.4	KFV (TU3A)	02.06-
207 1.4 16V		06.07-
207 SW 1.4	KFV (TU3A)	06.07-
207 SW 1.4 16V		06.07-

5 3523 92

Reemplaza / Suitable:
GM 24414452
Opel 6338004



A	---
B	---
C	---
D	92°



MERCEDES		
V-CLASS V 280	M 104.900	08.97-07.03
OPEL		
ASTRA G Caravan 2.0 DTI 16V	Y 20 DTH/X 20 DTH	08.99-07.04
ASTRA G CC 2.0 DTI 16V	Y 20 DTH/X 20 DTH	08.99-01.05
ASTRA G Fastback 2.0 DTI 16V	Y 20 DTH/X 20 DTH	08.99-01.05
ZAFIRA 2.0 DTI 16V	Y 20 DTH	09.00-06.05
VAUXHALL		
VECTRA 2.0 DI 16V	X 20 DTL	11.96-
VECTRA CC 2.0 DI 16V	X 20 DTL	11.96-
VECTRA Estate 2.0 DI 16V	X 20 DTL	11.96-
ZAFIRA 2.0 DI 16V	X 20 DTL	10.99-

5 3524 82

Reemplaza / Suitable:
Nissan 21200-31U13
Renault 77 01 474 510



A	---
B	---
C	---
D	82°



NISSAN		
MAXIMA QX 2.0	VQ20DE	02.95-08.00
MAXIMA QX 2.0 V6 24V	VQ20DE	03.00-
MAXIMA QX 3.0	VQ30DE	01.95-08.00
MAXIMA QX 3.0 V6 24V	VQ30DE	03.00-
MAXIMA Station Wagon 2.0 QX	VQ20DE	10.97-
MAXIMA Station Wagon 3.0 QX	VQ30DE	10.97-
OPEL		
ASTRA G Cabrio 1.6 16V	Z 16 XE	03.01-10.05
ASTRA G Caravan 1.4 16V	X 14 XE/Z 14 XE	06.98-07.04
ASTRA G Caravan 1.6 16V	Z 16 XE/X 16 XEL	02.98-07.04
CORSA C 1.4	Z 14 XE	09.00-
VECTRA B 1.6 i 16V	Z 16 XE/X 16 XEL/Y 16 XE	10.95-04.02
VECTRA B Caravan 1.6 i 16V	Z 16 XE/X 16 XEL/Y 16 XE	11.96-07.02
VECTRA B CC 1.6 i 16V	Z 16 XE/X 16 XEL/Y 16 XE	10.95-07.02
VECTRA C 1.6 16V	Z 16 XE	06.04-
VECTRA C GTS 1.6	Z 16 XE	08.05-
ZAFIRA 1.6 16V	Z 16 XE/X 16 XEL	04.99-06.05
ZAFIRA 1.6 CNG	Z 16 YNG	09.01-06.05
RENAULT		
ESPACE IV 3.0 dCi	P9X 715	01.06-
ESPACE IV 3.0 dCi	P9X 701/P9X 715	11.02-
ESPACE IV 3.5 V6	V4Y 715/V4Y 711	11.02-

5 3524 82



VEL SATIS 3.0 dCi	P9X 701	06.02-
VEL SATIS 3.5 V6	V4Y 701/V4Y 711	06.02-
VAUXHALL		
ASTRA Mk IV 1.6 Dualfuel	Z 16 XE	09.02-
ASTRA Mk IV CC 1.6 Dualfuel	Z 16 XE	09.02-
ASTRA Mk IV Estate 1.6 Dualfuel	Z 16 XE	09.02-
CORSA Mk II 1.4 16V	Z 14 XE	09.00-
MERIVA 1.6 i 16V	Z 16 XE	05.03-

5 3525 90

Reemplaza / Suitable:
Volvo 274217
30637217
30637217-8
30650022
30777475



A	---
B	---
C	---
D	90°



VOLVO		
S60 2.4 D	D 5244 T2	12.01-
S60 2.4 D	D 5244 T7	09.05-
S60 2.4 D5	D 5244 T	07.01-
S60 2.4 D5	D 5244 T4	09.05-
S80 2.4	B 5244 S	01.99-07.06
S80 2.4 Bitfuel	B 5244 SG2	09.01-07.06
S80 2.4 D	D 5244 T2	10.01-07.06
S80 2.4 D5	D 5244 T	08.01-07.06
S80 II 2.4 D	D 5244 T	03.06-
S80 II 2.4 D5	D 5244 T4	03.06-
S80 II 2.4 D5 AWD	D 5244 T4	01.07-
V70 II Kombi 2.4	B 5244 S2	03.00-
V70 II Kombi 2.4	B 5244 S	03.00-
V70 II Kombi 2.4 Bitfuel	B 5244 SG	09.01-
V70 II Kombi 2.4 D	D 5244 T2	12.01-
V70 II Kombi 2.4 D		05.05-
V70 II Kombi 2.4 D5	D 5244 T	08.01-
V70 II Kombi 2.4 D5 AWD	D 5244 T2	03.03-
V70 III Kombi 2.4 D	D 5244 T5	08.07-
V70 III Kombi 2.4 D5	D 5244 T4	08.07-
V70 III Kombi 2.4 D5 AWD	D 5244 T4	10.07-
XC 90 D5	D 5244 T	10.02-
XC70 CROSS COUNTRY 2.4 D5 XC AWD	D 5244 T	09.02-
XC70 II 2.4 D5 AWD	D 5244 T4	08.07-

5 3526 90

Reemplaza / Suitable:
Volvo 30637216
30650023
30650469
30777476
31219205



A	---
B	---
C	---
D	90°



VOLVO		
C30 D5	D 5244 T8/D 5244 T13	10.06-
C70 II Cabrio D5	D 5244 T8	03.06-
S60 2.4 D	D 5244 T2	12.01-
S60 2.4 D	D 5244 T7	09.05-
S60 2.4 D5	D 5244 T	07.01-
S60 2.4 D5	D 5244 T4	09.05-
S60 2.4 T5	B 5244 T5	04.04-
S60 2.5 T	B 5254 T2	02.04-
S60 2.5 T AWD	B 5254 T2	04.04-
S60 R 2.5 T AWD	B 5254 T4	03.03-
S80 2.0	B 5204 T4	06.98-07.06
S80 2.0 T	B 5204 T5	12.99-07.06
S80 2.0 T	B 5204 T3	06.98-07.06
S80 2.4	B 5244 S	01.99-07.06
S80 2.4 Bitfuel	B 5244 SG2	09.01-07.06
S80 2.4 D	D 5244 T2	10.01-07.06
S80 2.4 D5	D 5244 T	08.01-07.06
S80 2.4 T	B 5244 T3	06.00-07.06
S80 2.5 T	B 5254 T2	03.03-07.06
S80 2.5 T AWD	B 5254 T2	07.03-07.06
V70 II Kombi 2.0 T	B 5204 T5	07.01-
V70 II Kombi 2.3 T5	B 5234 T3/B 5234 T4	03.00-
V70 II Kombi 2.4	B 5244 S2	03.00-
V70 II Kombi 2.4	B 5244 S	03.00-
V70 II Kombi 2.4 Bitfuel	B 5244 SG	09.01-
V70 II Kombi 2.4 D	D 5244 T2	12.01-
V70 II Kombi 2.4 D		05.05-
V70 II Kombi 2.4 D5	D 5244 T	08.01-
V70 II Kombi 2.4 D5 AWD	D 5244 T2	03.03-
V70 II Kombi 2.4 T	B 5244 T3	03.00-
V70 II Kombi 2.4 T AWD	B 5244 T3	09.01-
V70 II Kombi 2.4 T5	B 5244 T5	04.04-
V70 II Kombi 2.5 T	B 5254 T2	04.04-
V70 II Kombi 2.5 T AWD	B 5254 T2	09.02-
V70 II Kombi R 2.5 T AWD	B 5254 T4	03.03-
XC 90 2.5 T	B 5254 T2	10.02-
XC 90 D5	D 5244 T	10.02-
XC 90 D5	D 5244 T4	05.06-
XC70 CROSS COUNTRY 2.4 D5 AWD	D 5244 T4	12.05-
XC70 CROSS COUNTRY 2.4 D5 XC AWD	D 5244 T	09.02-
XC70 CROSS COUNTRY 2.4 T XC AWD	B 5244 T3	03.00-09.02
XC70 CROSS COUNTRY 2.5 T XC AWD	B 5254 T2	09.02-



5 3527 92

Reemplaza / Suitable:

Honda 19302-P5T-G00
19302-P5T-G01
PEL500110
Rover PEM100990
PEM101020



A	---
B	---
C	---
D	92°



HONDA		
ACCORD VI 2.0 TDi	20T2N	04.96-10.98
ACCORD VII 2.0 Turbo Di	20T2N	02.99-12.02
ACCORD VII Hatchback 2.0 TDi	20T2N	12.99-10.00
CMIC V Aerodeck 2.0 iD	20T2N	04.98-02.01
CMIC V Fastback 2.0 iTD	20T2R	01.97-02.01
LANDROVER		
DEFENDER 2.5 Td5 4WD		06.98-
DEFENDER Pick-up 2.5 Td5 4WD		06.98-
DEFENDER Station Wagon 2.5 Td5 4WD		06.98-
DISCOVERY II 2.5 Td5		01.99-
DISCOVERY II 4.0 V8		11.98-
FREELANDER 2.0 Di		02.98-11.00
FREELANDER Soft Top 2.0 Di		02.98-
MG		
MG ZR Turbodiesel		06.01-
MG ZS 2.0 TD		01.04-
MG ZS 2.0 TD		01.04-
MG ZS Hatchback 2.0 TD		01.04-
MG ZS Hatchback 2.0 TD		01.04-
ROVER		
25 2.0 iDT	20 T2N	10.99-
400 420 D	20 T2R	11.95-03.00
400 420 Di	20 T2N	05.95-03.00
400 Hatchback 420 D	20 T2R	11.95-03.00
400 Hatchback 420 Di	20 T2N	05.95-03.00
45 2.0 iDT	20 T2N	02.00-
45 Fastback 2.0 iDT	20 T2N	02.00-
600 620 Sdi	20 T2N	12.94-02.99
STREETWISE 2.0 TD	20 T2N	08.03-

5 3528 87

Reemplaza / Suitable:

VW 070 121 114



A	---
B	---
C	---
D	87°



VW		
MULTIVAN V 2.5 TDI	AXD/BNZ	04.03-
MULTIVAN V 2.5 TDI	AXE/BPC	04.03-
MULTIVAN V 2.5 TDI 4motion	AXD/BNZ	07.04-
MULTIVAN V 2.5 TDI 4motion	AXE/BPC	07.04-
TOUAREG 2.5 R5 TDI	BPE/BAC	01.03-
TOUAREG 3.2 V6	AZZ/BKJ/BAA	10.02-11.06
TRANSPORTER V Bus 2.5 TDI	AXD/BNZ	04.03-
TRANSPORTER V Bus 2.5 TDI	AXE/BPC	04.03-
TRANSPORTER V Bus 2.5 TDI	BLJ	11.03-
TRANSPORTER V Bus 2.5 TDI 4motion	AXD/BNZ	07.04-
TRANSPORTER V Bus 2.5 TDI 4motion	AXE/BPC	07.04-
TRANSPORTER V Caja 2.5 TDI	AXD/BNZ	04.03-
TRANSPORTER V Caja 2.5 TDI	AXE/BPC	04.03-
TRANSPORTER V Caja 2.5 TDI 4motion	AXD/BNZ	07.04-
TRANSPORTER V Furgón 2.5 TDI	AXD/BNZ	04.03-
TRANSPORTER V Furgón 2.5 TDI	AXE/BPC	04.03-
TRANSPORTER V Furgón 2.5 TDI 4motion	AXD/BNZ	07.04-
TRANSPORTER V Furgón 2.5 TDI 4motion	AXE/BPC	07.04-

5 3529 87

Reemplaza / Suitable:

Mercedes 266 203 02 75



A	---
B	---
C	---
D	87°



MERCEDES		
A-CLASS A 150	M 266.920	09.04-
A-CLASS A 170	M 266.940	09.04-
A-CLASS A 200	M 266.960	09.04-
A-CLASS A 200 TURBO	M 266.980	09.05-
B-CLASS B 150	M 266.920	03.05-
B-CLASS B 170	M 266.940	03.05-
B-CLASS B 200	M 266.960	03.05-
B-CLASS B 200 TURBO	M 266.980	03.05-

5 3530 87

Reemplaza / Suitable:

VW 06F 121 111 F



A	---
B	---
C	---
D	87°



AUDI		
A3 2.0 FSI	BLX/BLY/BMB/BLR/AXW/BVZ/BVY	05.03-
A3 2.0 TFSI	BWA/AXX/CCZA/CAWB	09.04-
A3 2.0 TFSI quattro	BWA/AXX/CCZA	09.04-
A3 Sportback 2.0 FSI	BLX/BLY/BMB/BLR/BVZ/BVY	09.04-
A3 Sportback 2.0 TFSI	BWA/BPY/AXX/CCZA/CAWB	09.04-
A3 Sportback 2.0 TFSI quattro	BWA/AXX/CCZA	09.04-
TT 2.0 TFSI	BWA/BPY/CCZA/CCTA	10.06-
TT Roadster 2.0 TFSI	BWA/BPY/CCZA/CCTA	02.07-
SEAT		
ALTEA 2.0 TFSI	BWA	04.06-
ALTEA XL 2.0 TFSI 4x4	BWA	06.07-
LEON 1.8 T 20V	AUQ	09.05-
LEON 2.0 TFSI	BWA1	09.05-05.06
LEON 2.0 TFSI	BWJ/COLD	11.06-
SKODA		
OCTAVIA 2.0 FSI	BVX/BLY/BLR/BVZ/BVY	11.04-
OCTAVIA Combi 2.0 FSI	BVX/BLY/BLR/BVZ/BVY	11.04-
OCTAVIA Combi 2.0 FSI 4x4	BVX/BLY/BLX	11.04-
VW		
EOS 2.0 TFSI	BWA/BPY/CBFA/CCZA/CAWB/CCTA	03.06-
GOLF V 2.0 GTI	BWA/BPY/AXX/CBFA/CAWB/CCTA	10.04-
GOLF V Variant 2.0	BWA/CAWB/CCTA	06.07-
JETTA III 2.0 TFSI	BWA/BPY/CCTA	10.05-
PASSAT 2.0 FSI 4motion	BVX/BLX/BLY	09.05-
PASSAT 2.0 TFSI	BWA/BPY/AXX/CBFA/CCZA/CAWB/CCTA	07.05-
PASSAT Variant 2.0 FSI	BLY/BLR/BVZ/BVY	08.05-
PASSAT Variant 2.0 FSI 4motion	BVX/BLX/BLY	09.05-
PASSAT Variant 2.0 TFSI	BWA/BPY/AXX/CBFA/CCZA/CAWB/CCTA	08.05-

5 3531 87

Reemplaza / Suitable:

VW 06F 121 111 G



A	---
B	---
C	---
D	87°



AUDI		
A3 2.0 FSI	BLX/BLY/BMB/BLR/AXW/BVZ/BVY	05.03-
A3 Sportback 2.0 FSI	BLX/BLY/BMB/BLR/BVZ/BVY	09.04-
SEAT		
ALTEA 2.0 FSI	BLR/BLY/BVZ/BVY	05.04-
ALTEA XL 2.0 FSI	BVZ/BVY	10.06-
LEON 2.0 FSI	BLR/BLY/BVZ/BVY	07.05-





5 3531 87



SKODA		
OCTAVIA 2.0 RS	BWV/CCZA	10.05-
OCTAVIA Combi 2.0 RS	BWV/CCZA	10.05-
VW		
GOLF PLUS 2.0 FSI	BLV/BLR/BVZ/BVY	05.05-
GOLF V 2.0 FSI	BVX/BLX/BLV/BLR/AXW/BVZ/BVY	01.04-
GOLF V 2.0 FSI 4motion	BVX/BLX	08.04-
JETTA III 2.0 FSI	BLV/BLR/BVZ/BVY	08.05-
PASSAT 2.0 FSI	BLV/BLR/BVZ/BVY	03.05-
PASSAT 2.0 FSI 4motion	BVX/BLX/BLV	09.05-
PASSAT Variant 2.0 FSI	BLV/BLR/BVZ/BVY	08.05-
PASSAT Variant 2.0 FSI 4motion	BVX/BLX/BLV	09.05-
TOURAN 2.0 FSI	BLX/BLV/BLR/AXW	10.03-

5 3532 98

Reemplaza / Suitable:
Ford 1351716



A	---
B	---
C	---
D	98°



FORD		
FOCUS C-MAX 1.6 Ti	SIDA/HXDA	08.04-03.07
FOCUS II 1.6 Ti	HXDB/HXDA	11.04-
FOCUS II Fastback 1.6 Ti	HXDB/HXDA	04.05-
FOCUS II Turnier 1.6 Ti	HXDB/HXDA	11.04-

5 3533 00

Reemplaza / Suitable:
Mercedes 272 200 00 15
 272 200 01 15



A	---
B	---
C	---
D	100°



MERCEDES BENZ		
C CLASS C 230	M 272.921	01.07-
C CLASS C 280	M 272.947	01.07-
C CLASS C 280 4-matic	M 272.947	07.07-
C CLASS C 350	M 272.962	01.07-
C CLASS C 350 4-matic	M 272.971	07.07-
C CLASS T-Model C 230	M 272.921	08.07-
C CLASS T-Model C 280	M 272.947	08.07-
C CLASS T-Model C 350	M 272.961	08.07-
C-CLASS C 230	M 272.920	01.05-
C-CLASS C 280	M 272.940	01.05-



5 3533 00



C-CLASS C 280 4-matic	M 272.941	01.05-
C-CLASS C 320 CDI	OM 642.910	01.05-
C-CLASS C 350	M 272.960	01.05-
C-CLASS C 350 4-matic	M 272.970	01.05-
C-CLASS Coupe C 230	M 272.920	01.05-
C-CLASS Coupe C 350	M 272.960	01.05-
C-CLASS T-Model C 230	M 272.920	01.05-
C-CLASS T-Model C 280	M 272.940	01.05-
C-CLASS T-Model C 280 4-matic	M 272.941	01.05-
C-CLASS T-Model C 320 CDI	OM 642.910	06.05-
C-CLASS T-Model C 350	M 272.960	01.05-
C-CLASS T-Model C 350 4-matic	M 272.970	01.05-
CLC-CLASS CLC 230	M 272.920	05.08-
CLC-CLASS CLC 350	M 272.960	05.08-
CLK 280	M 272.940	01.05-
CLK 350	M 272.960	01.05-
CLK Cabrio 280	M 272.940	01.05-
CLK Cabrio 350	M 272.960	01.05-
CLS 320 CDI	OM 642.910	01.05-
CLS 350	M 272.964	10.04-
CLS 350	M 272.985	04.06-
E-CLASS E 230	M 272.922	09.07-
E-CLASS E 280	M 272.943	03.05-
E-CLASS E 280 4-matic	M 272.943	01.06-
E-CLASS E 350	M 272.964	03.05-
E-CLASS E 350 4-matic	M 272.964/M 272.972	03.05-
E-CLASS E 350 CGI	M 272.985	09.07-
E-CLASS T-Model E 280 T	M 272.943	03.05-
E-CLASS T-Model E 280 T 4-matic	M 272.943	03.05-
E-CLASS T-Model E 350 T	M 272.964/M 272.972	03.05-
E-CLASS T-Model E 350 T 4-matic	M 272.964/M 272.972	03.05-
GLK-CLASS 280 4-matic		06.08-
GLK-CLASS 350 4-matic	M 272.961	06.08-
M-CLASS ML 350 4-matic	M 272.962/M 272.967	07.05-
R-CLASS R 280	M 272.945	01.07-
R-CLASS R 350	M 272.967	01.07-
R-CLASS R 350 4-matic	M 272.967	01.06-
S-CLASS S 350	M 272.965	10.05-
SL 280	M 272.949	03.08-
SL 350	M 272.966	03.06-
SLK 280	M 272.942	01.05-
SLK 350	M 272.963	06.04-
SLK 350	M 272.969	01.08-

Packaging



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