



## CORREIAS DENTADAS, MICRO V® E V

VEÍCULOS LEVES E UTILITÁRIOS  
CATÁLOGO DE APLICAÇÕES 2013

Fabricamos correias para os carros,  
mangueiras para ônibus  
e tensionadores para táxis.  
Mas o que importa é que se algo  
leva você até a vitória,  
é porque tem Gates.



A GATES É A MARCA PRESENTE NO MAIOR NÚMERO  
DE VEÍCULOS DO MUNDO.  
SE ALGO MOVE VOCÊ, É PORQUE TEM GATES.

CORREIAS, MANGUEIRAS, TENSIONADORES, POLIAS E KITS.  
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YOUTUBE [GATESSOUTHAMERICA].

Que tal 300% de Qualidade?  
100% Correias Gates  
+ 100% Tensionadores e Polias Gates  
+ 100% Instruções Gates  
= 300% Gates...  
E mais, muito mais!



**SOMENTE A MARCA MAIS LEMBRADA PELOS MECÂNICOS  
PODE OFERECER OS MELHORES KITS DO MERCADO.**

A LINHA DE PRODUTOS GATES OFERECE A MAIOR  
COBERTURA PARA A FROTA BRASILEIRA.  
SAIBA MAIS EM [WWW.GATESBRASIL.COM.BR](http://WWW.GATESBRASIL.COM.BR)

## CATÁLOGO DE CORREIAS VEÍCULOS LEVES E UTILITÁRIOS

### Catálogo Eletrônico Gates *Facilite suas consultas e pedidos.*



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*Conteúdo completo, fácil leitura, com atualização automática.*

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**STRETCH-FIT™: a nova correia elástica da Gates.  
Tão completa que você compra a correia e leva todo o kit.**

A LINHA STRETCH-FIT™ é a única que vem com ferramenta universal de instalação e instruções completas na embalagem. Somente para veículos que dispensam o uso de tensionador. Consulte sempre o manual do veículo.

## CATÁLOGO DE CORREIAS VEÍCULOS LEVES E UTILITÁRIOS

### Aviso importante

Os novos motores utilizados nos veículos estão trabalhando com temperaturas cada vez mais elevadas, isto decorre da utilização de maiores taxas de compressão, bem como pelo processo de combustão cada vez mais otimizado.

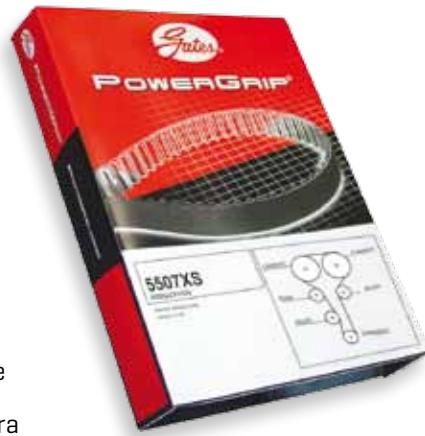
Isto resulta em um maior regime de giro e potência aumentando ainda mais a solicitação das correias.

Por este motivo tanto as montadoras brasileiras quanto as estrangeiras utilizam somente correias em "HNBR".

"HNBR" é um elastômero de última geração resistente a calor, ozônio, lubrificantes e com extrema resistência à fadiga.

Atenção: ainda que as peças em cloropreno possuam o mesmo número de dentes, mesmo passo e mesma largura, ou seja, apresentem montagem no conjunto, estas não devem ser montadas sob risco de quebra prematura caracterizada por aplicação incorreta.

A tabela abaixo mostra os casos de aplicações em cloropreno e HNBR bem como a limitação de ano de aplicação para as correias em cloropreno.



A Gates informa que a aplicação de correias em cloropreno nos veículos fabricados após o ano de 1995 [confira a tabela abaixo], ocasionará quebras prematuras das mesmas, gerando um enorme prejuízo ao usuário/aplicador, uma vez que esta ocorrência não será coberta pela garantia.

CLOROPRENE					HNBR	
Código Gates	Montadora	Modelo	Motor	Ano	Código Gates	Ano
41117 x 17	FIAT	FIORINO / FIORINO FURGÃO / PICK-UP / LX / HD / TREKKING	1000		41117 x 17 XS	TODOS
		FIORINO / FIORINO FURGÃO / PICK-UP / LX / HD / TREKKING	1000 SPI	1994 até 95		
		UNO (MILLE / ELETRONIC / ELX / EP / SMART)	1.0			
40305 x 17 40433 x 17	GM	CORSA (HATCH / SEDAN / WAGON /PICK-UP)	1.0 / 1.4 / 1.6 8V	1994 até 95	40433 x 17 XS	TODOS
40808 x 20	GM	ÔMEGA/SUPREMA	2.2 8V	1994 até 95	40707 x 20 XS	TODOS
41121 x 18	VW	LOGUS	AP 1.8 / 2.0	1992 até 95	96121 x 18 XS	TODOS
		GOL / PARATI / VOYAGE / SAVEIRO	AP 1.6 / 1.8 / 2.0	1982 até 95		
		PASSAT	TODOS	1974 até 88		
		SANTANA / QUANTUM	AP 1.8 / 2.0	até 1990		
		APOLLO	AP 1.8	1990 até 93		
		GOLF	1.8	1991 até 94		

# Identificação de Correias e Equipamentos Gates

Confira abaixo os formatos das embalagens de correias Gates:

## Correia Sincronizadora

Todas as correias sincronizadoras HNBR estão identificadas com XS no código no lugar de HNBR. A marcação GS e U do código Gates foi excluída.

Exemplos:

Cloroprene:



40305X17

HNBR:



40433x17XS

## Correia V, Powerband [V-Dupla] e Micro-V

As marcações GS dos códigos Gates foram excluídas.

Correia V



7356

Micro-V



K040433

Powerband  
[V-Dupla]



2/9252

## Sistema de Leitura Gates

### Leitura da Correia Micro-V®

**K 09 0492**

Comprimento Efectivo (49,2" x 25,4 = 1250 mm)

Nº de Ribs (de 3 à 12)

Perfil dos Ribs (Referência Automotiva)

### Leitura da Correia em V e Powerband (V-Dupla)

**2/ 0 961 L**

Para correias Lisas (sem dentes moldados internos), o código possui o sufixo L.

## Equipamentos de Teste Gates



### Verificador de alinhamento a laser

Ferramenta de pouco peso e fácil de usar para identificar os mais comuns tipos de desalinhamento.



### Tensiômetro STT-1

Ferramenta prática e exata para verificar a tensão das correias sincronizadoras e Micro-V®.

### Dr. Gates

Conjunto completo de ferramentas para instalação, manutenção e diagnóstico de sistemas de transmissão de correias.



### Contém:

Verificador de Alinhamento a Laser, Tensiômetro Digital, Travas de Comando 16V, Travas de Comando do volante de motor, Jogo de Pinos para Travamento de Tensionadores, Estetoscópio, Luminária de Cabeça, Caneta para Marcações e Trena.

## CATÁLOGO DE CORREIAS VEÍCULOS LEVES E UTILITÁRIOS

### Soluções de problemas - Correia Sincronizadora

#### ROMPIMENTO (quebra irregular)



Provável causa	Ação corretiva
Tensão excessiva na instalação	Instalar a nova correia com a tensão correta
Entrada de corpo estranho no sistema	Verificar se as proteções "capas" estão corretamente instaladas. Substituir os itens do sistema (polia, tensionador e correia)

#### RUÍDOS (batidas / raspagem / na partida ou funcionamento do motor)



Provável causa	Ação corretiva
Tensão incorreta	Instalar a nova correia com a tensão correta
Desalinhamento do sistema	Realizar o alinhamento das polias e substituir a correia
Flanges ou rolamentos danificados / polias desgastadas	Substituir os itens do sistema (polia, tensionador e correia)

#### DESGASTE DOS DENTES (camada de contato do dente desgastada)



Provável causa	Ação corretiva
Tensão incorreta	Substituir a correia com a tensão correta
Polia com desgaste	Substituir os itens do sistema (polia, tensionador e correia)

#### LATERAL MARCADA / CORTADA (com cordonéis gastos)



Provável causa	Ação corretiva
Polias com flanges danificadas	Verificar e substituir os itens do sistema (polia, tensionador e correia)
Desalinhamento do sistema	Realizar o alinhamento correto e substituir a correia

#### ROMPIMENTO (quebra regular / vinco)



Provável causa	Ação corretiva
Armazenamento incorreto	Substituir a correia *vide instruções de armazenamento
Manuseio incorreto na instalação	Substituir a correia lembrando de retirá-la da embalagem somente no momento da instalação *vide instruções de manuseio

#### ARRANCAÇÃO DE DENTES



Provável causa	Ação corretiva
Baixa tensão	Substituir a correia com a tensão correta
Travamento do sistema	Eliminar a causa do travamento, verificando todos os itens do sistema (polia, tensionador e correia)
Vazamento ou contaminação por derivados de petróleo	Eliminar os vazamentos e substituir todos os elementos contaminados (polias e tensionadores) e a correia

#### DESGASTE ENTRE OS DENTES (camada de contato entre os dentes desgastada)



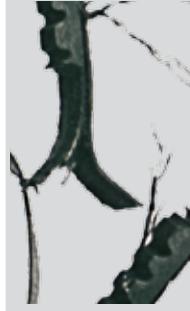
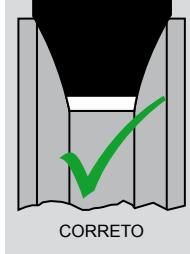
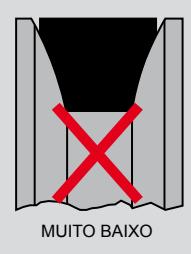
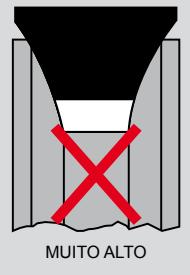
Provável causa	Ação corretiva
Excesso de tensão	Substituir a correia com a tensão correta
Polias com desgaste	Substituir os itens do sistema (polia, tensionador e correia)

#### TRINCAS NO DORSO (pequenas rachaduras)



Provável causa	Ação corretiva
Temperaturas extremas no motor	Verificar / eliminar as causas da variação de temperatura e substituir todos os itens do sistema (polia, tensionador e correia)
Polia com desgaste	Substituir a polia e a correia

## Soluções de problemas - Correia V

<b>ABRASÃO</b> (dorso ou paredes brilhantes / vitrificado)	<b>Provável causa</b>	<b>Ação corretiva</b>	<b>ARRANCAMENTO DOS DENTES</b>	<b>Provável causa</b>	<b>Ação corretiva</b>
	Polia travada ou com dificuldade de movimento (patinação entre polia e correia)	Substituir os itens do sistema (polia, tensionador e correia)		Tensão incorreta	Substituir a correia com a tensão correta
	Tensão incorreta	Substituir a correia com a tensão correta		Travamento do sistema	Eliminar a causa do travamento, verificando todos os itens do sistema (polia, tensionador e correia)
	Vazamento ou contaminação por derivados de petróleo.	Eliminar os vazamentos e substituir todos os elementos contaminados (polias e tensionadores) e a correia		Vazamento ou contaminação por derivados de petróleo	Eliminar os vazamentos e substituir todos os elementos contaminados (polias e tensionadores) e a correia
	Polias com flanges danificadas	Verificar e substituir os itens do sistema (polia, tensionador e correia)		Peças velhas (Kilometragem fora da recomendação do fabricante do veículo)	Verificar / substituir os itens do sistema (polia, tensionador e correia)
	Desalinhamento do sistema	Realizar o alinhamento correto e substituir a correia		<b>ROMPIMENTO</b> (quebra irregular)	<b>Provável causa</b>
				Tensão excessiva na instalação	Instalar a nova correia com a tensão correta
	Temperaturas extremas no motor	Verificar / eliminar as causas da variação de temperatura e substituir todos os itens do sistema (polia, tensionador e correia)		Entrada de corpo estranho no Sistema	Substituir os itens do sistema (polia, tensionador e correia)
	Polia com desgaste	Substituir a polia e a correia		Temperaturas extremas no motor	Verificar / eliminar as causas da variação de temperatura e substituir todos os itens do sistema (polia, tensionador e correia)
<b>TRINCAS NO CANAL</b> (pequenas rachaduras)	<b>Provável causa</b>	<b>Ação corretiva</b>	<b>DESPRENDIMENTO DO CORDONEL</b>	<b>Provável causa</b>	<b>Ação corretiva</b>
	Tensão incorreta	Substituir a correia com a tensão correta		Tensão incorreta	Substituir a correia com a tensão correta
	Temperaturas extremas no motor	Verificar / eliminar as causas da variação de temperatura e substituir todos os itens do sistema (polia, tensionador e correia)		Polias com canais desgastados	Verificar / substituir os itens do sistema (polia, tensionador e correia)
	Polia com desgaste	Substituir a polia e a correia			
<b>SEPARAÇÃO DE MATERIAIS</b> (pedaços das camadas se soltando)	<b>Provável causa</b>	<b>Ação corretiva</b>	<b>VERIFIQUE O ENCAIXE CORRETO ENTRE CORREIAS E POLIAS</b>		
	Vazamento ou contaminação por derivados de petróleo. A correia patina gerando um aumento de sua temperatura fragmentando-se	Eliminar os vazamentos e substituir todos os elementos contaminados (polias e tensionadores) e a correia	 <b>CORRETO</b>	 <b>MUITO BAIXO</b>	 <b>MUITO ALTO</b>

## CATÁLOGO DE CORREIAS VEÍCULOS LEVES E UTILITÁRIOS

Soluções de problemas - Correia Micro-V®

<b>ABRASÃO</b> <i>(dorso brilhante / vitrificado)</i>	<b>Provável causa</b>	<b>Ação corretiva</b>	<b>DESPRENDIMENTO DE PARTÍCULAS</b>	<b>Provável causa</b>	<b>Ação corretiva</b>	
	Polia travada ou com dificuldade de movimento. (patinação entre polia e correia)	Substituir os itens do sistema (polia, tensionador e correia)		Tensão incorreta	Substituir a correia com a tensão correta	
	Tensão incorreta	Substituir a correia com a tensão correta		Polias com desgaste	Substituir os itens do sistema (polia, tensionador e correia)	
				Vazamento ou contaminação por derivados de petróleo	Eliminar os vazamentos e substituir todos os elementos contaminados (polias e tensionadores) e a correia	
				Kilometragem vencida (fora da recomendação do fabricante do veículo)	Verificar / substituir os itens do sistema (polia, tensionador e correia)	

FISSURAS / FUROS NO DORSO	Provável causa	Ação corretiva	SEPARAÇÃO DOS RIBS	Provável causa	Ação corretiva
	Pequenos corpos estranhos (pedras, cascalho, areia e etc...) se alojam entre a correia e a polia fazendo surgir pequenos furos no dorso da correia	Verificar / substituir os itens do sistema. (polia, tensionador e correia)		Instalação inadequada onde os ribs estão montados fora dos canais da polia, fazendo com que a mesma se desalinhne	Substituir a correia e verificar se todos os ribs estão perfeitamente encaixados nos canais das polias

TRINCAS NOS RIBS	Provável causa	Ação corretiva	LATERAL MARCADA / CORTADA (cordonetis gastos e ribs desprendendo)	Provável causa	Ação corretiva
	Desgaste devido a constante exposição ao calor e tensão. Trincas aparecem no topo das ribs podendo chegar a atingir a região dos cordões	Correias de cloroprene (MicroV): ao encontrar mais de 3 trincas em uma área de +/- 8 cm ao longo dos ribs, substituir a correia imediatamente.  Correias de EPDM (MicroV XF): Utilize o indicador de desgaste de correias		Polias com flanges danificadas	Verificar e substituir os itens do sistema (polia, tensionador e correia)

DESGASTE IRREGULAR DOS RIBS (ribs serrilhados, possíveis cordonéis quebrados)	Provável causa	Ação corretiva	ARRANCA MENTO DE MATERIAL	Provável causa	Ação corretiva
	Pequenos corpos estranhos (pedras, cascalho, areia e etc...) se alojam entre a correia e a polia fazendo surgir pequenos furos no dorso da correia	Verificar / substituir os itens do sistema (polia, tensionador e correia)		Tensão incorreta	Substituir a correia com a tensão correta
				Desalinhamento do sistema	Realizar o alinhamento correto e substituir a correia
				Polias com desgaste	
				Pequenos corpos estranhos (pedras, cascalho, areia e etc...) se alojam entre a correia e a polia fazendo surgir pequenos furos no dorso da correia	Verificar / substituir os itens do sistema (polia, tensionador e correia)

# **Veículos Leves**

**Busca por Montadora**



*Gates*<sup>®</sup>

## **ANOTAÇÕES**

**ALFA ROMEO**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
145 / 146	1.4 / 1.6 8V	1994/...96	CVA	5186	100d / 17 x 953	-
			DH	7325	10 x 0825	-
			ACD	9374	13 x 0950	-
			ALT	K050341	5PK0865	-
	1.4 16V TWIN SPARK	1997/...01	CVA	5472XS	163d / 24 x 1304	-
			ALT C/ACD	6PK1840	6PK1840	-
			ALT S/ACD	K060415	6PK1055	-
	1.6 16V TWIN SPARK	1997/...01	CVA	5469XS	166d / 24 x 1328	-
		1997/...99	ALT S/ACD	K060415	6PK1055	-
	1.8 16V TWIN SPARK	1997/...01	ALT C/ACD	6PK1840	6PK1840	-
			CVA	40830X24XS	168d / 24 x 1344	-
			ALT S/ACD	K060415	6PK1055	-
155	2.0 16V TWIN SPARK	1995/...99	ALT S/ACD	7PK1078	7PK1078	-
		1995/...01	ALT C/ACD	7PK1953	7PK1953	-
		CVA	40830X24XS	168d / 24 x 1344	-	-
	1.6 16V TWIN SPARK	1996/...97	CVA	5469XS	166d / 24 x 1328	-
		1996/...97	ALT C/ACD	6PK1840	6PK1840	-
		1996/...97	ALT S/ACD	K060415	6PK1055	60617860
	1.7 / 1.8 / 2.0 TWIN SPARK	1992/...96	ALT C/ACD	5PK0810	5PK0810	-
			DH	K040378	4PK0960	-
			ALT C/ACD	K050507	5PK1290	-
	1.8 16V TWIN SPARK	1996/...97	CVA	40830X24XS	168d / 24 x 1344	-
			ALT C/ACD	6PK1840	6PK1840	-
			ALT S/ACD	K060415	6PK1055	-
156	2.0 16V TURBO	1993/...96	DH C/ACD	9299	13 x 0755	-
			ACD	9335	13 x 0850	-
			DH S/ACD	9344	13 x 0875	-
			CVA	5279XS	173d / 18 x 1384	-
			ALT S/ACD	5PK1040	5PK1040	-
			ALT C/ACD	K050413	5PK1050	-
	2.0 16V TWIN SPARK	1995/...97	CVA	40830X24XS	168d / 24 x 1344	-
			ALT S/ACD	7PK1078	7PK1078	-
			ALT C/ACD	7PK1953	7PK1953	-
	2.5 V6	1992/...97	CVA	5340	134d / 25 x 1276	-
			DH C/ACD	K040266	4PK0675	-
			DH S/ACD	K040343	4PK0870	-
			ALT	K050398	5PK1012	-
			ACD	K060386	6PK0980	-
164	1.6 16V TWIN SPARK	1997/...01	CVA	5469XS	166d / 24 x 1328	-
		1997/...01	ALT C/ACD	6PK1853	6PK1853	-
		1997/...01	ALT S/ACD	K060415	6PK1055	-
	1.8 16V TWIN SPARK	1997/...01	CVA	40830X24XS	168d / 24 x 1344	-
		1997/...	ALT C/ACD	6PK1853	6PK1853	-
		1997/...	ALT S/ACD	K060415	6PK1055	-
	2.0 16V TWIN SPARK	1997/...	CVA	40830X24XS	168d / 24 x 1344	-
		1997/...01	ALT S/ACD	7PK1078	7PK1078	-
		1997/...01	ALT C/ACD	7PK1973	7PK1973	-
	2.5 V6 24V	1997/...	CVA	5476XS	185d / 28 x 1762	-
			ALT	6PK1990	6PK1990	-
164	2.0 TWIN SPARK	1987/...88	ALT S/ACD	9315	13 x 0800	-
		1987/...88	ALT C/ACD	9384	13 x 0975	-
		1987/...92	DH	K050435	5PK1105	-
		1988/...	ALT S/ACD	K050327	5PK0830	-
		1988/...	ALT C/ACD	K050390	5PK0990	-
		1992/...98	ALT S/ACD	5PK0810	5PK0810	-
		1992/...98	ALT C/ACD	K050507	5PK1290	-
	3.0 V6 12V	1987/...92	CVA	5125	134d / 25,4 x 1276	-
		1992/...98	CVA	5340	134d / 25 x 1276	-
		1992/...98	ALT S/ACD	7PK1178	7PK1178	-
		1992/...98	ALT C/ACD	7PK1243	7PK1243	-
		1992/...98	DH	K040300	4PK0782	-

## ALFA ROMEO

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
164 SUPER	2.0 V6	1992/...98	CVA	5340	134d / 25 x 1276	-	
			ALT S/ACD	7PK1178	7PK1178	-	
			ALT C/ACD	7PK1243	7PK1243	-	
			DH	K040300	4PK0762	-	
	3.0 V6 24V	1992/...98	CVA	5475	174d / 28 x 1657		
			ALT	7PK1973	7PK1973		
166	2.0 16V TWIN SPARK	1998/...	CVA	40830X24XS	168d / 24 x 1344	-	
			ALT S/ACD	7PK1078	7PK1078	-	
			ALT C/ACD	7PK1973	7PK1973	-	
			CVA	5476XS	185d / 28 x 1762	-	
	2.5 V6 24V		ALT	6PK1990	6PK1990	-	
			CVA	5476XS	185d / 28 x 1762	-	
			ALT	6PK1990	6PK1990	-	
			GIR ACD	7341	10 x 0865	-	
2300 / 2300TI	2300	1974/...	GIR ALT BA	7374	10 x 0950	-	
SPIDER	1.8 16V TWIN SPARK	1998	CVA	40830X24XS	168d / 24 x 1344	-	
			ALT C/ACD	6PK1853	6PK1853	-	
			ALT S/ACD	K060415	6PK1055	-	
	2.0 16V TWIN SPARK	1995	CVA	40830X24XS	168d / 24 x 1344	-	
			ALT S/ACD	7PK1078	7PK1078	-	
			ALT C/ACD	7PK1953	7PK1953	-	
	2.0 TWIN SPARK	1983/...94	ALT C/ACD	7PK1973	7PK1973	-	
			ALT	7325	10 x 0825	-	
			DH	K050376	5PK0955	-	
	2.0 V6 TURBO	1995/...01	CVA	5340	134d / 25 x 1276	-	
			DH	K040266	4PK0675	-	
			ALT	K050398	5PK1012	-	
	3.0 V6		ACD	K060386	6PK0980	-	
			CVA	5340	134d / 25 x 1276	-	
			DH C/ACD	K040266	4PK0675	-	
			DH S/ACD	K050345	5PK0875	-	
			ALT	K050398	5PK1012	-	
			ACD	K060386	6PK0980	-	

## ASIA MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
TOWNER	0.8 6V	1993/...	GIR ALT BA	7315	10 x 0800	136318381
			GIR ACD	9315	13 x 0800	AA70A32381
			CVA	76091X3/4XS	91d / 19 x 867	RB91691240

## AUDI

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
80	2.0 8V - 3A	1988/...90	DH	7335	10 x 0850	-
			ALT	7374	10 x 0950	-
			ACD	9315	13 x 0800	-
			CVA	41121X18	121d / 18 x 1152	-
	2.0 8V - AAD	1990/...91	DH	7335	10 x 0850	-
			ALT	7374	10 x 0950	-
			ACD	9315	13 x 0800	-
			CVA	5308	124d / 18 x 1181	-
80	2.0 8V - ABK, ABT, ADW	1991/...95	DH	7360	10 x 0915	-
			ACD	9315	13 x 0800	-
			ALT	K040341	4PK0865	-
			CVA	5308	124d / 18 x 1181	-

**AUDI**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
80	2.0 16V - 6A	1990/...91	BA C/DH	7350	10x0890	-	
			ALT	7355	10x0900	-	
			BA S/DH	7355	10x0900	-	
			ACD	9315	13x0800	-	
			CVA	5183XS	147d / 25x1176	-	
80	2.0 16V - 6A, ACE	1991/...95	DH	7350	10x0890	-	
			ACD	9315	13x0800	-	
			ALT	K040350	4PK0889	-	
			CVA	5183XS	147d / 25x1176	-	
	2.6 / 2.8 V6 - AAH, ABC	10/1994/...95	ALT S/ACD	6PK1640	6PK1640	-	
A1			ALT C/ACD	6PK1863	6PK1863	-	
1991/...10/93		ALT C/ACD	6PK2253	6PK2253	-		
1991/...10/94		ALT S/ACD	K060659	6PK1675	-		
10/1993/...10/94		ALT C/ACD	K060748	6PK1900	-		
A1	1.4 TFSi 16V - CAVG	2011/...	ALT C/ACD	K060671	6PK1705	-	
A3	1.6 8V	1996/...	ALT DH ACD	6DPK1195	6DPK1195	-	
			ALT DH	K060445	6PK1130	-	
			CVA	90138X23XS	138d / 23x1104	06A109119B	
	1.8 / 1.8T / 1.8TI - AGN, AGU, AJQ, APY, AQA	1996/...	ALT DH ACD	6DPK1195	6DPK1195	-	
			ALT DH	K060445	6PK1130	-	
			CVA	90150X23XS	150d / 23x1200	-	
A4 / AVANT	2.0 FSi 16V	11/2005/...	ALT C/ACD	6PK1038	6PK1038	-	
	2.0 TFSi 16V - CAWB / AXX	2008/...	ALT C/ACD	6PK1113	6PK1113	-	
	1.8 - ADR, AEB, AJL, ANB.APT, APU, ARG, ARK	1995/...01	BA	6301MC	11x0528	-	
	1.8 - ADR, AEB, AJL, ANB.APT, APU, ARG, ARK	1995/...01	ALT	5PK1303	5PK1303	-	
			ACD	K040335	4PK0853	-	
		1994/...00	CVA C/152 DENTES	5425XS	152d / 25x1216	-	
			CVA C/153 DENTES	5492XS	153d / 25x1224	-	
			CVA C/152 DENTES	5425XS	152d / 25x1216	-	
	1.8T - AEB	1995/...01	BA	6301MC	11x0528	-	
			ALT	5PK1303	5PK1303	-	
			ACD	K040335	4PK0853	-	
	2.0 20V - ALT	1996/...03	CVA	90150X23XS	150d / 23x1200	-	
	2.4 V6 30V / 2.8 30V - ACK, AGA, AJG, ALF, ALG, AMX, APR, APS, APZ, AQD, ARJ	1996/...01	ALT S/ACD	K060693	6PK1760	-	
		1996/...	CVA	5493XS	253d / 30x2024	-	
	2.6 / 2.8 V6 - AAH, ABC	1995/...97	ALT S/ACD	K060693	6PK1760	-	
		1995/...02/96	ALT C/ACD CH Nº - 8D-T-185641 [2WD], 8D-T-080000 [MOD. 4WD]	K060738	6PK1873	-	
			CVA	5344XS	239d / 25,4x1912	-	
		1995/...97	CVA	5605XS	281d / 30x2677	-	
	3.0 V6 30V	2000/...06	CVA	6PK2413	6PK2413	-	
	3.2 FSi T 24V - AUK	11/2004/...	ALT C/ACD	6PK2413	6PK2413	-	

## AUDI

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
A4 QUATTRO	1.8 20V / T - AEB	1994/...00	CVA C/153 DENTES	5492XS	153d / 25 x 1224	-
	3.0 V6 30V	2000/...06	CVA	5605XS	281d / 30 x 2677	-
	3.2 FSi T 24V - AUK	11/2004/...	ALT C/ ACD	6PK2413	6PK2413	-
	V6 30V - BBJ	2004/...	GIR ALT DH ACD	K060745	6PK1892	-
A5	2.0 TFSi 16V - CDNC / CDNB	06/2008/...	ALT C/ ACD	6PK1590	6PK1590	-
	3.2 FSi 24V - CALA	06/2007/...	ALT C/ ACD	6PK2403	6PK2403	-
A5 QUATTRO	2.0 TFSi 16V - CDNC / CDNB	06/2008/...	ALT C/ ACD	6PK1590	6PK1590	-
	3.2 FSi 24V - CALA	06/2007/...	ALT C/ ACD	6PK2403	6PK2403	-
A6	3.0 V6	2004/...	GIR ALT DH ACD	K060756	6PK1920	-
	2.4 V6 30V / 2.8 30V - ACK, AGA, AGE, AJG, ALF, ALG, ALW, APC, APR, APS, APZ, AOD, ARJ, ARN	1997/...	ALT S/ACD	K060693	6PK1760	-
			CVA	5493XS	253d / 30 x 2024	-
			07/1994/...97	ALT S/ACD ATÉ CH Nº 4A-S-020001-97	6PK1640	6PK1640
			07/1994/...12/95	ALT C/ACD A PARTIR DO CH Nº 4A-S-020001 ATÉ CH Nº 4A-T-046054	6PK1863	6PK1863
			1994/...07/94	ALT S/ACD A PARTIR DO CH Nº 4A-S-020000	K060659	6PK1675
			12/1995/...97	ALT C/ACD A PARTIR DO CH Nº 4A-T-046055-97	K060738	6PK1873
			1994/...07/94	ALT C/ACD A PARTIR DO CH Nº 4A-S-020000	K060748	6PK1900
			1994/...97	CVA	5344XS	239d / 25,4 x 1912
	2.8 V6 30V - ACK	1995/...97	ALT S/ACD	6PK1640	6PK1640	-
	2.8 V6 30V - ACK	12/1995/...97	ALT C/ACD A PARTIR DO CH Nº 4A-T-050001-97	K060738	6PK1873	-
			1995/...12/95	ALT C/ACD A PARTIR DO CH Nº 4A-T-050000	K060740	6PK1880
			1995/...97	CVA	5493XS	253d / 30 x 2024
	3.0 V6 30V	2001/...06	CVA	5605XS	281d / 30 x 2677	-
A6 QUATTRO	3.0 V6 30V	2001/...06	CVA	5605XS	281d / 30 x 2677	-
	3.0 TFSi 30V - CCAA / CAJA	10/2009/...	ALT C/ACD	6PK2465	6PK2465	-
A7 QUATTRO	3.0 TFSi 30V - CCAA / CAJA	10/2009/...	ALT C/ACD	6PK2465	6PK2465	-
A8	2.8 V12 - AAH, ABC	1994/...96	ALT S/ACD	K060659	6PK1675	-
	2.8 V6 30V - ACK, AEJ, ALG, APR, AQD	1996/...	ALT S/ACD	K060693	6PK1760	-
			CVA	5493XS	253d / 30 x 2024	-
	3.7 SPORT / 4.2 V8 - ABZ, AEM, AEW, AGH AHC, AKG, AKH. AKJ	1994/...98	CVA	5518XS	299d / 30 x 2396	-
	3.7 V8 40V - AQF, AQG	1999/...	CVA	5493XS	253d / 30 x 2024	-
	4.2 V8 40V - AQF, ARU, AUW	1998/...02	CVA	5493XS	253d / 30 x 2024	-
A8 QUATTRO	3.2 FSi 24V - BPK	2005/...10	ALT C/ ACD	6PK2465	6PK2465	-
	4.2 FSi 24V - CDRA	11/2009/...	ALT C/ ACD	5PK1113	5PK1113	-
ALLROAD QUATTRO	2.7 T 30V - ARE / BES	05/2000/...	ALT C/ACD	6PK1853	6PK1853	-
	3.0 TFSi 30V - CAJA	10/2008/...	ALT C/ACD	6PK1853	6PK1853	-
Q5	2.0 TFSi 16V - CDNC	11/2008/...	ALT C/ ACD	6PK1590	6PK1590	-
	3.2 FSi 24V - CALB		ALT C/ ACD	6PK2403	6PK2403	-
Q7	4.2 FSi 32V - BAR	2006/...	ALT C/ACD	5PK1113	5PK1113	-
RS4 QUATTRO	4.2 40V - BNS	2005/...08	ALT C/ ACD	5PK1173	5PK1173	-



## AUDI

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
RS6 QUATTRO	4.2 V8 40V - BCY / BRV	2002/...	CVA	5493XS	253d / 30 x 2024	-
	5.0 20V - BUH	2008/...	ALT C / ACD	K050376	5PK0955	-
R8 QUATTRO	4.2 32V - BYH	2007/...	ALT C / ACD	K050376	5PK0955	-
S2	2.2 20V / TURBO - ABY, ADU	1993/...95	ACD	9364	13 x 0925	-
			DH	9403	13 x 1025	-
			ALT	K040350	4PK0889	-
			CVA	5269XS	151d / 19 x 1208	-
RS2	2.2 20V / TURBO - ABY, ADU	1993/...95	ACD	9364	13 x 0925	-
			DH	9403	13 x 1025	-
			ALT	K040350	4PK0889	-
			CVA	5269XS	151d / 19 x 1208	-
S3	2.2 20V / TURBO - ABY, ADU	2008/...	ALT C / ACD	6PK1113	6PK1113	-
S4 QUATTRO	2.7 30V - AGB	08/1997/...	ALT C/ACD	6PK1853	6PK1853	-
		2002/...	CVA	5493XS	253d / 30 x 2024	-
	4.2 V8 40V - BBK	2003/...	ALT C/ACD	5PK1113	5PK1113	-
S5 QUATTRO	4.2 FSi 40V - CUAU	06/2007/...	ALT C/ACD	5PK1123	5PK1123	-
S6 QUATTRO	5.2 V10 40V - BXA	06/2006/...	GIR ACD	K050446	5PK1135	-
S8 QUATTRO	4.2 40V - AQH / AVP	06/1999/...	CVA	5493XS	253d / 30 x 2024	-
TT / TTS	1.8 20V T	2005/...	ALT C/ACD	6DPK1195	6DPK1195	-
			CVA	90150X23XS	150d / 23 x 1200	-
	1.8T - AJQ, APP	1998/...	ALT S/ACD	K060445	6PK1130	-
			ALT C/ACD	6DPK1195	6DPK1195	06B109119A / 06B109119B
			CVA	90150X23XS	150d / 23 x 1200	-
TT QUATTRO	3.2 24V - BHE / BPF	2003/...07	ALT C/ACD	6DPK1320	6DPK1320	-
TTS QUATTRO	2.0 TFSI 16V - CDLA / CDLB	05/2008/...	ALT C/ACD	K060415	6PK1055	-
			CVA	5604XS	148d / 23 x 1410	-

## BMW

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
120i	2.0 16V	2004/...	GIR ALT DH	6PK1640	6PK1640	-
			GIR ALT DH ACD	K060738	6PK1873	-
316i	1.6 M43 / 1.8 M43 - E36	1993/...09/95	ALT	6PK1660	6PK1660	-
		1993/...	ACD	K040350	4PK0889	-
		09/1995/...	ALT	K060685	6PK1740	-
	1.9 M43 - E46	1998/...	ACD	K050376	5PK0955	-
			ALT	K060685	6PK1740	-
316i COMPACT / 318i	1.6 M43 / 1.8 M43 - E36	1993/...09/95	ALT	6PK1660	6PK1660	-
		1993/...	ACD	K040350	4PK0889	-
		09/1995/...	ALT	K060685	6PK1740	-
318i	1.9 M43 - E46	1998/...	ACD	K050376	5PK0955	-
			ALT	K060685	6PK1740	-
318iS	1.8 16V M42 - E30	1989/...90	DH	7315	10 x 0800	-
			ALT	7405	10 x 1025	-
			ACD	9356	13 x 0905	-
	1.8 16V M42, 1.9 16V M44 - E36	1991/...93	DH	7285	10 x 0725	-

BMW

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
318iS	1.8 16V M42, 1.9 16V M44 - E36	1991/...09/93	ALT	7405	10 x 1025	-
		09/1993 /...09/95	ALT	6PK1660	6PK1660	-
		1991/...03/94	ACD	K040335	4PK0853	-
		1994/...	ACD	K040350	4PK0889	-
		09/1995/...	ALT	K060685	6PK1740	-
318Ti COMPACT	1.8 16V M42, 1.9 16V M44 - E36	1991/...93	DH	7285	10 x 0725	-
		1991/...09/93	ALT	7405	10 x 1025	-
		09/1993/...09/95	ALT	6PK1660	6PK1660	-
		1991/...03/94	ACD	K040335	4PK0853	-
		1994/...	ACD	K040350	4PK0889	-
		09/1995/...	ALT	K060685	6PK1740	-
320i	2.0 M20, 2.5 M20 / E30	1991/...95	DH [S/ AJUSTE]	7325	10 x 0825	-
			DH [C/ AJUSTE]	7335	10 x 0850	-
			ALT S/ACD	7378	10 x 0960	-
			ALT C/ACD	9413	13 x 1050	-
	2.0 24V M52, 2.5 24V M52 - E36	1995/...98	ALT	6PK1555	6PK1555	-
			ACD	K050355	5PK0902	-
322i / 325i	2.0 M20, 2.5 M20 - E30	1982/...08/85	CVA	5041	128d / 25 x 1052	-
		09/1985/...90	CVA	5077	127d / 25 x 1044	-
		1982/...90	DH	7325	10 x 0825	-
		1982/...83	ALT	7374	10 x 0950	-
322i / 325i	2.0 M20, 2.5 M20 - E30	1983/...90	ALT	7378	10 x 0960	-
		06/1983/...90	ACD	9315	13 x 0800	-
		1982/...06/83	ACD	9325	13 x 0825	-
323i / 328i	2.0 24V M52, 2.5 24V M52 - E36	1995/...98	ALT	6PK1555	6PK1555	-
			ACD	K050355	5PK0902	-
323Ti COMPACT	2.5 24V M52 - E36	1997/...	ALT	6PK1555	6PK1555	-
			ACD	K050355	5PK0902	-
325i	2.0 M20, 2.5 M20 / E30	1991/...95	DH [S/ AJUSTE]	7325	10 x 0825	-
			DH [C/ AJUSTE]	7335	10 x 0850	-
			ALT S/ACD	7378	10 x 0960	-
			ALT C/ACD	9413	13 x 1050	-
	2.5 V6 - 24V	2005/...	GIR ALT DH ACD	6PK1990	6PK1990	-
325iX TOURING	2.0 M20, 2.5 M20 / E30	1991/...95	DH [S/ AJUSTE]	7325	10 x 0825	-
			DH [C/ AJUSTE]	7335	10 x 0850	-
			ALT S/ACD	7378	10 x 0960	-
			ALT C/ACD	9413	13 x 1050	-
520i	2.0 24V M50, 2.5 24V M50 - E34	09/1991/...97	ALT	6PK1555	6PK1555	-
		1990/...09/97	ALT	6PK1560	6PK1560	-
		1990/...01/92	ACD	K050350	5PK0890	-
		1992/...97	ACD	K050355	5PK0902	-
	2.0 24V M52, 2.5 24V M52, 2.8 24V M52 - E39	1995/...02/96	ACD	K050350	5PK0890	-
		1995/...	ALT	6PK1555	6PK1555	-
		1996/...	ACD	K050355	5PK0902	-
523i / 528i	2.0 24V M52, 2.5 24V M52, 2.8 24V M52 - E39	1995/...	ALT	6PK1555	6PK1555	-
		1995/...02/96	ACD	K050350	5PK0890	-
		1996/...	ACD	K050355	5PK0902	-
525i	2.0 24V M50, 2.5 24V M50 - E34	09/1991/...97	ALT	6PK1555	6PK1555	-
		1990/...09/91	ALT	6PK1560	6PK1560	-
		1990/...01/92	ACD	K050350	5PK0890	-
		1992/...97	ACD	K050355	5PK0902	-
530i	3.0 - V6 24V	2005/...	GIR ALT DH ACD	6PK1990	6PK1990	-
	3.0 V8 M60, 4.4 V8 M60 - E34	1992/...96	ALT	7PK1605	7PK1605	-
			ACD	K050385	5PK0980	-
535i	3.5 V8 M62 / 4.4 V8 M62 - E39	1996/...09/98	ALT	7PK1633	7PK1633	-
		1996/...	ACD	K050394	5PK1000	-
540i	3.0 V8 M60, 4.4 V8 M60 - E34	1992/...96	ALT	7PK1605	7PK1605	-
			ACD	K050385	5PK0980	-

## BMW

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
540i	3.5 V8 M62 / 4.4 V8 M62 - E39	1996/...09/98	ALT	7PK1633	7PK1633	-
		1996/...	ACD	K050394	5PK1000	-
730i	3.0 V8 M60 / 4.0 V8 M60 - E32	1992/...94	ALT	7PK1605	7PK1605	-
			ACD	K050385	5PK0980	-
735i	3.0 V8 M60 / 4.0 V8 M60 - E38	1994/...96	ALT	7PK1605	7PK1605	-
			ACD	K050385	5PK0980	-
735i	3.5 V8 M62 / 4.4 V8 M62 - E38	1996/...	ALT	7PK1633	7PK1633	-
			ACD	K050394	5PK1000	-
740i	3.0 V8 M60 / 4.0 V8 M60 - E32	1992/...94	ALT	7PK1605	7PK1605	-
			ACD	K050385	5PK0980	-
740i	3.0 V8 M60 / 4.0 V8 M60 - E38	1994/...96	ACD	K050385	5PK0980	-
			ALT	7PK1605	7PK1605	-
740iL	3.5 V8 4.4 V8 M62 - E38	1996/...	ALT	7PK1633	7PK1633	-
			ACD	K050394	5PK1000	-
740iL	3.0 V8 M60 / 4.0 V8 M60 - E32	1992/...94	ALT	7PK1605	7PK1605	-
			ACD	K050385	5PK0980	-
750i / iL	5.0 V12 M70 - E32	1986/...94	ALT	K060425	6PK1080	-
	5.4 V12 M73 - E38	1994/...02	ACD	6PK1183	6PK1183	-
840Ci	4.0 V8 M60 - E31	1993/...96	ALT	7PK1605	7PK1605	-
			ACD	K050385	5PK0980	-
850Ci / CSi	5.4 V12 M73, 5.6 V12 M70 - E31	1994/...	ACD	K060425	6PK1080	-
			ALT	K060425	6PK1080	-
850i	5.0 V12M70 - E31	1989/...94	ACD	K050453	5PK1150	-
			ALT	K060425	6PK1080	-
M3	3.0 S50, 3.2 S50 - E36	1992/...97	CPA C/ACD	5PK1123	5PK1123	-
			CPA S/ACD	K050311	5PK0790	-
M3	3.2 V6 24V	1996/...99	ALT	K060596	6PK1515	-
			GIR ALT DH	K060575	6PK1460	-
M3	3.2 24V MSS54 - E46	2000/...	ALT	K060577	6PK1465	-
M5	3.5 S38 - E34	1988/...91	DH	7325	10 x 0825	-
			ACD	9384	13 x 0975	-
M5	3.8 S38 - E34	11/1989/...91	ALT	9395	13 x 1000	-
		1988/...11/89	ALT	9413	13 x 1050	-
M5	4.9 V8 - E39	1991/...95	DH	7325	10 x 0825	-
			ACD	9384	13 x 0975	-
M5	4.9 V8 - E39	1998/...	ALT	9395	13 x 1000	-
			GIR ALT DH	7PK1633	7PK1633	-
X3	3.0 - V6 24V	1996/...	ACD	K050385	5PK0980	-
			GIR ALT DH	6PK1540	6PK1540	-
X3	3.0i	2003/...	ACD	K040339	4PK0860	-
			ALT	6PK1540	6PK1540	-
X5	4.4 V8 M62	1999/...	ACD	K050341	5PK0865	-
			ACD	K050403	5PK1025	-
X5	4.8IS V8 32V	2004/...	ACD	K040339	4PK0860	-
			ACD	K040350	4PK0889	-
Z3	1.8 M43, 1.9 16V M44	1996/...	ALT	K060685	6PK1740	-
			ACD	K050355	5PK0902	-
Z3	2.0	1998/...00	ACD	K050355	5PK0902	-
			ACD	K050355	5PK0902	-
Z3	2.2 24V MS43	1999/...	ALT	6PK1555	6PK1555	-
			ACD	K050355	5PK0902	-
Z3 M	3.0 24V MS43	1999/...	ALT	K060596	6PK1515	-
			ACD	K050311	5PK0790	-
Z3 M	3.2 - S50	1997/...00	ACD	5PK1123	5PK1123	-
			ALT	K060577	6PK1465	-
Z4	3.0 - V6 24V	2003/...	ACD	K040339	4PK0860	-

## BMW

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
Z8 / M5	V8 32V	2000/...	ACD	K050385	5PK0980	-

## CALOI / MONARK

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
MOBYLETE / MONARETA	TODOS	TODOS	-	9320	13 x 0815	-

## CHERY

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
CHERY	FACE	1.3 16V	2009/...	ACD ALT	K040270 K040404	4PK0685 4PK1025

## CHRYSLER

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
300M	2.7 V6	1998/...	ALT C/Nº ORIG. 4792070	6PK1573	6PK1573	-	
			ACD	K060419	6PK1065	-	
			ACD	K060421	6PK1070	-	
			ACD	7552	10 x 1400	-	
	3.2 V6, 3.5 V6		ALT C/Nº ORIG. 4573974	6PK1340	6PK1340	-	
			CVA	T295	201d / 30 x 1608	-	
CARAVAN SE	2.4 16V	1996/...	DH	K040355	4PK0900	-	
			ALT	K060541	6PK1374	-	
			CVA	T265	146d / 28 x 1391	-	
DAKOTA	2.5 TURBO DIESEL	1999/...	GIR ALT BA DH ACD	8PK2200	8PK2200	-	
GRAND CARAVAN	3.3 V6	1996/...		K080850HD	8PK2200	-	
		GIR ALT ACD	K060988	6PK2510	-		
NEON	3.8 V6	1997/...00	GIR ALT ACD	6PK2448	6PK2448	-	
			DH S/ACD	7416	10 x 1055	-	
			DH C/ACD	7478	10 x 1215	-	
			ALT	K040350	4PK0889	-	
	2.0	1995/...98	CVA	T245	112d / 29 x 1067	-	
			GIR ALT BA	K040330	4PK0840	-	
			DH C/ACD	8463	11 x 1175	-	
			GIR ALT BA	K040330	4PK0840	-	
	2.0 16V DOHC 2.0 16V SOHC	1994/...	DH S/ACD	7416	10 x 1055	-	
			DH C/ACD	7478	10 x 1215	-	
			ALT C/Nº ORIG. 4612229	K040335	4PK0853	-	
			ALT	K040350	4PK0889	-	
			CVA / MOD. SOHC	T245	112d / 29 x 1067	-	
			CVA / MOD. DOHC	T246	150d / 29 x 1429	-	
		1999/...	DH S/ACD	4PK1123	4PK1123	-	
			ALT	K040335	4PK0853	-	
PT CRUISER	2.0 16V DOHC	2000/...	DH S/ACD	4PK1123	4PK1123	-	
			ALT	K040335	4PK0853	-	
			CVA / MOD. DOHC	T246	150d / 29 x 1429	-	
	2.0 16V SOHC		CVA / MOD. SOHC	T245	112d / 29 x 1067	-	
			ALT	K040348	4PK0885	-	
			CVA	T265	146d / 28 x 1391	-	
STRATUS	2.0 16V DOHC 2.0 16V SOHC	1995/...01	ALT	6PK1340	6PK1340	-	
			CVA / MOD. DOHC	T245	112d / 29 x 1067	-	
			CVA / MOD. SOHC	T246	150d / 29 x 1429	-	

**CHRYSLER**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
STRATUS	2.0 16V DOHC 2.0 16V SOHC	1995/...01	DH	K040355	4PK0900	-	
			DH	K040355	4PK0900	-	
			ALT	K060541	6PK1374	-	
			CVA	T265	146d / 28 x 1391	-	
	2.4 16V		CVA	5446XS	187d / 32 x 1496	-	
			ALT	6PK1428	6PK1428	-	
			DH	K040383	4PK0973	-	
			ALT C/ACD	7PK1973	7PK1973	-	
VIPER	8.0 RT10 V10 - 20V	1992/...					

**CITROËN**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL		
AX	1.0, 1.1 - E, RE, TER, TU1M, TU9M	1986/...98	ALT S/ACD	7280	10 x 0710	-		
			CVA	58104X17XS	104d / 17 x 991	-		
		1986/...91	ALT C/ACD ATÉ N° ORIG. 5283	K040404	4PK1025	-		
		1991/...98	ALT C/ACD A PARTIR DO N° ORIG. 5284	K050403	5PK1025	91536224		
	1.4 - E, RE, TRE, TRZ, TU3, TZS, GT	1986/...96	ALT S/ACD	7280	10 x 0710	-		
			CVA <> MTR TU3F [C/108 DENTES]	5175XS	108d / 17 x 1029	-		
			CVA MOD. MTR TU3F [C/101 DENTES]	5347XS	101d / 17 x 962	-		
		1986/...91	ALT C/ACD ATÉ N° ORIG. 5283	K040404	4PK1025	-		
		1991/...96	ALT C/ACD ATÉ N° ORG. 5284-96	K050403	5PK1025	-		
	1.4 GTI, TU3FJ2	1991/...95	ALT S/ACD	7280	10 x 0710	-		
			CVA	5347XS	101d / 17 x 962	-		
			ALT C/ACD ATÉ N° ORIG. 5284-95	K050403	5PK1025	-		
		1991/...92	ALT C/ACD ATÉ N° ORIG. 5283	K040404	4PK1025	-		
BERLINGO	1.1, TU1M	1996/...	1.9	1993/...95	GIR ACD	K040330	4PK0840	-
			ALT C/DH S/ACD	7280	10 x 0710	-		
			CVA	58104X17XS	104d / 17 x 991	-		
			ALT S/DH S/ACD	5PK0725	5PK0725	-		
			ALT C/ACD	K040335	4PK0853	-		
			ALT C/DH S/ACD	K040335	4PK0853	-		
			DH S/ACD	K050350	5PK0890	-		
			DH C/ACD	K050492	5PK1250	-		
	1.4 - TU32 / TU3JP	1996/...	ALT S/DH S/ACD	7280	10 x 0710	-		
			CVA	5175XS	108d / 17 x 1029	-		
			ALT C/DH C/ACD	5PK0725	5PK0725	-		
			ALT C/ACD	K040335	4PK0853	-		
			ALT C/DH S/ACD	K040335	4PK0853	-		
			DH S/ACD	K050350	5PK0890	-		
BX	1.8, XU7JB	1997/...00	DH C/ACD	K050492	5PK1250	-		
			CVA	58114X17XS	114d / 17 x 1085	-		
			ALT C/ACD	6PK1660	6PK1660	-		
	1.9 [URUGUAIO]	1993/...	ALT S/ACD	K060425	6PK1080	-		
			BI	7315	10 x 0800	-		
			GIR ACD	K040348	4PK0885	-		
		1987/... 93	GIR ALT	K040376	4PK0955	-		
			CVA	5206	133d / 25 x 1264	-		
			ALT S/ACD	5PK0725	5PK0725	-		
			ALT C/ACD ATÉ N° ORIG. 4223	7246	10 x 0625	-		
	1.9 16V - GTI, XU9J4	1987/... 88	ALT C/ACD ATÉ N° ORIG. 4091	K050398	5PK1012	-		
			1988/... 93	ALT C/ACD... / N° ORIG. 4224-93	7256	10 x 0650	-	

## CITROËN

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
BX	1.9 16V - GTI, XU9J4	1988/...93	ALT C/ACD /...Nº ORIG. 4091-93	K050500	5PK1270	-
BX TRS	1.5 / 1.6 / RE / RS / S / TRI - XU51, XU52	1982/...83	BH	7305	10 x 0775	-
		1982/...93	ALT C/ACD	4PK1240	4PK1240	-
		1982/...92	CVA ATÉ N° ORIG. 5545	5050XS	113d / 17 x 1076	-
		1982/...93	ALT S/ACD	K040378	4PK0960	-
		1983/...93	BH	7315	10 x 0800	-
		1992/...93	CVA ATÉ N° ORIG. 5546-93	58114X17XS	114d / 17 x 1085	-
C2	1.9 - GT, GTI, SPORT, TRI, XU9J2	1984/...93	DH	7315	10 x 0800	-
			ALT S/ACD - BXSPORT	4PK0750	4PK0750	-
		1984/...10/88	ALT C/ACD ATÉ N° ORIG. 4357	4PK1240	4PK1240	-
		10/1988/...93	ALT C/ACD ATÉ N° ORIG. 4368-93	4PK1240	4PK1240	91536229
			ALT C/ACD A PARTIR DO N° ORIG. 4368-93	4PK1260	4PK1260	96046630
		1984/...92	CVA ATÉ N° ORIG. 5545	5050XS	113d / 17 x 1076	-
		1992/...93	CVA ATÉ N° ORIG. 5546-93	58114X17XS	114d / 17 x 1085	-
		1984/...93	ALT C/ACD <> BXSPORT	K040378	4PK0960	-
C3	1.4 16V	2005/...	CVA	5615XS	135 / 25,4	-
C4	1.4 FLEX	2006/...	CVA	58104X17XS	104d / 17 x 991	-
	1.6 16V [FLEX]	2003/...	CVA	76134X1XS	134d / 25,4 x 1276	-
C5	1.4 8V / 1.6 16V / FLEX		GIR ALT ACD (C/DH ELETRO HIRÁULICA)	K060415	6PK1055	-
	1.6 16V FLEX	2008/...	ALT C/ACD	K060453	6PK1150	-
			CVA	76134X1XS	134d / 25,4 x 1276	96252080 / 96252083 / 5750K8
			CVA	5528XS	153d / 25,4 x 1457	-
	2.0 16V		ALT C/ACD	K060394	6PK1000	-
C6	2.0 16V / EW10J4	2001/...	ALT C/ACD	K060671	6PK1705	-
	2.0i 16V / EW7J4		CVA	5528XS	153d / 25,4 x 1457	-
	2.0 16V	2001/...03	ALT	K060671	6PK1705	-
	3.0 V6 24V	2004/...	GIR ALT DH ACD	K060394	6PK1000	-
	3.0 V6 24V	2001/...	CVA	5602XS	259d / 32 x 2467	-
	3.0 V6 24V	2005/...09	CVA	5602XS	259d / 32 x 2467	-
EVASION	1.5 / 1.6 / RE / RS / S / TRI - XU51, XU52	1982/...83	BH	7305	10 x 0775	-
		1982/...92	CVA ATÉ N° ORIG. 5545	5050XS	113d / 17 x 1076	-
		1982/...93	ALT C/ACD	4PK1240	4PK1240	-
			ALT S/ACD	K040378	4PK0960	-
		1983/...93	BH	7315	10 x 0800	-
	1.9 - GT, GTI, SPORT, TRI, XU9J2	1992/...93	CVA ATÉ N° ORIG. 5546-93	58114X17XS	114d / 17 x 1085	-
		10/1988/...93	ALT C/ACD ATÉ N° ORIG. 4368-93	4PK1240	4PK1240	91536229
			ALT C/ACD A PARTIR DO N° ORIG. 4368-93	4PK1260	4PK1260	96046630
		1984/...10/88	ALT C/ACD ATÉ N° ORIG. 4357	4PK1240	4PK1240	-
		1984/...92	CVA ATÉ N° ORIG. 5545	5050XS	113d / 17 x 1076	-
		1984/...93	DH	7315	10 x 0800	-
		1984/...93	ALT S/ACD - BXSPORT	4PK0750	4PK0750	-
			ALT C/ACD <> BXSPORT	K040378	4PK0960	-

CITROËN

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
EVASION	1.9 - GT, GTI, SPORT, TRI, XU9J2	1992/...93	CVA ATÉ Nº ORIG. 5546-93	58114X17XS	114d / 17 x 1085	-
	2.0 16V - XU10J4RS, XU10J4R [120KW]	1998/...01	CVA	58136X1XS	136d / 25,4 x 1295	-
	2.0 8V / TURBO [XU10J2 / XU10J2TE]	1995/...00	GIR ALT BA DH ACD	6PK1600	6PK1600	5750J7
			CVA	58114X17XS	114d / 17 x 1085	-
XANTIA	1.6 XU5JP	1993/...01	GIR ALT BA DH ACD	6PK1600	6PK1600	5750J7
			CVA	58114X17XS	114d / 17 x 1085	-
			ALT C/ACD	6PK1660	6PK1660	-
	1.8 16V, XU7JP4	1995/...01	ALT S/ACD	K060425	6PK1080	-
			CVA	58136X1XS	136d / 25,4 x 1295	9151676880
			ALT C/ACD	6PK1660	6PK1660	-
	1.8 8V, XU7JB, XU7JP	1993/...01	ALT S/ACD	K060425	6PK1080	-
			CVA	58114X17XS	114d / 17 x 1085	-
			ALT C/ACD	6PK1660	6PK1660	5750K8
	2.0 16V - XU10J4 [110KW]	1993/...95	ALT S/ACD	K060425	6PK1080	-
	2.0 16V - XU10J4R [97KW]	1995/...01	ALT S/ACD	6PK1203	6PK1203	-
	2.0 8V, XU10J	1993/...01	CVA	58114X17XS	114d / 17 x 1085	-
			ALT C/ACD	6PK1660	6PK1660	-
			ALT S/ACD	K060425	6PK1080	-
	2.0 TURBO,XU10J2TE	1995/...01	CVA	58114X17XS	114d / 17 x 1085	-
			ALT S/ACD	6PK1203	6PK1203	-
			ALT C/ACD	6PK1655	6PK1655	-
XM	3.0 16V - XU10J4 [110KW]	1993/...95	ALT C/ACD	6PK1660	6PK1660	-
XM	3.0 16V - XU10J4R [97KW]	1995/...01	ALT C/ACD	6PK1655	6PK1655	-
	3.0 V6 / ES9J4	1996/...01	ALT C/ACD	6PK1623	6PK1623	-
	3.0 V6 24V	1996/...02	CVA	5602XS	259d / 32 x 2467	-
	4.0 16V - XU10J4 [110KW]	1993/...95	CVA	5412XS	134d / 25,4 x 1276	-
	4.0 16V - XU10J4R [97KW]	1995/...01	CVA	58136X1XS	136d / 25,4 x 1295	9151676880
	2.0 16V [XU10J4R]	1995/...	CVA	58136X1XS	136d / 25,4 x 1295	9151676880
			GIR ALT BA DH	6PK1660	6PK1660	-
XSARA	2.0 TURBO [XU10J2]	1997/...00	CVA	58114X17XS	114d / 17 x 1085	-
			ACD	K050453	5PK1150	-
	3.0 V6 / ES9J4	1997/...00	ALT C/ACD	6PK1623	6PK1623	-
	3.0 V6 24V		CVA	5602XS	259d / 32 x 2467	-
	3.0 V6 24V / ZPJ, ZPJ4	1992/...97	BI	7277	10 x 0705	-
		1989/...97	BA C/ACD - MTRZPJ [C/12V]	5PK1390	5PK1390	-
			BA S/ACD	K050336	5PK0855	96252080 / 96252083 / 5750K8
			GIR ALT	K050336	5PK0855	-
			BA C/ACD - MTR-ZPJ4 [C/24V]	K050571	5PK1450	-
			ALT S/DH S/ACD	7280	10 x 0710	-
XSARA	1.4, TU3JP	1997/...	CVA	5175XS	108d / 17 x 1029	-
			ALT C/ACD	K040335	4PK0853	-
			ALT C/DH S/ACD	K040335	4PK0853	-
			C/DH S/ACD ATÉ Nº ORIG. 7833	K050327	5PK0830	-
			C/DH S/ACD ATÉ Nº ORIG. 7832	K050350	5PK0890	-
			ALT C/ACD	K050492	5PK1250	-
	1.6 16V - TU5JP4	2000/...	ALT [C/ACD]	6PK1560	6PK1560	-
			CVA	76134X1XS	134d / 25,4 x 1276	0816.E0
			ALT [S/ACD]	K060571	6PK1450	-
XSARA	1.6 - TU5JP	1997/...	ALT S/DH S/ACD	7280	10 x 0710	-
			CVA	5347XS	101d / 17 x 962	-
			ALT C/ACD	K040335	4PK0853	-
			ALT C/DH C/ACD	K040335	4PK0853	-
			DH S/ACD	K050350	5PK0890	-

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MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
XSARA	1.6 - TU5JP	1997/...	DH C/ACD	K050492	5PK1250	-	
	1.8 16V - XU7JP4	1997/...00	CVA	58136X1XS	136d / 25,4 x 1295	9151676880	
			ALT C/ACD	6PK1660	6PK1660	-	
			ALT S/ACD	K060425	6PK1080	-	
			CVA	58114X17XS	114d / 17 x 1085	-	
	1.8 8V - XU7JP 1.8 8V - XU7JB		ALT C/ACD	6PK1660	6PK1660	-	
			ALT S/ACD	K060421	6PK1070	-	
			ALT S/ACD C/ALT 90A	K060425	6PK1080	-	
	2.0 16V - XU10J4RS, XU10J4R [120KW]	1997/...	CVA	58136X1XS	136d / 25,4 x 1295	-	
			ALT S/ACD	6PK1163	6PK1163	-	
			ALT C/ACD	6PK1600	6PK1600	-	
XSARA BREAK	1.5 / 1.6 / RE / RS / S / TRI - XU51, XU52	2000/...	CVA	5528XS	153d / 25,4 x 1457	-	
			ALT S/ACD	6PK1203	6PK1203	-	
			ALT C/ACD	K060679	6PK1725	-	
			1982/...83	BH	7305	10 x 0775	
			1984/...93	BH	7315	10 x 0800	
			1982/...93	ALT C/ACD	4PK1240	4PK1240	
	1.6 16V - TU5JP4	1997/...00	1982/...92	CVA ATÉ N° ORIG. 5545	5050XS	113d / 17 x 1076	
			1992/...93	CVA ATÉ N° ORIG. 5546-93	58114X17XS	114d / 17 x 1085	
			1982/...93	ALT S/ACD	K040378	4PK0960	
	1.8 16V - XU7JP4	2000/...	ALT [C/ACD]	6PK1560	6PK1560	-	
			CVA	76134X1XS	134d / 25,4 x 1276	0816.E0	
			ALT [S/ACD]	K060571	6PK1450	-	
XSARA PICASSO	1.9 - GT, GTI, SPORT, TRI, XU9J2	1984/...93	CVA	58136X1XS	136d / 25,4 x 1295	9151676880	
			ALT C/ACD	6PK1660	6PK1660	-	
			ALT S/ACD	K060425	6PK1080	-	
		1984/...10/88	DH	7315	10 x 0800	-	
			ALT S/ACD - BXSPORT	4PK0750	4PK0750	-	
			1984/...10/88	ALT C/ACD ATÉ N° ORIG. 4357	4PK1240	4PK1240	
			1988/...93	ALT C/ACD ATÉ N° ORIG. 4368-93	4PK1240	4PK1240	
			10/1988/...93	ALT C/ACD A PARTIR DO N° ORIG. 4368-93	4PK1260	4PK1260	
			1984/...92	CVA ATÉ N° ORIG. 5545	5050XS	113d / 17 x 1076	
			1992/...93	CVA ATÉ N° ORIG. 5546-93	58114X17XS	114d / 17 x 1085	
			1984/...93	ALT C/ACD <> BXS- PORT	K040378	4PK0960	
		1997/...	CVA	58136X1XS	136d / 25,4 x 1295	-	
	2.0 16V - XU10J4RS, XU10J4R [120KW]		ALT S/ACD	6PK1163	6PK1163	-	
			ALT C/ACD	6PK1600	6PK1600	-	
ZX	2.0 16V	2001/...	CVA	5528XS	153d / 25,4 x 1457	-	
			GIR ALT BA DH ACD	K060679	6PK1725	5750FC	
	1.6 16V [FLEX]	2005/...	CVA	76134X1XS	134d / 25,4 x 1276	-	
	1.8 16V - XU7JP4	1996/...98	CVA	58136X1XS	136d / 25,4 x 1295	9151676880	
			ALT C/ACD	6PK1660	6PK1660	-	
1.9 [URUGUAIO]	1.9 [URUGUAIO]	1993/...97	ALT S/ACD	K060425	6PK1080	-	
			GIR ACD	K040330	4PK0840	91516768	
			GIR ALT	K040376	4PK0955	-	

**CITROËN**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
ZX	2.0 16V - XU10J4 [110KW]	1992/...96	CVA	5412XS	134d / 25,4 x 1276	96252080 / 96252083 / 5750K8
			ALT S/ACD C/ALT 70A, 80A	K060419	6PK1065	-
			ALT S/ACD C/ALT 90A	K060425	6PK1080	-
	2.0 16V - XU10J4RV [120KW]	1996/...97	CVA	58136X1XS	136d / 25,4 x 1295	9151676880
			ALT S/ACD	6PK1163	6PK1163	-
			ALT C/ACD	6PK1600	6PK1600	-
ZX AURA	1.6 - TU5JP	1996/...98	ALT S/ACD	7280	10 x 0710	96252080 / 96252083 / 5750K8
			CVA	5347XS	101d / 17 x 962	-
			ALT C/ACD	K040335	4PK0853	-
			DH S/ACD	K050345	5PK0875	-
			DH C/ACD	K050492	5PK1250	-
	1.6 - XU5JP	1993/...98	CVA	58114X17XS	114d / 17 x 1085	-
			ALT S/DH S/ACD	6PK0700	6PK0700	-
			ALT C/DH C/ACD	6PK1660	6PK1660	-
			ALT C/DH S/ACD C/ ALT 70A, 80A	K060421	6PK1070	5750M9
			ALT C/DH S/ACD C/ ALT 90A	K060425	6PK1080	-
			ALT S/DH C/ACD	K060433	6PK1100	96252080 / 96252083 / 5750K8
	1.6 - XU5M	1991/...93	ALT S/DH	4PK0698	4PK0698	5750M9
			CVA N° ORIG. 5545	5050XS	113d / 17 x 1076	-
			CVA N° ORIG. 5546	58114X17XS	114d / 17 x 1085	-
			ACD	K040330	4PK0840	-
			ALT C/DH	K040378	4PK0960	-
			CVA	58114X17XS	114d / 17 x 1085	-
ZX AVANTAGE	1.6 - TU5JP	1993/...98	ALT S/DH S/ACD	6PK0700	6PK0700	-
			ALT C/DH C/ACD	6PK1660	6PK1660	-
			ALT C/DH S/ACD C/ ALT 70A, 80A	K060421	6PK1070	5750M9
			ALT C/DH S/ACD C/ ALT 90A	K060425	6PK1080	-
			ALT S/DH C/ACD	K060433	6PK1100	96252080 / 96252083 / 5750K8
			ALT S/ACD	7280	10 x 0710	96252080 / 96252083 / 5750K8
	1.6 - XU5M	1996/...98	CVA	5347XS	101d / 17 x 962	-
			ALT C/ACD	K040335	4PK0853	-
			DH S/ACD	K050345	5PK0875	-
			DH C/ACD	K050492	5PK1250	-
			1991/...93	ALT S/DH	4PK0698	5750M9
			1991/...92	CVA N° ORIG. 5545	5050XS	113d / 17 x 1076
ZX FURIO	1.8 8V - XU7JP	1992/...98	CVA N° ORIG. 5546	58114X17XS	114d / 17 x 1085	-
			ACD	K040330	4PK0840	-
			ALT C/DH	K040378	4PK0960	-
			CVA	58114X17XS	114d / 17 x 1085	-
			ALT C/DH C/ACD	6PK1660	6PK1660	-
			ALT C/DH S/ACD C/ ALT 70A, 80A	K060421	6PK1070	-
ZX VOLCANE	2.0 8V - XU10J2	07/1996/...98	ALT C/DH S/ACD C/ ALT 90A	K060425	6PK1080	-
			ALT S/DH C/ACD	K060433	6PK1100	-
			ALT S/ACD N° ORIG. 7175	6PK1163	6PK1163	-
		1992/...06/96	ALT C/ACD N° ORIG. 7175	6PK1600	6PK1600	-
			ALT S/DH S/ACD N° ORIG 7174	6PK0700	6PK0700	-

## CITROËN

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
ZX VOLCANE	2.0 8V - XU10J2	1992/...98	CVA	58114X17XS	114d / 17 x 1085	-
			ALT C/DH C/ACD	6PK1660	6PK1660	-
			ALT C/DH S/ACD C/ ALT 70A,80A	K060421	6PK1070	-
			ALT C/DH S/ACD C/ ALT90A	K060425	6PK1080	-
			ALT S/DH C/ACD	K060433	6PK1100	-

## DAEWOO

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
ESPERO / ARANOS	1.8 / 2.0 8V	1995/...97	GIR DH	8343	11 x 0870	-	
			ACD	9344	13 x 0875	-	
			CVA	30985X20	125d / 20 x 1191	-	
			GIR ALT	K050492	5PK1250	-	
LANOS	1.3 / 1.4 / 1.5 8V	1997/...	ACD	9335	13 x 0850	-	
			CVA	40433X17XS	111d / 17 x 1057	-	
			ALT S/DH	K050345	5PK0875	-	
			ALT C/DH	K050385	5PK0980	-	
	1.6 16V		ACD	9335	13 x 0850	-	
			CVA	5419XS	127d / 25 x 1210	-	
			ALT S/DH	K050345	5PK0875	-	
			ALT C/DH	K050398	5PK1012	-	
LEGANZA	2.0 16V	1997/...	GIR ALT DH	K050400	5PK1015	-	
			CVA	40812X24XS	169d / 24 x 1352	-	
NUBIRA	1.8 / 2.0 16V	1997/...	ALT	K060748	6PK1900	-	
	1.5 / 1.6 16V		CVA	40812X24XS	169d / 24 x 1352	-	
	1.8 / 2.0 16V		CVA	5419XS	127d / 25 x 1210	-	
	1.5 / 1.6 16V		ALT S/ACD	K060679	6PK1725	-	
			ALT	K060738	6PK1873	-	
TICO	0.8	1991/...	ALT C/ACD	K060748	6PK1900	-	
			CVA	5434XS	107d / 25,4 x 856	-	
			ALT	6281MC	10 x 0613	-	

## DAIHATSU

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
APPLAUSE	1.6 16V	1989/...	CVA	5262XS	95d / 25 x 905	-
			GIR ALT [MANUAL]	K040306	4PK0778	-
			GIR ACD	K040327	4PK0830	-
			1989/...93	GIR ALT [AUTO.]	K040310	4PK0787
			1994/...	GIR ALT [AUTO.]	K040306	4PK0778
CUORE	0.8 6V	1985/...98	CVA	5316	103d / 19 x 981	-
		1994/...95	GIR ALT	7341	10 x 0865	-
FEROZA	1.6 16V	1994/...98	GIR ALT	7315	10 x 0800	-
			CVA	5262XS	95d / 25 x 905	-
			DH	K050385	5PK0980	-
GRAN MOVE	1.5 16V	1997/...98	CVA	5262XS	95d / 25 x 905	-
MOVE	0.8 6V	1997/...99	CVA	5316	103d / 19 x 981	-
TERIOS	1.3 16V	1997/...99	ACD DH	4PK1440	4PK1440	-
			CVA	5263XS	93d / 25 x 886	-
			GIR ALT	K040306	4PK0778	-
			DH	K040400	4PK1015	-

## DODGE

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
DAKOTA	2.5 GAS	1999/...	GIR ALT BA DH	6PK2005	6PK2005	4854258



## DODGE

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
DAKOTA	2.5 GAS	1999/...	GIR ALT BA DH ACD	K060915	6PK2324	4854259
	2.5 TURBO DIESEL			6PK2203	6PK2203	-
	3.9 V6	2000/...03	GIR ALT BA DH	7PK2238	7PK2238	-
	5.2 V8	1995/...00	GIR ALT BA DH ACD			

## FERRARI

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
348 GTS	3.4 32V - V834	09/1989/...02/94	ACD	K050341	5PK0865	-
456 GT / GTA	5.5 V12 48V - F116	06/1992/...02/98	CPA	5PK1303	5PK1303	166453
			CPA	5PK1330	5PK1330	150008
			ALT	K060394	6PK1000	156708
			ALT	K060400	6PK1013	156329
			ACD	7315	10 x 0800	-
512	5.0 V12 48V - V1260	1992/...94	ALT	K040321	4PK0815	-

## FIAT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
147 / EUROPA / PANORAMA / SPAZIO / OGGI	1050	TODOS	GIR ALT BA	7398	10 x 1005	50004961
			CVA	41118X15	118d / 15 x 1124	-
				41120X15	120d / 15 x 1143	4367051
				41121X15	121d / 15 x 1152	4386291
BRAVA	1.6 16V	1999/...02	GIR ALT BA	7398	10 x 1005	50004961
			CVA	40825X1XS	158d / 25 x 1264	-
			GIR ALT BA [C/OU S/ACD]	5PK0940	5PK0940	46738444
			DH	K030266	3PK0675	46542139
		1999/...03	ACD	K040378	4PK0960	46738444
COUPE	2.0 16V	1994/...97	CVA	40830X24XS	168d / 24 x 1344	-
			GIR ALT BA ACD	6PK1853	6PK1853	60662991
			DH C/ACD	9299	13 x 0755	-
			DH S/ACD	9344	13 x 0875	-
			CVA	5279XS	173d / 18 x 1384	-
DOBBLÒ	1.3 16V FIRE	2001/...	ALT S/ACD	5PK1040	5PK1040	-
			ALT C/ACD	K050413	5PK1050	-
			CVA	40956X22XS	124d / 22 x 992	46751187
			GIR ALT ACD C/ DH	5PK1193	5PK1193	46549624 / 46548454
	1.6 16V	1996/...	GIR DH [C/ ou S/ ACD]	K030358	3PK0910	-
			GIR ALT [S/ ACD, C/ DH]	K040266	4PK0675	46751200
		2002/...	CVA	40825X1XS	158d / 25 x 1264	46514671
			GIR ALT BA [C/ ou S/ ACD, C/ DH]	5PK0940	5PK0940	46738444
ELBA	1.8 8V / FLEX	2003/...	GIR ACD [C/ ACD e C/ DH]	K040330	4PK0840	-
			CVA	40433X17XS	111d / 17 x 1057	-
			GIR BA DH	K050687	5PK1745	55190032
			GIR BA DH ACD	K050714	5PK1815	-
			1985/...91	GIR ALT BA	7398	10 x 1005
	1300	1985/...91	1985/...93	GIR ACD	9361	13 x 0915
			GIR ACD (ACD NIP-PODENSO)	9361	13 x 0915	-
			GIR ACD [C/ACD SPRINGER]	9468	13 x 1190	-
		1986/...89	1300 [ÁLC.]	CVA	41120X15	120d / 15 x 1143
			1300 [GAS]	CVA	41121X15	121d / 15 x 1152
	1500	1985/...89	1985/...89	GIR ALT BA [C/ACD]	7220	10 x 0560
			GIR ACD	9335	13 x 0850	-
			CVA	41118X3/4	118d / 19 x 1124	4242396

## FIAT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
ELBA	1500	1990/...94	GIR ALT BA [C/ACD]	7270	10 x 0685	-
			GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
			GIR ACD	9335	13 x 0850	-
		1991/...93	GIR ALT	7398	10 x 1005	50004961
			CVA	41121X15	121d / 15 x 1152	4386291
		1993/...	GIR ACD	9401	13 x 1020	-
			GIR ALT BA [C/ACD]	K040451	4PK1146	7525064
		1994/...95	CVA	41121X17	121d / 17 x 1152	7526949
	1500 ie	1995/...97	GIR ACD	K040300	4PK0762	7689035
			CVA	99135X17XS	135d / 17 x 1080	46434675
	1500 SPI	1990/...94	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
		1993/...	GIR ALT BA [C/ACD]	K040451	4PK1146	7525064
	1600	1989/...96	CVA	99138X15	138d / 15 x 1104	46408751
		1990/...94	GIR ALT BA	7270	10 x 0685	-
		1990/...94	GIR ACD	9335	13 x 0850	-
		1990/...97	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
		1995/...97	GIR ACD	K040300	4PK0762	7689035
	1600 ie / 1600SPI	1989/...96	CVA	99138X15	138d / 15 x 1104	46408751
		1994/...97	GIR DH	7374	10 x 0950	-
		1995/...	GIR BA ALT [C/ACD]	7270	10 x 0685	-
		1995/...97	GIR ACD	K040300	4PK0762	7689035
	1600 MPI	1994/...95	CVA	41121X17	121d / 17 x 1152	7526949
		1994/...12/95	GIR ALT BA [S/ACD]	K050392	5PK0995	-
		1995/...97	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
			GIR ACD	K040300	4PK0762	7689035
		1997/...	GIR ALT BA [CH. até Nº 5.912.671]	K050435	5PK1105	-
			GIR ALT BA A PARTIR DO CH Nº 5.912.671]	K060435	6PK1105	-
		1990...97	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
		1994/...97	GIR DH	7374	10 x 0950	-
FIORINO	1000	1992/...94	GIR ALT BA	7398	10 x 1005	50004961
		1994/...	GIR ACD [C/ACD YORK]	9378	13 x 0960	7528069
		1994/...95	CVA	41117X17XS	117d / 17 x 1114	7526947
		1995/...	GIR ALT BA	K040451	4PK1146	7525064
		1996/...	GIR ALT BA [S/ACD]	K050398	5PK1012	-
	1000 SPI	1994/...95	CVA	41117X17XS	117d / 17 x 1114	7526947
		1995/...	GIR ALT BA	K040451	4PK1146	7525064
		1996/...	GIR ALT BA [S/ACD]	K050398	5PK1012	-
	1300	1985/...91	GIR ACD	9361	13 x 0915	-
			GIR ACD [ACD NIP-PODÉNSO]	9361	13 x 0915	-
		1985/...93	GIR ALT BA	7398	10 x 1005	50004961
		1988/...93	GIR ALT	7398	10 x 1005	50004961
	1300 (ÁLC.)	1985/...91	CVA	41120X15	120d / 15 x 1143	4367051
	1300 (GAS)			41121X15	121d / 15 x 1152	4386291
	1.3 8V FIRE / FLEX	.../2003	GIR ALT ACD	5PK1193	5PK1193	46549624 / 46548454

**FIAT**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
FIORINO	1.3 8V FIRE / FLEX	2002/...	CVA	40859X22XS	129d / 22 x 1032	55183446 / 73500897 / 71719652
			GIR DH	K030358	3PK0910	-
			GIR ALT	K040266	4PK0675	46751200
		2004/...	GIR ALT ACD	5PK1173	5PK1173	55184060
	1500	1985/...89	GIR ALT BA [C/ACD]	7220	10 x 0560	-
			GIR ALT BA [S/ACD]	7330	10 x 0840	-
		1985/...94	GIR ACD (ACD YORK)	9335	13 x 0850	-
		1988/...93	GIR ALT	7398	10 x 1005	50004961
		1989/...93	CVA	41121X15	121d / 15 x 1152	4386291
		1990/...94	GIR ALT BA [C/ACD]	7270	10 x 0685	-
		1990/...97	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
		1995/...	GIR ALT BA	7270	10 x 0685	-
		1995/...97	GIR ACD	K040300	4PK0762	7689035
		1997/...	GIR ALT BA [CH. até Nº 5.912.671]	K050435	5PK1105	-
			GIR ALT BA A PARTIR DO CH Nº 5.912.671	K060435	6PK1105	-
	1500 ie	1996/...	CVA	99135X17XS	135d / 17 x 1080	46434675
		1997/...	GIR ALT BA [CH. até Nº 5.912.671]	K050435	5PK1105	-
			GIR ALT BA A PARTIR DO CH Nº 5.912.671	K060435	6PK1105	-
			GIR ALT BA DH	K060547	6PK1390	-
	1500 SPI	1990/...97	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
		1994/...95	CVA	41121X17	121d / 17 x 1152	7526949
			GIR ALT BA [S/ACD]	K050392	5PK0995	-
		1995/...97	GIR ACD	K040300	4PK0762	7689035
		1997/...	GIR ALT BA [CH. até Nº 5.912.671]	K050435	5PK1105	-
			GIR ALT BA A PARTIR DO CH Nº 5.912.671	K060435	6PK1105	-
	1600	1990/...97	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
		1990/...	CVA	99138X15	138d / 15 x 1104	46408751
		1990/...94	GIR ACD (ACD YORK)	9335	13 x 0850	-
		1994/...97	GIR DH	7374	10 x 0950	-
		1995/...97	GIR ACD	K040300	4PK0762	7689035
	1600 ie	1990/...	CVA	99138X15	138d / 15 x 1104	46408751
		1995/...97	GIR ACD	K040300	4PK0762	7689035
	1600 MPI	1990/...97	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
		1994/...97	GIR DH	7374	10 x 0950	-
		1995/...97	GIR ACD	K040300	4PK0762	7689035
	1600 SPI	1990/...	CVA	99138X15	138d / 15 x 1104	46408751
		1995/...97	GIR ACD	K040300	4PK0762	7689035

FIAT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
IDEA	1.4 8V FIRE FLEX	2005/...	CVA	40859X22XS	129d / 22 x 1032	55183446 / 73500897 / 71719652
			GIR ALT ACD	5PK1173	5PK1173	55184060 / 46818261
			GIR DH	K030358	3PK0910	46744566
			GIR ALT [S/ ACD]	K040266	4PK0675	46751200
	1.8 8V / FLEX	2005/...	CVA	40433X17XS	111d / 17 x 1057	7083436
			GIR ALT	5PK0940	5PK0940	73500719
			GIR ALT DH [S/ ACD]	K050687	5PK1745	-
			GIR ALT DH ACD	K050714	5PK1815	-
MAREA / WEEKEND	1.6 16V	2006/...	CVA	40825X1XS	158d / 25 x 1264	-
			GIR ALT BA [C/OU S/ACD]	5PK0940	5PK0940	46738444
			DH	K030266	3PK0675	46542139
			ACD	K040378	4PK0960	46738444
	1.8 16V	1998/...	CVA	40830X24XS	168d / 24 x 1344	-
			GIR ALT DH ACD	6PK1853	6PK1853	-
			GIR ALT DH	K060415	6PK1055	-
	2.0 / 2.4 20V / TURBO	1996/...	GIR ALT ACD A [PARTIR DO MTR N° 0517624]	6DPK1225	6DPK1225	-
			GIR ALT ACD [MTR ATÉ N°0517623]	6DPK1238	6DPK1238	-
			GIR DH	K060448	6PK1138	46775098
PALIO	2.0 20V / TURBO		CVA	40831X24XS	167d / 24 x 1336	-
	2.4 20V	1999/...	CVA	40830X24XS	168d / 24 x 1344	-
	1.0 8V	09/1997/...	GIR ALT BA [C/OU S/ACD]	K060435	6PK1105	-
		1996/...	GIR ACD	K040300	4PK0762	7689035
		1996/... 08/97	GIR ALT BA DH [C/ OU S/ACD]	K060547	6PK1390	-
		1996/...00	GIR ALT BA [C/OU S/ACD]	K050435	5PK1105	-
	1.0 8V FIRE / FLEX	1996/...	CVA	99131X17XS	131d / 17 x 1048	46431651
		2001/...	CVA	40956X22XS	124d / 22 x 992	46751187
		...	GIR DH	K030358	3PK0910	-
		2004/...	GIR ALT	K040266	4PK0675	46751200
		2004/...	GIR ALT ACD	5PK1193	5PK1193	46549624 / 46548454
	1.0 16V FIRE	2000/...	GIR ALT ACD	5PK1173	5PK1173	55184060
		2000/...	CVA	40875X22XS	119d / 22 x 952	46542581
		2000/...	GIR DH	K030358	3PK0910	-
		2000/...	GIR ALT	K040266	4PK0675	46751200
	1.3 8V FIRE / FLEX	2002/...	CVA	40859X22XS	129d / 22 x 1032	55183446 / 73500897 / 71719652
		2002/...	GIR DH	K030358	3PK0910	-
		2002/...	GIR ALT	K040266	4PK0675	46751200
		2004/...	GIR ALT ACD	5PK1193	5PK1193	46549624 / 46548454
		2004/...	GIR ALT ACD	5PK1173	5PK1173	55184060
	1.3 16V FIRE	2000/...	CVA	40956X22XS	124d / 22 x 992	46751187
		2000/...	GIR ALT	K040266	4PK0675	46751200
		2000/...03	GIR ALT ACD	5PK1193	5PK1193	46549624 / 46548454
		2001/...	GIR DH	K030358	3PK0910	-
		2004/...	GIR ALT ACD	5PK1173	5PK1173	55184060
	1.4 8V FIRE FLEX	2005/...	CVA	40859X22XS	129d / 22 x 1032	55183446 / 73500897 / 71719652

**FIAT**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
PALIO	1.4 8V FIRE FLEX	2005/...	GIR ALT ACD	5PK1173	5PK1173	55184060 / 46818261
			GIR DH	K030358	3PK0910	46744566
			GIR ALT [S/ACD]	K040266	4PK0675	46751200
	1.5 8V	1996/...	CVA	99135X17XS	135d / 17 x 1080	46434675
			GIR ACD	K040304	4PK0773	46423923
			GIR ALT BA DH [C/OU S/ACD]	K060547	6PK1390	-
		1996/... 08/97	GIR ALT BA DH [C/ACD]	K060549	6PK1395	-
			GIR ALT BA [C/OU S/ACD]	K050435	5PK1105	-
			GIR ALT BA [C/OU S/ACD]	K060435	6PK1105	-
	1.6 8V	1997/...	GIR ALT BA [C/DH]	7270	10 x 0685	-
			CVA	99138X15XS	138d / 15 x 1104	46480751
			GIR ACD	K040337	4PK0855	-
			GIR ALT BA [S/DH]	K040378	4PK0960	-
			GIR DH	K050376	5PK0955	46517254
	1.6 16V	1996/...	CVA	40825X1XS	158d / 25 x 1264	46514671
			DH	K030266	3PK0675	46542139
			GIR ACD	K040337	4PK0855	46542303
		1996/...02	GIR ALT BA	K050376	5PK0955	46517254
		2003/...	GIR ALT BA	5PK0940	5PK0940	465738444
	1.8 8V / FLEX	2002/...	CVA	40433X17XS	111d / 17 x 1057	-
			GIR ALT	5PK0940	5PK0940	73500719
			GIR ALT DH	K050679	5PK1725	-
			GIR ALT DH ACD	K050705	5PK1790	55190032
			GIR ALT ACD	5PK1193	5PK1193	46549624 / 46548454
PALIO WEEKEND	1.0 16V FIRE	2000/...	CVA	40956X22XS	124d / 22 x 992	46751187
			GIR ALT	K040266	4PK0675	46751200
	1.3 8V FIRE / FLEX	2002/...	CVA	40859X22XS	129d / 22 x 1032	55183446 / 73500897 / 71719652
			GIR DH	K030358	3PK0910	-
			GIR ALT	K040266	4PK0675	46751200
	1.3 8V FIRE / FLEX	.../2003	GIR ALT ACD	5PK1193	5PK1193	46549624 / 46548454
		2004/...	GIR ALT ACD	5PK1173	5PK1173	55184060
	1.3 16V FIRE	2000/...03	GIR ALT ACD	5PK1193	5PK1193	46549624 / 46548454
		2001/...	GIR DH	K030358	3PK0910	-
		2004/...	GIR ALT ACD	5PK1173	5PK1173	55184060
	1.4 8V FIRE FLEX	2005/...	CVA	40859X22XS	129d / 22 x 1032	55183446 / 73500897 / 71719652
			GIR ALT ACD	5PK1173	5PK1173	55184060 / 46818261
			GIR DH	K030358	3PK0910	46744566
			GIR ALT [S/ACD]	K040266	4PK0675	46751200
	1.5 8V	1996/...	CVA	99135X17XS	135d / 17 x 1080	46434675
			GIR ALT BA DH [C/OU S/ACD]	K060547	6PK1390	-
			GIR ALT BA DH [C/ACD]	K060549	6PK1395	-
			GIR ACD	K040304	4PK0773	46423923
			GIR ALT BA [C/OU S/ACD]	K050435	5PK1105	-
			GIR ALT BA [C/OU S/ACD]	K060435	6PK1105	-
	1.6 8V	1997/...	GIR ALT BA [C/DH]	7270	10 x 0685	-
			CVA	99138X15XS	138d / 15 x 1104	46480751
			GIR ACD	K040337	4PK0855	-

## FIAT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
PALIO WEEKEND	1.6 8V	1997/...	GIR ALT BA (S/DH)	K040378	4PK0960	-
			GIR DH	K050376	5PK0955	46517254
	1.6 16V	1996/...	CVA	40825X1XS	158d / 25 x 1264	46514671
			DH	K030266	3PK0675	46542139
		GIR ACD	K040337	4PK0855	46542303	
		2003/...	GIR ALT BA	5PK0940	5PK0940	465738444
	1.8 8V / FLEX	1996/...02	GIR ALT BA	K050376	5PK0955	46517254
		2002/...	CVA	40433X17XS	111d / 17 x 1057	-
			GIR ALT	5PK0940	5PK0940	73500719
			GIR ALT DH	K050679	5PK1725	-
PRÊMIO / DUNA	1300	1985/...91	GIR ACD	9361	13 x 0915	-
		1985/...93	GIR ALT BA	7398	10 x 1005	50004961
		1994/...95	CVA	41121X17	121d / 17 x 1152	7526949
	1300 [ÁLC.]	1985/...91	CVA	41120X15	120d / 15 x 1143	4367051
	1300 [GAS]	1985/...91	CVA	41121X15	121d / 15 x 1152	4386291
	1500	1985/...89	GIR ALT BA [C/ACD]	7220	10 x 0560	-
			GIR ALT BA [S/ACD]	7330	10 x 0840	7512470
		CVA	41118X3/4	118d / 19 x 1124	4242396	
		1985/...93	GIR ALT BA	7398	10 x 1005	50004961
		1985/...94	GIR ACD	9335	13 x 0850	-
		1990/...	GIR ALT BA [C/ACD]	7270	10 x 0685	-
	1500 / 1500 MPI	1990/...97	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
			CVA	41121X15	121d / 15 x 1152	4386291
		1991/...93	GIR ALT BA	K050392	5PK0995	-
		1992/...97	GIR ACD	9401	13 x 1020	-
		1993/...94	GIR ALT BA [C/ACD]	K040451	4PK1146	7525064
		1995/...97	GIR ACD	K040300	4PK0762	7689035
	1600	1990/...	GIR ALT BA [C/ACD]	7270	10 x 0685	-
			CVA	99138X15	138d / 15 x 1104	46408751
		1990/...94	GIR ACD	9335	13 x 0850	-
		1990/...97	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
		1994/...97	GIR DH	7374	10 x 0950	-
		1995/...97	GIR ACD	K040300	4PK0762	7689035
	1600 ie	1990/...	CVA	99138X15	138d / 15 x 1104	46408751
			GIR ACD	K040300	4PK0762	7689035
		1995/...97	GIR ACD	K040300	4PK0762	7689035
		1990/...	GIR ALT BA [C/ACD]	7270	10 x 0685	-
			CVA	99138X15	138d / 15 x 1104	46408751
	1600 MPI	1990/...97	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
		1994/...97	GIR DH	7374	10 x 0950	-
		1995/...97	GIR ACD	K040300	4PK0762	7689035
SIENA	1.0 8V	1996/...	GIR ACD	K040300	4PK0762	7689035
			GIR ALT BA DH [C/ OU S/ACD]	K060547	6PK1390	-
		1996/... 08/97	GIR ALT BA [C/OU S/ACD]	K050435	5PK1105	-
		1996/...00	CVA	99131X17XS	131d / 17 x 1048	46431651
	1.0 16V FIRE	09/1997/...	GIR ALT BA [C/OU S/ACD]	K060435	6PK1105	-
		2000/...	CVA	40875X22XS	119d / 22 x 952	46542581
			GIR ALT ACD	5PK1193	5PK1193	46549624 / 46548454
		GIR DH	K030358	3PK0910	-	
	1.0 8V FIRE / FLEX	GIR ALT	K040266	4PK0675	46751200	
		2001/...	CVA	40956X22XS	124d / 22 x 992	46751187
			GIR DH	K030358	3PK0910	-
		GIR ALT	K040266	4PK0675	46751200	

**FIAT**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
SIENA	1.0 8V FIRE / FLEX	.../2003	GIR ALT ACD	5PK1193	5PK1193	46549624 / 46548454	
		2004/...	GIR ALT ACD	5PK1173	5PK1173	55184060	
	1.3 16V FIRE	2000/...	CVA	40956X22XS	124d / 22 x 992	46751187	
		2000/...03	GIR ALT	K040266	4PK0675	46751200	
		2001/...	GIR DH	K030358	3PK0910	-	
		2004/...	GIR ALT ACD	5PK1173	5PK1173	55184060	
		2002/...	CVA	40859X22XS	129d / 22 x 1032	55183446 / 73500897 / 71719652	
	1.3 8V FIRE / FLEX		GIR DH	K030358	3PK0910	-	
			GIR ALT	K040266	4PK0675	46751200	
	1.3 8V FIRE / FLEX	.../2003	GIR ALT ACD	5PK1193	5PK1193	46549624 / 46548454	
		2004/...	GIR ALT ACD	5PK1173	5PK1173	55184060	
	1.4 8V FIRE FLEX	2005/...	CVA	40859X22XS	129d / 22 x 1032	55183446 / 73500897 / 71719652	
			GIR ALT ACD	5PK1173	5PK1173	55184060 / 46818261	
			GIR DH	K030358	3PK0910	46744566	
			GIR ALT (S / ACD)	K040266	4PK0675	46751200	
	1.5 8V	1996/...	CVA	99135X17XS	135d / 17 x 1080	46434675	
			GIR ACD	K040304	4PK0773	46423923	
			GIR ALT BA DH (C / OU S / ACD)	K060547	6PK1390	-	
			GIR ALT BA DH (C / ACD)	K060549	6PK1395	-	
			GIR ALT BA (C / OU S / ACD)	K050435	5PK1105	-	
			GIR ALT BA (C / OU S / ACD)	K060435	6PK1105	-	
	1.6 8V	1997/...	GIR ALT BA (C / DH)	7270	10 x 0685	-	
			CVA	99138X15XS	138d / 15 x 1104	46480751	
			GIR ACD	K040337	4PK0855	-	
			GIR ALT BA (S / DH)	K040378	4PK0960	-	
			GIR DH	K050376	5PK0955	46517254	
	1.6 16V	1996/...	CVA	40825X1XS	158d / 25 x 1264	46514671	
			DH	K030266	3PK0675	46542139	
			GIR ACD	K040337	4PK0855	46542303	
			1996/...02	GIR ALT BA	5PK0955	46517254	
			2003/...	GIR ALT BA	5PK0940	465738444	
	1.8 8V / FLEX	2002/...	CVA	40433X17XS	111d / 17 x 1057	-	
			GIR ALT	5PK0940	5PK0940	73500719	
			GIR ALT DH	K050679	5PK1725	-	
STILO	1.8 8V [ DH Elétrica ]	2002/...	GIR ALT S / ACD	5PK0940	5PK0940	73500719	
	1.8 8V / FLEX		CVA	40433X17XS	111d / 17 x 1057	7083436 / -	
			GIR ALT S / ACD	K050687	5PK1745	-	
	1.8 16V		GIR ALT ACD	K050714	5PK1815	-	
	2.4 20V		CVA	40818X20XS	162d / 20 x 1296	7083384	
			GIR ALT S / ACD	5PK0940	5PK0940	73500719	
STRADA	1.3 8V FIRE / FLEX	2002/...	CVA	40859X22XS	129d / 22 x 1032	55183446 / 73500897 / 71719652	
			GIR DH	K030358	3PK0910	-	
			GIR ALT	K040266	4PK0675	46751200	
		2004/...	GIR ALT ACD	5PK1173	5PK1173	55184060	
		.../2003	GIR ALT ACD	5PK1193	5PK1193	46549624 / 46548454	
	1.4 8V FIRE FLEX	2005/...	CVA	40859X22XS	129d / 22 x 1032	55183446 / 73500897 / 71719652	
			GIR ALT ACD	5PK1173	5PK1173	55184060 / 46818261	

FIAT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
STRADA	1.4 8V FIRE FLEX	2005/...	GIR DH	K030358	3PK0910	46744566
			GIR ALT [S/ ACD]	K040266	4PK0675	46751200
	1.5 8V	1996/...	CVA	99135X17XS	135d / 17 x 1080	46434675
			GIR ACD	K040304	4PK0773	46423923
			GIR ALT BA DH [C/ OU S/ACD]	K060547	6PK1390	-
			GIR ALT BA DH [C/ ACD]	K060549	6PK1395	-
	1996/... 08/97	09/1997/...	GIR ALT BA [C/OU S/ACD]	K050435	5PK1105	-
			GIR ALT BA [C/OU S/ACD]	K060435	6PK1105	-
	1.6 8V	1997/...	GIR ALT BA (C/DH)	7270	10 x 0685	
			CVA	99138X15XS	138d / 15 x 1104	
			GIR ACD	K040337	4PK0855	
			GIR ALT BA [S/DH]	K040378	4PK0960	
TEMPRA / SW	1.6 16V	1996/...	GIR DH	K050376	5PK0955	
			CVA	40825X1XS	158d / 25 x 1264	46514671
			DH	K030266	3PK0675	46542139
			GIR ACD	K040337	4PK0855	46542303
	1996/...02	2003/...	GIR ALT BA	K050376	5PK0955	46517254
			GIR ALT BA	5PK0940	5PK0940	465738444
	1.8 8V / FLEX	2002/...	CVA	40433X17XS	111d / 17 x 1057	-
			GIR ALT	5PK0940	5PK0940	73500719
			GIR ALT DH	K050679	5PK1725	-
			GIR ALT DH ACD	K050705	5PK1790	55190032
TIPO	2.0 8V / TURBO	1992/...	GIR DH	7358	10 x 0910	-
			CVA	41142X18	142d / 18 x 1352	5956125
			GIR ALT BA [S/ACD]	K040376	4PK0955	7719360
			GIR ALT BA [C/ACD]	K040383	4PK0973	-
	1992/... 02/94	1994/...	GIR ACD	K030306	3PK0778	7712006
			GIR ACD	K040306	4PK0778	7739360
	2.0 16V	1993/...	GIR DH	7358	10 x 0910	7719361
	2.0 16V	1993/...	CVA	5279XS	173d / 18 x 1384	-
			GIR ALT BA [S/ACD]	K040376	4PK0955	7719360
			GIR ALT BA [C/ACD]	K040383	4PK0973	-
			GIR ACD	K030306	3PK0778	7712006
UNO	1.6 8V	1994/...97	GIR ACD	K040306	4PK0778	7739360
			CVA	99138X15	138d / 15 x 1104	46408751
			GIR ACD	9406	13 x 1030	-
			GIR ALT BA [S/ACD]	K050365	5PK0926	-
	2.0 8V	1994/...97	GIR ALT BA [C/ACD]	K050379	5PK0962	-
			CVA	41142X18	142d / 18 x 1352	5956125
	2.0 16V	1994/...95	GIR ALT BA	K050413	5PK1050	-
			ACD	9335	13 x 0850	-
			DH [C/ACD]	9299	13 x 0755	-
			DH [S/ACD]	9325	13 x 0825	-
1.0 8V	1.0 8V	1994/...	CVA	5279XS	173d / 18 x 1384	-
			GIR ALT BA	K050413	5PK1050	-
			GIR ALT BA	7398	10 x 1005	50004961
			CVA	41117X15	117d / 15 x 1114	4452647
			GIR ACD	9378	13 x 0960	7528069
			GIR ALT BA [C/ACD]	K040451	4PK1146	7525064
			GIR ALT BA [S/ACD]	K050398	5PK1012	-
			CVA	41117X17XS	117d / 17 x 1114	7526947
1.0 8V FIRE / FLEX	1995/...95	1996/...00	CVA	99131X17XS	131d / 17 x 1048	46431651
			CVA	40956X22XS	124d / 22 x 992	46751187
	2001/...	2001/...	GIR ALT ACD	5PK1193	5PK1193	46549624 / 46548454



## FIAT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
UNO	1.0 8V FIRE / FLEX	2001/...	GIR DH	K030358	3PK0910	-
		2001/...05	GIR ALT	K040383	4PK0973	-
	1.0 8V FLEX	2006/...	GIR ALT	K040266	4PK0675	-
		1985/...91	GIR ACD	9361	13 x 0915	-
		1985/...93	GIR ALT BA	7398	10 x 1005	50004961
	1300	1994/...95	CVA	41121X17	121d / 17 x 1152	7526949
		1985/...91	CVA	41120X15	120d / 15 x 1143	4367051
		1985/...91	CVA	41121X15	121d / 15 x 1152	4386291
	1.4 TURBO	1990/...	CVA	99138X15	138d / 15 x 1104	46408751
		1994/...96	BA DH	8293	11 x 0745	-
		1994/...96	GIR ACD	9361	13 x 0915	-
	1500	1985/...89	GIR ALT BA [C/ACD]	7220	10 x 0560	-
		1985/...89	GIR ALT BA [S/ACD]	7330	10 x 0840	-
		1985/...93	GIR ALT BA	7398	10 x 1005	50004961
		1985/...94	GIR ACD	9335	13 x 0850	-
		1987/...89	CVA	41118X3/4	118d / 19 x 1124	4242396
		1990/...	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
		1990/...94	GIR ALT BA	7270	10 x 0685	-
		1993/...	CVA [ATÉ CHASSI Nº 5.666.008]	41121X15	121d / 15 x 1152	4386291
		1993/...	GIR ACD	9401	13 x 1020	-
		1994/...95	CVA A PARTIR DO CHASSI Nº 5.666.007	41121X17	121d / 17 x 1152	7526949
		1996/...	CVA	99135X17XS	135d / 17 x 1080	46434675
	1500 SPI	1990/...	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
		1990/...90	CVA	41121X15	121d / 15 x 1152	4386291
		1991/...93	CVA	41121X15	121d / 15 x 1152	4386291
		1993/...	GIR ACD	9401	13 x 1020	-
		1993/...	GIR ALT BA [C/ACD]	K040451	4PK1146	7525064
		1993/...	GIR ALT BA [S/ACD]	K050392	5PK0995	-
	1600	1990/...	GIR ALT BA [C/ACD]	7270	10 x 0685	-
		1990/...94	CVA	99138X15	138d / 15 x 1104	46408751
		1994/...97	GIR ACD	9335	13 x 0850	-
		1994/...97	GIR DH	7374	10 x 0950	-
	1600 ie	1990/...	CVA	99138X15	138d / 15 x 1104	46408751
	1600 MPI	1990/...	GIR ALT BA [S/DH S/ACD]	7344	10 x 0870	-
		1994/...97	GIR DH	7374	10 x 0950	-
		1995/...97	GIR ALT BA [S/DH C/ACD]	K040215	4PK0545	-
		1995/...97	ACD	K040300	4PK0762	7689035
	1600 SPI	1990/...	CVA	99138X15	138d / 15 x 1104	46408751
UNO FURGÃO	1.3 8V FIRE / FLEX	2006/...	CVA	40859X22XS	129d / 22 x 1032	55183446 / 73500897 / 71719652
			GIR ALT ACD	5PK1173	5PK1173	55184060
			GIR DH	K030358	3PK0910	-
			GIR ALT	K040266	4PK0675	46751200

## FORD

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
BELINA / CORCEL	FORD	1969/...83	GIR ALT BA VT	7466	10 x 1175	-
			DH	8287	11 x 0730	85NU3F572B
			GIR ACD [C/ACD NIPPODENSO]	9401	13 x 1020	85HU3N533A
			GIR ACD [C/ACD SPRINGER]	9419	13 x 1065	-

## FORD

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
BELINA / CORCEL	FORD	1969/...83	GIR ACD [C/ACD CLIMAUTO]	9423	13 x 1075	82TU3N533A
			GIR ALT BA VT [S/ACD]	7466	10 x 1175	84NU8620A
			GIR ALT BA VT [C/ACD]	7478	10 x 1215	-
			DH	8287	11 x 0730	85NU3F572B
			GIR ACD	8478	11 x 1215	-
	1.6 CHT	1983/...86	GIR DH	7301	10 x 0765	-
			GIR ALT BA [C/ACD]	7370	10 x 0940	97FB6C301BA
			GIR ALT BA [S/ACD]	7374	10 x 0950	97FB6C301C2A
			GIR ALT BA	9380	13 x 0965	95WF6C301HA
			GIR ACD	9464	13 x 1175	97KB6C301DA
DELREY/ PAMPA / SCALA	FORD	1981/...83	CVA	41121X18	121d / 18 x 1152	056109119A
			GIR ALT BA VT	7466	10 x 1175	84NU8620A
	1.6 CHT	1983/...89	GIR ACD	8478	11 x 1215	82EU19D621A
			GIR ALT BA VT	7466	10 x 1175	84NU8620A
	1.8 AP	1989/...	GIR ACD	8478	11 x 1215	82EU19D621A
			GIR DH	7301	10 x 0765	-
			GIR ALT BA [C/ACD]	7370	10 x 0940	97FB6C301BA
			GIR ALT BA [S/ACD]	7374	10 x 0950	97FB6C301C2A
			GIR ALT BA	9380	13 x 0965	95WF6C301HA
COURIER	1.0 ENDURA	1996/...08/99	GIR ACD	9464	13 x 1175	97KB6C301DA
			CVA	41121X18	121d / 18 x 1152	056109119A
	1.3 ENDURA	1997/...	GIR ALT BA DH ACD	K060750	6PK1905	96FB6C301CD
			GIR ALT BA	K060339	6PK0861	97FB6C301AA
			GIR ALT BA ACD	K060575	6PK1460	-
			GIR ALT BA DH	K060683	6PK1735	96FB6C301BC
	1.4 16V ZETEC	1996/...	GIR ALT BA DH ACD	K060750	6PK1905	-
			GIR ALT BA	6PK1183	6PK1183	96MF6C301AC
	1.4 16V ZETEC	1996/...	CVA	76117X22XS	117d / 22 x 1114	-
			GIR ALT BA DH	K060689	6PK1750	026145271BF
	1.6 / FLEX ZETEC ROCAM	1996/...	GIR ALT BA DH ACD	K060760	6PK1930	97KB6C301DA
			GIR ALT BA	K060415	6PK1055	XS6E6C301AD
			GIR ALT BA DH	K060671	6PK1705	XS6E6C301BB
			GIR ALT BA ACD	K060809	6PK2055	XS6E6C301CB
			GIR ALT BA DH ACD	K060827	6PK2100	XS6E6C301DB / 95BB6C301AA
			GIR ALT BA DH ACD	K060883	6PK2244	2S6G6C301AA / 7S4Q6C301AA / XS6E6C301DB / 3S5Q6C301AA
			GIR ALT BA ACD	K060855	6PK2173	2S6G6C301BA
			GIR ALT BA	6PK1623	6PK1623	2S6S6C301BB
			GIR ALT BA ACD	K060841	6PK2137	2S6S6C301AB
ECOSPORT	1.0 SUPERCHARGER	2003/...	GIR ALT BA DH	K060841	6PK2137	2N1Q6C301DA
			GIR ALT BA DH ACD	K060878	6PK2231	2N1Q6C301CA
			GIR ALT BA	K060415	6PK1055	XS6E6C301AD
			GIR ALT BA DH	K060671	6PK1705	XS6E6C301BB
	2.0 16V DURATEC / 4x4	2003/...	GIR ALT BA ACD	K060809	6PK2055	XS6E6C301CB
			GIR ALT BA ACD	K060855	6PK2173	2S6G6C301BA
			GIR ALT BA DH ACD	K060883	6PK2244	7S6Q6C301BA
			GIR ALT BA	6PK1623	6PK1623	2S6S6C301BB
ESCORT	1.0 CHT	1993/...96	GIR ALT BA	7410	10 x 1035	97FB6C301AA
			GIR ALT BA VT [S/ACD]	7402	10 x 1015	-
			GIR ACD	7406	10 x 1030	82TU3N533A
			GIR ALT BA VT [C/ACD]	7406	10 x 1030	-
			GIR ACD	7410	10 x 1035	-
	1.6 8V	1980/...90	CVA	5225XS	97d / 19,75 x 924	-
			GIR DH	7301	10 x 0765	-
			GIR ALT BA [C/ACD]	7370	10 x 0940	-
			GIR ALT BA [S/ACD]	7374	10 x 0950	97FB6C301C2A

**FORD**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
ESCORT	1.8 / 2.0 AP	1993/...	GIR ACD	9464	13 x 1175	0272608491	
			GIR ALT BA [C/ACD]	7256	10 x 0650	547903137	
			GIR DH	7291	10 x 0740	547145271	
		1990/...96	GIR ALT BA [S/DH S/ACD]	7374	10 x 0950	0272608491	
			GIR ALT BA [C/DH S/ACD]	8343	11 x 0870	547903137A	
	1.8 / 2.0 16V ZETEC	1994/...96	GIR ACD	9386	13 x 0980	547260849	
		TODOS	CVA	41121X18	121d / 18 x 1152	056109119A	
		1997/...	CVA	76131X1XS	131d / 25 x 1248	-	
			GIR ALT BA DH [S/ACD]	K060659	6PK1675	-	
			GIR ALT BA DH ACD	K060756	6PK1920	-	
ESCORT SW	1.6 ZETEC ROCAM	2000/...	GIR ALT BA	K060415	6PK1055	XS6E6C301AD	
			GIR ALT BA DH	K060671	6PK1705	XS6E6C301BB	
			GIR ALT BA DH ACD	K060827	6PK2100	XS6E6C301DB / 95BB6C301AA	
	1.6 ZETEC ROCAM	2000/...	GIR ALT BA	K060415	6PK1055	XS6E6C301AD	
			GIR ALT BA DH	K060671	6PK1705	XS6E6C301BB	
			GIR ALT BA DH ACD	K060827	6PK2100	XS6E6C301DB / 95BB6C301AA	
	1.8 16V / 2.0 16V ZETEC	1997/...	CVA	76131X1XS	131d / 25 x 1248	-	
			GIR ALT BA DH [S/ACD]	K060659	6PK1675	-	
			GIR ALT BA DH ACD	K060756	6PK1920	-	
EXPLORER	4.0 - V6	1997/...	GIR ALT BA DH ACD	6PK2203	6PK2203	F77E8620JA	
		1994/...96	GIR ALT BA DH ACD	6PK2213	6PK2213	F57E8620AB	
	5.0 LIMITED	1999/...	GIR ALT BA DH ACD	6PK2390	6PK2390	-	
F-250	4BTAA CUMMINS	1998/...	GIR ALT BA DH C/ACD	8PK2200	8PK2200	BF8T8620AA	
			GIR ALT BA DH ACD	K060756	6PK1920	BF9T8620AA	
	MWM 4.2L		GIR ALT BA DH	K080559	8PK1420	-	
			GIR ALT BA VT ACD	8PK2080	8PK2080	6C3519D621AA	
	CUMMINS 3.9L	TODOS	GIR ALT BA DH	K080530	8PK1345	-	
			GIR ALT BA DH	8PK2448	6PK2448	F75Z8620AA	
	4.2 V6 [GAS]	1998/...	GIR ALT BA DH ACD	K060988	6PK2510	F75Z8620EA	
			GIR ALT BA DH	K080559	8PK1420	-	
	4BTAA CUMMINS		GIR ALT BA DH C/ACD	K080850HD	8PK2200	BF8T8620AA	
			GIR ALT BA	7466	10 x 1175	84NU8620A	
F-1000	MWM	1980/...92	GIR ALT BA	7466	10 x 1175	-	
			DH	9352	13 x 0895	-	
		1993/...95	GIR ALT BA	7488	10 x 1240	-	
			GIR DH	9370	13 x 0940	-	
		1996/...	GIR ALT BA DH ACD	8PK1985ES	8PK1985	-	
			GIR ALT BA DH	K080543	8PK1380	2SB903137	
	MWM 4 cil. GAS. / DIESEL	1993/...	GIR ALT BA	7466	10 x 1175	84NU8620A	
	MAXION 2.5 HSD	1996/...	CVA	40933X30XS	118d / 30 x 1124	-	
			GIR ACD	K040394	4PK1000	-	
			GIR ALT BA DH [C/OU S/ACD]	K070602	7PK1530	-	
	3.6 [GAS]	1989/...93	GIR ALT BA	7350	10 x 0890	-	
	ARGENTINO [GAS]	1993/...96	GIR ALT BA	7350	10 x 0890	-	
	FORD 4.9L [GAS]	1994/...	GIR ALT BA DH [S/ACD]	K060809	6PK2055	-	
			GIR ALT BA DH ACD	K060813	6PK2065	-	
FIESTA	1.0 ENDURA	1996/...08/99	GIR ALT BA	7312	10 x 0790	BF9T8620AA	
			GIR ALT BA	K060339	6PK0861	-	
			GIR ALT BA ACD	K060575	6PK1460	96FB6C301BC	
		1996/...08/99	GIR ALT BA DH	K060683	6PK1735	96FB6C301BC	
			GIR ALT BA DH ACD	K060750	6PK1905	96FB6C301CD	
	1.0 SUPERCHARGER	2003/...	GIR ALT BA	6PK1623	6PK1623	2S656C301BB	
			GIR ALT BA ACD	K060841	6PK2137	2S656C301AB	

## FORD

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
FIESTA	1.3 ENDURA	1996/...	GIR ALT BA	7312	10 x 0790	96FB6C301AC
		1996/...08/99	GIR ALT BA	K060339	6PK0861	96FB6C301BC
			GIR ALT BA ACD	K060575	6PK1460	95WF6C301HA
			GIR ALT BA DH	K060683	6PK1735	96FB6C301BC
			GIR ALT BA DH ACD	K060750	6PK1905	-
	1.3 IMPORTADO	1994/...96	GIR ALT BA	7312	10 x 0790	-
			GIR ACD	K040325	4PK0825	-
			GIR DH	K040339	4PK0860	96FB6C301AC
	1.4 16V ZETEC	1996/...	GIR ALT BA	6PK1183	6PK1183	96MF6C301AC
		1996/...08/99	CVA	76117X22XS	117d / 22 x 1114	-
			GIR ALT BA DH	K060689	6PK1750	97KB6C301DA
			GIR ALT BA DH ACD	K060760	6PK1930	97KB6C301DA
FOCUS	1.0 / 1.6 / FLEX ZETEC ROCAM	09/1999/...	GIR ALT BA	K060415	6PK1055	XS6E6C301AD
		GIR ALT BA DH	K060671	6PK1705	XS6E6C301BB	
		09/1999/...05	GIR ALT BA ACD	K060809	6PK2055	XS6E6C301CB
		2005/...	GIR ALT BA DH ACD	K060827	6PK2100	XS6E6C301DB / 95BB6C301AA
		2006/...	GIR ALT BA ACD	K060855	6PK2173	2S6G6C301BA
		09/1999/...05	GIR ALT BA DH ACD	K060883	6PK2244	2S6G6C301AA / 7S4Q6C301AA / XS6E6C301DB / 3S5Q6C301AA
	2.0 16V DURATEC	2005/...	GIR ALT BA DH ACD	6PK2187	6PK2187	5S456C301/AA
	1.8 16V / 2.0 16V ZETEC	2000/...	CVA	5508XS	129d / 25,4 x 1226	978M6268A1A
			GIR ALT BA DH	6PK1980	6PK1980	2S6G6C301AB
			GIR ALT BA DH ACD	K060827	6PK2100	95BB6C301AA
JEEP / F75 / F-100	1.6 / FLEX ZETEC ROCAM	2003/...	GIR ALT BA DH	K060671	6PK1705	XS6E6C301BB
			GIR ALT BA DH ACD	K060881	6PK2239	2S6G6C301AA / 7S4Q6C301AA / XS6E6C301DB / 3S5Q6C301AA
		2006/...	GIR ALT BA ACD	K060855	6PK2173	2S6G6C301BA
FUSION	2.3 16V DURATEC	2006/...	GIR ALT ACD [DIR ELETRO. HIDRÁULICA]	K060891	6PK2263	6E5Q6C301/AD
TODOS	GIR ALT BA	9402	13 x 1020	-		
	CVA	41129X7/8	129d / 22 x 1229	D4FZ6268A		
KA	1.0 / 1.3 ENDURA	1997/...08/99	GIR ALT BA	K060339	6PK0861	97FB6C301AA
			GIR ALT BA ACD	K060575	6PK1460	-
			GIR ALT BA DH	K060693	6PK1760	97KB6C301BA
			GIR ALT BA DH ACD	K060760	6PK1930	97KB6C301DA
	1.0 / 1.6 ZETEC ROCAM	09/1999/...	GIR ALT BA	K060415	6PK1055	XS6E6C301AD
			GIR ALT BA DH	K060671	6PK1705	XS6E6C301BB
			GIR ALT BA DH ACD	K060827	6PK2100	XS6E6C301DB / 95BB6C301AA
		09/1999/...05	GIR ALT BA ACD	K060809	6PK2055	XS6E6C301CB
		2006/...	GIR ALT BA ACD	K060855	6PK2173	2S6G6C301BA
LANDAU/ GALAXIE	5.0 V8	TODOS	GIR ALT BA	9402	13 x 1020	-
MAVERICK	2.3 OHC 4 cil.	TODOS	GIR ALT BA	9402	13 x 1020	-
			CVA	41129X7/8	129d / 22 x 1229	D4FZ6268A
			GIR ALT BA	9402	13 x 1020	-
MONDEO	2.5 V6	1994/...96	GIR BA	3PK0683	3PK0683	F53E8K543AA
			GIR ALT ACD	6PK1590	6PK1590	F53E8620BB
			GIR ALT	6PK1818	6PK1818	F53E8620AB
	1.8 / 2.0 16V ZETEC	05/1998/...	CVA	5508XS	129d / 25,4 x 1226	978M6268A1A
			GIR ALT BA DH [S/ ACD]	6PK1980	6PK1980	95BB6C301AA
			GIR ALT BA DH ACD	6PK2115	6PK2115	-
		1994/...04/98	CVA	76131X1XS	131d / 25 x 1248	-
			GIR ALT BA DH [S/ ACD]	K060679	6PK1725	928M6268A2D / 928M6268A1B / YS7J6268BA

**FORD**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
MONDEO	1.8 / 2.0 16V ZETEC	1994/...04/98	GIR ALT BA DH ACD [C/ CAMBIO AUT.]	K060819	6PK2080	95BB6C301AA
			GIR ALT BA DH ACD [C/ CAMBIO MEC.]	K060827	6PK2100	-
RANGER	2.3 [GAS]	1994/...97	GIR ALT BA DH [S/ ACD]	6PK1840	6PK1840	E87E8620GC
			GIR ALT BA DH ACD	K060827	6PK2100	-
	2.3 16V [GAS]	2001/...	GIR ALT BA DH [S/ ACD]	6PK1840	6PK1840	1L5Z8620BC
			GIR ALT BA DH ACD	K060827	6PK2100	1L5Z8620AC
	2.5 [GAS]	1998/...	GIR ALT BA DH [S/ ACD]	K060693	6PK1760	E87E8620HB
			GIR ALT BA DH ACD	K060817	6PK2075	E87E8620GC
	4.0 V6	1994/...96	GIR ALT BA DH ACD	6PK2213	6PK2213	F57E8620AB
			GIR ALT BA DH [S/ ACD]	6PK2228	6PK2228	-
		1994/...2002	GIR ALT BA DH [S/ ACD]	K060813	6PK2065	95BB6C301AA
		1997/...	GIR ALT BA DH ACD	K060881	6PK2239	XL2EL062A
	TODOS		GIR ALT BA DH ACD - NÃO ORIGINAL (DUPLO AR)	K060894	6PK2270	-
TAURUS	2.5 D / 2.5 TD 12V	1998/...05	CVA	5478XS	101d / 30 x 962	-
	2.5 HSD MAXION	1998/...	CVA	40933X30XS	118d / 30 x 1124	BG1T6268AA
			ACD	K040420	4PK1065	F87A19D621AA
			GIR ALT BA DH	K070606	7PK1540	-
	2.8 TURBO DIESEL MWM	2001/...04	CVA	40933X30XS	118d / 30 x 1124	BG1T6268AA
VERSAILLES / ROYALE	3.0 V6 12V	.../1997	GIR ALT BA DH ACD	6PK2160	6PK2160	049903137B / ZBA903137B
	3.0 V6 DURATEC	1997/...	GIR ALT BA DH ACD	K060750	6PK1905	97FB6C301DA
VERSAILLES / ROYALE	1.8 / 2.0 AP	1992/...95	GIR DH	7301	10 x 0765	-
			GIR ALT BA [C/ ou S/ DH S/ACD]	7374	10 x 0950	0272608491
			GIR ALT BA [C/DH C/ACD]	7384	10 x 0975	026145271BF
		1995/...96	GIR ALT BA [C/ACD]	8264	11 x 0670	-
			GIR DH	8309	11 x 0785	-
			GIR ALT BA [C/ACD]	8386	11 x 0980	499031372
			GIR ACD	9325	13 x 0825	-
		TODOS	CVA	41121X18	121d / 18 x 1152	93BB6C301BE
		1996/...96	GIR ALT BA DH [S/ ACD]	K060685	6PK1740	-
			GIR ALT BA DH ACD	K060894	6PK2270	-

**GENERAL MOTORS**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
A20	4.1 - 6 cil. [ALC] GM	TODOS	ACD	9533	13 x 1355	52275729 / 52275726
			GIR ALT BA	7411	10 x 1040	52275723
			DH	7270	10 x 0685	52275726
A40/ A60/ C40/ C60/	-	1985/...	GIR DH [C/ FREIO HIDR.]	9464	13 x 1175	3867188
	A / P 9857	1989/...95	GIR ALT VT	9395	13 x 1000	52275721
	A / S 9856	1985/...89	GIR ALT BA	9493	13 x 1255	3759228
	272 GM	1981/...84	GIR ALT BA	9395	13 x 1000	52275721
		1985/...	GIR ALT BA	9493	13 x 1255	3759228
			GIR BA CPA DH	9499	13 x 1265	94630380
AC10/ AC14/ AC20	4.1 - 6 cil. GM	TODOS	GIR ALT BA	7411	10 x 1040	52275723
		1985/...89	DH	7266	10 x 0675	52270339

## GENERAL MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
AC10/ AC14/ AC20	4.1 - 6 cil. GM	1976/...84	GIR ALT VT	7387	10 x 0985	52275724	
		1985/...94	GIR ALT BA	7387	10 x 0985		
		1990/...94	DH	7270	10 x 0685	52275726	
AGILE	1.0 VHC FLEXPWER / 1.4 8V ECONOFLEX	2009/...	GIR ALT DH	5PK1458	5PK1458	94716759	
			GIR ALT DH ACD	5PK1780	5PK1780	94716756	
			CVA	40433X17XS	111d / 17 x 1057	90531677 / 90501384	
ASTRA	1.8 8V	1995/...	CVA	40802X20XS	146d / 20 x 1168	90570371 / 52289664 / 09128725	
		1998/...	GIR ALT DH	K060671	6PK1705	93224883 / 9328330 / 90500228 / 93268090 / 90530371	
			GIR ALT DH ACD	K060750	6PK1905	93336185 / 93268090	
	2.0 8V IMPORTADO	1995/...95	CVA	40802X20XS	146d / 20 x 1168	90570371 / 52289664 / 09128725	
			GIR ALT DH	K060679	6PK1725	90500228 / 90501383 / 92253224 / 52275724 / 93329379 / 90500227	
			GIR ALT DH ACD	K060748	6PK1900	90500228 / 90500227 / 9129061 / 90500624	
	2.0 8V / FLEX POWER	1998/...	CVA	40802X20XS	146d / 20 x 1168	90570371 / 52289664 / 09128725	
			GIR ALT DH	K060671	6PK1705	93224883 / 9328330 / 90500228 / 93268090 / 90530371	
		1998/...03	GIR ALT DH ACD	K060738	6PK1873	93382806 / T13145107 / 93347378	
		1998/...04	GIR ALT ACD [C/DH ELETRO HIRÁULICA]	K060659	6PK1675	93268090 / 93290325 / 93343865	
		2004/...07	GIR ALT DH ACD	K060745	6PK1892	93302627 / 93347379 / 93245209	
		2008/...	GIR ALT DH ACD	K060750	6PK1905	93336185 / 93268090	
		1999/...	CVA	40821X24XS	168d / 24 x 1344	9129061 / 90529809 / 90500227	
			GIR ALT ACD [C/DH ELETRO HIRÁULICA]	K060659	6PK1675	93268090 / 93290325 / 93343865	
BONANZA/ CAMPER/ VERANEIO/	4.1 - 6 cil. (ALC) GM	TODOS	DH	7270	10 x 0685	52275726	
			GIR ALT BA	7411	10 x 1040	52275723	
			ACD	9533	13 x 1355	52275729 / 52275726	
	4.1 MAXION		DH	7270	10 x 0685	52275726	
			GIR ALT BA DH	9502	13 x 1275	52273044 / 7700696825	
			GIR ALT BA DH ACD	9512	13 x 1300	52252260 / 7700853660	
			ACD	9537	13 x 1365	94642786 / 7702217917	
C10 / C20	4.1 - 6 cil. GM	1985/...94	GIR DH	7270	10 x 0685	52275726	
			GIR ALT VT [S/ DH]	7387	10 x 0985	52275724	
		1981/...94	GIR ALT VT	7410	10 x 1035	93224880 / 52277980 / 52275723	
		1987/...	GIR ACD	9533	13 x 1355	52275729 / 52275726	

## GENERAL MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
C10 / C20	4.1 - 6 cil. GM	TODOS	GIR ALT BA DH	K060671	6PK1705	93224883 / 9328330 / 90500228 / 93268090 / 90530371
			GIR ALT BA DH [ACD NÃO ORIGINAL]	K060774	6PK1965	9328329 / 94642786
CALIBRA	2.0 16V	1994/...95	GIR ALT DH ACD	K060748	6PK1900	90500228 / 90500227 / 9129061 / 90500624
CELTA	1.0 VHC FLEXPWER / 1.4 8V [GÁS.]	2001/...08	GIR ALT DH	K050679	5PK1725	93317751
			GIR ALT DH ACD	K060707	6PK1795	90501383 / 90500624 / 90530371
			GIR ALT	7364	10 x 0925	93231869 / 90502286
		2001/...	CVA / BA	40433X17XS	111d / 17 x 1057	90531677
	1.0 VHC FLEXPWER / 1.4 8V ECONOFLEX	2002/...08	GIR ALT ACD	5PK1212	5PK1212	09128952 / 93303069 / 9224370
		2009/...	GIR ALT DH	K050577	5PK1465	94702061
			GIR ALT ACD	K050705	5PK1790	94702060 / 93317752 / 94716756
CHEVETTE MARAJÓ / CHEVY 500	1.0	1993/...93	GIR ALT BA VT	7329	10 x 0835	90169084 / 90169195
			GIR ALT BA	7360	10 x 0915	94617180
	1.4 8V	.../1981	GIR ALT BA	7341	10 x 0865	-
	1.6	1993/...93	GIR ALT BA [C/ALT 45A]	7350	10 x 0890	52275731
	TODOS	1981/...91	GIR ACD	9450	13 x 1150	52275730
		1973/...93	CVA	41099X15	99d / 15 x 943	8966820
CLASSIC	1.0 VHC FLEXPWER	2001/...	CVA / BA	40433X17XS	111d / 17 x 1057	90531677
		2001/...08	GIR ALT	7364	10 x 0925	93231869 / 90502286
			GIR ALT DH	K050679	5PK1725	93317751
			GIR ALT DH ACD	K060707	6PK1795	90501383 / 90500624 / 90530371
		2009/...	GIR ALT DH	K050577	5PK1465	94702061
			GIR ALT ACD	K050705	5PK1790	94702060 / 93317752 / 94716756
			GIR ALT ACD [C/ DH]	K050705	5PK1790	94702060 / 93317752 / 94716756
CORSA	1.0 8V	1994/...94	GIR ALT	7355	10 x 0900	-
		1995/...	ACD - NÃO ORIGINAL	6PK1573	6PK1573	-
	1.0 16V	1998/...	CVA	40812X20XS	169d / 20 x 1352	90531679 / 90500228
			GIR ALT DH ACD	K060707	6PK1795	90501383 / 90500624 / 90530371
			GIR ALT [S/DH S/ ACD]	K060352	6PK0895	-
		1998/...02	GIR ALT DH [S/ ACD]	K060602	6PK1530	90501384 / 90351803
		TODOS	ACD - NÃO ORIGINAL	6PK1660	6PK1660	90501382
	1.0 / 1.4 8V [ATÉ 17826]	1994/...95	GIR ALT [S/ACD]	7360	10 x 0915	94617180
		2002/...	CVA	40433X17XS	111d / 17 x 1057	90531677 / 90501384
			GIR ALT	5PK0940	5PK0940	09224369
			GIR ALT DH	K050687	5PK1745	90530371 / 93363909
			GIR ALT DH ACD	K050714	5PK1815	93363910

## GENERAL MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
CORSA	1.0 VHC / FLEX POWER	2002/...08	GIR ALT ACD	5PK1212	5PK1212	09128952 / 93303069 / 9224370
		1994/...95	CVA	40305X17	111d / 17 x 1057	90410223
	1.0 / 1.4 / 1.6 8V	TODOS	CVA	40433X17XS	111d / 17 x 1057	90531677 / 90501384
		2002/...08	GIR ALT ACD	5PK1212	5PK1212	09128952 / 93303069 / 9224370
	1.4 8V ECONOFLEX	2006/...	GIR ALT	7364	10 x 0925	93231869 / 90502286
			CVA	40433X17XS	111d / 17 x 1057	90531677
		2006/...	GIR ALT DH	K060575	6PK1460	9129463 / 90501384
			GIR ALT DH ACD	K060707	6PK1795	90501383 / 90500624 / 90530371
	1.6 / 1.0 / 1.4 8V [A PARTIR 617827]	1995/...	GIR ALT [S/DH S/ ACD]	7364	10 x 0925	93231869 / 90502286
	1.6 8V	1994/...	GIR ALT DH [S/ ACD]	K060602	6PK1530	90501384 / 90351803
		1995/...	ACD - NÃO ORIGINAL	6PK1573	6PK1573	-
			GIR ALT DH	K060575	6PK1460	9129463 / 90501384
			GIR ALT DH ACD	K060707	6PK1795	90501383 / 90500624 / 90530371
		1.8 8V / FLEX POWER	CVA	40433X17XS	111d / 17 x 1057	90531677 / 90501384
			GIR ALT	5PK0940	5PK0940	09224369
			GIR ALT DH	K050687	5PK1745	90530371 / 93363909
			GIR ALT DH ACD	K050714	5PK1815	93363910
			GIR ALT ACD	5PK1212	5PK1212	09128952 / 93303069 / 9224370
	TODOS	TODOS	ACD - NÃO ORIGINAL	4PK0728	4PK0728	-
	1.0 8V	1994/...94	GIR ALT	7355	10 x 0900	-
		1995/...	ACD - NÃO ORIGINAL	6PK1573	6PK1573	-
	1.0 / 1.6 8V	1995/...	GIR ALT DH ACD	K060707	6PK1795	90501383 / 90500624 / 90530371
	1.0 16V	1998/...	CVA	40812X20XS	169d / 20 x 1352	90531679 / 90500228
			GIR ALT [S/DH S/ ACD]	K060352	6PK0895	-
			GIR ALT DH ACD	K060707	6PK1795	90501383 / 90500624 / 90530371
		TODOS	ACD - NÃO ORIGINAL	6PK1660	6PK1660	90501382
	1.0 / 1.4 8V [ATÉ 17826]	1994/...95	GIR ALT [S/ACD]	7360	10 x 0915	94617180
	CVA		40433X17	111d / 17 x 1057	90410223	
	TODOS		40305X17	111d / 17 x 1057	90531677 / 90501384	
	1.6 / 1.0 / 1.4 8V [A PARTIR 617827]	1995/...	GIR ALT [S/DH S/ ACD]	7364	10 x 0925	93231869 / 90502286
	1.6 8V	1995/...	ACD - NÃO ORIGINAL	6PK1573	6PK1573	-
			GIR ALT DH	K060575	6PK1460	9129463 / 90501384
			GIR ALT DH ACD	K060707	6PK1795	90501383 / 90500624 / 90530371
	1.6 16V	1994/...	CVA	40812X20XS	169d / 20 x 1352	90531679 / 90500228
		1997/...	GIR ALT [S/DH S/ ACD]	K060352	6PK0895	-



## GENERAL MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
CORSA	1.6 16V	GIR ALT [S/DH S/ ACD]	GIR ALT DH ACD	K060707	6PK1795	90501383 / 90500624 / 90530371
	TODOS	TODOS	ACD - NÃO ORIGINAL	4PK0728	4PK0728	-
D10/ D20/ D40	MAXION 4.1	1985/...95	GIR DH	7270	10 x 0685	52275726
		TODOS	GIR ALT BA DH	9502	13 x 1275	52273044 / 7700696825
			GIR ALT BA DH ACD	9512	13 x 1300	52252260 / 7700853660
		1989/...96	GIR ACD	9537	13 x 1365	94642786 / 7702217917
D60/ D70/ D80/ D90	PERKINS	1970/...84	DH	7560	10 x 1425	52273047
		1997/...84	GIR ALT VT	9502	13 x 1275	52273044 / 7700696825
	-	1989/....	GIR ALT BA	9395	13 x 1000	52275721
		1985/...	GIR BA CPA/DH	9464	13 x 1175	3867188
		1985/...89	GIR ALT BA	9493	13 x 1255	3759228
	DETROIT	1976/...79	GIR VT CPA	9482	13 x 1220	94604260
	A / P 4766 A / S 4765	1989/....	GIR ALT BA	9533	13 x 1355	52275729 / 52275726
		1985/...89	GIR ALT VT	9537	13 x 1365	94642786 / 7702217917
KADETT/ IPA-NEMA	1.6 / 1.8 / 2.0 8V	1987/...98	GIR ACD	7329	10 x 0835	-
		1989/...95	CVA	30985X20	125d / 20 x 1191	-
		1989/...98	GIR ALT [S/DH S/ ACD]	7362	10 x 0920	-
			GIR ALT DH [C/OU S/ACD]	K050492	5PK1250	-
		1996/...98	CVA	40802X20XS	146d / 20 x 1168	-
LUMINA	[IMPORTADO]	TODOS	GIR ALT DH ACD	K060693	6PK1760	-
MERIVA	1.4 8V ECONOFLEX	2006/...	GIR ALT	7364	10 x 0925	93231869 / 90502286
			CVA	40433X17XS	111d / 17 x 1057	90531677
			GIR ALT DH	K060575	6PK1460	9129463 / 90501384
		2006/...08	GIR ALT DH ACD	K060707	6PK1795	90501383 / 90500624 / 90530371
		2009/...	GIR ALT DH ACD	K050714	5PK1815	93363910
	1.8 8V FLEX POWER 1.8 16V FLEX POWER 1.8 8V / 16V / FLEX POWER	2002/...	CVA	40433X17XS	111d / 17 x 1057	90531677 / 90501384
			CVA	40818X20XS	162d / 20 x 1296	7083384
			GIR ALT	5PK0940	5PK0940	-
		2002/...	GIR ALT DH	K050687	5PK1745	90530371 / 93363909
			GIR ALT DH ACD	K050714	5PK1815	93363910
MONTANA	1.4 8V ECONOFLEX	2006/...	GIR ALT	7364	10 x 0925	93231869 / 90502286
			CVA	40433X17XS	111d / 17 x 1057	90531677
			GIR ALT DH	K060575	6PK1460	9129463 / 90501384
			GIR ALT DH ACD	K060707	6PK1795	90501383 / 90500624 / 90530371
	1.8 8V FLEX POWER	2002/...	CVA	40433X17XS	111d / 17 x 1057	90531677 / 90501384
			GIR ALT	5PK0940	5PK0940	09224369
			GIR ALT DH	K050687	5PK1745	90530371 / 93363909
			GIR ALT DH ACD	K050714	5PK1815	93363910
MONZA	1.6 / 1.8 / 2.0 8V	1982/...87	GIR DH [S/ACD]	7301	10 x 0765	90091742

## GENERAL MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
MONZA	1.6 / 1.8 / 2.0 8V	1982/...87	GIR ALT	7350	10 x 0890	52275731
		1982/...88	CVA	40305X20	111d / 20 x 1057	-
		1982/...90	GIR ACD DH	K060360	6PK0915	-
		1987/...96	GIR ACD	7329	10 x 0835	90169084 / 90169195
		1987/...96	GIR ALT	7362	10 x 0920	94633121 / 903451401892
		1988/...	GIR DH [S/ACD]	7329	10 x 0835	90169084 / 90169195
	1.8 / 2.0 8V	1982/...86	GIR ACD	7335	10 x 0850	-
		1989/...95	CVA	30985X20	125d / 20 x 1191	94635615 / 93208329 / 52289664
		1990/...96	GIR ALT DH [C/OU S/ACD]	K050492	5PK1250	93208330
		1996	CVA	40802X20XS	146d / 20 x 1168	90570371 / 52289664 / 09128725
OMEGA / SUPREMA	2.0 8V	1992/...93	GIR DH	7315	10 x 0800	90352931 / 90231797
			GIR ACD	7320	10 x 0810	90411009
			GIR ALT VT [C/DH S/ ACD]	7394	10 x 1000	90501385
			CVA	40802X20XS	146d / 20 x 1168	90570371 / 52289664 / 09128725
		1993/...95	GIR ALT VT [C/DH]	7404	10 x 1020	-
			GIR DH [C/ACD]	7305	10 x 0775	-
	2.2 8V	11/1994/...	GIR ACD	7315	10 x 0800	90352931 / 90231797
			CVA	40808X20	149d / 20 x 1192	-
			GIR ALT DH	K060679	6PK1725	90500228 / 90501383 / 92253224 / 52275724 / 93329379 / 90500227
			GIR ALT DH ACD	K060738	6PK1873	93382806 / T13145107 / 93347378
	3.0 V6	1993/...94	GIR ALT DH ACD	K060891	6PK2263	52270339
	4.1 V6	1995/...	GIR ALT DH [S/ACD]	K060671	6PK1705	93224883 / 9328330 / 90500228 / 93268090 / 90530371
			GIR ALT BA DH ACD	K060774	6PK1965	9328329 / 94642786
OPALA/ CARAVAN	2.5 8V 4 cil.	TODOS	GIR ALT BA	7392	10 x 0995	52275729 / 94616020
		1969/...92	GIR ACD	9521	13 x 1325	52275732
	2.5 8V 4 cil. [Até Mtr nº 125106]	1977/...81	GIR DH	7250	10 x 0635	-
	2.5 8V 4 cil. [Após Mtr nº 125107]	1981/...92	ALT DH [EXCETO ALT 55A]	7270	10 x 0685	52275726
	3.8 / 4.1 12V 6 cil.	1981/...92	GIR BA ACD	9533	13 x 1355	52275729 / 52275726
		TODOS	GIR ALT BA	7392	10 x 0995	52275729 / 94616020
	3.8 / 4.1 12V 6 cil. [Até Mtr nº 125106]	1975/...81	ALT DH [EXCETO ALT 55A]	7270	10 x 0685	52275729
	3.8 / 4.1 12V 6 cil. [Após Mtr nº 148364]	1979/...81	GIR BA ACD	9533	13 x 1355	52275729 / 52275726
	TODOS	1981/...92	GIR ALT BA [C/DH]	7417	10 x 1060	-
			GIR DH	7266	10 x 0675	52270339
	TODOS		GIR BA ACD [C/ACD CLIMAUTO]	7434	10 x 1100	903451401675

## GENERAL MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
PRISMA	1.0 VHC FLEXPWER / 1.4 8V ECONOFLEX	2009/...	GIR ALT DH	K050577	5PK1465	94702061
			GIR ALT ACD	K050705	5PK1790	94702060 / 93317752 / 94716756
			GIR ALT ACD [C/ DH]	K050705	5PK1790	94702060 / 93317752 / 94716756
	1.4 8V ECONOFLEX	2006/...	GIR ALT	7364	10 x 0925	93231869 / 90502286
			CVA	40433X17XS	111d / 17 x 1057	90531677
			GIR ALT DH	K060575	6PK1460	9129463 / 90501384
			GIR ALT DH ACD	K060701	6PK1780	93303069
	2002/...08	GIR ALT ACD	5PK1212	5PK1212	09128952 / 93303069 / 9224370	
			7362	10 x 0920	94633121 / 903451401892	
S10 / BLAZER	2.2 EFI	1995/...00	GIR ACD	7410	10 x 1035	93224880 / 52277980 / 52275723
			GIR ALT S/ DH e S/ ACD	9471	13 x 1200	52273045
			CVA	40707X20XS	149d / 20 x 1192	52275723 / 90500624 / 90469582 / 93281133 / 93284466 / 93325343DC0
			GIR ALT DH [C/OU S/ACD]	K050492	5PK1250	93208330
			CVA	40707X20XS	149d / 20 x 1192	52275723 / 90500624 / 90469582 / 93281133 / 93284466 / 93325343DC0
	2.2 EFI (GÁS)	2001/...	GIR ALT DH ACD	6PK1220	6PK1220	93343866
			GIR ALT DH	K060659	6PK1675	93268090 / 93290325 / 93343865
			CVA	40933X30XS	118d / 30 x 1124	-
			GIR ACD	K040376	4PK0955	-
	2.5 HSD MAXION	1996/...01	GIR ALT BA DH	K070528	7PK1340	-
			GIR ALT BA DH ACD	K070602	7PK1530	-
			GIR ALT DH	K060659	6PK1675	93268090 / 93290325 / 93343865
			GIR ALT DH ACD	K060745	6PK1892	93302627 / 93347379 / 93245209
	4.3 V6 12V	1995/...	GIR ALT BA DH ACD	6PK2448	6PK2448	-
SATURN	2.4 MPFI [GAS]	1991/...	GIR ALT BA ACD DH	K050750	5PK1905	-
SILVERADO	4.1 V6	1997/...	GIR ALT BA DH [S/ ACD]	K060738	6PK1873	93382806 / T13145107 / 93347378
			GIR ALT BA DH ACD	K060774	6PK1965	9328329 / 94642786
			GIR ALT BA DH [S/ ACD]	9502	13 x 1275	52273044 / 7700696825
	4.1 S4 MAXION	1997/...99	GIR ALT BA DH [C/ ACD]	9512	13 x 1300	52252260 / 7700853660
			GIR ACD	9537	13 x 1365	94642786 / 7702217917
			GIR ALT BA DH [S/ ACD]	K060490	6PK1245	94630380
			GIR ALT BA DH ACD	K060745	6PK1892	93302627 / 93347379 / 93245209

## GENERAL MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
TIGRA	1.6 16V	1998/...98	CVA	40812X20XS	169d / 20 x 1352	90531679 / 90500228
			GIR ALT DH ACD	K060707	6PK1795	90501383 / 90500624 / 90530371
TRACKER	2.0 DIESEL (MTR MAZDA)	2000/...01	GIR ALT ACD	9335	13 x 0850	-
			GIR DH	9364	13 x 0925	-
TRACKER	2.0 DIESEL (MTR MAZDA)	2000/...01	GIR ALT	9464	13 x 1175	-
			CVA	5335XS	153d / 30 x 1457	-
	2.0 DIESEL (MTR PEUGEOT)	2000/...04	CVA	5524XS	141d / 25 x 1343	-
			GIR ALT DH	6PK1560	6PK1560	-
			GIR ACD	K040315	4PK0803	-
	2.0 16V	2007/...	GIR VT	3PK0495	3PK0495	-
			GIR ALT BA DH ACD	5PK1545	5PK1545	-
VECTRA	2.0 8V	1993/...05	CVA	40802X20XS	146d / 20 x 1168	90570371 / 52289664 / 09128725
			GIR ALT DH [S/ACD]	K060679	6PK1725	90500228 / 90501383 / 92253224 / 52275724 / 93329379 / 90500227
			GIR ALT DH ACD	K060748	6PK1900	90500228 / 90500227 / 9129061 / 90500624
	2.0 8V FLEX POWER	2006/...	CVA	40802X20XS	146d / 20 x 1168	90570371 / 52289664 / 09128725
			GIR ALT DH S/ ACD	K060679	6PK1725	90500228 / 90501383 / 92253224 / 52275724 / 93329379 / 90500227
			GIR ALT DH ACD	K060748	6PK1900	90500228 / 90500227 / 9129061 / 90500624
	2.0 16V	1996/...97	CVA	40812X24XS	169d / 24 x 1352	90531682
			GIR ALT ACD [C/DH ELETRO HIRÁULICA]	K060659	6PK1675	93268090 / 93290325 / 93343865
		1994/...96	GIR ALT DH ACD	K060748	6PK1900	90500228 / 90500227 / 9129061 / 90500624
	2.2 8V	1998/...00	CVA	40707X20XS	149d / 20 x 1192	52275723 / 90500624 / 90469582 / 93281133 / 93284466 / 93325343DC0
			GIR ALT DH	K060679	6PK1725	90500228 / 90501383 / 92253224 / 52275724 / 93329379 / 90500227
			GIR ALT DH ACD	K060748	6PK1900	90500228 / 90500227 / 9129061 / 90500624
		2001/...02	GIR ALT DH ACD	K060750	6PK1905	93336185 / 93268090
			CVA	40707X20XS	149d / 20 x 1192	52275723 / 90500624 / 90469582 / 93281133 / 93284466 / 93325343DC0



## GENERAL MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL		
VECTRA	2.2 16V	1996/...	CVA	40819X24XS	171d / 24 x 1368	09128122		
			GIR ALT DH ACD	K060748	6PK1900	90500228 / 90500227 / 9129061 / 90500624		
	2.4 16V / FLEX POWER	2006/...	CVA	40819X24XS	171d / 24 x 1368	09128122		
			GIR ALT DH ACD	K060748	6PK1900	90500228 / 90500227 / 9129061 / 90500624		
	TODOS	1997/...	ACD - NÃO ORIGINAL [DUPLO AR]	K060740	6PK1880	9332806 / 93360955		
	2.0 8V / FLEX POWER	2000/...	CVA	40802X20XS	146d / 20 x 1168	90570371 / 52289664 / 09128725		
ZAFIRA			GIR ALT ACD	K060659	6PK1675	93268090 / 93290325 / 93343865		
			GIR ALT ACD [C/DH ELETRO HIRÁULICA]	K060671	6PK1705	93224883 / 9328330 / 90500228 / 90530371		
2000/...03		GIR ALT DH ACD	K060738	6PK1873	9332806 / T13145107 / 93347378			
2004/...		GIR ALT DH ACD	K060740	6PK1880	9332806 / 93360955			
2.0 16V	2000/..	CVA	40821X24XS	168d / 24 x 1344	9129061 / 90529809 / 90500227			
		GIR ALT ACD	K060659	6PK1675	93268090 / 93290325 / 93343865			
		GIR ALT ACD [C/DH ELETRO HIRÁULICA]	K060671	6PK1705	93224883 / 9328330 / 90500228 / 90530371			
		GIR ALT DH ACD	K060750	6PK1905	93336185 / 93268090			

## HONDA

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
ACCORD	1.6 16V DOHC / 1.8 16V DOHC	1998/...	CVA	76104X24XS	104d / 24 x 991	-
			ALT	K040310	4PK0787	-
			ACD	K040325	4PK0825	-
			DH	K040330	4PK0840	-
		1996/...98	ALT S/ACD	K050380	5PK0965	-
	1.8 VTEC SOHC / 2.0 VTEC SOHC	1998/...	DH	4PK1048	4PK1048	-
			EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
			CVA	5480XS	112d / 24 x 1067	-
			ALT S/ACD	6PK0948	6PK0948	-
		1990/...93	ALT S/ACD	K050376	5PK0955	-
			ALT C/ACD	K050435	5PK1105	-
	2.0 16V	1998/...	ALT C/ACD	K060433	6PK1100	-
		1993/...96	CVA	5234XS	113d / 24 x 1076	-
			EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
			DH	K040420	4PK1065	-
			ALT S/ACD	K050376	5PK0955	-
		1996/...98	ALT C/ACD	K050435	5PK1105	-
			ALT C/ACD	K050435	5PK1105	-

## HONDA

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
ACCORD	2.0 16V	1989/...98	GIR ALT DH	K050376	5PK0955	-
		1996/...98	CVA	5234XS	113d / 24 x 1076	
			EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
			DH	K040420	4PK1065	-
		1985/...98	GIR ALT DH ACD	K050435	5PK1105	-
	2.2 16V DOHC	1990/...93	DH	4PK1048	4PK1048	-
			CVA	5234XS	113d / 24 x 1076	-
			EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
	2.2 VTEC SOHC	1996/...98	EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
			CVA	5480XS	112d / 24 x 1067	-
			DH	K040420	4PK1065	-
			ALT S/ACD	K050380	5PK0965	-
			ALT C/ACD	K050435	5PK1105	-
ACCORD COUPE	2.0 VTEC SOHC	1993/...96	EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
			CVA	5349XS	127d / 24 x 1210	-
			DH	K040420	4PK1065	-
			ALT S/ACD	K050376	5PK0955	-
			ALT C/ACD	K050435	5PK1105	-
	3.0 V6 VTEC	1998/...	DH	4PK1048	4PK1048	-
			EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
			CVA	5480XS	112d / 24 x 1067	-
			ALT S/ACD	6PK0938	6PK0938	-
			ALT C/ACD	K060433	6PK1100	-
ACCORD COUPE/ AERODECK	2.0 16V SOHC/ 2.2 16V SOHC	1994/...98	DH	4PK1108	4PK1108	-
			ALT	6PK1173	6PK1173	-
			CVA	T286	197d / 26 x 1576	-
			DH	4PK1048	4PK1048	-
			CVA	5234XS	113d / 24 x 1076	-
			EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
			EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
CIVIC	1.4 16V	1994/...96	ALT S/ACD	6PK0938	6PK0938	-
		1995/...	ALT C/ACD	6PK1113	6PK1113	-
		1994/...96	CVA	5232XS	106d / 24 x 1010	-
			ALT	K040315	4PK0803	-
			ACD	K040310	4PK0787	-
			DH	K040315	4PK0803	38920P01003 / 38920P01004
			CVA	K040321	4PK0815	-
		1997/...	ALT	K040310	4PK0787	-
	1.5 VTEC SOHC	1994/...96	ACD	K040315	4PK0803	38920P01003 / 38920P01004
			DH	K040325	4PK0825	-
			CVA	K040330	4PK0840	31110P2A004 / 31110P2A003
		1994/...96	ALT	K040315	4PK0803	38920P01003 / 38920P01004
			ACD	K040310	4PK0787	-
			DH	K040321	4PK0815	-
		1997/...	ALT	K040315	4PK0803	38920P01003 / 38920P01004
			ACD	K040325	4PK0825	-
			DH	K040335	4PK0853	31110P2A004 / 31110P2A003
	1.6 16V DOHC	1994/...96	CVA	5233XS	107d / 24 x 1019	-

**HONDA**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
CIVIC	1.6 16V DOHC	1994/...96	ALT	K040310	4PK0787	-
			ACD	K040315	4PK0803	38920P01003 / 38920P01004
			DH	K040321	4PK0815	-
		1997/...	CVA	76104X24XS	104d / 24 x 991	14400P2FA01
			ALT	K040310	4PK0787	-
			ACD	K040325	4PK0825	-
			DH	K040330	4PK0840	-
	1.6 VTEC SOHC	1990/...93	CVA	5348XS	124d / 26 x 1181	-
			ALT	K040304	4PK0773	-
			ACD	K040335	4PK0853	-
		1994/...95	ALT	K040310	4PK0787	-
			ACD	K040315	4PK0803	-
			CVA	76104X24XS	104d / 24 x 991	-
			DH	K040321	4PK0815	-
	1.7 16V	1996/...	ALT	K040315	4PK0803	31110P2A004 / 31110P2A003
			ACD	K040325	4PK0825	-
			DH	K040335	4PK0853	-
		2001/...03	ACD	6PK0985	6PK0985	38920PLR003
			CVA	70776X22XS	104d / 22 x 990	14400PMMA011 / 14400PMMA03
			DH	K040398	4PK1010	56992PLM004
	1.8 VTEC DOHC	2001/...	GIR ALT	K060339	6PK0861	3110PLAE01
			ACD	K060386	6PK0980	-
			CVA	5506XS	126d / 26 x 1200	-
			ACD	K040335	4PK0853	-
		2004/...	DH	K040364	4PK0925	-
			ALT	K040310	4PK0787	-
AERODECK	1.6 16V DOHC / 1.6 VTEC SOHC	1997/...	CVA	76104X24XS	104d / 24 x 991	14400P2FA01
			ALT	K040310	4PK0787	-
			ACD	K040325	4PK0825	-
			DH	K040330	4PK0840	-
AERODECK/VTI	1.8 VTEC DOHC	1997/...	CVA	5506XS	126d / 26 x 1200	-
			ALT	K040310	4PK0787	-
			ACD	K040335	4PK0853	-
			DH	K040364	4PK0925	-
CIVIC/COUPE	1.5 16V	1991/...96	CVA	5232XS	106d / 24 x 1010	-
			ALT	K040304	4PK0773	-
			DH	K040321	4PK0815	-
			ACD	K040343	4PK0870	-
	1.5 VTEC SOHC	1996/...00	CVA	5409XS	103d / 24 x 981	-
			ALT	K040304	4PK0773	-
			ACD	K040315	4PK0803	38920P01003 / 38920P01004
			DH	K040321	4PK0815	-
	1.6 16V DOHC / 1.6 VTEC SOHC	1991/...95	CVA	76104X24XS	104d / 24 x 991	-
			ALT	K040315	4PK0803	31110P2A004
			ACD	K040325	4PK0825	-
			DH	K040335	4PK0853	-
	1.6 VTEC SOHC	1991/...95	CVA	76104X24XS	104d / 24 x 991	-

## HONDA

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
CIVIC/ COUPE	1.6 VTEC SOHC	1991/...95	ALT	K040304	4PK0773	-
			ACD	K040315	4PK0803	38920P01003 / 38920P01004
			DH	K040321	4PK0815	-
CIVIC VTI	1.6 VTEC DOHC	1991/...95	CVA	5348XS	124d / 26 x 1181	-
			ACD	K040325	4PK0825	-
			DH	K040343	4PK0870	-
			ALT	K040304	4PK0773	-
		1996/...00	ALT	K040304	4PK0773	-
			CVA	5348XS	124d / 26 x 1181	-
			ACD	K040335	4PK0853	-
			DH	K040343	4PK0870	-
CITY	1.5 16V	2009/...	GIR ALT BA DH ACD	K050448	5PK1140	38920RB0004
CR-V	2.0 16V - B20B3 / B20Z1 / B20Z3	1997/...02	ALT	K040325	4PK0825	-
			ACD	K040330	4PK0840	-
			DH	K040350	4PK0889	-
FIT	1.4 / 1.5 16V	2004/...	GIR ALT BA DH ACD	K050448	5PK1140	38920RB0004
	1.4 8V		GIR ALT BA DH ACD	K050448	5PK1140	38920PWA004 / WA901
PRELUDE	2.0 16V SOHC	1992/...96	CVA	5234XS	113d / 24 x 1076	-
			EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
			ACD	5PK1083	5PK1083	-
			DH	K040404	4PK1025	-
			ALT	K050376	5PK0955	-
		1996/...00	DH	4PK1048	4PK1048	-
			CVA	5234XS	113d / 24 x 1076	-
			EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
			ALT S/ACD	6PK0948	6PK0948	-
			ALT C/ACD	K060425	6PK1080	-
	2.2 VTEC DOHC	1993/...96	EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
			DH	K040404	4PK1025	-
			ALT	K060360	6PK0915	-
			ACD	K060415	6PK1055	-
			CVA	T226	155d / 24 x 1240	-
PRELUDE VTI	2.3 16V DOHC	1992/...96	EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
			CVA	5349XS	127d / 24 x 1210	-
			ACD	6PK1088	6PK1088	-
			DH	K040404	4PK1025	-
			ALT	K050376	5PK0955	-
	2.2 VTEC DOHC	1996/...99	EIXO BALANCEADOR	5235XS	70d / 16 x 667	-
			DH	K040404	4PK1025	-
			ALT	K060415	6PK1055	-
			CVA	T226	155d / 24 x 1240	-

## HYUNDAI

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
ATOS	1.0	1998/...	DH	9307	13 x 0780	-
			CVA	5511XS	101d / 20 x 808	-
			ACD	K040266	4PK0675	-
			ALT	K040300	4PK0762	-

**HYUNDAI**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
ELANTRA	1.5 12V, G4EK	1997/...	DH	4PK0613	4PK0613	-	
			CVA	5283XS	92d / 22 x 876	-	
			ACD	K040335	4PK0853	-	
			ALT	K040355	4PK0900	-	
	1.6 16V, 1.8 16V G4GM, G4GR	1995/...	CVA	5309XS	111d / 25 x 1057	-	
			ACD	K040335	4PK0853	-	
			ALT	K040343	4PK0870	-	
	2.0 16V, G4GF	1997/...	CVA	5457XS	113d / 25,4 x 1076		
			DH	6607ES	13 x 0675		
			ACD	K040335	4PK0853		
			ALT	K040343	4PK0870		
EXCEL/ ACCENT	1.3 12V, 1.5 12V G4EH, G4EK	06/1997/...	ACD	K040335	4PK0853	-	
			ACD	K040335	4PK0853	-	
		1994/...06/97	ACD	K040343	4PK0870	-	
		1994/...99	DH	4PK0613	4PK0613	-	
			CVA	5283XS	92d / 22 x 876	-	
			ALT	K040355	4PK0900	-	
		1999/...	DH	4PK0613	4PK0613	-	
			CVA	5283XS	92d / 22 x 876	-	
			ALT	K040355	4PK0900	-	
			CVA	5479XS	105d / 22 x 1000	-	
GALLOPER	1.5 16V	1996/...99	DH	6607ES	13 x 0675	-	
			GIR ACD	K040327	4PK0830	-	
			ALT	K040335	4PK0853	-	
			ACD	K040325	4PK0825	-	
		1996/...06/97	CVA	5479XS	105d / 22 x 1000		
			ALT	K040335	4PK0853	-	
		1999/...	CVA	5479XS	105d / 22 x 1000		
			ALT	K040335	4PK0853	-	
			ACD	K040325	4PK0825	-	
			CVA	5479XS	105d / 22 x 1000		
GALLOPER	2.5 TD / TDI, D4BH	1998/...	ALT [2 CORREIAS]	7434	10 x 1100	-	
GALLOPER	2.5 TD / TDI, D4BH	1998/...	DH	9307	13 x 0780	-	
			CVA	5435XS	163d / 25,4 x 1553	2431542200	
			EIXO BALANCEADOR	77099X19.1XS	99d / 19.1 x 792	2335642500	
			DH	9315	13 x 0800	-	
	3.0 V6		ACD	9364	13 x 0925	-	
			CVA	5228XS	149d / 25,4 x 1419	-	
			ALT	5PK1343	5PK1343	-	
			ALT ACD	7PK2285	7PK2285	-	
H1 STAREX	2.5 D / TD, D4BB, D4BF	1997/...	ALT	7434	10 x 1100	-	
			CVA	5435XS	163d / 25,4 x 1553	2431542200	
			EIXO BALANCEADOR	77099X19.1XS	99d / 19.1 x 792	2335642500	
			DH	K040420	4PK1065	-	
i30 / i30 CW	2.0 CVVT 16V - G4GC	2009/...	CVA	5457XS	113d / 25,4 x 1076	-	
			ACD	K040337	4PK0855	-	
			ALT	K040350	4PK0889	2521223721	
SANTA FÉ	2.7 CVVT 24V - G6BA	2006/...	CVA	5636XS	219d / 32 x 2086	243123E500	
			GIR ALT BA DH ACD	K060809	6PK2055	-	
	2.7 CVVT 24V - G6BAH	2000/...05	CVA	5555XS	126d / 27 x 1200	-	
			GIR ALT BA DH ACD	6PK2005	6PK2005	-	

## HYUNDAI

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
SONATA	1.8 8V	07/1988/...93	CVA	5075XS	122d / 19 x 1162	-
		07/1993/...10/95	CVA	5256XS	122d / 24 x 1162	-
		10/1995/...98	CVA	5372XS	122d / 19 x 1162	-
		1988/...91	ACD	9374	13 x 0950	-
		1988/...98	DH	9258	13 x 0655	-
			EIXO BALANCEADOR	5074XS	55d / 12,7 x 524	-
			ALT	K040386	4PK0980	-
	2.0 8V	1988/...98	DH	9258	13 x 0655	-
			EIXO BALANCEADOR	5074XS	55d / 12,7 x 524	-
		1988/...91	ACD	9384	13 x 0975	-
		07/1988/...93	CVA	5075XS	122d / 19 x 1162	-
		07/1993/...10/95	CVA	5256XS	122d / 24 x 1162	-
		10/1995/...98	CVA	5372XS	122d / 19 x 1162	-
		1988/...98	ALT	K040386	4PK0980	-
TERRACAN	2.0 16V	1991/...98	CVA	5255XS	153d / 29 x 1457	-
			EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-
			DH	6607ES	13 x 0675	-
			ACD	K040378	4PK0960	-
			ALT	K040390	4PK0990	-
	3.3 24V - G6DC	2005/...	GIR ALT BA DH ACD	6PK2478	6PK2478	-
	2.9 CRDi 16V	2001/...07	CVA	5583XS	152d / 30 x 1448	-
	3.5 V6 24V	2002/...06	CVA	5611XS	259 / 32 x 2072	-
	2.5 V8	2003/...	DH	K040330	4PK0840	-
	2.9 V8 CRDI	2005/...	ACD	9384	13 x 0975	-
			DH	K040330	4PK0840	-
TUCSON	2.0 CVVT 16V - G4GCVG	2004/...	CVA	5457XS	113d / 25,4 x 1076	2431223202
			DH	K030266	3PK0675	57170-20101
			ALT (4X2)	K040348	4PK0885	2521223021
			ALT (4X4)	K040350	4PK0889	2521223721
			CVA	5555XS	126d / 27 x 1200	-
			GIR ALT DH ACD	6PK2005	6PK2005	OK01118381A
	2.7 CVVT 24V - G6BAH					

## ISUZU

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
RODEO	2.2 16V	1998/...	CVA	40819X24XS	171d / 24 x 1368	-
		1998/...	GIR ALT ACD	6PK1853	6PK1853	-
			GIR ALT	K060679	6PK1725	90500228 / 90501383 92253224 / 52275724 93329379 / 90500227
	3.2 24V		CVA	5388XS	191d / 32 x 1528	-
TROOPER	3.8 24V	1998/...	CVA	5388XS	191d / 32 x 1528	-

## JAGUAR

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
X-TYPE	3.0 V6 24V	2001/...	GIR ALT DH ACD	6PK2465	6PK2465	-

**JEEP**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
CHEROKEE	2.5 V6	1991/...96	ALT C/ACD MOD. RHD	6PK2203	6PK2203	-
			ALT C/ACD	6PK2448	6PK2448	-
			ALT S/ACD	K060709	6PK1800	-
			ALT C/ACD MOD. LHD	6PK2315	6PK2315	-
		1997/...	ALT S/ACD MOD. RHD	6PK1990	6PK1990	-
			ALT S/ACD MOD. LHD	6PK2005	6PK2005	-
			ALT C/ACD MOD. LHD	6PK2315	6PK2315	-
			ALT C/ACD MOD. RHD	6PK2413	6PK2413	-
	2.5 TD	1994/...95	ALT	8PK2188	8PK2188	-
		1997/...97	ALT	8PK2188	8PK2188	-
	4.0 V6	1987/...90	ALT	6PK2590	6PK2590	-
		1987/...96	ALT 96	6PK2413	6PK2413	-
		1991/...93	ALT	6PK2478	6PK2478	-
		1994/...95	ALT MOD. LHD	6PK2478	6PK2478	-
		1997/...	ALT MOD. LHD	6PK2413	6PK2413	-
			ALT MOD. RHD	K060894	6PK2270	-
GRAND CHEROKEE	4.0 V6	1991/...95	ALT C/ACD	6PK2465	6PK2465	-
		1991/...96	ALT S/ACD	K060709	6PK1800	-
		1996/...98	GIR ALT BA DH ACD	6PK2345	6PK2345	-
		1997/...98	ALT MOD. LHD	K060915	6PK2324	-
		1999/...	ALT	6PK2238	6PK2238	-
	4.7 V8		ALT	6PK2213	6PK2213	-
	5.2 V8	1996/...98	GIR ALT BA DH ACD	7PK2255	7PK2255	53011097
	5.7 V8	2005/...	GIR ALT BA DH ACD	K060821	6PK2085	-
WRANGLER	2.5	1988/...90	ALT S/ACD	7427	10 x 1085	-
			DH	9464	13 x 1175	-
	2.5 / 4.0	1996/...	ALT S/DH S/ACD MOD. LHD	6PK1980	6PK1980	-
			ALT C/DH S/ACD MOD. LHD	6PK2005	6PK2005	-
			ALT C/DH C/ACD	6PK2315	6PK2315	-
	4.0	1991/...96	ALT S/DH C/ACD	6PK2403	6PK2403	-
			ALT C/DH C/ACD	6PK2448	6PK2448	-
			ALT S/DH S/ACD	K060693	6PK1760	-
			ALT C/DH S/ACD	K060709	6PK1800	-
	4.2 V6	1988/...90	ALT S/ACD	7427	10 x 1085	-
		1988/...90	DH	9464	13 x 1175	-
			ALT S/DH	6PK2005	6PK2005	-
			ALT C/DH	K060817	6PK2075	-

JPX

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
JEEP STD/ CD	1.9 [CITRÖEN]	1993/...	CVA	58136X1XS	136d / 25,4 x 1295	283242
	2.0		CVA	58136X1XS	136d / 25,4 x 1295	283242
MONTEZ STD/ CD	2.0 [4X4]	TODOS	GIR ACD	9541	13 x 1375	-
			CVA	58136X1XS	136d / 25,4 x 1295	283242
			GIR ALT DH	K060451	6PK1146	9620904080 / 9619850980
PICK-UP STD/ CD	1.9 [CITRÖEN]	1993/...	CVA	58136X1XS	136d / 25,4 x 1295	283242
	2.0					
	2.0 [4X4]	TODOS	GIR ACD	9541	13 x 1375	
			GIR ALT DH	K060451	6PK1146	283242

## KIA MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
CARENS	1.8 16V	1997/...	CVA	5487XS	154d / 22 x 1232	-	
CARNIVAL	2.4 16V	2002/...06	CVA	5584XS	176d / 28 x 1408	-	
	2.5 24V	1998/...06	CVA	5576XS	59d / 22 x 472	-	
			CVA	5584XS	176d / 28 x 1408	-	
		1999/...04	DH	5PK1590	5PK1590	-	
		2004/...	GIR ALT DH ACD	6PK1573	6PK1573	-	
	2.7 CVVT 24V - G6BA	2006/...	CVA	5636XS	219d / 32 x 2086	-	
			GIR ALT BA DH ACD	K060809	6PK2055	-	
	2.9 TDi / HPDi 16V	1998/...06	CVA	5583XS	152d / 30 x 1448	-	
	2.9TD	1999/...	CVA	5334XS	152d / 30 x 1448	-	
			ALT	5PK1590	5PK1590	-	
			ACD	K040343	4PK0870	-	
CARNIVAL II	3.5 V6 24V	2002/...06	CVA	5611XS	259 / 32 x 2072	-	
CERATO	2.0 16V	2006/...	DH	K060266	6PK0675	-	
CERES	TODOS	1993/...	GIR ALT BA	9449	13 x 1140	OK62018381	
CLARUS	1.8 16V	1996/...	DH S/ACD	4PK0938	4PK0938	-	
			DH C/ACD	4PK1100	4PK1100	-	
			CVA	5487XS	154d / 22 x 1232	-	
			ALT	K040350	4PK0889	OK95418381	
	2.0 16V DOHC		CVA	5287XS	168d / 25,4 x 1344	-	
			ALT	K030299	3PK0760	-	
			DH S/ACD	K050376	5PK0955	-	
			DH C/ACD	K050419	5PK1065	-	
MAGENTIS OPI-RUS / OPTIMA/	2.7 CVVT 24V - G6BA	2010/...	CVA	5636XS	219d / 32 x 2086	-	
	GIR ALT BA DH ACD	K060809	6PK2055	-			
	3.5 V6 24V	2002/...06	CVA	5611XS	259 / 32 x 2072	-	
PICANTO	1.1 12V	2004/...	DH ACD	4PK0750	4PK0750	-	
			CVA	5511XS	101d / 20 x 808	-	
PICANTO	1.1 12V	2004/...	ACD	K040266	4PK0675	-	



## KIA MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
SEPHIA	1.5 / 1.6	1993/...	DH S/ACD	K040350	4PK0889	-	
			ACD S/DH	K040355	4PK0900	-	
			DH C/ACD	K040405	4PK1030	-	
		1993/...95	ALT	K040350	4PK0889	-	
	1.8 16V	1996/...	ALT	K040343	4PK0870	-	
			CVA	5487XS	154d / 22 x 1232	-	
		1997/...	ALT	6PK2013	6PK2013	-	
			DH C/ACD	4PK1048	4PK1048	-	
SEPHIA II/ SHUMA	1.5 16V DOHC	1998/...	CVA	5273XS	145d / 22 x 1160	-	
			ALT	K040350	4PK0889	-	
			DH S/ACD	K040350	4PK0889	-	
			GIR ALT BA DH ACD	7PK2285	7PK2285	-	
SORENTO	2.5 16V DIESEL	2004/...	DH	K040423	4PK1074	-	
			GIR ALT	K050446	5PK1135	-	
		2002/...06	CVA	5611XS	259 / 32 x 2072	-	
		1996/...	DH	9335	13 x 0850	-	
SPORTAGE	2.0TD		ALT	0460	17 x 1170	-	
			CVA	5355XS	162d / 25 x 1296	-	
	2.2D		DH	9335	13 x 0850	-	
			ACD	9356	13 x 0905	-	
			ALT	9441	13 x 1120	OKW0118381	
			CVA	90164X1XS	164d / 25 x 1312	-	
	2.0 8V SOHC	1994/...	DH	9307	13 x 0780	-	
			ACD	9356	13 x 0905	-	
			CVA	5317XS	108d / 25,4 x 1029	-	
			ALT	K040364	4PK0925	OK01118381A	
	2.0 16V DOHC	1994/...03	DH	9307	13 x 0780	-	
			ACD	9356	13 x 0905	-	
			CVA	5287XS	168d / 25,4 x 1344	-	
			ALT	K040364	4PK0925	OK01118381A	
	2.0 CVVT 16V - G4GCVG	2004/...	CVA	5457XS	113d / 25,4 x 1076	24312-23202	
			DH	K030266	3PK0675	57170-2D101	
			ACD	K040337	4PK0855	-	
			ALT	K040350	4PK0889	-	
			CVA	5555XS	126d / 27 x 1200	-	

## LADA

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
LAIKA	TODOS	TODOS	GIR ALT BA	7370	10 x 0940	-
NIVA	TODOS	TODOS	GIR ALT BA	7370	10 x 0940	-
SAMARA	1.3 / 1.5 8V	TODOS	GIR ALT BA	7370	10 x 0940	-
			CVA	40305X20	111d / 20 x 1057	-

## LAND ROVER

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
DEFENDER 90 / 110	2.5L TD5	2000/...	ALT S/ACD	7PK1715	7PK1715	-

## LAND ROVER

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
DEFENDER 90 / 110	2.5L TD5	2000/...	ALT C/ACD	7PK1800	7PK1800	-
		1989/..94	CVA	5466XS	109d / 30x1038	-
			BA	7405	10 x 1025	-
		1994/...98	CVA	40933X30XS	118d / 30x1124	-
			DH	6564EXL	13 x 0725	-
			ACD	4PK1325	4PK1325	-
	2.5 TDI		ALT	7PK1580ES	7PK1580	-
			ALT S/ACD	7405	10 x 1025	-
			ALT C/ACD	7416	10 x 1055	-
			DH C/Nº ORIG. ERC5146	9299	13 x 0755	-
			DH C/Nº ORIG. ERC4272	9315	13 x 0800	-
	2.5 16V	1986/...	DH	6564EXL	13 x 0725	H7ETC5815
			CVA	5303	128d / 25x1024	-
			ALT	7405	10 x 1025	-
			DH C/ACD	9315	13 x 0800	-
			DH S/ACD	9315	13 x 0800	-
	2.5 D / 2.5 TD	1986/...94	DH [TURBO DIESEL]	6564EXL	13 x 0725	-
			ACD	9335	13 x 0800	-
			DH	9364	13 x 0925	-
			PLI S/DH C/ACD	9364	13 x 0925	-
			VT C/ACD	9395	13 x 1000	-
DEFENDER 110	3.5 V8 / 3.9 V8	1983/...	ALT S/ACD	7484	10 x 1225	-
		1983/...96	ALT	7266	10 x 0675	-
			ALT C/AC	7305	10 x 0775	-
		1987/...	ALT S/ACD	7478	10 x 1215	-
			DH	9403	13 x 1025	-
			ACD	9531	13 x 1350	-
			CVA	5466XS	109d / 30x1038	-
DISCOVERY	2.5 TDI	1989/..94	ALT	6281MC	10 x 0613	-
			CVA	40933X30XS	118d / 30x1124	-
			ACD	4PK1325	4PK1325	-
			BINJ	5625XS	85d / 20x810	-
			CVA	5624XS	195d / 29x1857	-
FREELANDER	2.5 24V	2000/...07	CVA	5526XS	58d / 22x552	-
			CVA	5527XS	176d / 28x1408	-
			ALT C/ACD	6PK1560	6PK1560	-
FREELANDER 2	3.2 24V i6	2008/...	ALT C/ACD	6PK1203	6PK1203	-
RANGE ROVER	4.0 / 4.6 V8	1994/...	ALT C/ACD	7PK2120	7PK2120	-
RANGE ROVER CLASSIC	2.5 TD	1994/...95	ALT	7PK1605	7PK1605	-
			CVA	40933X30XS	118d / 30x1124	-
			ACD	4PK1325	4PK1325	-
			ALT	7PK1580ES	7PK1580	-
	3.9 V8	1994/...96	ALT C/ ACD A PARTIR DO MTR N° 36D50530, 38D32140	7PK2238	7PK2238	-
			ALT C/ACD [ATÉ MTR N° 36D50529, 38D32139]	7PK2255	7PK2255	-
RANGE ROVER SPORT	2.7 TDV6 24V - 276DT	07/2004/...	CVA	5624XS	195d / 29x1857	-
			BINJ	5625XS	85d / 20x810	-

**LEXUS**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
GS300	3.0 V6 24V - JZS147 / 2JZGE	1993/...97	ALT	K060764	6PK1940	-
		1997/...	ALT	K060760	6PK1930	-
		CVA	T215	143d / 25,4 x 1144		-
	4.3 V8 32V - UZS161 / 3UZ-FE	2000/...	ALT	6PK2253	6PK2253	-
GS430	3.0 V6 24V - JZS160 / 2JZGE	1997/...	ALT	K060760	6PK1930	-
			CVA	T215	143d / 25,4 x 1144	-
		2000/...	ALT	6PK2253	6PK2253	-
IS200	2.0 V6 24V - GXE10 / 1GFE	1999/...	ACD	K040355	4PK0900	-
LS200	2.0 V6 24V - GXE10 / 1GFE	1999/...	ACD	K040355	4PK0900	-
			CVA	5282XS	129d / 27 x 1032	-
			DH	K030350	3PK0890	-
			ALT	K040423	4PK1074	-
LS400	4.0 V8 32V - UCF20 / 1UZ-FE	07/1997/...00	ALT	6PK2228	6PK2228	-
		1994/...07/97	ALT	6PK2253	6PK2253	-
LS430	4.3 V8 32V - UCF30 / 3UZ-FE	2000/...	ALT	6PK2253	6PK2253	-

**MAZDA**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
323	2.0 V6	1994/...99	GIR ALT	K050400	5PK1015	-
626	2.5 V6 24V	1991/...99	GIR DH	K040364	4PK0925	-
		1992/...97	CVA	5379XS	191d / 32 x 1536	-
			GIR ALT BA	K050341	5PK0865	-
			GIR ALT BA DH ACD	K050400	5PK1015	-
626/STATION WAGON	1.8 12V	1987/...97	CVA	5301XS	104d / 25,4 x 991	-
			ALT	K030299	3PK0760	-
			ACD S/DH	K050376	5PK0955	-
			DH S/ACD	K050398	5PK1012	-
			DH C/ACD	K050419	5PK1065	-
		1990/...91	ALT	K030299	3PK0760	-
	2.0 8V	1987/...	ACD S/DH	K050376	5PK0955	-
			DH S/ACD	K050398	5PK1012	-
			DH C/ACD	K050419	5PK1065	-
		1987/...92	CVA	5317XS	108d / 25,4 x 1029	-
			ALT	K040362	4PK0920	-
	2.0 12V	1987/...	CVA	5317XS	108d / 25,4 x 1029	-
			ALT	K040362	4PK0920	-
			ACD S/DH	K050376	5PK0955	-
		1987/...	DH S/ACD	K050398	5PK1012	-
			DH C/ACD	K050419	5PK1065	-
			1987/...91	CVA	5287XS	168d / 25,4 x 1344
	2.0 16V	1992/...99	CVA	5612XS	135d / 25,4 x 1283	FS0112205A
		1987/...92	ALT	K040362	4PK0920	-
		1992/...99	ALT	K040364	4PK0925	-
		1987/...	ACD S/DH	K050376	5PK0955	-
		1987/...	DH S/ACD	K050398	5PK1012	-
		1987/...	DH C/ACD	K050419	5PK1065	-
		1992/...99	GIR ALT BA DH	K050403	5PK1025	-
		1987/...97	CVA	5264XS	110d / 25,4 x 1048	-

## MAZDA

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
626/STATION WAGON	2.2 12V	1987/...97	ALT	K030299	3PK0760	-	
			ACD S/DH	K050376	5PK0955	-	
			DH S/ACD	K050398	5PK1012	-	
			DH C/ACD	K050419	5PK1065	-	
929 / STATION / WAGON	2.2 12V	1986/...92	DH	9325	13 x 0825	-	
			ACD	9335	13 x 0850	-	
			ALT	9403	13 x 1025	-	
			CVA	5264XS	110d / 25,4 x 1048	-	
B 2200	2.2 12V DIESEL	1999/...02	DH	9325	13 x 0825	-	
			ACD	9374	13 x 0950	-	
			ALT	9374	13 x 0950	-	
			CVA	5264XS	110d / 25,4 x 1048	-	
	2.2 DIESEL	1985/...96	DH	9289	13 x 0735	-	
			ALT	9441	13 x 1120	-	
			CVA	90164X1XS	164d / 25 x 1312	-	
	2.2 8V	1991/...96	CVA	58109X22XS	109d / 22 x 872	-	
MPV	3.0 V6 18V	1996/...	DH	9374	13 x 0950	-	
			ACD	9395	13 x 1000	-	
			ALT	9403	13 x 1025	-	
MX-3	1.6 16V DOHC	1991/...99	CVA	5273XS	145d / 22 x 1160	-	
			ALT	K040350	4PK0889	-	
			DH	K040350	4PK0889	-	
		1991/...10/93	ACD	K040394	4PK1000	-	
		10/1993/...99	ACD	K040400	4PK1015	-	
	1.6 SOHC	1991/...99	CVA	5274XS	107d / 22 x 856	-	
	1.8 24V		CVA	5379XS	191d / 32 x 1536	-	
	1.8 V6		DH	K040364	4PK0925	-	
			ALT S/ACD	K050341	5PK0865	-	
			ALT C/ACD	K050398	5PK1012	-	
	3.0 V6 24V		GIR ALT ACD	K050400	5PK1015	-	
MX-5	1.8 16V	1993/...98	CVA	5273XS	145d / 22 x 1160	-	
			DH	K040335	4PK0853	-	
			ALT	K040350	4PK0889	-	
MX-6	2.5 V6 24V	1991/...99	GIR DH	K040364	4PK0925	-	
		1992/...97	CVA	5379XS	191d / 32 x 1536	-	
			GIR ALT BA	K050341	5PK0865	-	
			GIR ALT BA DH ACD	K050400	5PK1015	-	

## MERCEDES BENZ

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
A160	1.6 8V - M166.940, M166.960	1997/...	GIR ALT BA DH	K050500	5PK1270	-
			GIR ALT BA DH ACD	K050690	5PK1758	-
A190	1.9 8V - M166.990	1999/...	GIR ALT BA DH	K050500	5PK1270	-
			GIR ALT BA DH ACD	K050690	5PK1758	-
A200	2.0 8V	2006/...	GIR ALT BA DH ACD [MTR Nº: OM640941]	K050687	5PK1745	-

**MERCEDES BENZ**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
C180 / C200 / C220	1.8 16V / 2.0 16V / 2.2 16V BM202 [MT M111.920, M111.921 / M111.941, M111.945 / M111.961, M111.974]	1993/...	ALT [C/ AJUSTE]	6PK2153	6PK2153	-
			ALT [S/ AJUSTE]	6PK2160	6PK2160	A0149970492
			ALT S/ACD	K060809	6PK2055	-
C180 / C200 / C220	1.8 16V / 2.0 16V / 2.2 16V - BM202 [MT M111.920, M111.921 / M111.941, M111.945 / M111.961, M111.974]	1993/...95	ALT C/ACD	6PK2153	6PK2153	-
C230	2.5 24V - 272920	2005/...	GIR ALT DH ACD	6PK2403	6PK2403	-
C280	3.0 24V - M272940 / 272941	2005/...	GIR ALT DH ACD	6PK2403	6PK2403	-
C350	3.5 24V - M272960 / 272970	2005/...	GIR ALT DH ACD	6PK2403	6PK2403	-
CLK350	3.5 24V - M272960	2005/...	GIR ALT DH ACD	6PK2403	6PK2403	-
CLK200	2.0 - M111.941 - BM208	1997/...	ALT C/ACD [C/ AJ.]	6PK2153	6PK2153	-
			ALT C/ACD [S/ AJ.]	6PK2160	6PK2160	A0149970492
			ALT S/ACD	K060809	6PK2055	-
CLK 200 / CLK 230 / KOMPRESSOR	2.3 16V - M111.975 - BM202	1995/... 00	ALT	6PK1328	6PK1328	-
			ALT	6PK1328	6PK1328	-
			DH S/ACD [S/ AJ.]	6PK1778	6PK1778	-
			DH S/ACD [C/ AJ.]	K060693	6PK1760	-
			DH C/ACD [C/ AJ.]	6PK1863	6PK1863	-
		2000/...02	DH C/ACD [S/ AJ.]	K060738	6PK1873	-
			DH S/ACD [S/ AJ.]	6PK1778	6PK1778	-
			DH C/ACD [C/ AJ.]	6PK1863	6PK1863	-
			DH S/ACD [C/ AJ.]	K060693	6PK1760	-
			DH C/ACD [S/ AJ.]	K060738	6PK1873	-
CLK280	3.0 24V - M272940	2005/...	GIR ALT DH ACD	6PK2403	6PK2403	-
CLK350	3.5 24V - M272960	2005/...	GIR ALT DH ACD	6PK2403	6PK2403	-
CLS350	3.5 24V - M272964	2004/...	GIR ALT DH ACD	6PK2403	6PK2403	-
E200 KOMPRESSOR	2.0 16V - M111.947 BM 210	1997/...	ALT	6PK1328	6PK1328	-
			DH S/ACD [S/ AJ.]	6PK1778	6PK1778	-
			DH C/ACD [C/ AJ.]	6PK1863	6PK1863	-
			DH S/ACD [C/ AJ.]	K060693	6PK1760	-
			DH C/ACD [S/ AJ.]	K060738	6PK1873	-
E200 / E220	2.0 16V - M 11.942, M 11.970 - BM210	1995/...	ALT C/ACD	6PK2160	6PK2160	A0149970492
			ALT S/ACD	K060809	6PK2055	-
	2.0 16V - M104.945, 2.2 16V - M104.995 - BM210	1995/...02/96	ALT C/ACD	6PK2253	6PK2253	-
			ALT S/ACD	6PK2153	6PK2153	-
			ALT S/ACD [03/96/...97]	6PK2128	6PK2128	-
	2.0 16V / 2.2 16V - BM124	1995/...97	ALT C/ACD	6PK2228	6PK2228	-
			ALT C/ACD	6PK2153	6PK2153	-
			ALT S/ACD	K060809	6PK2055	-
E240	2.4 18V - M112911	1997/...00	GIR ALT DH S/ACD	6PK2315	6PK2315	-
			GIR ALT DH ACD	6PK2390	6PK2390	-
E280	3.0 24V - M272943 / 272944	2005/...	GIR ALT DH ACD	6PK2403	6PK2403	-

## MERCEDES BENZ

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
E320	3.2 18V - M112941	1995/...03	GIR ALT DH S/ACD	6PK2315	6PK2315	-
			GIR ALT DH ACD	6PK2390	6PK2390	-
		2002/...04	GIR ALT DH ACD A PARTIR DO CH.Nº A135822, CH.Nº X095169	6PK2380	6PK2380	-
			GIR ALT DH ACD [ATÉ CH. N° A135821, ATÉ CH. N° X095168]	6PK2390	6PK2390	-
	3.2 24V - M104.992 - BM124	1993/...98	ALT S/ACD ATÉ MTR Nº 005603 [MOD. MANL], ATÉ MTR Nº 102821 [MOD. AUTO.]	6PK2345	6PK2345	-
			ALT S/ACD A PARTIR DO MTR Nº 004357 [C/CAMBIO MANL], MTR Nº 072237 [C/CAMBIO AUTO.], ATÉ O MTR Nº 005602 [C/CAMBIO MANL]/ MTR Nº 102820 [C/CAMBIO AUTOM.]	6PK2380	6PK2380	-
			ALT S/ACD	6PK2413	6PK2413	-
			ALT C/ACD A PARTIR DO MTR Nº 005603 [C/CAMBIO MANL], A PARTIR DO MTR Nº 102821 [C/CAMBIO AUTO.]	6PK2448	6PK2448	-
			ALT C/ACD ATÉ MTR Nº 004357 [C/CAMBIO MANL], ATÉ MTR Nº 072237 [C/CAMBIO AUTOM.]	6PK2478	6PK2478	-
			ALT S/ACD ATÉ MTR Nº 004356 [C/CAMBIO MANL], ATÉ MTR Nº 072236 [C/CAMBIO AUTOM.]	K060915	6PK2324	-
E350	3.5 24V - M272964 / 272972	2004/...	GIR ALT DH ACD	6PK2403	6PK2403	-
ML320	3.2 - M112.945 - BM163	1998/...	ALT C/ACD	6PK2390	6PK2390	-
	3.2 18V - M112942	1998/...02	GIR ALT DH S/ACD	6PK2315	6PK2315	-
ML320	3.2 18V - M112942	1998/...02	GIR ALT DH ACD	6PK2390	6PK2390	-
ML350	3.5 24V - M272964	2005/...	GIR ALT DH ACD	6PK2403	6PK2403	
ML430 / ML55 AMG	4.3 24V - M113.942, 5.4 24V - M113.981 - BM163	1998/...	ALT	6PK2390	6PK2390	-
R350	3.5 24V - M272967	2005/...	GIR ALT DH ACD	6PK2403	6PK2403	-
S320	3.2 - M104.994 - BM140	1993/...98	ALT C/ACD [MTR Nº 067246-98]	6PK2203	6PK2203	-
	3.2 - M104.994 - BM140	1993/...98	ALT C/ACD A PARTIR DO MTR Nº 031210 ATÉ MTR Nº 067245	6PK2228	6PK2228	-
		1992/...98	ALT C/ACD ATÉ MTR Nº 031209	6PK2448	6PK2448	-
		1993/...98	ALT S/ACD	K060915	6PK2324	-
S350	3.5 24V - M272964	2005/...	GIR ALT DH ACD	6PK2403	6PK2403	-
S420 / S500	5.0 32V - M119.970 - BM140	1993/...98	ALT A PARTIR DO MTR Nº 026390 [C/CAMBIO AUT.]	6PK2535	6PK2535	-
			ALT ATÉ MTR Nº 026390 [C/CAMBIO AUT.]	8PK2465	8PK2465	-
			ALT C/ACD	8PK2465	8PK2465	-
S430 / S500 - BM220	5.0 24V - M113.941, M113.960	1998/...	ALT	6PK2390	6PK2390	-
S500	5.5 24V - M273961	2005/...	GIR ALT DH ACD	6PK2403	6PK2403	-
SL280 / SL320	2.8 - M112.925, 3.2 M112.948 - BM230	1998/...	ALT	6PK2390	6PK2390	-



## MERCEDES BENZ

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
SL500	5.0 24V - M113.963 - BM230	1998/...	ALT	6PK2390	6PK2390	-
	5.0 32V - M119.972 - BM129	1993/...97	ALT S/ACD	6PK2465	6PK2465	-
			ALT C/ACD	6PK2535	6PK2535	-
SLK200	2.0 16V - M111.946 - BM170	1996/...	ALT C/ACD	6PK2160	6PK2160	A0149970492
			ALT S/ACD	K060809	6PK2055	-
			ALT	6PK1328	6PK1328	-
SLK200 / SLK230 KOMPRESSOR	2.0 16V - M111.943, M2.3 16V - M111.973 - BM170	1996/...	DH S/ACD	6PK1778	6PK1778	-
			DH C/ACD	K060738	6PK1873	-
			GIR ALT DH ACD	6PK2403	6PK2403	-
SLK280	3.0 24V - M272942	2005/...	GIR ALT DH ACD	6PK2403	6PK2403	-
SLK320	3.2 V6 24V - M112.947 - BM170	1998/...	GIR ALT DH ACD	6PK2390	6PK2390	-
SLK350	3.5 24V - M272963	2004/...	GIR ALT DH ACD	6PK2403	6PK2403	-

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MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
3000 GT	3.0 24V / TWIN TURBO - 6G72/T	1992/...99	ACD	9364	13 x 0925	-
			CVA	5353XS	257d / 32 x 2056	-
			DH	K040364	4PK0925	-
			ALT	K060453	6PK1150	-
AIRTREK	2.4 16V	2003/...	CVA	5609XS	122d / 20 x 1162	-
	2.4 16V - 4G69	2003/...	EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-
			GIR ALT BA ACD DH	K060738	6PK1873	-
COLT	1.3 - CA1A - 4G13	1992/...96	ACD	9315	13 x 0800	-
		12/1993/...96	DH	4PK0595	4PK0595	-
		1992/...11/93	DH	6604ES	13 x 0600	-
		1992/...96	ALT	K040343	4PK0870	-
	1.3 / 1.5 - CJ1A, CJ2A, 4G13, 4G15	1995/...	CVA	5434XS	107d / 25,4 x 856	-
			ALT	K050341	5PK0865	-
			DH S/ACD	K050376	5PK0955	-
			DH C/ACD	K050419	5PK1065	-
	1.6 16V - CA4A, 4G92	1992/...96	CVA	5350XS	117d / 29 x 936	-
		1992/...11/93	ACD C/DH	5PK1113	5PK1113	-
		12/1993/...96	ACD C/DH	5PK1123	5PK1123	-
		1992/...96	ALT	K040306	4PK0778	-
		1992/...11/93	ACD S/DH	K050336	5PK0855	-
		12/1993/...96	ALT S/DH	K050345	5PK0875	-
		1992/...96	DH	K050376	5PK0955	-
	1.6 16V - CJ4A	1996/...	CVA	5445XS	111d / 29 x 1057	-
			DH S/ACD	5PK1083	5PK1083	-
			DH C/ACD [Nº COR-REIA MD331884]	5PK1303	5PK1303	MD331884
			DH C/ACD [Nº COR-REIA MD317245]	5PK1330	5PK1330	MD317245
			ALT	K040304	4PK0773	-
COLT	1.8 16V - CA5A, 4G93 DOHC	1992/...96	CVA	5351XS	156d / 29 x 1248	-
			ALT	K040300	4PK0762	-
			DH	K050376	5PK0955	-
		1992/...11/93	ACD C/DH	5PK1113	5PK1113	-
			ACD S/DH	K050336	5PK0855	-
		12/1993/...96	ACD C/DH	5PK1123	5PK1123	-
			ALT S/DH	K050345	5PK0875	-

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MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
ECLIPSE	2.0 16V - D32A, 4G63 DOHC	06/1996/...	ALT	K040383	4PK0973	-	
		1996/...05/99	ALT	K040390	4PK0990	-	
		1996/...99	DH	4PK0698	4PK0698	-	
			ACD	4PK0938	4PK0938	-	
			CVA	5255XS	153d / 29 x 1457	-	
			EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
	2.0 16V, 4G63 DOHC	1991/...96	CVA	5255XS	153d / 29 x 1457	-	
			EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
			DH	6607ES	13 x 0675	-	
			ACD	K040364	4PK0925	-	
			ALT	K040390	4PK0990	-	
GALANT	1.8 16V - E52A, 4G93	1993/...96	CVA	5352XS	121d / 29 x 968	-	
			DH C/ACD	5PK1113	5PK1113	-	
			ALT	K040306	4PK0778	-	
			DH S/ACD	K050376	5PK0955	-	
	2.0 16V - EA2A / W, 4G63	1997/...	ALT	4PK0938	4PK0938	-	
		1997/... 02/98	DH S/ACD	5PK1083	5PK1083	-	
			DH C/ACD	5PK1343	5PK1343	-	
		1998/...	DH C/ACD	5PK1330	5PK1330	-	
			DH S/ACD	K050419	5PK1065	-	
	2.0 16V E55A, E75A, 4G63	1993/...96	DH	4PK0698	4PK0698	-	
			EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
			CVA	5373XS	123d / 29 x 1172	-	
			ACD	K040376	4PK0955	-	
			ALT	K040390	4PK0990	-	
			DH	4PK0698	4PK0698	-	
			EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
			CVA	5373XS	123d / 29 x 1172	-	
			ACD	K040376	4PK0955	-	
			ALT	K040390	4PK0990	-	
	2.0 V6 - E64A, 6A12	1993/...95	ALT	K040376	4PK0955	-	
			DH S/ACD	K050376	5PK0955	-	
			DH C/ACD	K050419	5PK1065	-	
			ALT C/ACD	K060453	6PK1150	-	
	2.5 V6 - E88A, 6G73		CVA	5353XS	257d / 32 x 2056	-	
			DH	K040364	4PK0925	-	
			ALT S/ACD	K060421	6PK1070	-	
			ALT C/ACD	K060453	6PK1150	-	
	2.5 24V V6 - EA5A / W, 6A13	1997/...	CVA	5515XS	177d / 30 x 1416	-	
			ALT	K040376	4PK0955	-	
			DH C/ACD	K060419	6PK1065	-	

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MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
GRANDIS	2.4 16V	2003/...	CVA	5609XS	122d / 20 x 1162	-	
	2.4 16V - 4G69		EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
			GIR ALT BA ACD DH	K060738	6PK1873	-	
L200	2.0 - 4G63 2.0 - K62T - 4G63 2.4 K75T - 4G64	1986/... 89	ALT	7378	10 x 0960	-	
		1989/... 96	ALT	7384	10 x 0975	-	
			ACD	9374	13 x 0950	-	
			DH	9384	13 x 0975	MD317142	
		1986/...04/92	EIXO BALANCEADOR	5074XS	55d / 12,7 x 524	-	
			CVA	5075XS	122d / 19 x 1162	-	
			EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
		05/1992/... 96	CVA	5372XS	122d / 19 x 1162	-	
			DH	4PK1048	4PK1048	-	
		1996/...	EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
			CVA	5373XS	123d / 29 x 1172	-	
			ALT	K040390	4PK0990	-	
			DH	4PK1048	4PK1048	-	
			EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
L200	2.4 K75T - 4G64 2.5 D / TD - K64T, K74T - 4D56, 4D56T	1996/...	CVA	5374XS	124d / 29 x 1181	-	
			ALT	K040390	4PK0990	-	
			ALT [2 CORREIAS]	7423	10 x 1075	CD140000	
			ACD	9384	13 x 0975	-	
			DH	4PK1123	4PK1123	CD370000	
		06/93/...	CVA	5435XS	163d / 25,4 x 1553	CA110006	
			EIXO BALANCEADOR	77099X19.1XS	99d / 19.1 x 792	CA110005	
		1993/...02	DH	7434	10 x 1100	52793	
			GIR ALT	7434	10 x 1100	38394	
			1987/...98	DH	9313	13 x 0795	
			1987/...96	ACD	9374	13 x 0950	
			ALT	0433	17 x 1100	CK149000	
L200	2.5 DIESEL - 4D56 2.5 DIESEL - 4G64	1990/...96	EIXO BALANCEADOR	63083X3/4XS	83d / 19 x 779	MD050119	
			CVA	63163X1	163d / 25,4 x 1553	CA110006	
			GIR ALT [2 CORREIAS]	7423	10 x 1075	CD140000	
			ACD	9350	13 x 0890	CD550000	
			DH	4PK1123	4PK1123	CD370000	
		1987/...05/93	CVA	5435XS	163d / 25,4 x 1553	CA110006	
			EIXO BALANCEADOR	77099X19.1XS	99d / 19.1 x 792	CA110005	
			GIR ALT	7384	10 x 0975	CA110018	
			DH ACD	9364	13 x 0925	-	

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MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
LANCER	1.6 16V - CB4A, 4G92	12/1993/...96	ACD C/DH	5PK1123	5PK1123	-	
			ALT S/DH	K050345	5PK0875	-	
		1992/...11/93	ACD C/DH	5PK1113	5PK1113	-	
			ACD S/DH	K050336	5PK0855	-	
		1992/...96	CVA	5350XS	117d / 29 x 936	-	
			ALT	K040306	4PK0778	-	
			DH	K050376	5PK0955	-	
	1.8 16V - C68A, 4G67 DOHC	1988/...92	CVA	5255XS	153d / 29 x 1457	-	
		11/1989/...05/92	EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
		1988/...92	DH	6607ES	13 x 0675	-	
			ALT	K040390	4PK0990	-	
	1.8 16V - CB5A, 4G93 DOHC	12/1993/...96	ACD C/DH	5PK1123	5PK1123	-	
			ALT S/DH	K050345	5PK0875	-	
		1992/...11/93	ACD C/DH	5PK1113	5PK1113	-	
			ACD S/DH	K050336	5PK0855	-	
	1.8 16V - CB5A, 4G93 DOHC	1992/...96	CVA	5351XS	156d / 29 x 1248	-	
			ALT	K040300	4PK0762	-	
			DH	K050376	5PK0955	-	
	2.0 TURBO - CP9A	1988/...	CVA	5255XS	153d / 29 x 1457	-	
			EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
LANCER BREAK	1.6 16V - CB4W / 4G32	1992/...96	CVA	5350XS	117d / 29 x 936	-	
			ACD	5PK1123	5PK1123	-	
			ALT	K040306	4PK0778	-	
			DH	K050376	5PK0955	-	
LANCER EVOLUTION	2.0 16V - 4G63 DOHC	1998/...01	CVA	5255XS	153d / 29 x 1457	-	
			EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
			GIR ALT BA DH ACD	6PK1778	6PK1778	-	
			GIR ALT BA DH	K060567	6PK1440	-	
		05/2001/...10/03	CVA	5255XS	153d / 29 x 1457	-	
			EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
OUTLANDER	2.4 16V	2003/...	CVA	5609XS	122d / 20 x 1162	-	
PAJERO / SHOGUN, MONTERO	2.4 - 4G64	1991/...94	ALT	9395	13 x 1000	-	
		1991/...04/92	EIXO BALANCEADOR	5074XS	55d / 12,7 x 524	-	
			CVA	5254XS	123d / 19 x 1172	-	
		05/1992/...94	EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-	
			CVA	5371XS	123d / 19 x 1172	-	
PAJERO FULL	3.2 TDI 16V	2006/...	GIR ALT	7384	10 x 0975	CA110018	
			DH ACD	9364	13 x 0925	-	
PAJERO IO	1.8 16V	1999/...	CVA	5441XS	116d / 29 x 1102	-	
	1.8 / 2.0 16V		DH ACD	5PK1343	5PK1343	-	
			GIR ALT	K040304	4PK0773	-	
			DH ACD	5PK1343	5PK1343	-	
PAJERO TR4	2.0 16V	2003/...	GIR ALT	K040304	4PK0773	-	
			CVA	5352XS	121d / 29 x 968	-	
			ALT [2 CORREIAS]	7423	10 x 1075	-	
PAJERO SPORT / CHALLENGER	2.5 TD - K94W - 4D56T	1998/...	ACD	9325	13 x 0825	-	
			DH	4PK1123	4PK1123	-	
			CVA	5435XS	163d / 25,4 x 1553	-	

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MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
PAJERO SPORT / CHALLENGER	2.5 TD - K94W - 4D56T	1998/...	EIXO BALANCEADOR	77099X19.1XS	99d / 19.1 x 792	-
		2001/...	ALT DPL [2 CORREIAS]	7384	10 x 0975	CA110018
			ACD	9356	13 x 0905	-
	3.0 V6 - K96W - 6G72	1998/...	ACD	9344	13 x 0875	-
			CVA	5446XS	187d / 32 x 1496	-
			ALT	5PK1123	5PK1123	-
			DH	K040376	4PK0955	-
			1993/...	ALT	7423	10 x 1075
			1991/...	ACD	9364	13 x 0925
PAJERO / SHOGUN, MONTERO PAJERO / SHOGUN, MONTERO	2.5 TURBO DIESEL - 4D56T	1991/...10/93	DH	9450	13 x 1150	-
			ALT	0433	17 x 1100	-
			DH	4PK1123	4PK1123	-
		11/1993/...	CVA N° ORIG. MD300470]	5435XS	163d / 25,4 x 1553	-
			1991/...93	EIXO BALANCEADOR	63083X3/4XS	83d / 19 x 779
		1991/...10/93	CVA	63163X1	163d / 25,4 x 1553	MD134377
		11/1993/...	EIXO BALANCEADOR	77099X19.1XS	99d / 19.1 x 792	-
	2.8 TDI - 4M40	1994/...	ALT DPL [2 CORREIAS]	7384	10 x 0975	CA110018
			ACD	9374	13 x 0950	-
	3.0 V6 - 6G72	1991/...	ACD	9364	13 x 0925	-
		1991/...05/94	DH	9315	13 x 0800	-
			CVA	5228XS	149d / 25,4 x 1419	-
			ALT	5PK1343	5PK1343	-
		06/1994/...	CVA	5446XS	187d / 32 x 1496	-
			ALT	5PK1123	5PK1123	-
			DH	K040376	4PK0955	-
	3.5 V6 - 6G74	1994/...	ACD	9364	13 x 0925	-
			ALT	5PK1123	5PK1123	-
		1994/...05/97	CVA	5442XS	265d / 32 x 2120	-
			DH	K040420	4PK1065	-
		06/1997/...	CVA	5536XS	195d / 32 x 1560	-
			DH	K040390	4PK0990	-
SPACE WAGON	2.0 16V - 4G63	1992/...	DH	4PK0655	4PK0655	-
			ACD C/Nº ORIG. MB568898	4PK0938	4PK0938	-
			EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-
			CVA	5373XS	123d / 29 x 1172	-
			ACD C/Nº ORIG. MB439494	K040364	4PK0925	-
			ALT	K040390	4PK0990	-
	2.4 16V - 4G64	1992/...98	DH	4PK0655	4PK0655	-
			EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-
			CVA	5374XS	124d / 29 x 1181	-
			ACD	K040364	4PK0925	-
			ALT	K040390	4PK0990	-
	2.4 GDI 16V - 4G64 DOHC	1999/...	EIXO BALANCEADOR	5257XS	65d / 12,7 x 520	-
			CVA	5534XS	154d / 29 x 1467	-
			ALT	5PK0940	5PK0940	-
			DH S/ACD	5PK1083	5PK1083	-
			DH C/ACD	5PK1390	5PK1390	-

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MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
FRONTIER	2.5 TDI	2000/...02	ALT VT	7355	10 x 0900	-
			ACD	9364	13 x 0925	-
			DH	9493	13 x 1255	-
	2.8 TDI	2002/...	GIR ALT BA DH ACD	K060764	6PK1940	1172065300
	2.8 TDI	2002/...	GIR ALT BA DH	K060774	6PK1965	1172065311
MAXIMA	2.0 / 3.0 V6 - VQ20DE / VQ30DE [QX]	1988/...93	CVA	5146	133d / 25,4 x 1264	1302885E85
		1993/...94	CVA	5448XS	133d / 25,4 x 1264	1312808725
		1994/...00	DH	K040304	4PK0773	-
			ALT [S/ACD]	K060350	6PK0890	-
			ALT [C/ACD]	K060433	6PK1100	-
	2.0 / 3.0 V6 - VQ20DE / VQ30DE	2000/...	ALT	K060350	6PK0890	-
			ACD	K060433	6PK1100	-
		2000/...10/00	DH	K040304	4PK0773	-
	3.0 V6 - J30 - VG30E	1988/...94	ALT	K040304	4PK0773	-
MAXIMA PATHFINDER	2.0 / 3.0 V6 - VQ20DE / VQ30DE [QX]	1988/...93	CVA	5146	133d / 25,4 x 1264	1302885E85
		1993/...94	CVA	5448XS	133d / 25,4 x 1264	1312808725
MURANO	3.5 V6 24V	2003/...	DH	K040304	4PK0773	-
PATHFINDER	3.0 V6 - D21 - VG30E	1986/...93	DH	9356	13 x 0905	-
			ALT	9364	13 x 0925	-
	3.3 V6 - R50- VG33E	1997/...	DH	9344	13 x 0875	-
			ACD	K050507	5PK1290	-
			ALT	K060419	6PK1065	117200W000
			ALT	K060421	6PK1070	-
	3.5 V6 - R50, VQ35DE	2000/...	ALT	6PK1173	6PK1173	-
			ACD	K040376	4PK0955	-
	3.3 V6 - VG33E	1995/...00	CVA	5448XS	133d / 25,4 x 1264	-
SKYLINE GT-R	2.6 TWIN TURBO 24V - RB26DETT	09/1999/...12/01	DH	K040343	4PK0870	-
			GIR ALT BA	K040350	4PK0889	-
			ACD	K040360	4PK0915	-
		07/1993/...07/00	ACD	K040364	4PK0925	-
			DH	K040376	4PK0955	-

## PEUGEOT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
106	1.0 / 1.1 - TU1 / TU1M / TU9	1991/...96	ALT S/ACD	7280	10 x 0710	-
			CVA	58104X17XS	104d / 17 x 991	-
			ALT C/ACD	K050403	5PK1025	-
	1.0 / 1.1 - TU1, TU9	1996/...	CVA	58104X17XS	104d / 17 x 991	-
			ALT S/ACD	5PK0725	5PK0725	-
			ALT C/ACD	K050403	5PK1025	-
	1.6 - TU5JP	1994/...01	GIR ALT BA S/ACD	7280	10 x 0710	-
			GIR ALT BA ACD	K050400	5PK1015	-
	1.6 8V - TU5J2	1996/...97	ALT S/ACD	5PK0778	5PK0778	-
	1.6 8V - TU5J2, TU5JP	1993/...96	ALT S/ACD	7280	10 x 0710	-
			CVA	5347XS	101d / 17 x 962	-
			ALT C/ACD	K050403	5PK1025	-
	1.6 8V - TU5J3	1996/...97	ALT C/ACD	K050413	5PK1050	-

**PEUGEOT**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
106	1.6 8V - TU5J4	1996/...97	CVA	5347XS	101d / 17 x 962	-	
			CVA	5347XS	101d / 17 x 962	-	
			ALT S/ACD	5PK0725	5PK0725	-	
			ALT C/ACD	K050403	5PK1025	-	
	1.6 16V - TU5J4	1996/...	ALT S/ACD	5PK0778	5PK0778	-	
			CVA	76134X1XS	134d / 25,4 x 1276	0816E0	
			ALT C/ACD	K050413	5PK1050	-	
106 RALLYE	1.3 - TU2J2	1993/...96	ALT S/ACD	7280	10 x 0710	-	
			CVA	5175XS	108d / 17 x 1029	-	
			ALT C/ACD	K050403	5PK1025	-	
	1.6 8V - TU5J2		CVA	5347XS	101d / 17 X962	-	
			ALT S/ACD	5PK0778	5PK0778	-	
			ALT C/ACD	K050413	5PK1050	-	
			ALT S/ACD	7280	10 x 0710	-	
			CVA	58104X17XS	104d / 17 x 991	-	
205	1.0 / 1.1 - TU1, TU9	1988/...98	ACD	K040321	4PK0815	-	
			ALT C/ACD	K040335	4PK0853	-	
			ALT S/ACD	7280	10 x 0710	-	
			CVA	5175XS	108d / 17 x 1029	-	
			ACD	K040321	4PK0815	-	
			ALT C/ACD	K040335	4PK0853	-	
	1.4 TU3F		ALT S/ACD	7280	10 x 0710	-	
			CVA	5347XS	101d / 17 x 962	-	
			ACD	K040321	4PK0815	-	
			ALT C/ACD	K040335	4PK0853	-	
	1.6 - XU51C / XU5CP	1986/...98	ALT S/DH	4PK0698	4PK0698	-	
		1986/...92	CVA	5050XS	113d / 17 x 1076	-	
		1992/...98	CVA	58114X17XS	114d / 17 x 1085	-	
			ACD	K040330	4PK0840	-	
		1986/...98	ALT C/DH	K040378	4PK0960	-	
	1.6i	TODOS	CVA	58114X17XS	114d / 17 x 1085	-	
	1.9i		CVA	58114X17XS	114d / 17 x 1085	-	
206	1.0 16V	2001/...05	GIR ALT BA	3PK0738	3PK0738	5750FL	
			GIR ACD S/ DH	4PK0928	4PK0928	6453KL	
			CVA	76095X23.5XS	95d / 23,5 x 905	0816E6	
			GIR DH S/ ACD	K040358	4PK0910	402509	
	1.1 - TU1JP	1998/...	ALT S/DH S/ACD	7280	10 x 0710	-	
			CVA	58104X17XS	104d / 17 x 991	-	
			ALT C/DH C/ACD	6PK1560	6PK1560	-	
			ALT S/DH C/ACD	K060400	6PK1015	-	
			ALT C/DH S/ACD	K060571	6PK1450	-	
	1.4 FLEX	2004/...	GIR ALT BA	7280	10 x 0710	-	
			CVA [MTR N° ATÉ: 3666765]	5175XS	108d / 17 x 1029	081644	
			CVA [A PARTIR DO MTR N° 3666766]	58104X17XS	104d / 17 x 991	0816F2 / 9631203080	
			GIR ALT BA DH C/ ACD	6PK1560	6PK1560	9651255780	
			GIR ALT BA DH S/ ACD	K060571	6PK1450	-	
	1.6 8V - TU5JP	1998/...	CVA	5347XS	101d / 17 x 962	-	

## PEUGEOT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
206	1.6 8V - TU5JP	1998/...	ALT C/DH C/ACD	6PK1560	6PK1560	-
			ALT C/DH S/ACD	K060571	6PK1450	5750Z0
	1.6 16V - TU5JP4 / FLEX	2000/...	ALT S/DH S/ACD	7280	10 x 0710	-
			ALT C/DH C/ACD	6PK1560	6PK1560	5750Z2 / 9651255780
			CVA	76134X1XS	134d / 25,4 x 1276	0816E0 / 9637914380
	1.6 16V - TU5JP4 / FLEX	2000/...	ALT S/DH C/ACD	K060400	6PK1015	-
			ALT C/DH S/ACD	K060571	6PK1450	5750Z0
206 GTI / CC	2.0 16V - EW10J4	1999/...	CVA	5528X8	153d / 25,4 x 1457	-
			ALT S/ACD	6PK1203	6PK1203	-
			ALT C/ACD	K060679	6PK1725	90500228 / 90501383 / 92253224 / 52275724 / 93329379 / 90500227
207 / SW / PASSION	1.4 FLEX	2004/...	GIR ALT BA	7280	10 x 0710	-
			CVA	58104X17XS	104d / 17 x 991	0816F2 / 9631203080
			GIR ALT BA DH C / ACD	6PK1560	6PK1560	9651255780
			GIR ALT BA DH S / ACD	K060571	6PK1450	-
	1.6 16V - TU5JP4 FLEX	2000/...	ALT S/DH S/ACD	7280	10 x 0710	-
			ALT C/DH C/ACD	6PK1560	6PK1560	5750Z2 / 9651255780
			CVA	76134X1XS	134d / 25,4 x 1276	0816E0 / 9637914380
			ALT S/DH C/ACD	K060400	6PK1015	-
			ALT C/DH S/ACD	K060571	6PK1450	5750Z0
306	1.6 [ARGENTINO]	1993/...95	GIR ALT BA DH	K050492	5PK1250	-
			GIR ALT BA DH	K060490	6PK1245	-
	1.6 - TU5JP	1993/...	ALT C/DH C/ACD	K040335	4PK0853	-
		1993/...97	ALT S/DH S/ACD	7280	10 x 0710	-
			CVA	5347XS	101d / 17 x 962	5750C8
			ALT C/DH S/ACD	K040343	4PK0870	-
		1997/...	ALT S/DH S/ACD	7280	10 x 0710	5750C8N
			CVA	5347XS	101d / 17 x 962	-
			ALT C/DH S/ACD	K040335	4PK0853	-
			DH S/ACD	K050350	5PK0890	-
			DH C/ACD	K050492	5PK1250	-
	1.8 16V - XU7JP4	1997/...00	CVA	58136X1XS	136d / 25,4 x 1295	-
			ALT C/ACD	6PK1660	6PK1660	-
			ALT S/ACD	K060421	6PK1070	-
	1.8 8V - XU7JP	1993/...97	CVA	58114X17XS	114d / 17 x 1085	575098
			ALT S/DH S/ACD	6PK0700	6PK0700	-
			ALT C/DH C/ACD	6PK1660	6PK1660	575098
			ALT C/DH S/ACD C / ALT 70A,80A	K060419	6PK1065	-
			ALT C/DH S/ACD C / ALT 90A	K060421	6PK1070	-
			ALT S/DH C/ACD	K060433	6PK1100	-
			CVA	58114X17XS	114d / 17 x 1085	-
	1.8 8V - XU7JP	1997/...00	ALT C/DH C/ACD	6PK1660	6PK1660	-

**PEUGEOT**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
306	1.8 8V - XU7JP	1997/...00	ALT C/DH S/ACD	K060421	6PK1070	-	
	2.0 8V - XU10J2	07/1996/...97	ALT S/ACD	6PK1163	6PK1163	575098	
		1994/...97	CVA	58114X17XS	114d / 17 x 1085	-	
			ALT C/DH C/ACD	6PK1660	6PK1660	-	
			ALT 70 , 80A C/DH S/ACD	K060419	6PK1065	-	
	2.0 8V - XU10J2	1994/...97	ALT S/DH C/ACD	K060433	6PK1100	-	
	2.0 16V - XU10J4	1993/...96	CVA	5412XS	134d / 25,4 x 1276	-	
			ALT C/DH C/ACD	6PK1660	6PK1660	-	
			ALT C/DH S/ACD C/ ALT 70A, 80A	K060419	6PK1065	-	
			ALT C/DH S/ACD C/ ALT 90A	K060421	6PK1070	-	
			ALT S/DH C/ACD	K060433	6PK1100	-	
	2.0 16V - XU10J4R, XU10J4RV	07/96/...97	CVA	58136X1XS	136d / 25,4 x 1295	-	
		1996/...97	ALT S/ACD	6PK1163	6PK1163	575098 / 96152083	
			ALT C/ACD	6PK1600	6PK1600	-	
307 / SW	1.6 16V / FLEX	2002/...	CVA	76134X1XS	134d / 25,4 x 1276	0816E0 / 9637914380	
			GIR ALT ACD [C/ DIR ELETRO-HIRÁULICA]	K060445	6PK1130	5750GN	
			GIR ALT ACD [AUTOM.] [C/ DIR ELETRO-HIRÁULICA]	K060451	6PK1146	5750GW	
	2.0 16V / FLEX	2001/...	CVA	5528XS	153d / 25,4 x 1457	-	
		12/2004/...06/05	GIR ALT ACD [C/ DIR ELETRO-HIRÁULICA]	K060394	6PK1000	-	
		07/2005/...	GIR ALT ACD [C/ DIR ELETRO-HIRÁULICA]	K060671	6PK1705	-	
		2001/...11/04	GIR ALT DH ACD	K060671	6PK1705	-	
307 CC	2.0 16V / FLEX	2001/...11/04	GIR ALT DH ACD	K060671	6PK1705	-	
		2001/...	CVA	5528XS	153d / 25,4 x 1457	-	
		12/2004/...06/05	GIR ALT ACD [C/ DIR ELETRO-HIRÁULICA]	K060394	6PK1000	-	
		07/2005/...	GIR ALT ACD [C/ DIR ELETRO-HIRÁULICA]	K060671	6PK1705	-	
309	1.6	TODOS	CVA	58114X17XS	114d / 17 x 1085	-	
	1.9		CVA	58114X17XS	114d / 17 x 1085	-	
405	1.6 - XU5JP	1992/...96	CVA	58114X17XS	114d / 17 x 1085	575098 / 96152083	
			ALT S/DH S/ACD	6PK0700	6PK0700	-	
			ALT C/DH C/ACD	6PK1660	6PK1660	-	
			ALT	K060421	6PK1070	-	
			ALT S/DH C/ACD	K060433	6PK1100	-	
			CVA	58114X17XS	114d / 17 x 1085	575098 / 96152083	
	1.8 - XU7JP		ALT S/DH S/ACD	6PK0700	6PK0700	-	
			ALT C/DH C/ACD	6PK1660	6PK1660	-	
			ALT	K060421	6PK1070	-	
			ALT S/DH C/ACD	K060433	6PK1100	-	
			ALT S/DH	4PK0698	4PK0698	-	
			CVA	58114X17XS	114d / 17 x 1085	-	
	1.9 - XU9J2C	1992/...94	ACD	K040330	4PK0840	-	
			ALT C/DH	K040378	4PK0960	-	

## PEUGEOT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
405	2.0 - XU10J2	1992/...96	CVA	58114X17XS	114d / 17 x 1085	-
			ALT S/DH S/ACD	6PK0700	6PK0700	-
			ALT C/DH C/ACD	6PK1660	6PK1660	-
			ALT C/DH S/ACD [ALT VALEO]	K060419	6PK1065	-
	2.0 - XU10J2	1992/...96	ALT S/DH C/ACD	K060433	6PK1100	-
	2.0 16V - XU10J4 XU10J4TE	1992/...95	CVA	5412XS	134d / 25,4 x 1276	-
			ALT S/DH S/ACD	6PK0700	6PK0700	575098 / 96152083
			ALT C/DH S/ACD	K060419	6PK1065	-
			ALT S/DH C/ACD	K060433	6PK1100	-
406	1.6 / 1.8 8V - XU5JP / XU7JB / XU7P	1995/...00	CVA	58114X17XS	114d / 17 x 1085	-
			ALT C/ACD	6PK1660	6PK1660	-
			ALT S/ACD [C/ALT 70A, 80A]	K060419	6PK1065	575098 / 96152083
			ALT S/ACD [C/ALT 90A]	K060421	6PK1070	-
	1.8 16V - EW7J4	2000/...	CVA	5528XS	153d / 25,4 x 1457	-
			ALT C/ACD	K060679	6PK1725	90500228 / 90501383 / 92253224 / 52275724 / 93329379 / 90500227
	1.8 16V - XU7JP4	1995/...00	CVA	58136X1XS	136d / 25,4 x 1295	-
			ALT C/ACD	6PK1660	6PK1660	-
			ALT S/ACD	K060425	6PK1080	-
	2.0 16V - EW10J4	1999/...	CVA	5528XS	153d / 25,4 x 1457	-
			ALT C/ACD	K060679	6PK1725	90500228 / 90501383 / 92253224 / 52275724 / 93329379 / 90500227
407	2.0 16V	2005/...	CVA	58136X1XS	136d / 25,4 x 1295	-
			ALT C/ACD	6PK1600	6PK1600	-
	3.0 V6 24V	2004/...	CVA	5602XS	259d / 32 x 2467	-
			GIR ALT DH ACD	K060394	6PK1000	-
			CVA	5602XS	259d / 32 x 2467	-
504	2.3 DIESEL	TODOS	GIR ALT	7291	10 x 0740	-
			BA	7439	10 x 1115	-
605	2.0 TURBO	TODOS	CVA	58114X17XS	114d / 17 x 1085	-
	3.0 V6 - ES9J4	1997/...99	ALT	6PK1600	6PK1600	-
	3.0 V6 24V	1997/...00	CVA	5602XS	259d / 32 x 2467	-
	3.0 V6 ZPJ4 [24 S]	1989/...97	ALT S/ACD	K050336	5PK0855	-
			ALT C/ACD	K050571	5PK1450	-
607	3.0 V6 24V	1999/...	CVA	5602XS	259d / 32 x 2467	-
806	2.0 8V - XU10J2	1994/...99	CVA	58114X17XS	114d / 17 x 1085	-
			ALT C/ACD	6PK1660	6PK1660	-
807	3.0 V6 24V	2002/...06	CVA	5602XS	259d / 32 x 2467	-

**PORSCHE**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
911	3.6 12V - M6401 / 2 / 3 / 4 / 4S	1989/...	CPA	7384	10 x 0975	-
		1989/...89	ACD	9450	13 x 1150	-
		1989/...97	GIR ALT [TIPTRONIC]	7301	10 x 0765	99919234350
			GIR ALT [NÃO TIPTRONIC]	7305	10 x 0775	99919233850
	3.6 12V - M6401 / 2 / 3 / 4 / 4S	08/1990/...92	ACD	9423	13 x 1075	-
		1993/...	ACD	9429	13 x 1089	-
	3.6 / 3.8 24V - M9603/M9605/M9701	2001/...	ALT C/ACD	6PK2115	6PK2115	-
911 GT3	3.6 24V - M9676 / M9679	06/1999/...	GIR ALT BA DH ACD	K060891	6PK2263	-
911 TURBO	3.6 12V - M6418S	1995/.../99	ALT	7295	10 x 0750	99919237350
			ALT	7301	10 x 0765	99919234350
		08/1995/.../99	ACD	9429	13 x 1089	-
	3.6 12V - M6401 / 2 / 3 / 4 / 4S	1998/...	ALT C/ACD	K060547	6PK1390	-
944 / TURBO	2.5 8V / TURBO - M4401 / M4402 / M4403 / M4404	1981/...91	DH	7374	10 x 0950	-
		08/1981/...86	ACD	K050396	5PK1005	-
		1986/...	ACD	K060394	6PK1000	-
944S	2.5 S 16V - M4440	1986/...88	DH	7374	10 x 0950	-
		08/1986/...07/88	ACD	K060394	6PK1000	-
BOXSTER	2.7 / 3.4 24V - M9622/M9623/M9625/M9720/M9722	1999/...	ALT C/ACD	6PK2115	6PK2115	-
BOXSTER S	3.2 24V - M9621/M9624	1999/...	ALT C/ACD	6PK2115	6PK2115	-
CARRERA GT	5.7 40V - M8001	2003/..06	ALT	K060500	6PK1270	-
CAYENNE	3.0 TDi 24V - M059D/M059E	2009/...	ALT	6PK2478	6PK2478	-
CAYMAN	3.4 24V - M9721/M9722	2005/...	ALT	6PK2115	6PK2115	-
	2.7 24V - M9720	2006/...	ALT	6PK2115	6PK2115	-

**RENAULT**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
19 RN	1.6i	1992/...	GIR ALT BA	7466	10 x 1175	-
			GIR DH	6564EXL	13 x 0725	-
		1994/...	GIR ACD	9370	13 x 0940	-
CLIO	1.0 8V	.../2000	GIR ACD	K050360	5PK0915	-
		05/2000/...	GIR ALT S / DH	3PK0738	3PK0738	-
			GIR ACD S / DH	K040364	4PK0925	-
			GIR ALT DH ACD	K060589	6PK1496	77002220754
		1998/...	CVA	5454XS	87d / 17 x 829	7700863095 / H
	1.0 16V / HI-FLEX	1998/...04/00	GIR ALT	4PK0738	4PK0738	-
			GIR ALT DH ACD	K050345	5PK0875	7700868273
			GIR ALT BA	3PK0738	3PK0738	7700870367 / 8200041848
		2000/...	CVA	76095X23.5XS	95d / 23,5 x 905	7700113061
			GIR DH	K050345	5PK0875	7700868273
	1.2 8V	1995/...98	GIR ACD	K050358	5PK0910	7700867939
			GIR ALT S / ACD	7450	10 x 1150	7700858762
			GIR ALT ACD	4PK1165	4PK1165	7700272662
			CVA	5192XS	95d / 17 x 905	-
			GIR ACD	K050355	5PK0902	77008611113

## RENAULT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
CLIO	1.4 - E7J	1998/...99	ALT	3PK1040	3PK1040	-
			DH C/ACD	4PK1240	4PK1240	-
			CVA	5473XS	96d / 17 x 914	7700273650
			DH S/ACD	K040394	4PK1000	-
		1999/...	CVA	5473XS	96d / 17 x 914	7700273650
			ALT S/ACD	K050435	5PK1105	-
			ALT C/ACD	K060689	6PK1750	-
	1.6 16V / HI-FLEX - K4M	2000/...	CVA	40850X27XS	132d / 27 x 1257	7700101248
	1.6 16V / HI-FLEX - K4M	2000/...	GIR ALT BA DH ACD	6PK1818	6PK1818	8200598964
			ALT S/ACD	K050435	5PK1105	7700107493
		2000/...07	ALT C/ACD	K060689	6PK1750	7700101261
		2008/...	ALT C/ACD	K050690	5PK1758	8200598963
	1.6 8V - K7M	1997/...97	GIR ALT DH ACD	K060589	6PK1496	77002220754
		1998/...	GIR ALT	3PK1040	3PK1040	-
			GIR ACD	4PK0738	4PK0738	-
			GIR DH C/ ACD	4PK1240	4PK1240	-
			CVA	5473XS	96d / 17 x 914	7700273650
	1.6 8V - K7M	1998/...	GIR ACD	5PK1515	5PK1515	-
			GIR DH S/ ACD	K040394	4PK1000	-
			GIR ALT BA	7449	10 x 1140	7702217729
	1.7 / 1.8 - F3P	1996/...98	CVA	58125X3/4XS	125d / 19 x 1190	-
			ALT C/ACD	6PK1163	6PK1163	77002220754
			ALT S/DH S/ACD	K050336	5PK0855	-
			ALT C/DH S/ACD	K060433	6PK1100	-
	1.7 / 1.8 - F2N, F3P	1990/...12/92	ALT C/ACD	6PK1183	6PK1183	-
		1990/...96	ALT C/DH S/ACD	K060433	6PK1100	-
			ALT S/DH S/ACD	K050336	5PK0855	-
	3.0 V6 24V	2001/...05	CVA	5602XS	259d / 32 x 2467	-
KANGOO	1.0 16V / HI-FLEX	2000/...	GIR ALT BA	3PK0738	3PK0738	7700870367 / 8200041848
	1.0 8V	1997/...	GIR ALT BA	7449	10 x 1140	7702217729
			ALT	4PK0738	4PK0738	-
			CVA	5454XS	87d / 17 x 829	7700863095 / H
			DH S/ACD	K050345	5PK0875	-
			DH C/ACD	K060596	6PK1515	-
	1.6 - FC00 / KC00 / K7M	1997/...98	GIR ALT BA	7449	10 x 1140	7702217729
		1999/...	CVA	5473XS	96d / 17 x 914	7700273650
			ALT S/ACD	K050435	5PK1105	-
			ALT C/ACD	K060689	6PK1750	-
	1.6 16V / HI-FLEX - K4M	1998/...	CVA	40850X27XS	132d / 27 x 1257	7700101248
			ALT S/ACD	K050435	5PK1105	7700107493
		2008/...	ALT C/ACD	K050690	5PK1758	8200598963
		1998/...07	ALT C/ACD	K060689	6PK1750	7700101261
			CVA	40850X27XS	132d / 27 x 1257	7702217729
LAGUNA	1.6 16V / HI-FLEX - K4M	1998/...01	ALT S/ACD	K050435	5PK1105	-
	ALT C/ACD		K060689	6PK1750	7700101261	
	CVA		58125X3/4XS	125d / 19 x 1190	-	
	1.8 - B56A / 56B / 56S / 56Z / K56S / 56T / 56Z / 560 / 567 / F3P	1993/...98	ALT S/ACD [C/ TENSOR AUT.]	6PK1428	6PK1428	-

**RENAULT**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
LAGUNA	1.8 - B56A / 56B / 56S / 56Z / K56S / 56T / 56Z / 560 / 567 / F3P	1993/...98	ALT C/ACD	6PK1655	6PK1655	77002220754	
			ALT S/ACD [C/ TENS. MANUAL]	K060445	6PK1130	-	
	1.8 16V - F4P	1998/...01	CVA	5507XS	128d / 27 x 1219	7700106243 / 7700100531	
			ALT S/ACD	5PK1123	5PK1123	-	
			ALT C/ACD	K050690	5PK1758	-	
			1.8 16V - F4P MOD. II	2001/...	ALT	K060709	
	2.0 16V - B56D / K56D / K56M / N7Q	1995/...12/97	CVA	5378XS	148d / 23 x 1410	-	
		12/1997/...01	CVA	5509XS	142d / 23 x 1353	-	
	2.0 16V - B56D / K56D / K56M / N7Q	1995/...01	ALT S/ACD	6PK1238	6PK1238	-	
			ALT C/ACD	6PK1600	6PK1600	-	
	2.0 8V - B56C / 56H / 56N / K56C / 56H / 56L / F3R	1993/...00	CVA	5370XS	127d / 19 x 1210	7700857525	
			ALT S/ACD [C/ TENSOR AUT.]	6PK1428	6PK1428	-	
			ALT C/ACD	6PK1655	6PK1655	-	
			ALT S/ACD [C/ TENS. MANUAL]	K060445	6PK1130	-	
	2.9 V6 24V	1997/...07	CVA	5602XS	259d / 32 x 2467	-	
			DH	5PK0655	5PK0655	-	
			BA	5PK0778	5PK0778	-	
	2.9 V6 24V	1997/...07	ALT C/ACD	5PK1375	5PK1375	-	
	3.0 V6 - B56E / B56R / Z7X	1994/...96	ALT S/ACD	K040378	4PK0960	-	
	3.0 V6 - B56V / L7X	1997/...01	ALT C/ACD	6PK1600	6PK1600	-	
LOGAN	1.0 16V / HI-FLEX	2007/...	GIR ALT BA	3PK0738	3PK0738	7700870367 / 8200041848	
			CVA	76095X23.5XS	95d / 23,5 x 905	7700113061	
			GIR DH	K050345	5PK0875	7700868273	
			GIR ACD	K050360	5PK0915	-	
	1.6 16V / HI-FLEX - K4M		CVA	40850X27XS	132d / 27 x 1257	-	
			GIR ALT DH ACD	6PK1818	6PK1818	8200598964	
			GIR ALT BA DH	K050435	5PK1105	7700107494 / 7700107493	
			CVA	5473XS	96d / 17 x 914	7700273650	
	1.6 8V - K7M		GIR ALT DH	5PK1113	5PK1113	-	
			GIR ALT ACD	K040360	4PK0915	-	
			GIR ALT DH ACD	K050690	5PK1758	-	
MEGANE / GRAND TOUR	1.6 - K7M.702 (66KW) / K7M.790 (66KW)	1995/...06/96	DH C/ACD	K050500	5PK1270	-	
		1995/...00	ALT	3PK0715	3PK0715	-	
			DH S/ACD	3PK0828	3PK0828	-	
			CVA	5192XS	95d / 17 x 905	7700736969	
		06/1996/...06/97	DH C/ACD	4PK1260	4PK1260	-	
	1.6 - K7M.720 (55KW)	1995/...00	ALT	3PK0715	3PK0715	-	
			DH S/ACD	3PK0828	3PK0828	-	
			CVA	5473XS	96d / 17 x 914	7700273650	
			DH C/ACD	K050500	5PK1270	-	
	1.6 16V / HI-FLEX - K4M	1998/...	CVA	40850X27XS	132d / 27 x 1257	7700101248	
			GIR ALT BA DH	K050435	5PK1105	7700107494 / 7700107493	
		2008/...	GIR ALT BA DH ACD	K050690	5PK1758	8200598963	
		1998/...07	GIR ALT BA DH ACD	K060689	6PK1750	7700101261	

## RENAULT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
MEGANE / GRAND TOUR	2.0 8V - F3R	1995/...00	ALT C/ACD	6PK1655	6PK1655	-	
			CVA	5370XS	127d / 19 x 1210	7700857525	
		1998/...00	ALT S/ACD	K060445	6PK1130	-	
		1995/...97	ALT S/ACD	K060453	6PK1150	-	
	2.0 16V - F4R	1999/...	CVA	5550XS	126d / 27 x 1200	-	
		2005/...	GIR ALT ACD DH	7PK1125	7PK1125	8200833550	
		1999/...04	ALT C/DH C/ACD	K050690	5PK1758	-	
		1995/...98	CVA	5244XS	148d / 25,4 x 1410	7700743777	
			ALT S/ACD	6PK1113	6PK1113	-	
			ALT C/ACD	6PK1640	6PK1640	-	
SANDERO	1.0 16V / HI-FLEX	2007/...	GIR ALT BA	3PK0738	3PK0738	7700870367 / 8200041848	
			CVA	76095X23.5XS	95d / 23,5 x 905	7700113061	
			GIR DH	K050345	5PK0875	7700868273	
			GIR ACD	K050360	5PK0915	-	
			CVA	5473XS	96d / 17 x 914	7700273650	
	1.6 8V - K7M		GIR ALT DH	5PK1113	5PK1113	-	
			GIR ALT ACD	K040360	4PK0915	-	
			GIR ALT DH ACD	K050690	5PK1758	-	
			CVA	40850X27XS	132d / 27 x 1257	-	
			GIR ALT DH ACD	6PK1818	6PK1818	8200598964	
	1.6 16V / HI-FLEX - K4M		GIR ALT BA DH	K050435	5PK1105	7700107494 / 7700107493	
R 19		1.8 - F3P	CVA	58125X3/4XS	125d / 19 x 1190	-	
			ALT C/DH S/ACD	6PK1163	6PK1163	-	
			ALT C/DH C/ACD	6PK1685	6PK1685	-	
			ALT S/DH S/ACD	K050336	5PK0855	7702229329	
			ALT S/DH C/ACD	K060577	6PK1465	7702217226	
		1.8 16V - F7P	CVA	5244XS	148d / 25,4 x 1410	7700743777	
			ALT C/DH S/ACD	6PK1420	6PK1420	-	
			ALT S/DH S/ACD	K060343	6PK0870	-	
			ALT C/DH C/ACD	K060448	6PK1138	-	
			CVA	40850X27XS	132d / 27 x 1257	7700101248	
SCENIC	1.6 16V / HI-FLEX - K4M	1998/...	GIR ALT BA DH	K050435	5PK1105	7700107494 / 7700107493	
			2008/...	GIR ALT BA DH ACD	K050690	5PK1758	
		1998/...07	GIR ALT BA DH ACD	K060689	6PK1750	7700101261	
		1999/...03	GIR ALT BA DH ACD	6PK1660	6PK1660	7700857070	
			GIR ALT BA DH	K060445	6PK1130	-	
			CVA	5370XS	127d / 19 x 1210	7700857525	
	2.0 8V - F3R	2000/...03	CVA	5507XS	128d / 27 x 1219	7700106243 / 7700100531	
		2003/...	CVA	5550XS	126d / 27 x 1200	-	
			ALT C/DH C/ACD	K050690	5PK1758	8200598963	
SYMBOL	1.6 16V / HI-FLEX - K4M	2007/...	CVA	40850X27XS	132d / 27 x 1257	-	
			GIR ALT DH ACD	6PK1818	6PK1818	8200598964	
			GIR ALT BA DH	K050435	5PK1105	7700107494 / 7700107493	

**RENAULT**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
TWINGO	1.2 - C3G	1993/...96	ALT S/ACD	7450	10 x 1150	-
			ALT C/ACD	4PK1165	4PK1165	7700858762
			ACD	K050355	5PK0902	-
	1.2 - D7F	1997/...	ALT	4PK0738	4PK0738	-
			CVA	5454XS	87d / 17 x 829	7700863095 / H
			ACD	K050358	5PK0910	7700867939F

**SEAT**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
CORDOBA	1.6	1999/...	GIR ALT BA DH ACD	6DPK1195	6DPK1195	026109119B
			CVA	90138X23XS	138d / 23 x 1104	-
			GIR ALT BA DH	K060445	6PK1130	-
	1.8	1997/...99	CVA	96121X18XS	121d / 18 x 1152	06A109119C
			GIR ALT BA DH ACD	K060453	6PK1150	-
	1.8 20V TURBO	1999/...99	DIR ALT DH ACD	6DPK1195	6DPK1195	-
	2.0 16V	1996/...	CVA	5399XS	151d / 25 x 1208	-
			GIR ALT BA ACD	K060453	6PK1150	-
	2.0 8V	1994/...	CVA	5308	124d / 18 x 1181	037109119D / 037109119C
			GIR ALT BA	K060350	6PK0890	037903137E
			GIR ALT BA ACD	K060453	6PK1150	037260849C
CORDOBA VARIO	1.6 16V	1999/...99	DIR ALT DH ACD	6DPK1195	6DPK1195	-
IBIZA	1.0 16V	1999/...	GIR ALT [S/DH S/ ACD]	K060343	6PK0870	-
			GIR ALT DH	K060541	6PK1374	026109119B
			GIR ALT BA DH ACD	K060707	6PK1795	-
			GIR ALT BA DH ACD	6DPK1195	6DPK1195	-
	1.6		CVA	90138X23XS	138d / 23 x 1104	-
			GIR ALT BA DH	K060445	6PK1130	-
	1.8	1997/...99	CVA	96121X18XS	121d / 18 x 1152	-
			GIR ALT BA DH ACD	K060453	6PK1150	-
	2.0 16V	1998/...	CVA	5399XS	151d / 25 x 1208	-
			GIR ALT BA ACD	K060453	6PK1150	-
	2.0 8V	1993/...	CVA	5308	124d / 18 x 1181	037109119D / 037109119C
			GIR ALT BA	K060350	6PK0890	037903137E
			GIR ALT BA ACD	K060453	6PK1150	037260849C

**SUBARU**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
FORESTER	2.0 / 2.0 16V / TURBO	1996/...97	CVA	5241	211d / 30 x 1688	-
		1997/...	ACD	K040355	4PK0900	-
			ALT	K050345	5PK0875	-
	2.0 16V	1998/...07	CVA	5537XS	223d / 27 x 1784	-
		2008/...	CVA	5612XS	223d / 27 x 1784	-
	2.0 16V TURBO	1998/...05	CVA	5612XS	223d / 27 x 1784	-
		1998/...02	CVA	5612XS	223d / 27 x 1784	-
	2.5 16V	2002/...	CVA	5537XS	223d / 27 x 1784	-
	2.5 16V / TURBO	2003/...	CVA	5612XS	281d / 30 x 2248	-

## SUBARU

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
IMPREZA	1.6 / 1.8 / 2.0 16V	1993/...	ALT C/ DH	K050345	5PK0875	-
			ALT S/ DH	K050345	5PK0875	-
	1.6 16V	.../1995	ACD	K040348	4PK0885	-
		09/1998...09/05	ACD	K040348	4PK0885	-
		08/95/...	ACD	K040355	4PK0900	-
	1.8 16V	1993/...96	CVA	5241	211d / 30 x 1688	-
		.../1995	ACD	K040348	4PK0885	-
		1995/...	ACD	K040355	4PK0900	-
	2.0 16V	11/1995...09/05	ACD	K040348	4PK0885	-
		10/2005/...	ACD	K040355	4PK0900	-
	2.0 16V	10/2005/...	ALT	K050345	5PK0875	-
	2.0 16V TURBO	1992/...	ACD	K040355	4PK0900	-
			ALT	K050345	5PK0875	-
IMPREZA / WRX	1.8 16V	1993/...96	CVA	5241	211d / 30 x 1688	-
	2.0 16V	1996/...99	CVA	5241	211d / 30 x 1688	-
	2.0 ASIAN RHD	1992/...	CVA	5384XS	281d / 30 x 2248	-
	2.0 16V TURBO	1993/...00	CVA	5384XS	281d / 30 x 2248	-
	2.0 16V TURBO	1998/...07	CVA	5612XS	223d / 27 x 1784	-
	2.0 16V	1998/...06	CVA	5537XS	223d / 27 x 1784	-
		2007/...	CVA	5612XS	223d / 27 x 1784	-
	2.5 16V TURBO	2005/...	CVA	5612XS	281d / 30 x 2248	-
LEGACY	1.6 / 1.8 / 2.0 / 2.2 16V	07/1995/...99	ACD	K040355	4PK0900	-
		1989/...94	CVA	5241	211d / 30 x 1688	-
			ACD	K040350	4PK0889	-
			ALT S/DH	K050270	5PK0686	-
		1989/...94	ALT C/DH	K050345	5PK0875	-
		1994/...06/95	ACD	K040350	4PK0889	-
		1994/...99	ALT	K050345	5PK0875	-
	2.0 / 2.5 16V	1995/...99	CVA	5241	211d / 30 x 1688	-
		1999/...	ACD C/Nº ORIG. 73013-AA000 73323-FA000	K040350	4PK0889	-
			ACD C/Nº ORIG. 73323-ACD000 73323-ACD010	K040355	4PK0900	-
			ALT	K050345	5PK0875	-
	2.0 16V	1998/...	CVA	5537XS	223d / 27 x 1784	-
	2.0 ASIAN RHD	1988/...96	CVA	5384XS	281d / 30 x 2248	-
	2.0 16V TURBO	1991/...93	CVA	5384XS	281d / 30 x 2248	-
		1991/...94	ACD	K040350	4PK0889	-
			ALT	K050345	5PK0875	-
		2000/...	CVA	5612XS	223d / 27 x 1784	-
	2.0 16V TURBO ASIAN RHD	1998/...	CVA	5384XS	281d / 30 x 2248	-
	2.5 16V	1996/...99	CVA	5384XS	281d / 30 x 2248	-
			ACD	K040355	4PK0900	-
			ALT	K050345	5PK0875	-
		1998/...	CVA	5537XS	223d / 27 x 1784	-
	2.5 16V ASIAN RHD	1993/...99	CVA	5384XS	281d / 30 x 2248	-

**SUBARU**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
OUTBACK	2.0 16V TURBO	1991/...93	CVA	5384XS	281d / 30 x 2248	-
	2.5 16V	1996/...99	CVA	5384XS	281d / 30 x 2248	-
		1997/...	CVA	5537XS	223d / 27 x 1784	-
	2.5 16V TURBO	2006/...	CVA	5612XS	223d / 27 x 1784	-
	3.0 16V	2000/...03	GIR ALT DH ACD	6PK1640	6PK1640	-
	2.5 16V	1997/...	ACD	K040352	4PK0895	-
			ALT	K050345	5PK0875	-
VIVIO	0.7 8V	1992/...00	CVA	5422	104d / 16 x 991	-

**SUZUKI**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
BALENO	1.6 16V 415	1995/...	CVA	5318XS	103d / 25,4 x 981	-	
BALENO	1.3 - SY413	1995/...	CVA	5382XS	97d / 25,4 x 924	-	
			ALT	K040321	4PK0815	-	
			ACD S/DH	K040330	4PK0840	-	
			DH S/ACD C/ N° ORIG. 49180-63G10	K040360	4PK0915	-	
			DH C/ACD	K040394	4PK1000	-	
	1.6 16V 415	1995/...	DH S/ACD C/ N° ORIG. 49180-60G10	K040355	4PK0900	-	
			DH S/ACD	K040355	4PK0900	-	
			ALT	K040321	4PK0815	-	
			DH C/ACD	K040394	4PK1000	-	
			ACD S/DH	K040330	4PK0840	-	
GRAND VITARA	1.6	1998/...	ALT S/ACD	5PK1545	5PK1545	-	
			ALT C/ACD	5PK1645	5PK1645	-	
			CVA	5318XS	103d / 25,4 x 981	-	
			DH S/ACD	K040310	4PK0787	-	
			ALT	K040321	4PK0815	-	
	2.0 16V - SQ420W		DH C/ACD	K040376	4PK0955	-	
			ALT S/ACD	5PK1545	5PK1545	-	
			ALT C/ACD	5PK1645	5PK1645	-	
			VT	3PK0495	3PK0495	-	
			ACD	9335	13 x 0850	-	
JIMNY	2.0 TD - SQ420WD	1998/...	DH	9364	13 x 0925	-	
			ALT	9464	13 x 1175	-	
			DH S/ACD	K040404	4PK1025	-	
			DH C/ACD	4PK1083	4PK1083	-	
			ALT	K040364	4PK0925	-	
	2.5 V6 - S0625W		3.2 V6	2009/...	ALT C/ACD	K060855	
			CVA	5382XS	97d / 25,4 x 924	-	
			ALT	K040321	4PK0815	-	
			DH S/ACD	K040321	4PK0815	-	
			DH ACD	K040355	4PK0900	-	

## SUZUKI

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
SAMURAI	1.3 8V - SJ410 / 413	1992/...07/93	CVA	5122	89d / 16 x 848	-
		1992/...	ACD	7301	10 x 0765	-
		ALT	7330	10 x 0840	-	
		07/1993/...95	CVA	5240XS	89d / 19 x 848	-
	1.3 8V - SF413 / 2	1996/...	CVA	5393XS	89d / 25,4 x 848	-
		1999/...	CVA	58136X1XS	136d / 25,4 x 1295	-
SWIFT	1.0 - SF310	1988/...93	CVA [MTR Nº 176378 (MOD. 3 PORTAS), 147246 (MOD. 5 PORTAS)]	5120	97d / 19 x 924	-
		1993/...96	CVA [MTR Nº 176379 (MOD. 3 PORTAS), 147247 (MOD. 5 PORTAS)]	5284XS	97d / 19 x 924	-
		1988/...96	ALT	K030321	3PK0815	-
			ACD S/DH	K040300	4PK0762	-
			DH S/ACD	K040325	4PK0825	-
			DH C/ACD	K040364	4PK0925	-
	1.0 - SF310 / 2	1997/...	CVA	5382XS	97d / 25,4 x 924	-
		1997/...	ACD S/DH	K040310	4PK0787	-
	1.0 - SF310 / 2	1997/...	ALT	K040321	4PK0815	-
			DH S/ACD	K040325	4PK0825	-
			DH C/ACD	K040364	4PK0925	-
	1.3 8V - SF413 / 2	1996/...	CVA	5393XS	89d / 25,4 x 848	-
			ACD S/DH	K040310	4PK0787	-
			ALT	K040321	4PK0815	-
			DH S/ACD	K040335	4PK0853	-
			DH C/ACD	K040376	4PK0955	-
	1.3 16V	1988/...96	CVA	5266XS	119d / 25,4 x 1133	-
			ACD S/DH	K040300	4PK0762	-
			ALT	K040321	4PK0815	-
			DH S/ACD	K040325	4PK0825	-
			DH C/ACD	K040364	4PK0925	-
	1.3 16V / GTI - SF413	1988/...93	CVA A PAR-TIR DO MTR Nº G13B-253432, G13BA339760	5122	89d / 16 x 848	-
			CVA A PAR-TIR DO MTR Nº G13B-253433, G13BA339761	5240XS	89d / 19 x 848	-
	1.3 16V / GTI - SF413	1988/...96	ALT	K030321	3PK0813	1752186500
			ACD S/DH	K040310	4PK0787	9514163B50
			DH S/ACD	K040335	4PK0853	-
			DH C/ACD	K040376	4PK0955	-
VITARA	1.6 16V - SE416	1991/...	CVA	5318XS	103d / 25,4 x 981	-
			ALT	K040315	4PK0803	1752161A10
			DH	K040321	4PK0815	-
			ACD MOD. LHD S/DH	K040325	4PK0825	-
			ACD MOD. RHD S/DH	K040330	4PK0840	-

**SUZUKI**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
VITARA	1.6 16V - SE416	1991/...	ACD MOD. LHD C/DH	K040364	4PK0925	-
			ACD MOD. RHD C/DH	K040376	4PK0955	-
	1.9 D - SV419D	1996/...	BV	7234	10 x 0595	-
			CVA	58136X1XS	136d / 25,4 x 1295	-
			ALT C/DH S/ACD	K060453	6PK1150	-
			ALT S/ACD	5PK1545	5PK1545	-
	2.0 16V - SV420G	1997/...	ALT C/ACD	5PK1645	5PK1645	-
			ACD	9335	13 x 0850	-
	2.0 TURBO DIESEL - SV420D	1995/...	DH	9364	13 x 0925	-
			ALT	9464	13 x 1175	-
			CVA	5355XS	162d / 25 x 1296	1276178E01
			DH C/ACD	4PK1083	4PK1083	-
X-90	2.0 V6 - SV620	1995/...	ALT	K040364	4PK0925	-
			DH S/ACD	K040404	4PK1025	-
			DH C/ACD	4PK0938	4PK0938	-
			CVA	5318XS	103d / 25,4 x 981	-
			DH S/ACD	K040315	4PK0803	1752161A11
			ALT	K040321	4PK0815	-

**TOYOTA**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
4 RUNNER / LAND CRUISER / PRADO	3.4 V6 24V - 5VZFE	1995/...02	ALT	4PK1048	4PK1048	-
			ACD	K040343	4PK0870	-
			DH	K040423	4PK1074	-
CAMRY	2.2 - SXV10 / SXV20 / 5SFE	1991/...95	ALT C/ACD	5PK1113	5PK1113	-
			DH	K030299	3PK0760	-
			ALT S/ACD	K050394	5PK1000	-
			CVA	5202XS	163d / 26,7 x 1304	-
	3.0 V6 24V - 3VZFE	1996/...	ALT	K050435	5PK1105	-
			DH	3PK0753	3PK0753	-
			CVA	5202XS	163d / 26,7 x 1304	-
			CVA	5388XS	191d / 32 x 1528	9008091087
	3.0 V6 24V / VVTi	1991/...96	ALT S/ACD	6PK0938	6PK0938	-
			DH	K040315	4PK0803	-
			ALT C/ACD	K060415	6PK1055	-
			ALT	6PK1038	6PK1038	-
CELICA	1.8 - AT200 / 7AFE	1994/...99	DH	3PK0628	3PK0628	-
			CVA	5386XS	121d / 21,1 x 968	-
			ACD	K040341	4PK0865	-
			ALT	K050385	5PK0980	-
			CVA	5404XS	177d / 25,4 x 1416	-
	2.0 16V / TURBO - ST202 / ST205 / 3SGE / 3SGTE	1997/...	ALT C/ACD	5PK1123	5PK1123	-
			DH	K030299	3PK0760	-
			ALT S/ACD	K050403	5PK1025	-

## TOYOTA

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
COROLLA	1.6 - AE101 / 4AFE	1992/...97	DH	3PK0628	3PK0628	-
			CVA	5403XS	117d / 21,1 x 936	-
			ACD	K040341	4PK0865	-
			ALT	K050385	5PK0980	-
		1998/...99	DH	3PK0628	3PK0628	-
			CVA	5403XS	117d / 21,1 x 936	-
			ACD	K040335	4PK0853	-
			ALT	K050385	5PK0980	-
	1.6 16V	2002/...	GIR ALT BA DH ACD	6PK1560	6PK1560	-
		07/2001/...03/02	GIR ALT BA DH ACD	K060714	6PK1815	-
	1.8 - AE102 / 7AFE	1992/...97	DH	3PK0628	3PK0628	-
			CVA	5386XS	121d / 21,1 x 968	-
			ACD	K040341	4PK0865	-
			ALT	K050385	5PK0980	-
	1.8 16V	1997/...10/02	DH	3PK0628	3PK0628	993639063
			ACD	K040339	4PK0860	9991602354
			GIR ALT BA	K050382	5PK0970	993652097083
		1997/...02	CVA	5386XS	121d / 21,1 x 968	-
	1.8 16V VVTi	11/2001/...08	GIR ALT BA DH ACD	K060760	6PK1930	9091602548
		2009/...	GIR ALT BA DH ACD	K060679	6PK1725	-
	1.8 8V - AE 115 / 7AEF	1997/...	DH	3PK0628	3PK0628	-
			CVA	5386XS	121d / 21,1 x 968	-
			ACD	K040335	4PK0853	-
	1.8 8V - AE 115 / 7AEF	1997/...	ALT	K050385	5PK0980	-
	2.0 DIESEL	TODOS	CVA	5057XS	177d / 25,4 x 1686	-
FIELDER	1.6 16V	2002/...	GIR ALT BA DH ACD	6PK1560	6PK1560	-
		07/2001/...03/02	GIR ALT BA DH ACD	K060714	6PK1815	-
	1.8 16V	1997/...10/02	DH	3PK0628	3PK0628	993639063
		1997/...10/02	ACD	K040339	4PK0860	9991602354
			GIR ALT BA	K050382	5PK0970	993652097083
		1997/...02	CVA	5386XS	121d / 21,1 x 968	-
	1.8 16V VVTi	11/2001/...	GIR ALT BA DH ACD	K060760	6PK1930	9091602548
	1.8 8V - AE 115 / 7AEF	1997/...	DH	3PK0628	3PK0628	-
			CVA	5386XS	121d / 21,1 x 968	-
			ACD	K040335	4PK0853	-
			ALT	K050385	5PK0980	-
HILUX / SW4	1.8 / 2.0 / 2.2 YN / 2Y / 3Y / 4Y	1986/...94	ACD	9344	13 x 0875	-
			DH	9413	13 x 1050	-
			ALT MOD. YN85 RHD	K040325	4PK0825	-
			ALT MOD. MOD YN85 RHD	K040330	4PK0840	-
	2.4 - RN / 22R / 22R-E	1988/...97	ALT	7345	10 x 0875	9991602196
			DH	9441	13 x 1120	-

## TOYOTA

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
HILUX / SW4	2.4 - RZN168, 173 / 2RZFE	1997/...	ACD	K040364	4PK0925	-
			DH	K040423	4PK1074	-
			ALT	K050341	5PK0865	-
			DH	9344	13 x 0875	-
	2.4 D / TD - LN145 / 150 / 165 / 170 - 2L / 2LT	1988/...97	ALT [2 CORREIAS]	9413	13 x 1050	9991602196
			ACD	9471	13 x 1200	-
			CVA	5214XS	129d / 31 x 1229	-
			DH	9344	13 x 0875	-
	2.4 DIESEL - 2L	2005/...	ALT [2 CORREIAS]	9413	13 x 1050	-
			ACD C/DH	9471	13 x 1200	99321086583
			ACD S/DH	9502	13 x 1275	9091602211
			CVA	5214XS	129d / 31 x 1229	9933211205
PASEO	2.5 16V D4D	1992/...	CVA	5560XS	97d / 25 x 924	-
			GIR ALT BA DH ACD	7PK1515	7PK1515	-
	2.8 DIESEL	2005/...	DH	9344	13 x 0875	-
			GIR ALT BA	9412	13 x 1045	-
			ACD	9477	13 x 1215	-
			CVA	5214XS	129d / 31 x 1229	-
			GIR ALT BA	9412HD	13 x 1051	-
	3.0 16V D4D	1997/...04	CVA	5560XS	97d / 25 x 924	-
	3.0 TURBO DIESEL	1994/...01	GIR ALT BA DH	9395	13 x 1000	9991602196
			ACD	9467	13 x 1185	9091602385
			CVA	5405XS	102d / 25 x 972	-
PREVIA	1.5 16V - EL54 / 5EFE	1995/...99	GIR ACD	9352	13 x 0895	9933210890
			GIR DH	9477	13 x 1215	9091602397
		1995/...99	DH	4PK0938	4PK0938	-
			ACD C/MANL	4PK1100	4PK1100	-
			CVA	5389XS	128d / 26 x 1024	-
	2.4 - TCR1, 2 / 2TZ-FE	1990/...99	ALT	K040325	4PK0825	-
			ACD C / AUTOM.	4PK1123	4PK1123	-
			ACD C/AUTOM	K040423	4PK1074	-
RAV4	1.8 VVTI - ZCA26 / 1ZZ-FE	2000/...	ACD	4PK0728	4PK0728	-
			ALT	K060325	6PK0825	-
		1994/...00	ALT C/DH S/ACD	6PK1540	6PK1540	-
			ALT C/DH C/ACD	K060745	6PK1892	-
			CVA	5202XS	163d / 26,7 x 1304	-
	2.0 16V - 3SFE	09/1997/...00	ALT C/DH C/ACD	5PK1083	5PK1083	-
			ALT C/DH S/ACD	5PK1113	5PK1113	-
		1994/...09/97	DH	K030299	3PK0760	-
			ALT C/DH C/ACD	K050394	5PK1000	-
		2001/...05	DH C / ACD	5PK1193	5PK1193	-
SUPRA	3.0 TWIN TURBO 24V	05/1993/...05/96	GIR ALT BA DH ACD	K060764	6PK1940	-
		05/1993/...05/96	CVA	T215	143d / 25,4 x 1144	-

## TROLLER

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
T4 / T4M	MWM 2.8 TD INTERCOOLER	2000/...	GIR ALT DH	K060659	6PK1675	-
			GIR ALT DH ACD	K060738	6PK1873	-

## VOLVO

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
850	2.0 20V / 2.5 20V - B5204FS / B5254FS	1991/...93	CVA ATÉ O MTR Nº 131034	5343XS	143d / 21 x 1362	-
		1991/...96	ALT C/DH C/ACD	6PK1623	6PK1623	-
			ALT C/DH S/ACD [C/ CAMBIO AUTOM]	K060490	6PK1245	-
			ALT C/DH S/ACD [C/ CAMBIO MANUAL]	K060500	6PK1270	-
		1993/...96	CVA A PARTIR DO MTR Nº 131035	5378XS	148d / 23 x 1410	-
	2.0 TURBO / 2.3 TURBO - B5204T, B5234FT	1990/...96	CVA	5378XS	148d / 23 x 1410	-
			ALT [C/ACD]	6PK1623	6PK1623	-
			ALT [S/ACD]	K060500	6PK1270	-
	2.3 20V - B5234FS / B5234FT / B5234T2 / B5234T4 / B5234T5	1993/...96	CVA	5378XS	148d / 23 x 1410	-
			GIR ALT ACD DH	K060689	6PK1750	-
940	2.0 16V TURBO / B204FT	1990/...92	ACD [2 CORREIAS]	9471	13 x 1200	-
		1990/...96	ALT BA	7504	10 x 1280	-
			EIXO BALANCEADOR	5243XS	110d / 14 x 1048	-
			CVA	5364XS	167d / 23 x 1591	-
		1990/...92	ACD [2 CORREIAS]	9464	13 x 1175	-
960	2.0 16V TURBO / B204FT	1990/...92	ACD [2 CORREIAS]	9471	13 x 1200	-
		1990/...96	ALT BA	7504	10 x 1280	-
			ACD [2 CORREIAS]	9464	13 x 1175	-
			EIXO BALANCEADOR	5243XS	110d / 14 x 1048	-
		1994/...94	CVA	5364XS	167d / 23 x 1591	-
	2.5 24V / B6254S	1994/...95	ALT C/DH C/ACD	6PK1623	6PK1623	-
		1994/...95	CVA	5378XS	148d / 23 x 1410	-
		1995/...96	CVA	5460XS	152d / 28 x 1448	-
		1995/...96	ALT C/DH C/ACD	6PK1640	6PK1640	-
	2.9 24V / B6304FS / B6304GS	1990/...93	CVA	5343XS	143d / 21 x 1362	-
		1990/...94	ALT C/DH C/ACD	6PK1623	6PK1623	-
		1994/...95	CVA	5378XS	148d / 23 x 1410	-
		1995/...96	CVA	5460XS	152d / 28 x 1448	-
		1995/...96	ALT C/DH C/ACD	6PK1640	6PK1640	-

**VOLVO**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
C70	2.3T5 20V / B5234T3	1997/...	CVA ATÉ O MTR N° 1266127 [TENS. HIDR.]	5378XS	148d / 23 x 1410	-
			CVA A PARTIR DO MTR N° 1266128-99	5509XS	142d / 23 x 1353	-
		1997/...98	ALT S/ACD C/CAM-BIO AUTO.	K060490	6PK1245	-
			ALT S/ACD C/CAM-BIO MANL.	K060500	6PK1270	-
			ALT C/ACD	K060685	6PK1740	-
		1999/...99	ALT S/ACD	6DPK1825	6DPK1825	-
			ALT C/ACD	6DPK1838	6DPK1838	-
		2000/...	ALT C/ACD	6DPK1853	6DPK1853	-
	2.4T 20V / B5234T2, B5254T	1997/...	CVA ATÉ O MTR N° 1266127 [TENS. HIDR.]	5378XS	148d / 23 x 1410	-
			CVA A PARTIR DO MTR N° 1266128-99	5509XS	142d / 23 x 1353	-
		1997/...98	ALT S/ACD C/CAM-BIO AUT.	K060490	6PK1245	-
			ALT S/ACD C/CAM-BIO MANUAL	K060500	6PK1270	-
			ALT C/ACD	K060685	6PK1740	-
		1999/...99	ALT S/ACD	6DPK1825	6DPK1825	-
			ALT C/ACD	6DPK1838	6DPK1838	-
		2000/...00	ALT C/ACD	6DPK1853	6DPK1853	-
S40	1.6 / 1.8 / 2.0 - B4164S / B4184S / B4204S 1.8 i / B4184SM	1996/...	CVA [MTR N° 1219110]	5378XS	148d / 23 x 1410	-
			CVA A PARTIR DO MTR N° 1219111	5509XS	142d / 23 x 1353	-
			ALT S/ACD [ATÉ MTR N° 1440994]	6PK1613	6PK1613	-
			ALT C/ACD [ATÉ MTR N° 1440994]	K060689	6PK1750	-
		1996/...99	ALT C/ACD [A PARTIR DO MTR N° 1440995]	K060693	6PK1760	-
			ALT S/ACD [A PARTIR DO MTR N° 1440995]	6PK1623	6PK1623	-
			2000/...	ALT C/ACD	6DPK1838	-
		1998/...	CVA	5514XS	154d / 29 x 1232	-
	1.8 i / B4184SM	1998/...	DH	5PK1083	5PK1083	-
			ALT C/ACD	5PK1330	5PK1330	-
			ALT S/ACD	K040304	4PK0773	-
	2.0 16VT / T4	1999/...04	CVA	5509XS	142d / 23 x 1353	-
			GIR ALT ACD DH	6DPK1838	6DPK1838	-
	2.4 20V	2003/...	CVA	5509XS	142d / 23 x 1353	-
			GIR ALT DH	K050350	5PK0890	-
S60	2.0 LPT 20V	2000/...	CVA	5509XS	142d / 23 x 1353	-
			GIR ALT ACD DH	6DPK1838	6DPK1838	-
	2.4 T5 20V	2000/...02	CVA	5509XS	142d / 23 x 1353	-
			GIR ALT ACD DH	6DPK1838	6DPK1838	-
	2.5 R 20V	2002/...	CVA	5509XS	142d / 23 x 1353	-
	2.5 T5 20V B5254T2		GIR ALT	6DPK1838	6DPK1838	-
	2.5 T5 20V B5254T4		GIR ALT	6DPK1825	6DPK1825	-

VOLVO

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
S70	2.0 T 20V - B5204FS / B5204T / B5204T2 / B5204T3 / B5204T4 / 2.3 T5 20V B5234T2 / B5234T3 / B5234T4 / B5234T7	1996/...00	CVA [MTR Nº 1266127]	5378XS	148d / 23 x 1410	-
			CVA A PARTIR DO MTR Nº 1266128-00	5509XS	142d / 23 x 1353	-
			ALT S/ACD [C/ CAMBIO AUT.]	K060490	6PK1245	-
			ALT S/ACD [C/CAMBIO MANUAL]	K060500	6PK1270	-
		1996/...97	ALT C/ACD	K060689	6PK1750	-
		1998/...98	ALT C/ACD	K060685	6PK1740	-
		1999/...99	ALT C/ACD	6DPK1825	6DPK1825	-
			ALT C/ACD	6DPK1838	6DPK1838	-
		2000/...	ALT S/ACD	6DPK1838	6DPK1838	-
			ALT C/ACD	6DPK1853	6DPK1853	-
		1996/...97	ALT C/ACD	K060689	6PK1750	-
		2.0 10V / 2.5 10V - B5202S / B5252S	ALT S/ACD [C/ CAMBIO AUT.]	K060490	6PK1245	-
			ALT S/ACD [C/CAMBIO MANUAL]	K060500	6PK1270	-
			CVA [MTR Nº 1266127]	5397XS	144d / 23 x 1372	-
			CVA A PARTIR DO MTR Nº 1266128-99	90138X23XS	138d / 23 x 1104	-
S80	2.8T3 24V - B6284T	1998/...98	ALT C/ACD	K060685	6PK1740	-
		1999/...99	ALT C/ACD	6DPK1838	6DPK1838	-
			ALT C/ACD	6DPK1825	6DPK1825	-
		2000/...00	ALT C/ACD	6DPK1853	6DPK1853	-
		2001/...06	ALT C/ACD	6DPK1838	6DPK1838	-
V40	1.6 / 1.8 / 2.0 - B4164S / B4184S / B4204S	1996/...	CVA [MTR Nº 1219110]	5378XS	148d / 23 x 1410	-
			CVA A PARTIR DO MTR Nº 1219111	5509XS	142d / 23 x 1353	-
			ALT C/ACD A PARTIR DO MTR Nº 1440994	K060689	6PK1750	-
		1996/...1999	ALT S/ACD [A PARTIR DO MTR Nº 1440995]	6PK1623	6PK1623	-
			ALT C/ACD [A PARTIR DO MTR Nº 1440995]	K060693	6PK1760	-
		2000/...	ALT C/ACD	6DPK1838	6DPK1838	-
	1.8 I / B4184SM	1998/...	CVA	5514XS	154d / 29 x 1232	-
			DH	5PK1083	5PK1083	-
			ALT C/ACD	5PK1330	5PK1330	-
			ALT S/ACD	K040304	4PK0773	-



VOLVO

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
V70	2.0 - B5204T2 / 2.0 T5 - B5204T3 / 2.3 T5 - B5234T3	1996/...	CVA A PARTIR DO MTR Nº 1266128	5509XS	142d / 23 x 1353	-
		1996/...97	ALT C/ACD	K060689	6PK1750	-
		1996/...00	CVA [MTR Nº 1266127]	5378XS	148d / 23 x 1410	-
			ALT S/ACD [C/CAM-BIO AUTO.]	K060490	6PK1245	-
			ALT S/ACD [C/CAM-BIO MANL.]	K060500	6PK1270	-
		1998/...98	ALT C/ACD	K060685	6PK1740	-
		1999/...99	ALT C/ACD	6DPK1825	6DPK1825	-
			ALT C/ACD	6DPK1838	6DPK1838	-
		2000/...00	ALT S/ACD	6DPK1838	6DPK1838	-
			ALT C/ACD	6DPK1853	6DPK1853	-
	2.0 / 2.4 20V	1996/...00	CVA	5533XS	138d / 23 x 1314	-
	2.0 10V / 2.5 10V - B5202S / B5252S	1996/...99	CVA [MTR Nº 1266127]	5397XS	144d / 23 x 1372	-
			ALT C/ACD	6DPK1838	6DPK1838	-
			CVA A PARTIR DO MTR Nº 1266128-99	90138X23XS	138d / 23 x 1104	-
	2.0 10V / 2.5 10V - B5202S / B5252S	1996/...97	ALT C/ACD	K060689	6PK1750	-
		1996/...98	ALT S/ACD [C/CAM-BIO AUTO.]	K060490	6PK1245	-
			ALT S/ACD [C/CAM-BIO MANL.]	K060500	6PK1270	-
			ALT C/ACD	K060685	6PK1740	-
	2.0 20V TURBO	1996/...98	CVA [TENS. HIDR.]	5378XS	148d / 23 x 1410	-
			CVA [TENS. MANUAL]	5509XS	142d / 23 x 1353	-
	2.4 T5 20V - B5254T	1996/...97	ALT C/DH C/ACD	K060689	6PK1750	-
		1996/...00	CVA [MTR Nº 1266127]	5378XS	148d / 23 x 1410	-
		1996/...	CVA A PARTIR DO MTR Nº 1266128-00	5509XS	142d / 23 x 1353	-
		1998/...98	ALT C/DH C/ACD	K060685	6PK1740	-
		1999/...99	GIR S/ACD	6DPK1825	6DPK1825	-
		1999/...00	ALT C/DH C/ACD	6DPK1838	6DPK1838	-
			ALT S/ACD [C/CAM-BIO AUTO.]	K060490	6PK1245	-
			ALT S/ACD [C/CAM-BIO MANL.]	K060500	6PK1270	-
	2.5 20V - B5254FS / B5254S	1996/...97	ALT C/DH C/ACD	K060689	6PK1750	-
		1996/...00	CVA [MTR Nº 1266127]	5378XS	148d / 23 x 1410	-
		1996/...	CVA A PARTIR DO MTR Nº 1266128-00	5509XS	142d / 23 x 1353	-
		1998/...98	ALT C/DH C/ACD	K060685	6PK1740	-
		1999/...00	ALT C/DH C/ACD	6DPK1838	6DPK1838	-
			ALT S/ACD [C/CAM-BIO AUTO.]	K060490	6PK1245	-
			ALT S/ACD [C/CAM-BIO MANL.]	K060500	6PK1270	-
	2.5 20V - B5254T2	2002/...	CVA	5509XS	142d / 23 x 1353	-
	2.5 20V B5254T4	2002/...07	GIR ALT DH ACD	6DPK1838	6DPK1838	-
			CVA	5509XS	142d / 23 x 1353	-
			GIR ALT DH ACD	6DPK1825	6DPK1825	-

## VOLVO

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
V70	2.5 T - B5254T	1996/...98	ALT S/ACD [C/CAM-BIO AUTO.]	K060490	6PK1245	-
			ALT S/ACD [C/CAM-BIO MANL.]	K060500	6PK1270	-
			ALT C/ACD	K060685	6PK1740	-
		1996/...00	CVA [MTR N°1266127]	5378XS	148d / 23 x 1410	-
		1997/...	CVA A PARTIR DO MTR N°1266128-00	5509XS	142d / 23 x 1353	-
		1999/...99	ALT C/ACD	6DPK1838	6DPK1838	-
		2000/...00	ALT S/ACD	6DPK1838	6DPK1838	-
		1996/...97	ALT C/ACD	K060689	6PK1750	-
V70 CROSS COUNTRY	2.0 / 2.4 20V	1996/...00	CVA	5533XS	138d / 23 x 1314	-
XC70	2.4T5 24V - B5254T2	2002/...07	GIR ALT DH ACD	6DPK1838	6DPK1838	-
XC90	2.5 20V TURBO	2002/...	CVA	5509XS	142d / 23 x 1353	-
	2.5T5 24V - B5254T2		CVA	5509XS	142d / 23 x 1353	-
	2.9T6 24V - B6294T		GIR ALT DH ACD	6DPK1825	6DPK1825	-
			GIR ALT DH ACD	6DPK1825	6DPK1825	-

## VOLKSWAGEN

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
APOLLO	AP 1.8	1990/...93	GIR ALT BA [C/ACD]	7370	10 x 0940	-
			GIR ALT BA [S/ACD]	7374	10 x 0950	-
			GIR ACD	9464	13 x 1175	-
			CVA	41121X18	121d / 18 x 1152	0409031373 / 0409031375
BORA	1.6 / AEH, AKL, ADP	1998/...	CVA	90138X23XS	138d / 23 x 1104	064109119C
	2.0 8V	2001/...	GIR ALT DH ACD	6DPK1195	6DPK1195	-
			CVA	90138X23XS	138d / 23 x 1104	-
			GIR ALT BA [S/ACD]	K060445	6PK1130	-
BRASILIA / FUSCA / VARIANT	TODOS	TODOS	GIR ALT	7356	10 x 0905	0272608491
FOX / SPACEFOX / CROSSFOX	1.0 / 1.6 8V [EA111] / TOTAL FLEX	2003/...08	GIR ALT [S/ACD e S/DH]	6PK0750	6PK0750	030145933AB
			CVA	90135X19XS	135d / 19 x 1080	026109119D / S/AB
			GIR ALT DH [S/ACD]	K060425	6PK1080	030145933T
			GIR ALT DH ACD	K060671	6PK1705	030145933AC
	1.0 / 1.6 8V [EA111] / TOTAL FLEX	2009/...	CVA	20524X19XS	135d / 19 x 1080	030109119AB / AG
			GIR ALT [S/DH S/ACD]	6PK0725SF	6PK0725	1NW0301-45933AP
			GIR ALT DH	6PK1200SF	6PK1200	1NW030-145933AL
			GIR ALT ACD	3PK0796SF	3PK0796	1NW030-145933AM
			GIR ALT [S/DH C/ACD]	6PK0762SF	6PK0762	1NW030-145933AN

**VOLKSWAGEN**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
GOL	CHT 1.0	1991/...96	GIR ALT BA	7410	10x1035	-
		1995/...96	GIR ALT DH	K060567	6PK1440	337145271A
			GIR ALT BA DH ACD	K060894	6PK2270	377260849
	AE 1.0	1993/...94	GIR ALT	7406	10x1030	-
	1.0 8V MI	1996/...02	CVA	90135X19XS	135d / 19x1080	026109119D / S
	1.0 8V POWER / TOTAL FLEX	2003/...08	CVA	90135X19XS	135d / 19x1080	026109119D / S / AB
	1.0 8V MI / POWER / TOTAL FLEX	1996/...08	GIR ALT [S/DH S/ ACD]	K060343	6PK0870	036145933
			GIR ALT DH	K060541	6PK1374	-
			GIR ALT BA DH ACD	K060707	6PK1795	074903137AP / 074903137AS
	AT 1.0 16V / TURBO	1997/...	CVA	40707X25XS	149d / 25x1192	030109119AA
			GIR ALT BA [S/DH S/ACD]	K060343	6PK0870	036145933
			ACD - NÃO ORIGINAL	K060490	6PK1245	-
			GIR ALT DH	K060541	6PK1374	036145933AR
			GIR ALT DH ACD	K060707	6PK1795	036145933AS
	1.0 16V POWER	2002/...	CVA - CVA	90058X17XS	58d / 17x464	036109119P
			CVA - GIR	90130X20XS	130d / 20x1040	036109119Q
			GIR ALT [S/DH S/ ACD]	K060343	6PK0870	036145933AL
			GIR ALT DH	K060541	6PK1374	-
			GIR ALT BA DH ACD	K060707	6PK1795	-
			CVA - GIR / CVA - CVA	KITVWPOWER001	130d / 20x1040 & 58d / 17x464	036109119Q / 036109119P
	1300 / 1600 [A AR]	1980/...86	GIR ALT	7383	10x0980	0409031374 / 0409031376
	CHT 1.6	1990/...94	GIR ALT BA	7402	10x1015	305145271 / A
	1.6 / 1.8 / 2.0 MI	1996/...03	CVA	96121X18XS	121d / 18x1152	026109119D
			GIR ALT BA [S/DH S/ACD]	K060343	6PK0870	036145933
			GIR ALT BA DH S/ ACD	K060685	6PK1740	377145271
			GIR ALT BA DH ACD	K060894	6PK2270	-
	AP 1.6 / 1.8 / 2.0	1982/...95	CVA	41121X18	121d / 18x1152	056109119A
		1984/...93	GIR ALT BA [C/ACD]	7374	10x0950	499031372
		1984/...94	GIR ALT BA [S/ACD]	7374	10x0950	499031372
		1984/...95	GIR ACD	9464	13x1175	027260849.1
		1993/...95	GIR ALT BA DH	K060421	6PK1070	377145271
			GIR ALT BA DH ACD	K060589	6PK1496	377260849
		1994/...95	GIR ALT [C/ACD] ALT 14V / 20 95Ah	7378	10x0960	-
		1995/...03	GIR ALT BA [S/ACD]	8382	11x0970	-
		1996/...03	GIR ALT BA DH [S/ ACD]	K060685	6PK1740	0272608491 / 5X0/145271
			GIR ALT BA DH ACD	K060894	6PK2270	0539031371 / 377260849/A

## VOLKSWAGEN

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
GOL	1.6 / 1.8 8V POWER / TOTAL FLEX	2004/...08	CVA	96121X18XS	121d / 18 x 1152	026109119D	
			GIR ALT	K060352	6PK0895	036145933	
			GIR ALT BA DH S/ ACD	K060685	6PK1740	377145271	
			GIR ALT BA DH ACD	K060878	6PK2231	377260846	
	1.0 / 1.6 8V [EA111] / TOTAL FLEX	2009/...	CVA	20524X19XS	135d / 19 x 1080	030109119AB / AG	
			GIR ALT [S/DH S/ ACD]	6PK0725SF	6PK0725	1NW03014 5933AP	
			GIR ALT DH	6PK1200SF	6PK1200	1NW0301 45933AL	
			GIR ALT ACD	3PK0796SF	3PK0796	1NW030145 933AM	
			GIR ALT [S/DH C/ ACD]	6PK0762SF	6PK0762	1NW030145 933AN	
	2.0 16V	10/95/... 01/96	GIR ALT BA DH	K060689	6PK1750	-	
		1996/...	CVA	5399XS	151d / 25 x 1208	048109119G	
			GIR ALT BA DH ACD	K060894	6PK2270	377260849	
GOLF / GTI	1.6	1999/...	GIR ALT DH	K060445	6PK1130	-	
	1.6 [EA109] - BAH	2001/...02	CVA	90135X19XS	135d / 19 x 1080	2GU0 30109119AB	
	1.6 [EA113] - AEH / AKL / ADP	1999/...03/01	GIR ALT DH ACD	6DPK1195	6DPK1195	-	
			CVA	90138X23XS	138d / 23 x 1104	064109119C	
		2009/...	CVA	20524X19XS	135d / 19 x 1080	030109119AB / AG	
		2003/...08	CVA	90135X19XS	135d / 19 x 1080	026109119D / S/AB	
		2003/...	GIR ALT DH ACD	K060609	6PK1548	036145933 AS/H	
	1.8 / 2.0	1991/...94	CVA	41121X18	121d / 18 x 1152	056109119A	
		1995/...98	DH [S/ACD]	7270	10 x 0685	-	
			DH [C/ACD]	7297	10 x 0755	-	
			GIR ALT BA ACD	K060453	6PK1150	037260849C	
			CVA	96121X18XS	121d / 18 x 1152	056109119A	
		1996/...	GIR ALT BA [S/ACD]	K060352	6PK0895	037903137E	
			GIR ALT BA DH [S/ ACD]	K060355	6PK0900	-	
		1999/...	GIR ALT BA DH ACD	K060404	6PK1025	-	
	1.8T 20V - AGN / AGU / ARZ / AQA		GIR ALT DH ACD	6DPK1195	6DPK1195	-	
			CVA	90150X23XS	150d / 23 x 1200	-	
			GIR ALT DH	K060445	6PK1130	06A109119B / 06A109119C	
LOGUS	2.0 - APK / AGY / AZH	1994/...98	CVA	5308	124d / 18 x 1181	-	
	GIR ALT BA DH ACD	K060453	6PK1150	037260849C			
	2.0 - APK / AGY / AZH / TOTAL FLEX	1999/...	GIR ALT DH ACD	6DPK1195	6DPK1195	-	
			CVA	90138X23XS	138d / 23 x 1104	-	
			GIR ALT DH	K060445	6PK1130	-	
	2.0 16V	1993/...98	CVA	5399XS	151d / 25 x 1208	048109119D	
			GIR ALT BA DH ACD	K060453	6PK1150	377260849	
	2.8 VR6 24V - AQP / AUE	1999/...01	GIR ALT DH ACD	6DPK1320	6DPK1320	-	
	AP 1.6 [CARB.]	1992/...96	GIR ALT BA [S/DH S/ACD]	7406	10 x 1030	54714271 / 547145271	
		1992/...95	CVA	41121X18	121d / 18 x 1152	056109119A	
		1996/...	CVA	96121X18XS	121d / 18 x 1152	06A109119C	
AP 1.8 / 2.0	AP 1.8 / 2.0	1992/...96	GIR ALT BA [C/DH C/ACD]	7256	10 x 0650	0299031371	
			GIR DH	7295	10 x 0750	-	
			GIR ALT BA [C/DH S/ACD]	7341	10 x 0865	0409031373 / 0409031375	

**VOLKSWAGEN**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL		
LOGUS	AP 1.8 / 2.0	1992/...96	GIR ALT BA [S/DH S/ACD]	7374	10 x 0950	068109119		
			GIR ACD	9386	13 x 0980	0689031371 / 0689031373 / 547903137A		
NEW BEETLE	1.6 / 2.0	1999/...	GIR ALT DH ACD	6DPK1195	6DPK1195	-		
			CVA	90138X23XS	138d / 23 x 1104	-		
	1.8 20V TURBO		GIR ALT DH ACD	6DPK1195	6DPK1195	-		
			CVA	90150X23XS	150d / 23 x 1200	-		
PARATI	1.0 16V POWER	2002/...	CVA - CVA	90058X17XS	58d / 17 x 464	036109119P		
			CVA - GIR	90130X20XS	130d / 20 x 1040	036109119Q		
			GIR ALT [S/DH S/ ACD]	K060343	6PK0870	036145933AL		
			GIR ALT DH	K060541	6PK1374	-		
			GIR ALT BA DH ACD	K060707	6PK1795	-		
			CVA - GIR / CVA - CVA	KITVWPOWER001	130d / 20 x 1040 & 58d / 17 x 464	036109119Q / 036109119P		
	AT 1.0 16V / TURBO	1997/...	CVA	40707X25XS	149d / 25 x 1192	030109119AA		
			GIR ALT BA [S/DH S/ACD]	K060343	6PK0870	036145933		
			ACD - NÃO ORIGINAL	K060490	6PK1245	-		
			GIR ALT DH	K060541	6PK1374	036145933AR		
			GIR ALT DH ACD	K060707	6PK1795	036145933AS		
	CHT 1.6	1990/...94	GIR ALT BA	7402	10 x 1015	305145271 / A		
	1300 / 1600 [A AR]	1980/...86	GIR ALT	7383	10 x 0980	0409031374 / 0409031376		
	1.6 / 1.8 / 2.0 8V [POWER] / TOTAL FLEX	2004/...	CVA	96121X18XS	121d / 18 x 1152	026109119D		
			GIR ALT	K060352	6PK0895	036145933		
			GIR ALT BA DH S/ ACD	K060685	6PK1740	377145271		
			GIR ALT BA DH ACD	K060878	6PK2231	377260846		
	1.6 / 1.8 / 2.0 MI	1996/...03	CVA	96121X18XS	121d / 18 x 1152	026109119D		
			GIR ALT BA [S/DH S/ACD]	K060343	6PK0870	036145933		
			GIR ALT BA DH S/ ACD	K060685	6PK1740	377145271		
			GIR ALT BA DH ACD	K060894	6PK2270	-		
			1984/...93	GIR ALT BA [C/ACD]	7374	10 x 0950		
AP 1.6 / 1.8 / 2.0			1984/...94	GIR ALT BA [S/ACD]	7374	10 x 0950		
			1994/... 95	GIR ALT [C/ACD] ALT 14V / 20 95Ah	7378	10 x 0960		
			1995/...03	GIR ALT BA [S/ACD]	8382	11 x 0970		
			1984/...95	GIR ACD	9464	13 x 1175		
			1982/...95	CVA	41121X18	121d / 18 x 1152		
			1993/...95	GIR ALT BA DH	K060421	6PK1070		
			1996/...03	GIR ALT BA DH ACD	K060589	6PK1496		
			1984/...93	GIR ALT BA DH [S/ ACD]	K060685	6PK1740		
			1984/...94	GIR ALT BA DH ACD	K060894	6PK2270		
			1984/...95	GIR ALT BA	7374	10 x 0950		
PASSAT	TODOS	1974/...88	1982/...95	GIR ACD	9344	13 x 0875		
			1984/...96	GIR ACD [C/ACD CLIMAUTO]	9552	13 x 1400		
			1984/...97	CVA	41121X18	121d / 18 x 1152		
			1984/...98	CVA	41121X18	056109119A		

## VOLKSWAGEN

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
PASSAT / VARIANT	1.8 20V / 1.8 20V TURBO - ADR / AEB / AFY / ANB / APT / APU / ARG	1996/...	CVA C/152 DENTES [TURBO] MTR AEB, AFY, ANB, APU	5425XS	152d / 25 x 1216	-
			CVA C/153 DENTES MTR AEB, AFY, ANB, APU, ADR, APT, ARG	5492XS	153d / 25 x 1224	-
			ALT	5PK1303	5PK1303	-
			DH	6301MC	11 x 0528	-
			ACD	K040335	4PK0853	-
	2.0 - AZM	2000/...	ALT	5PK1303	5PK1303	-
			CVA	90138X23XS	138d / 23 x 1104	-
	2.0 16V - 9A	1991/...93	ALT C/ACD	7246	10 x 0625	-
			DH	7246	10 x 0625	-
			ALT S/ACD	7374	10 x 0950	-
			ACD	9374	13 x 0950	-
			CVA	5183XS	147d / 25 x 1176	-
	2.0 16V - ABF	1993/...96	CVA	5399XS	151d / 25 x 1208	-
			DH S/ACD	6380MC	11,5 x 0685	-
			DH C/ACD	6389MC	11,5 x 0755	-
			ALT C/ACD	K060453	6PK1150	-
		1993/...12/95	ALT S/ACD	K060386	6PK0980	-
	2.0 16V FSi	2007/...	CVA	5378XS	148d / 23 x 1410	06H121605E
			ALT C/ACD	K060415	6PK1055	-
	2.0 20V	2001/...05	GIR ALT BA DH	5PK1303	5PK1303	-
			CVA	90150X23XS	150d / 23 x 1200	-
			ACD	K040337	4PK0855	-
		1993/...96	CVA	5308	124d / 18 x 1181	-
			DH S/ACD	6380MC	11,5 x 0685	-
			DH C/ACD	6389MC	11,5 x 0755	-
			ALT S/ACD [C/3 POLIAS]	K060350	6PK0890	-
			ALT S/ACD [C/ 3 POLIAS E TENS.]	K060386	6PK0980	-
			ALT C/ACD	K060453	6PK1150	-
	2.0i 8V - 2E	1990/...93	CVA	5308	124d / 18 x 1181	-
			ACD [ATÉ CH N° 31-N-400000]	7246	10 x 0625	-
			ALT C/DH C/ACD [ATÉ CH N° 31-N-400000]	7246	10 x 0625	-
			DH C/ACD [CH N° ATÉ: 31-N-400000]	7246	10 x 0625	-
			DH S/ACD ATÉ CH N° 31-N-400000	7287	10 x 0730	-
			ALT S/DH S/ACD [CH N° ATÉ: 31-N-400000]	7374	10 x 0950	-
			DH S/ACD A PARTIR DO CH N° 31-N-400001-93	6380MC	11,5 x 0685	-
			DH C/ACD A PARTIR DO CH N° 31-N-400001-93	6389MC	11,5 x 0755	-
			ALT C/DH S/ACD [CH N° ATÉ: 31-N-400000]	6391MC	11,2 x 0866	-
			ALT S/ACD [C/3 POL. A PARTIR DO CH N° 31-N-400001-93]	K060350	6PK0890	-
			ALT S/ACD [C/ 3 POLIAS C/ TENS. A PARTIR DO CH N° 31-N-400001-93]	K060386	6PK0980	-
			ALT C/ACD A PARTIR DO CH N° 31-N-400001-93	K060453	6PK1150	-

**VOLKSWAGEN**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
PASSAT / VARIANT	2.3 VR5 - AGZ	1996/...00	ALT S/ACD	6PK1660	6PK1660	-
	2.3 VR5 - AZX	2000/...	ALT C/ACD	6PK2373	6PK2373	-
	2.8 V6 30V - AMX	2000/...	CVA	5493XS	253d / 30 x 2024	-
			ALT C/ACD	K060738	6PK1873	-
	2.8 V6 30V - ATQ	1996/...00	ALT S/ACD	K060693	6PK1760	-
			ALT C/ACD	K060738	6PK1873	-
	2.8 V6 30V - BBG	2000/...	CVA	5493XS	253d / 30 x 2024	-
	2.8 V6 30V- ACK / AGE / ALG / APR / AQD / ATX	1996/...00	CVA	5493XS	253d / 30 x 2024	-
			ALT S/ACD	K060693	6PK1760	-
			ALT C/ACD	K060738	6PK1873	0811818381
	2.8 VR6 - AAA	1991/...93	ALT C/ACD	7DPK1360	7DPK1360	-
			ALT S/ACD	7PK1290	7PK1290	-
POINTER	AP 1.6 / 1.8 / 2.0	1996/...	ALT C/ACD	7DPK1360	7DPK1360	-
			ALT S/ACD	7PK1290	7PK1290	-
			CVA	96121X18XS	121d / 18 x 1152	06A109119C
			.../1995	CVA	41121X18	121d / 18 x 1152
			1993/...96	GIR ALT [C/DH S/ ACD]	7341	10 x 0865 0689031371 / 0689031373 / 547903137A
			1994/...96	GIR ALT BA [S/DH S/ACD]	7374	10 x 0950 499031372
				GIR ALT BA [C/DH S/ACD]	8343	11 x 0870 -
				GIR ACD	9390	13 x 0990 547260849
POLO CLASSIC	AP 1.8 Mi	1997/...01	TODOS	GIR DH	7295	10 x 0750 54714271 / 547145271
			SOMENTE DH S/ACD	6380MC	11,5 x 0685	037145271E
			SOMENTE DH C/ACD	6389MC	11,5 x 0755	037145271F
			CVA	96121X18XS	121d / 18 x 1152	-
			GIR ALT BA	K060355	6PK0900	-
			ACD - NÃO ORIGINAL	K060433	6PK1100	-
			GIR ALT BA ACD	K060453	6PK1150	-
POLO	1.0 16V POWER	2002/...	CVA - CVA	90058X17XS	58d / 17 x 464	036109119P
			CVA - GIR	90130X20XS	130d / 20 x 1040	036109119Q
			GIR ALT BA [S/DH S/ACD]	K060343	6PK0870	36145933
			GIR ALT DH	K060541	6PK1374	-
			GIR ALT DH ACD	K060707	6PK1795	-
			CVA - GIR / CVA - CVA	KITVWPOWER001	130d / 20 x 1040 & 58d / 17 x 464	036109119Q / 036109119P
	1.6 8V [EA111] / TOTAL FLEX	2002/...	GIR ALT [S/ACD e S/ DH]	6PK0750	6PK0750	030145933AB
			GIR ALT ACD [C/DH ELETRO HIRÁULICA]	K060425	6PK1080	-
			GIR ALT DH ACD	K060671	6PK1705	30145933AC
		2002/...08	CVA	90135X19XS	135d / 19 x 1080	026109119D / S/AB
		2009/...	CVA	20524X19XS	135d / 19 x 1080	030109119AB / AG
	2.0 - APK / AGY / AZH / TOTAL FLEX	2002/...	CVA	90138X23XS	138d / 23 x 1104	-
			GIR ALT ACD	K060404	6PK1025	06A26849K
			GIR ALT ACD [C/DH ELETRO HIRÁULICA]	K060425	6PK1080	-
			GIR ALT DH ACD	K060671	6PK1705	30145933AC

## VOLKSWAGEN

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
SANTANA / QUANTUM	AP 1.8 / 2.0 8V	.../1990	CVA	41121X18	121d / 18 x 1152	056109119A
		1984/...96	GIR ACD	9325	13 x 0825	0492608491 / 049260849A / 0492608491
		1985/...94	GIR DH	7301	10 x 0765	026145271BF
		1985/...94	GIR ALT BA	7374	10 x 0950	499031372
		1991/...	CVA	96121X18XS	121d / 18 x 1152	056109119A / 026109119D / 026109119/C
		1993/...95	GIR ALT BA	7378	10 x 0960	0539031371
		1994/...95	GIR ALT BA	8386	11 x 0980	-
		1995/...96	GIR DH	8309	11 x 0785	-
		1996/...	GIR ALT BA DH ACD	K060894	6PK2270	-
		1996/...98	GIR ALT BA DH [S/ ACD]	K060689	6PK1750	-
		1999/...	GIR ALT BA DH	K060685	6PK1740	377145271
SAVEIRO	1300 / 1600 [A AR]	1980/...86	GIR ALT	7383	10 x 0980	0409031374 / 0409031376
		1600 (DIESEL)	GIR ALT BA	7374	10 x 0950	0409031375
			CVA	45135X1	135d / 25,4 x 1286	068109119
	CHT 1.6	1990/...94	GIR ALT BA	7402	10 x 1015	305145271 / A
	1.0 / 1.6 8V [EA111] / TOTAL FLEX	2009/...	CVA	20524X19XS	135d / 19 x 1080	030109119AB / AG
			GIR ALT [S/DH S/ ACD]	6PK0725SF	6PK0725	1NW030145 933AP
			GIR ALT DH	6PK1200SF	6PK1200	1NW03014 5933AL
			GIR ALT ACD	3PK0796SF	3PK0796	1NW03014 5933AM
			GIR ALT [S/DH C/ ACD]	6PK0762SF	6PK0762	1NW03014 5933AN
	1.6 / 1.8 / 2.0 8V [POWER] / TOTAL FLEX	2004/...10	CVA	96121X18XS	121d / 18 x 1152	026109119D
			GIR ALT	K060352	6PK0895	036145933
			GIR ALT BA DH S/ ACD	K060685	6PK1740	377145271
			GIR ALT BA DH ACD	K060878	6PK2231	377260846
	AP 1.6 / 1.8 / 2.0	1984/...93	GIR ALT BA [C/ACD]	7374	10 x 0950	499031372
		1984/...94	GIR ALT BA [S/ACD]	7374	10 x 0950	499031372
		1994/... 95	GIR ALT [C/ACD] ALT 14V / 20 95Ah	7378	10 x 0960	-
		1995/...03	GIR ALT BA [S/ACD]	8382	11 x 0970	-
		1984/...95	GIR ACD	9464	13 x 1175	027260849.1
		1982/...95	CVA	41121X18	121d / 18 x 1152	056109119A
		09/93/...95	GIR ALT BA DH	K060421	6PK1070	377145271
			GIR ALT BA DH ACD	K060589	6PK1496	377260849
		1996/...03	GIR ALT BA DH [S/ ACD]	K060685	6PK1740	0272608491 / 5X0/145271
			GIR ALT BA DH ACD	K060894	6PK2270	0539031371 / 377260849/A
	1.6 / 1.8 / 2.0 MI	1996/...03	CVA	96121X18XS	121d / 18 x 1152	026109119D
			GIR ALT BA [S/DH S/ACD]	K060343	6PK0870	036145933
			GIR ALT BA DH S/ ACD	K060685	6PK1740	377145271
			GIR ALT BA DH ACD	K060894	6PK2270	-
TIGUAN	2.0 16V FSi	2009/...	CVA	5378XS	148d / 23 x 1410	06H121605E
TOUAREG	4.2 V8 40V	2002/...	CVA	5493XS	253d / 30 x 2024	-
VARIANT / VARIANT II / TL	1600 / 1700	TODOS	GIR ALT	7410	10 x 1035	105903137



**VOLKSWAGEN**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
VOYAGE	1.0 / 1.6 8V [EA111] / TOTAL FLEX	2009/...	CVA	20524X19XS	135d / 19 x 1080	030109119AB / AG
			GIR ALT [S/DH S/ ACD]	6PK0725SF	6PK0725	1NW03014593 3AP
	1.0 / 1.6 8V [EA111] / TOTAL FLEX	2009/...	GIR ALT DH	6PK1200SF	6PK1200	1NW03014593 3AL
			GIR ALT ACD	3PK0796SF	3PK0796	1NW03014593 3AM
			GIR ALT [S/DH C/ ACD]	6PK0762SF	6PK0762	1NW03014593 3AN
	1300 / 1600 [A AR]	1980/...86	GIR ALT	7383	10 x 0980	0409031374 / 0409031376
	CHT 1.6	1990/...94	GIR ALT BA	7402	10 x 1015	305145271 / A
	AP 1.6 / 1.8 / 2.0	1984/...93	GIR ALT BA [C/ACD]	7374	10 x 0950	499031372
		1984/...94	GIR ALT BA [S/ACD]	7374	10 x 0950	-
		1984/...95	GIR ACD	9464	13 x 1175	027260849.1
		1982/...95	CVA	41121X18	121d / 18 x 1152	056109119A
		1993/...95	GIR ALT BA DH	K060421	6PK1070	377145271
			GIR ALT BA DH ACD	K060589	6PK1496	377260849
		1994/... 95	GIR ALT [C/ACD] ALT 14V / 20 95Ah	7378	10 x 0960	-
		1995/...03	GIR ALT BA [S/ACD]	8382	11 x 0970	-
		1996/...03	GIR ALT BA DH [S/ ACD]	K060685	6PK1740	0272608491 / 5X0/145271
			GIR ALT BA DH ACD	K060894	6PK2270	0539031371 / 377260849/A

ANOTAÇÕES

## **ANOTAÇÕES**

# **Utilitários**

**Busca por Montadora**



*Gates*<sup>®</sup>

## ASIA

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
TOPIC	2.7 DIESEL	TODOS	GIR DH	9344	13 x 0875	AA11015909
			GIR ALT BA	9464	13 x 1175	AA10018371
			GIR ACD	9592	13 x 1505	AA10012205B
			GIR ACD	9590HD	13 x 1509	AA10012205B
TOWNER	0.8 6V	1993/...	GIR ALT BA	7315	10 x 0800	-
			GIR ACD	9315	13 x 0800	-
			CVA	76091X3/4XS	91d / 19 x 867	-

## FIAT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
DUCATO	1.9 D / TD - MTR PSA	1998/...01	DH	4PK0750	4PK0750	-
			CVA	58136X1XS	136d / 25,4 x 1295	-
			ALT S/ACD	6PK0738	6PK0738	-
			ALT C/ACD	6PK1163	6PK1163	-
	1.9D	1994/...01	CVA	5299	173d / 25 x 1384	-
			DH	7277	10 x 0705	-
			ALT	5PK0940	5PK0940	-
			ACD	5PK1040	5PK1040	-
	1.9TD	1994/...01	CVA	5299	173d / 25 x 1384	-
			DH	7277	10 x 0705	-
			ACD	5PK1040	5PK1040	-
			ACD	5PK1040	5PK1040	-
	2.5D	1994/...01	ALT S/DH S/ACD	K050365	5PK0926	-
			ALT C/DH S/ACD	K050380	5PK0965	-
			ALT C/DH C/ACD	K060380	6PK0965	-
			CVA	5334XS	152d / 30 x 1448	-
	2.5TD	1994/...01	ACD [Nº MTR: .../2669395]	5PK1083	5PK1083	-
			ACD [Nº MTR: 2669396/...]	K050435	5PK1105	-
			ALT	K060355	6PK0900	-
			CVA	5335XS	153d / 30 x 1457	-
	2.5TD	1994/...01	ACD [Nº MTR: .../2669395]	5PK1083	5PK1083	-
			ACD [Nº MTR: 2669396/...]	K050435	5PK1105	-
			ALT	K060355	6PK0900	-
	2.8 D / TD	1998/...01	GIR DH	7277	10 x 0705	-
2.8 JTD	2.8 JTD	2004/...	CVA	5334XS	152d / 30 x 1448	99456476
			GIR ALT BA	6PK0948	6PK0948	-
		2001/...03	CVA	98154X30XS	154d / 30 x 1467	-
		2001/...	ACD	K050435	5PK1105	-
			ALT	K060360	6PK0915	-
	2.8 TD / TDi	2000/...01	ALT ATÉ MTR N° 2976899	6PK0948	6PK0948	-
		1998/...01	CVA	98154X30XS	154d / 30 x 1467	-
			ACD	K050435	5PK1105	-
		1998/...12/99	ALT ATÉ MTR N° 2976898	K060360	6PK0915	-
2.8D	2.8D	1998/...01	CVA	5335XS	153d / 30 x 1457	-
		2000/...01	ALT ATÉ MTR N° 2976899	6PK0948	6PK0948	-
		1998/...01	ACD	K050435	5PK1105	-

**FIAT**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
DUCATO	2.8D	1998/...01	DH	K060355	6PK0900	-
		1998/...12/99	ALT ATÉ MTR N° 2976898	K060360	6PK0915	-

**GENERAL MOTORS**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL	
SPACEVAN / TRAFIC	2.1 8V DIESEL	1998/...	GIR ALT	8403	11 x 1025	7700696825	
			GIR DH	9300	13 x 0760	7702217529	
			CVA	5244XS	148d / 25,4 x 1410	7700743777	
			GIR DH	9307	13 x 0780	7702220718	
	2.2 [GAS]		CVA	58118X3/4XS	118d / 19 x 1124	7700853660	
			GIR ALT	8396	11 x 1005	7702217917	
			CVA	5370XS	127d / 19 x 1210	-	
	2.0 8V - F3R	2000/...	GIR ALT DH	K060448	6PK1138	-	
			GIR VT	3PK0495	3PK0495	-	
TRACKER	2.0 16V	2007/...	GIR ALT BA DH ACD	5PK1545	5PK1545	-	
			CVA	5524XS	141d / 25 x 1343	-	
	2.0 DIESEL [MTR PEUGEOT]	2000/...04	GIR ALT DH	6PK1560	6PK1560	-	
			GIR ACD	K040315	4PK0803	-	
			GIR ALT ACD	9335	13 x 0850	-	
	2.0 DIESEL [MTR MAZDA]	2000/...01	GIR DH	9364	13 x 0925	-	
			GIR ALT	9464	13 x 1175	-	

**HYUNDAI**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
H100	2.4 DIESEL	1994/...97	ALT	7378	10 x 0960	-
		1993/...	DH	9395	13 x 1000	-
			EIXO BALANCEADOR	5074XS	55d / 12,7 x 524	-
			CVA	5254XS	123d / 19 x 1172	-
		07/1997/...	ALT	K040386	4PK0980	-
	2.5 DIESEL D4BA, D4BB, D4BF, D4BX	1993/...	ALT C/ABS [2 COR-REIAS]	8432	11 x 1095	-
		1993/...98	GIR DH	9289	13 x 0735	-
			GIR DH	9299	13 x 0755	-
		06/1996/...	GIR ACD	9370	13 x 0940	9765243000
		1994/...01/96	EIXO BALANCEADOR	5456XS	83d / 19 x 791	-
		.../1995	EIXO BALANCEADOR	63083X3/4XS	83d / 19 x 779	-
		1993/...06/96	CVA	63163X1	163d / 25,4 x 1553	2431542200
		1996/...	EIXO BALANCEADOR	77099X19.1XS	99d / 19,1 x 792	2335642500
	2.6 DIESEL	1999/...	GIR DH	9291	13 x 0740	5718143000

## IVECO

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
DAILY 35 / 38 / 40 / 50 / 70.13	2.8 JTD 8V - 814043 S	1999/...	ACD	4PK1048	4PK1048	500341618
			CVA	5334XS	152d / 30x1448	99456576
			ACD	K040400	4PK1015	500329310
			ALT	K060415	6PK1055	-
DAILY 35.10 / 49.12	2.5 DIESEL	1994/...96	GIR ALT BA	7364	10 x 0925	-
			CVA	5334XS	152d / 30x1448	1819391C1
	2.8 TDi 8V	2001/...	CVA	98154X30XS	154d / 30x1467	99462228
			GIR ACD	K040337	4PK0855	99462143
			GIR BA C/ ALT 120 A	K060547	6PK1390	-
	2.8 TDi 8V - 814023 / 814043 / 814043	1997/...00	TODOS	ACD - NÃO ORIGINAL DUPLO AR	K060547	6PK1390
			ALT 85A	7364	10 x 0925	-
			ALT <> 85A S/ ACD	7370	10 x 0940	-
			ALT <> 85A C/ ACD	7416	10 x 1055	-
			BA	9315	13 x 0800	-
			ACD	9350	13 x 0890	-
			DH	9350	13 x 0890	-
			CVA	98154X30XS	154d / 30x1467	99462228
DAILY 40.12 / 49.10	2.5 TDi 8V - 814047	1989/...96	ACD [Nº MOTOR ATÉ 1927815]	7335	10 x 0850	4827116
			ALT S/ ACD	7364	10 x 0925	-
			ALT C/ ACD	7423	10 x 1075	-
			BA ACD	9299	13 x 0755	-
			ACD KNORR e DIVIA A PARTIR DO MTR Nº 1927816	9344	13 x 0875	-
DAILY 49.10	2.5 TDi 8V - 814047	1989/...96	CVA	5335XS	153d / 30x1457	-
DAILY 59.12	2.8 TDi 8V - 814043	1996/...99	ALT 85A	7364	10 x 0925	-
			ALT <> 85A S/ ACD	7370	10 x 0940	-
			ALT <> 85A C/ ACD	7416	10 x 1055	-
			BA	9315	13 x 0800	-
			ACD	9350	13 x 0890	-
			CVA	98154X30XS	154d / 30x1467	99462228

## KIA MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
BESTA	2.2D	1993/...97	DH	9344	13 x 0875	0811818381
			ACD	9361	13 x 0915	0227618381C
			ALT	9441	13 x 1120	OK62018381
			CVA	90164X1XS	164d / 25x1312	K01612205
BESTA	2.7 DIESEL	1993/...	GIR ALT BA	9449	13 x 1140	NK01618381
		1993/...94	GIR DH	9486	13 x 1235	OK71C32611
		1995/...97	GIR DH	9493	13 x 1255	NK71C32611
			GIR ACD	9384	13 x 0975	OK71C18381
		1997/...	GIR DH	9350	13 X 0890	K65B32611
			GIR ACD	9364	13 x 0925	K72A15909A
3.0 JT	3.0 JT	1999/...	ALT	9350	13 x 0890	-
			ACD	9361	13 x 0915	-



## KIA MOTORS

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
BESTA	3.0 JT	1999/...	DH	0451	17 x 1145	-
BONGO	2.4D	1995/...96	DH	9477	13 x 1215	OK75632611A
CERES	TODOS	1993/...	GIR ALT BA	9449	13 x 1140	OK62018381
K 2400	2.4D	1993/...	GIR ALT BA	9447	13 x 1135	NK01618381
			GIR DH	9477	13 x 1215	OK75632611A
			DH	9344	13 x 0875	-
K 2700	2.7D	1997/...	ACD	9364	13 x 0925	-
			ALT	9449	13 x 1140	-
			DH	9352	13 x 0895	-
		1998/...	DH	9344	13 x 0875	-
K 3600	3.6D	1996/...	ALT	9441	13 x 1120	-

## MERCEDES BENZ

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
MB 180	OM 616	TODOS	GIR DH	9272	13 x 0690	A0089976692
			GIR ALT	9395	13 x 1000	A0059976892
			GIR ALT BA	9397	13 x 1010	A0059977192
SPRINTER FUR-GÃO 312 D30 D35.5	OM 014 2.5 4 cil.	2001/...	GIR ALT BA	K060891	6PK2263	A0149971792
			GIR ALT BA ACD	K060894	6PK2270	A0149970492
SPRINTER TN 212D/312D/412D	OM 602	1995/...	ALT C/ACD	6PK2153	6PK2153	-
			ALT S/ACD	K060817	6PK2075	-
SPRINTER 311/313/312/413 CDI	OM 611	2001/...	ACD	9390	13 x 0990	A0149970595
			GIR ALT BA DH ACD	6PK2160	6PK2160	A0149970492
			GIR ALT BA DH	K060891	6PK2263	A0149971792
SPRINTER 312D /30 e 35.5	OM 014 2.5 4 cil.	2001/...	GIR ALT BA	K060891	6PK2263	A0149971792
			GIR ALT BA ACD	K060894	6PK2270	A0149970492
SPRINTER 412D 35.5 e 40.25	OM 014 2.5 4 cil.	2001/...	GIR ALT BA	K060891	6PK2263	A0149971792
			GIR ALT BA ACD	K060894	6PK2270	A0149970492
SPRINTER 310 /312	MAXION 2.5L	1997/...	CVA	40933X30XS	118d / 30 x 1124	A0009972293 / A0009970097
			ACD	K040386	4PK0980	A0129972792
			GIR ALT BA DH [ATÉ MTR N° 047681]	K070606	7PK1540	A0129971692
SPRINTER 312D / 30 e 35.5	OM 014 2.5 4 cil.	2001/...	GIR ALT BA	K060891	6PK2263	A0149971792
			GIR ALT BA ACD	K060894	6PK2270	A0149970492
SPRINTER 413D	2.2 CDi 16V	2001/...	GIR ALT BA ACD	K060894	6PK2270	A0149970492
SPRINTER MAXION	2.5 HSD MAXION	TODOS	GIR ALT BA DH ACD [ATÉ MTR N° 047681]	K070602	7PK1530	-
			GIR ALT BA DH ACD A PARTIR DO MTR N° 047682	K070602	7PK1530	-
SPRINTER TN 208D / 308D / 408D	OM 601	1995/...	ALT S/ACD	6PK2020	6PK2020	-
			ALT C/ACD	6PK2153	6PK2153	-
			ALT S/ACD	K060817	6PK2075	-
			ALT C/ACD	K060827	6PK2100	A0089973692 / A0119972092
SPRINTER TN 214 / 314 / 414	2.3L	1995/...	ALT S/ACD - MTR N° 002029 [MOD. MANL] 000442 [MOD. AUTOM]	6PK2128	6PK2128	-
			ALT C/ACD	6PK2203	6PK2203	-
			ALT S/ACD A PARTIR DO MTR N° 002028 [C/ CAMBIO MANL.], 000441 [C/ CAMBIO AUTO.]	K060827	6PK2100	A0089973692 / A0119972092

## MITSUBISHI

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
L300	2.5 D / TD - K64T, K74T - 4D56, 4D56T	06/93/...	CVA	5435XS	163d / 25,4 x 1553	CA110006
		1997/...	EIXO BALANCEADOR	77099X19.1XS	99d / 19.1 x 792	CA110005
	2.5 DIESEL - 4D56	1993/...02	DH	9307	13 x 0780	CK379000
			GIR ALT	0433	17 x 1100	CK149000
		1990/...96	EIXO BALANCEADOR	63083X3/4XS	83d / 19 x 779	MD050119
		1987/...05/93	CVA	63163X1	163d / 25,4 x 1553	CA110006
	2.5 DIESEL - 4G64	2003/...	GIR ALT [2 CORREIAS]	7423	10 x 1075	CD140000
			ACD	9350	13 x 0890	CD550000
			DH	4PK1123	4PK1123	CD370000
			CVA	5435XS	163d / 25,4 x 1553	CA110006
			EIXO BALANCEADOR	77099X19.1XS	99d / 19.1 x 792	CA110005
	2.5 DIESEL / TURBO DIESEL - 4D56, 4D56T	1986/...	ALT DPL [2 CORREIAS]	7427	10 x 1085	-
			DH	9299	13 x 0755	-
			ACD	9364	13 x 0925	-
			ALT	0433	17 x 1100	-

## PEUGEOT

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
BOXER	2.0 16V	1994/...	ALT C/ACD	K060433	6PK1100	-
	2.0 - XU10J2U	1994/...96	DH	7280	10 x 0710	
		12/1996/...	DH	4PK0750	4PK0750	-
		1994/...	CVA	5413XS	114d / 25,4 x 1086	-
			ALT S/ACD	6PK0700	6PK0700	-
	2.5 D / DJ5	1994/...00	ACD	K060360	6PK0915	-
			CVA	5420XS	141d / 28 x 1343	-
			ALT S/DH	6PK0803	6PK0803	-
			ALT C/DH	K060400	6PK1015	-
			1994/...05/96	BA	K040341	4PK0865
			1994/...11/95	BV	K060360	6PK0915
			05/1996/...	BA	K030346	3PK0880
	2.5 TD / DJ5T	1994/...00	05/1996/...	BA	3PK0935	-
			CVA	5420XS	141d / 28 x 1343	-
			ALT S/ACD	6PK0803	6PK0803	-
			ALT C/ACD	K060400	6PK1015	-
			ACD	K060360	6PK0915	-
			1994/...11/95	BV	K060360	6PK0915
			1994/...05/96	BA	K040376	4PK0955
	2.5 DTiC / DJ5TED	1997/...	BA	3PK0935	3PK0935	-
			CVA	5471XS	147d / 32 x 1400	-
			ALT S/DH	6PK0803	6PK0803	-
			ACD	K060360	6PK0915	-
			ALT C/DH	K060400	6PK1015	-
			CVA	5335XS	153d / 30 x 1467	-
			ALT	6PK0948	6PK0948	-
	2.8 DTiC	1999/...	ACD	K050435	5PK1105	-
	2.8 HDI	1999/...	CVA C / ALT 107KW	5334XS	152d / 30 x 1448	-

**PEUGEOT**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
BOXER	2.8 HDi	1999/...	ALT	6PK0948	6PK0948	-
			CVA C / ALT 90KW	98154X30XS	154d / 30 x 1467	-
			ACD	K050435	5PK1105	-
PARTNER	1.6 16V - TU5JP4	2001/...	CVA	76134X1XS	134d / 25,4 x 1276	0816EO
			DH S/ACD	K040335	4PK0853	5750A2
			DH C/ACD	K050492	5PK1250	-
	1.8 - XU7JB	1998/...	CVA	58114X17XS	114d / 17 x 1085	9619779380
			ALT S/DH S/ACD	6PK0750	6PK0750	-
			ALT C/DH C/ACD	6PK1660	6PK1660	-
	1.8 / 1.9 D - XUD7 / XUD9	1996/...99	ALT C/DH S/ACD	K060421	6PK1070	-
			CVA	58136X1XS	136d / 25,4 x 1295	-
			ALT S/DH S/ACD	6PK0738	6PK0738	-
			ALT C/DH S/ACD	6PK1113	6PK1113	-
			ALT S/DH C/ACD	6PK1163	6PK1163	-
			ALT C/DH C/ACD	K060685	6PK1740	-

**RENAULT**

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
EXPRESS	1.0 8V	1997/...	ALT	4PK0738	4PK0738	-
			DH S/ACD	K050345	5PK0875	-
			DH C/ACD	K060596	6PK1515	-
	1.6 8V	1997/...	GIR ALT BA [S/DH S/ACD]	7445	10 x 1130	-
			GIR ALT BA DH ACD	K060596	6PK1515	-
	1.6 DIESEL - F404 / F8M	1985/...01/88	CVA	5051	153d / 25,4 x 1457	-
		1988/...94	CVA	5212	153d / 25,4 x 1457	-
		1985/...09/85	ALT	K040350	4PK0889	-
		09/1985/...94	ALT	K050350	5PK0890	-
EXPRESS EXTRA	1.6 DIESEL - F404 / F8M	1985/...01/88	CVA	5051	153d / 25,4 x 1457	-
		1988/...94	CVA	5212	153d / 25,4 x 1457	-
		1985/...09/85	ALT	K040350	4PK0889	-
		09/1985/...94	ALT	K050350	5PK0890	-
MASTER	2.5 DCi / ELETRÔNICO	.../2005	CVA	5393XS	89d / 25,4 x 848	-
		2006/...	CVA	5573XS	89d / 25 x 848	8200461911
		2005/...	GIR ALT BA ACD	K060707	6PK1795	-
	2.8 DTi	2002/...04	GIR ALT BA ACD	5PK1193	5PK1193	7700300347
			CVA	98154X30XS	154d / 30 x 1467	7701044188
			GIR ALT BA	K060337	6PK0855	8200059423
TRAFIG	2.0 8V - F3R	2000/...	CVA	5370XS	127d / 19 x 1210	-
	2.1 DIESEL	1991/...	GIR ALT	8403	11 x 1025	-
	2.2 (GAS)	1997/...	GIR ALT BA	8403	11 x 1025	-
			GIR DH	9307	13 x 0780	7702220718
			CVA	58118X3/4XS	118d / 19 x 1124	-
	2.2 DIESEL	1995/...	GIR ALT BA	8396	11 x 1005	7702217917
			GIR DH	9300	13 x 0760	7702217529
	2.5 DIESEL - 8140 / S8U	1983/...09/90	CVA	5039	152d / 30 x 1448	-
		1983/...	ALT	7374	10 x 0950	7700853660
		09/1990/...	CVA	5334XS	152d / 30 x 1448	7700696825

TOYOTA

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
BANDEIRANTES	3.7	1985/...	DH GIR ALT BA	9384 9493	13 x 0975 13 x 1255	0019970392 0019970392

VOLKSWAGEN

MODELO	MOTOR	ANO	APLICAÇÃO	CÓDIGO GATES	DIMENSIONAL	Nº ORIGINAL
CARAVELLE / EUROVAN / TRANSPORTER	2.4 DIESEL	1995/...	GIR ALT ACD	6PK2238	6PK2238	-
			EIXO AUXILIAR	K060674	6PK1715	-
			GIR ALT [C/2 ACD]	K060819	6PK2080	-
			DH A PARTIR DO CH Nº 70-X-140001	K060827	6PK2100	-
KOMBI	1.6 AR	TODOS	GIR ALT	7356	10 x 0905	-
	1600 [DIESEL]	1981/...86	GIR ALT BA	7374	10 x 0950	0409031375
			CVA	45135X1	135d / 25,4 x 1286	068109119
	1.4 8V TOTAL FLEX	2009/...	CVA	20524X19XS	135d / 19 x 1080	030109119AB / AG
		2006/...08	CVA	90135X19XS	135d / 19 x 1080	026109119D / S/AB
		2006/...	GIR ALT [S/DH S/ ACD]	K060343	6PK0870	030145933AB
VOLKSVAN	1.6	1999/...	CVA	96121X18XS	121d / 18 x 1152	-
			GIR ALT BA [S/ACD]	K060352	6PK0895	037903137E
			GIR ALT BA ACD [C/ DH]	K060453	6PK1150	037260849C

## **ANOTAÇÕES**

# **Veículos Leves e Utilitários**

**Conversões**



**Gates®**

## CORREIAS V

★ Item exclusivo Gates

Referência	GATES	Goodyear	Dayco	Contitech
10 x 0560	7220	10 X 0560	-	-
10 x 0595	7234	★	★	★
10 x 0600	7234	10 X 0600	-	-
10 x 0613	6281MC	★	★	★
10 x 0625	7246	★	★	★
10 x 0635	7250	-	-	AVX10X635
10 x 0650	7256	-	10A0650C	AVX10X650
10 x 0666	8264	-	-	AVX10X666
10 x 0675	7266	10 X 0675	10A0675C	AVX10X675
10 x 0685	7270	10 X 0685	10A0685C	AVX10X685
10 x 0700	7277	-	10A0700C	AVX10X700
10 x 0705	7277	★	★	★
10 x 0710	7280	10 X 0710	10A0710C	AVX10X710
10 x 0725	7285	10 X 0725	10A0725C	AVX10X725
10 x 0730	7287	-	-	AVX10X730
10 x 0740	7291	10 X 0740	10A0740C	AVX10X740
10 x 0750	7295	-	-	AVX10X750
10 x 0755	7297	★	★	★
10 x 0757	7297	-	-	AVX10X757
10 x 0765	7301	10 X 0765	10A0765C	AVX10X765
10 x 0775	7305	10 X 0775	10A0775C	AVX10X775
10 x 0785	7312	-	-	AVX10X785
10 x 0788	7312	10 X 0788	-	AVX10X788
10 x 0790	7312	10 X 0790	10A0790C	-
10 x 0800	7315	10 X 0800	10A0800C	AVX10X800
10 x 0810	7320	★	★	★
10 x 0813	7320	-	-	AVX10X813
10 x 0815	7320	10 X 0815	10A0815C	-
10 x 0825	7325	10 X 0825	-	AVX10X825
10 x 0835	7329	★	★	★
10 x 0838	7330	-	-	AVX10X838
10 x 0840	7330	10 X 0840	10A0840C	-
10 x 0850	7335	10 X 0850	10A0850C	AVX10X850
10 x 0855	7335	10 X 0855	-	-
10 x 0865	7341	10 X 0865	10A0865C	AVX10X865
10 x 0870	7344	★	★	★
10 x 0875	7345	10 X 0875	10A0875C	AVX10X875
10 x 0888	7350	-	-	AVX10X888
10 x 0890	7350	★	★	★
10 x 0895	7355	-	10A0895C	-
10 x 0900	7355	-	10A0900C	AVX10X900
10 x 0905	7356	10 X 0905	-	-
10 x 0910	7358	10 X 0910	10A0910C	-
10 x 0913	7360	-	-	AVX10X913
10 x 0915	7360	10 X 0915	10A0915C	-
10 x 0920	7362	-	-	AVX10X920
10 x 0925	7364	10 X 0925	10A0925C	AVX10X925
10 x 0935	7370	10 X 0935	-	-
10 x 0940	7370	10 X 0940	10A0940C	AVX10X940

Referência	GATES	Goodyear	Dayco	Contitech
10 x 0950	7374	10 X 0950	10A0950C	AVX10X950
10 x 0960	7378	-	10A0960C	AVX10X960
10 x 0965	7378	-	-	AVX10X965
10 x 0970	7383	10 X 0970	-	-
10 x 0975	7384	10 X 0975	-	AVX10X975
10 x 0980	7384	10 X 0980	10A0980C	AVX10X980
10 x 0983	7387	-	-	AVX10X983
10 x 0985	7387	10 X 0985	-	-
10 x 0995	7392	★	★	★
10 x 1000	7394	10 X 1000	-	AVX10X1000
10 x 1010	7398	10 X 1010	10A1010C	-
10 x 1013	7402	-	-	AVX10X1013
10 x 1015	7402	★	★	★
10 x 1020	7404	★	★	★
10 x 1025	7405	10 X 1025	10A1025C	AVX10X1025
10 x 1030	7406	-	10A1030C	-
10 x 1035	7410	-	10A1035C	AVX10X1035
10 x 1040	7411	10 X 1040	-	-
10 x 1050	7416	10 X 1050	10A1050C	AVX10X1050
10 x 1055	7416	★	★	★
10 x 1060	7417	10 X 1060	10A1060C	AVX10X1060
10 x 1070	7423	10 X 1070	-	-
10 x 1075	7423	10 X 1075	-	AVX10X1075
10 x 1085	7427	★	★	★
10 x 1090	7427	-	10A1090C	AVX10X1090
10 x 1095	7434	10 X 1095	-	-
10 x 1100	7434	10 X 1100	-	-
10 x 1113	7439	-	-	AVX10X1113
10 x 1115	7439	10 X 1115	-	-
10 x 1125	7445	-	-	AVX10X1125
10 x 1130	7445	★	★	★
10 x 1133	7445	-	-	AVX10X1133
10 x 1135	7449	10 X 1135	-	-
10 x 1140	7449	-	-	AVX10X1140
10 x 1145	7450	10 X 1145	-	-
10 x 1150	7451	10 X 1150	10A1150C	AVX10X1150
10 x 1175	7466	10 X 1175	10A1175C	AVX10X1175
10 x 1215	7478	-	-	AVX10X1215
10 x 1225	7484	-	-	AVX10X1225
10 x 1280	7504	★	★	★
10 x 1400	7552	10 X 1400	-	AVX10X1400
10 x 1420	7560	10 X 1420	-	-
10 x 1425	7560	-	-	AVX10X1425
10,5 x 0850	7335	10,5 X 0850	-	-
10,5 x 0895	7355	10,5 X 0895	-	-
10,5 x 0911	7356	10,5 X 0911	-	-
10,5 x 0960	7378	10,5 X 0960	-	-
10,5 x 0970	8382	10,5 X 0970	-	-
10,5 x 1010	7402	10,5 X 1010	-	-

**CORREIAS V**

★ Item exclusivo Gates

Referência	GATES	Goodyear	Dayco	Contitech
10,5 x 1030	7406	10,5 X 1030	-	-
10,5 x 1035	7410	10,5 X 1035	-	-
11 x 0528	6301MC	-	11A0528C	AVX11X528
11 x 0665	8264	11 X 0665	-	-
11 x 0670	8264	10 X 0670	11A0670C	-
11 x 0725	8287	11 X 0725	-	-
11 x 0730	8287	★	★	★
11 x 0735	8287	11 X 0735	-	-
11 x 0740	8293	11 X 0740	-	-
11 x 0745	8293	★	★	★
11 x 0785	8309	-	11A0785C	-
11 x 0970	8382	-	11A0970C	-
11 x 0980	8386	-	11A0980C	-
11 x 1005	8396	11 X 1005	-	-
11 x 1010	8396	11 X 1010	-	-
11 x 1025	8403	-	11A1025C	-
11 x 1095	8432	11 X 1095	-	-
11 x 1175	8463	★	★	★
11 x 1180	8463	-	11A1180C	-
11 x 1215	8478	★	★	★
11,2 x 0866	6391MC	★	★	★
11,5 x 0685	6380MC	★	★	★
11,5 x 0755	6389MC	★	★	★
13 x 0600	6604ES	★	★	★
13 x 0655	9258	-	-	AVX13X655
13 x 0660	9258	-	13A0660C	-
13 x 0675	6607ES	13 X 0675	13A0675C	AVX13X675
13 x 0685	9272	-	-	AVX13X685
13 x 0690	9272	13 X 0690	-	-
13 x 0720	6564EXL	13 X 0720	-	-
13 x 0725	6564EXL	★	★	★
13 x 0735	9289	13 X 0735	-	-
13 x 0740	9291	13 X 0740	-	-
13 x 0750	9299	13 X 0750	-	AVX13X750
13 x 0755	9299	★	★	★
13 x 0760	9300	13 X 0760	-	-
13 x 0765	9300	-	-	AVX13X765
13 x 0770	9300	13 X 0770	-	-
13 x 0775	9307	13 X 0775	13A0775C	AVX13X775
13 x 0780	9307	-	13A0780C	AVX13X780
13 x 0790	9313	13 X 0790	-	-
13 x 0795	9313	★	★	★
13 x 0800	9315	13 X 0800	13A0800C	AVX13X800
13 x 0815	9320	★	★	★
13 x 0818	9320	-	-	AVX13X818
13 x 0825	9325	13 X 0825	13A0825C	AVX13X825
13 x 0850	9335	13 X 0850	13A0850C	AVX13X850
13 x 0870	9344	13 X 0870	-	-
13 x 0875	9344	13 X 0875	13A0875C	AVX13X875

Referência	GATES	Goodyear	Dayco	Contitech
13 x 0885	9350	13 X 0885	-	-
13 x 0890	9350	13 X 0890	-	AVX13X890
13 x 0895	9352	13 X 0895	13A0895C	-
13 x 0900	9356	13 X 0900	-	AVX13X900
13 x 0905	9356	★	★	★
13 x 0915	9361	13 X 0915	13A0915C	AVX13X915
13 x 0920	9364	13 X 0920	-	-
13 x 0925	9364	13 X 0925	13A0925C	AVX13X925
13 x 0938	9370	-	-	AVX13X938
13 x 0940	9370	13 X 0940	13A0940C	-
13 x 0945	9374	13 X 0945	13A0945C	-
13 x 0950	9374	13 X 0950	-	AVX13X950
13 x 0960	9378	13 X 0960	13A0960C	AVX13X960
13 x 0965	9380	13 X 0965	13A0965C	-
13 x 0968	9380	-	-	AVX13X968
13 x 0975	9384	13 X 0975	13A0975C	AVX13X975
13 x 0980	9386	★	★	★
13 x 0990	9390	13 X 0990	13A0990C	AVX13X990
13 x 1000	9395	13 X 1000	13A1000C	AVX13X1000
13 x 1005	9397	13 X 1005	-	-
13 x 1010	9397	-	13A1010C	-
13 x 1015	9401	13 X 1015	13A1015C	AVX13X1015
13 x 1020	9402	13 X 1020	13A1020C	-
13 x 1025	9403	13 X 1025	-	AVX13X1025
13 x 1030	9406	13 X 1030	13A1030C	AVX13X1030
13 x 1045	9412	13 X 1045	13A1045C	-
13 x 1050	9413	13 X 1050	-	AVX13X1050
13 x 1051	9412HD	★	★	★
13 x 1055	9412HD	13 X 1055	-	-
13 x 1060	9419	13 X 1060	13A1060C	AVX13X1060
13 x 1065	9419	★	★	★
13 x 1070	9423	13 X 1070	-	-
13 x 1075	9423	-	-	AVX13X1075
13 x 1080	9425	★	★	★
13 x 1090	9429	13 X 1090	-	-
13 x 1120	9441	13 X 1120	-	-
13 x 1125	9441	13 X 1125	13A1125C	AVX13X1125
13 x 1135	9447	13 X 1135	13A1135C	-
13 x 1138	9449	-	-	AVX13X1138
13 x 1140	9449	13 X 1140	-	-
13 x 1145	9450	-	-	AVX13X1145
13 x 1150	9450	13 X 1150	13A1150C	AVX13X1150
13 x 1175	9464	13 X 1175	13A1175C	AVX13X1175
13 x 1180	9467	13 X 1180	-	-
13 x 1184	9467	-	-	AVX13X1184
13 x 1185	9467	13 X 1185	-	-
13 x 1188	9468	-	-	AVX13X1188
13 x 1190	9468	13 X 1190	-	-
13 x 1195	9471	13 X 1195	-	-

## CORREIAS V

Referência	GATES	Goodyear	Dayco	Contitech
13 x 1200	9471	13 X 1200	13A1200C	AVX13X1200
13 x 1215	9477	13 X 1215	-	-
13 x 1220	9482	13 X 1220	13A1220C	-
13 x 1225	9482	13 X 1225	-	AVX13X1225
13 x 1235	9486	13 X 1235	13A1235C	AVX13X1235
13 x 1240	9486	13 X 1240	-	-
13 x 1250	9493	13 X 1250	-	AVX13X1250
13 x 1255	9493	13 X 1255	13A1255C	-
13 x 1260	9499	13 X 1260	-	AVX13X1260
13 x 1262	9499	-	13A1262C	-
13 x 1265	9499	13 X 1265	-	-
13 x 1270	9502	13 X 1270	-	-
13 x 1275	9502	13 X 1275	13A1275C	AVX13X1275
13 x 1285	9506	-	13A1285C	AVX13X1285
13 x 1295	9512	13 X 1295	-	-
13 x 1300	9512	13 X 1300	13A1300C	AVX13X1300

★ Item exclusivo Gates

Referência	GATES	Goodyear	Dayco	Contitech
13 x 1325	9521	13 X 1325	13A1325C	AVX13X1325
13 x 1345	9531	13 X 1345	-	-
13 x 1350	9531	13 X 1350	13A1350C	AVX13X1350
13 x 1355	9533	13 X 1355	-	-
13 x 1365	9537	13 X 1365	13A1365C	-
13 x 1370	9541	13 X 1370	-	-
13 x 1375	9541	13 X 1375	13A1375C	AVX13X1375
13 x 1395	9552	13 X 1395	-	-
13 x 1400	9552	13 X 1400	13A1400C	AVX13X1400
13 x 1505	9592	13 X 1505	-	-
13 x 1509	9590HD	★	★	★
17 x 1100	0433	17 X 1100	-	AVX17X1100
17 x 1145	0451	17 X 1145	-	-
17 x 1150	0451	-	-	AVX17X1150
17 x 1170	0460	★	★	★

## MICRO V®

Referência	GATES	Goodyear	Dayco	Contitech
3PK0495	3PK0495	3PK0495	-	-
3PK0628	3PK0628	3PK0630	3PK0625	3PK630
3PK0630	3PK0628	3PK0630	3PK0625	3PK630
3PK0670	K030266	3PK0670	3PK0670	3PK675
3PK0675	K030266	3PK0670	3PK0670	3PK675
3PK0680	3PK0683	3PK0680	-	-
3PK0683	3PK0683	3PK0680	-	-
3PK0710	3PK0715	3PK0710	3PK0715	3PK715
3PK0715	3PK0715	3PK0710	3PK0715	3PK715
3PK0735	3PK0738	3PK0735	3PK0740	3PK735
3PK0738	3PK0738	3PK0740	3PK0740	3PK738
3PK0740	3PK0738	3PK0740	3PK0740	3PK738
3PK0750	3PK0753	3PK0750	-	-
3PK0753	3PK0753	3PK0750	-	-
3PK0760	K030299	3PK0760	3PK0760	3PK760
3PK0765	K030299	3PK0765	3PK0760	3PK760
3PK0778	K030306	3PK0778	3PK0778	3PK780
3PK0780	K030306	3PK0780	3PK0778	3PK780
3PK0812	K030321	3PK0815	3PK0812	3PK815
3PK0815	K030321	3PK0815	3PK0812	3PK815
3PK0825	3PK0828	3PK0825	3PK0830	-
3PK0828	3PK0828	3PK0825	3PK0830	3PK830
3PK0830	3PK0828	-	3PK0830	3PK830
3PK0880	K030346	★	★	★
3PK0890	K030350	★	★	★
3PK0905	K030358	3PK0905	3PK0905	3PK905
3PK0910	K030358	3PK0905	3PK0905	3PK905
3PK0935	3PK0935	3PK0940	-	-
3PK0940	3PK0935	3PK0940	-	-

Referência	GATES	Goodyear	Dayco	Contitech
3PK1038	3PK1040	3PK1040	3PK1040	3PK1038
3PK1040	3PK1040	3PK1040	3PK1040	3PK1038
4PK0545	K040215	4PK0545	-	-
4PK0595	4PK0595	★	★	★
4PK0610	4PK0613	4PK0610	4PK0610	4PK611
4PK0611	4PK0613	4PK0610	4PK0610	4PK611
4PK0613	4PK0613	4PK0610	4PK0610	4PK611
4PK0650	4PK0655	4PK0650	-	4PK654
4PK0654	4PK0655	4PK0650	-	4PK654
4PK0655	4PK0655	4PK0655	-	4PK654
4PK0673	K040266	4PK0675	4PK0673	4PK673
4PK0675	K040266	4PK0675	4PK0673	4PK673
4PK0685	K040270	★	★	★
4PK0698	4PK0698	4PK0700	4PK0698	4PK698
4PK0700	4PK0698	4PK0700	4PK0698	4PK698
4PK0725	4PK0728	4PK0725	-	4PK725
4PK0728	4PK0728	4PK0725	-	-
4PK0735	4PK0738	4PK0735	4PK0736	4PK737
4PK0736	4PK0738	4PK0735	4PK0736	4PK737
4PK0737	4PK0738	4PK0735	4PK0736	4PK737
4PK0738	4PK0738	4PK0735	4PK0736	4PK737
4PK0750	4PK0750	4PK0755	-	-
4PK0755	4PK0750	4PK0755	-	-
4PK0756	K040300	4PK0760	4PK0756	4PK760
4PK0760	K040300	4PK0760	4PK0762	4PK760
4PK0762	K040300	4PK0760	4PK0762	4PK760
4PK0770	K040304	4PK0770	4PK0770	-
4PK0773	K040304	4PK0770	4PK0775	4PK775
4PK0775	K040304	4PK0775	4PK0775	4PK775

**CORREIAS V**

★ Item exclusivo Gates

Referência	GATES	Goodyear	Dayco	Contitech
4PK0778	K040306	4PK0778	4PK0778	4PK778
4PK0780	K040306	4PK0780	4PK0778	4PK778
4PK0787	K040310	4PK0790	-	4PK790
4PK0790	K040310	4PK0790	-	4PK790
4PK0803	4PK0803	4PK0800	4PK0800	4PK800
4PK0803	K040315	4PK0800	4PK0800	4PK800
4PK0810	K040321	4PK0810	4PK0812	4PK815
4PK0812	K040321	4PK0810	4PK0812	4PK815
4PK0815	K040321	4PK0815	4PK0812	4PK815
4PK0825	K040325	4PK0825	4PK0825	4PK825
4PK0830	K040327	4PK0830	4PK0830	4PK830
4PK0840	K040330	4PK0840	4PK0840	4PK841
4PK0841	K040330	4PK0840	4PK0840	4PK841
4PK0845	K040330	4PK0845	4PK0840	-
4PK0850	K040335	4PK0850	-	-
4PK0853	K040335	4PK0850	4PK0855	-
4PK0855	K040337	4PK0855	4PK0855	4PK856
4PK0856	K040337	4PK0855	4PK0855	4PK856
4PK0860	K040339	4PK0860	4PK0862	4PK860
4PK0862	K040339	4PK0860	4PK0862	4PK860
4PK0865	K040341	4PK0865	4PK0862	4PK860
4PK0870	K040343	4PK0870	4PK0875	4PK875
4PK0875	K040343	4PK0875	4PK0875	4PK875
4PK0880	K040348	4PK0880	4PK0880	4PK884
4PK0884	K040348	4PK0885	4PK0884	4PK884
4PK0885	K040348	4PK0885	4PK0880	4PK884
4PK0889	K040350	4PK0890	4PK0890	-
4PK0890	K040350	4PK0890	4PK0890	4PK890
4PK0895	K040352	4PK0890	4PK0890	4PK890
4PK0900	K040355	4PK0900	4PK0900	4PK900
4PK0910	K040358	4PK0910	4PK0915	4PK910
4PK0915	K040360	4PK0915	4PK0915	4PK910
4PK0920	K040362	4PK0915	-	4PK920
4PK0925	K040364	4PK0925	4PK0926	4PK925
4PK0926	K040364	4PK0925	4PK0926	4PK925
4PK0928	4PK0928	4PK0925	4PK0926	4PK925
4PK0930	4PK0928	4PK0930	-	4PK930
4PK0935	4PK0938	4PK0935	4PK0938	4PK940
4PK0938	4PK0938	4PK0940	4PK0938	4PK940
4PK0940	4PK0938	4PK0940	4PK0938	4PK940
4PK0950	K040376	4PK0950	4PK0955	4PK954
4PK0954	K040376	4PK0954	4PK0955	4PK954
4PK0955	K040376	4PK0955	4PK0955	4PK954
4PK0960	K040378	4PK0960	4PK0960	4PK962
4PK0962	K040378	4PK0960	4PK0960	4PK962
4PK0965	K040378	4PK0965	4PK0960	4PK965
4PK0970	K040383	4PK0970	4PK0975	-
4PK0973	K040383	4PK0973	4PK0975	4PK975
4PK0975	K040383	4PK0975	4PK0975	4PK975

Referência	GATES	Goodyear	Dayco	Contitech
4PK0980	K040386	4PK0980	4PK0980	4PK975
4PK0990	K040390	4PK0990	4PK0990	4PK990
4PK1000	K040394	4PK1000	4PK1000	4PK1000
4PK1010	K040398	4PK1010	-	4PK1015
4PK1015	K040400	4PK1015	-	4PK1015
4PK1025	K040404	4PK1025	4PK1025	4PK1028
4PK1028	K040405	4PK1035	4PK1025	4PK1028
4PK1030	K040405	4PK1035	4PK1025	4PK1028
4PK1035	K040405	4PK1035	-	-
4PK1045	4PK1048	4PK1045	4PK1050	4PK1045
4PK1048	4PK1048	4PK1045	4PK1050	4PK1045
4PK1050	4PK1048	4PK1045	4PK1050	4PK1055
4PK1065	K040420	4PK1065	4PK1065	4PK1065
4PK1074	K040423	4PK1075	-	-
4PK1075	K040423	4PK1075	-	-
4PK1080	K040425	4PK1075	-	-
4PK1083	4PK1083	★	★	★
4PK1100	4PK1100	-	-	4PK1105
4PK1105	4PK1108	-	-	4PK1105
4PK1108	4PK1108	-	-	4PK1105
4PK1120	4PK1123	4PK1120	-	4PK1120
4PK1123	4PK1123	4PK1120	-	4PK1120
4PK1145	K040451	4PK1145	4PK1146	4PK1145
4PK1146	K040451	4PK1145	4PK1146	4PK1145
4PK1165	4PK1165	4PK1165	-	4PK1165
4PK1170	4PK1165	4PK1170	-	4PK1165
4PK1238	4PK1240	4PK1240	4PK1238	4PK1240
4PK1240	4PK1240	4PK1240	4PK1238	4PK1240
4PK1260	4PK1260	4PK1260	4PK1260	-
4PK1320	4PK1325	4PK1325	4PK1320	-
4PK1325	4PK1325	4PK1325	4PK1322	4PK1325
4PK1438	4PK1440	4PK1440	4PK1438	4PK1440
4PK1440	4PK1440	4PK1440	4PK1438	4PK1440
5PK0655	5PK0655	★	★	★
5PK0686	K050270	★	★	★
5PK0725	5PK0725	5PK0725	5PK0725	5PK725
5PK0775	5PK0778	-	-	5PK775
5PK0778	5PK0778	-	-	5PK775
5PK0790	K050311	★	★	★
5PK0810	5PK0810	★	★	★
5PK0825	K050327	5PK0825	-	-
5PK0830	K050327	5PK0825	-	-
5PK0850	K050336	5PK0850	5PK0847	5PK850
5PK0855	K050336	5PK0850	-	5PK860
5PK0860	K050336	5PK0860	-	5PK860
5PK0862	K050341	5PK0865	5PK0862	5PK860
5PK0865	K050341	5PK0865	5PK0862	-
5PK0870	K050345	5PK0875	5PK0875	5PK870
5PK0875	K050345	5PK0875	5PK0875	5PK875

## MICRO V®

★ Item exclusivo Gates

Referência	GATES	Goodyear	Dayco	Contitech
5PK0880	K050345	5PK0880	5PK0875	5PK875
5PK0890	K050350	5PK0890	-	-
5PK0900	K050355	5PK0900	5PK0900	-
5PK0902	K050355	5PK0905	5PK0900	5PK905
5PK0905	K050355	5PK0905	5PK0900	5PK905
5PK0910	K050358	5PK0910	5PK0915	5PK910
5PK0915	K050360	5PK0910	5PK0915	5PK910
5PK0920	K050362	5PK0925	5PK0915	5PK920
5PK0925	K050365	5PK0925	5PK0926	5PK925
5PK0926	K050365	5PK0925	5PK0926	5PK925
5PK0935	5PK0940	5PK0935	5PK0938	5PK940
5PK0938	5PK0940	5PK0940	5PK0938	5PK940
5PK0940	5PK0940	5PK0940	5PK0938	5PK940
5PK0945	5PK0940	5PK0940	5PK0946	5PK945
5PK0950	K050376	5PK0950	5PK0955	-
5PK0955	K050376	5PK0955	5PK0955	5PK955
5PK0960	K050379	5PK0960	5PK0960	-
5PK0962	K050379	5PK0960	5PK0960	5PK962
5PK0965	K050380	5PK0960	5PK0960	5PK962
5PK0970	K050382	5PK0970	5PK0975	5PK970
5PK0975	K050385	5PK0975	5PK0975	5PK975
5PK0980	K050385	5PK0975	5PK0975	5PK975
5PK0990	K050390	5PK0995	5PK0995	5PK990
5PK0995	K050392	5PK0995	5PK0995	5PK990
5PK1000	K050394	5PK0995	5PK0995	5PK1005
5PK1005	K050396	5PK1005	5PK1006	5PK1005
5PK1006	K050396	5PK1010	5PK1006	5PK1005
5PK1010	K050398	5PK1010	5PK1012	5PK1010
5PK1012	K050398	5PK1010	5PK1012	5PK1010
5PK1015	K050400	5PK1015	5PK1012	5PK1010
5PK1025	K050403	5PK1025	5PK1025	5PK1025
5PK1040	5PK1040	5PK1040	-	5PK1040
5PK1050	K050413	5PK1050	5PK1050	5PK1054
5PK1065	K050419	5PK1065	5PK1065	5PK1070
5PK1070	K050419	5PK1065	5PK1065	5PK1070
5PK1083	5PK1083	5PK1080	-	5PK1078
5PK1100	K050435	5PK1100	5PK1100	5PK1100
5PK1105	K050435	5PK1105	5PK1105	5PK1105
5PK1113	5PK1113	5PK1115	5PK1115	5PK1115
5PK1115	5PK1113	5PK1115	5PK1115	5PK1115
5PK1120	5PK1123	5PK1115	-	5PK1120
5PK1123	5PK1123	5PK1125	5PK1125	5PK1125
5PK1125	5PK1123	5PK1125	5PK1125	5PK1125
5PK1130	K050446	5PK1130	5PK1125	-
5PK1135	K050446	5PK1135	-	-
5PK1140	K050448	5PK1140	-	-
5PK1145	K050453	5PK1145	-	5PK1150
5PK1150	K050453	5PK1150	-	5PK1150
5PK1165	5PK1173	5PK1165	5PK1165	5PK1165

Referência	GATES	Goodyear	Dayco	Contitech
5PK1173	5PK1173	5PK1175	5PK1165	5PK1165
5PK1175	5PK1173	5PK1175	-	5PK1175
5PK1190	5PK1193	5PK1190	5PK1190	5PK1190
5PK1193	5PK1193	5PK1190	5PK1190	5PK1190
5PK1212	5PK1212	5PK1215	5PK1215	5PK1212
5PK1215	5PK1212	5PK1215	5PK1215	5PK1212
5PK1250	K050492	5PK1250	5PK1250	5PK1250
5PK1270	K050500	5PK1270	5PK1270	5PK1275
5PK1275	K050500	5PK1270	5PK1270	5PK1275
5PK1290	K050507	5PK1290	5PK1290	5PK1290
5PK1295	K050507	5PK1295	5PK1290	5PK1290
5PK1300	5PK1303	5PK1300	5PK1300	5PK1300
5PK1303	5PK1303	5PK1300	5PK1300	5PK1300
5PK1325	5PK1330	-	5PK1320	5PK1325
5PK1330	5PK1330	-	-	5PK1325
5PK1340	5PK1343	5PK1340	-	5PK1345
5PK1343	5PK1343	5PK1340	-	5PK1345
5PK1345	5PK1343	5PK1345	-	5PK1345
5PK1370	5PK1375	5PK1370	5PK1370	5PK1375
5PK1375	5PK1375	5PK1370	5PK1370	5PK1375
5PK1385	5PK1390	5PK1385	-	5PK1385
5PK1390	5PK1390	5PK1385	-	5PK1385
5PK1450	K050571	5PK1450	-	-
5PK1458	5PK1458	-	-	-
5PK1462	K050577	-	5PK1462	-
5PK1465	K050577	-	5PK1462	5PK1465
5PK1515	5PK1515	-	5PK1515	5PK1515
5PK1545	5PK1545	5PK1545	-	-
5PK1590	5PK1590	5PK1590	-	-
5PK1645	5PK1645	5PK1650	-	-
5PK1650	5PK1645	5PK1650	-	-
5PK1725	K050679	5PK1725	-	5PK1725
5PK1745	K050687	5PK1745	5PK1740	5PK1746
5PK1746	K050687	5PK1745	5PK1750	5PK1746
5PK1750	K050690	5PK1750	5PK1750	5PK1746
5PK1758	K050690	5PK1750	5PK1750	-
5PK1780	5PK1780	-	-	-
5PK1790	K050705	5PK1795	-	5PK1795
5PK1795	K050705	5PK1795	-	5PK1795
5PK1813	K050714	5PK1815	5PK1815	5PK1813
5PK1815	K050714	5PK1815	5PK1815	5PK1813
5PK1905	K050750	★	★	★
6PK0675	K060266	6PK0675	-	-
6PK0698	6PK0700	-	-	6PK698
6PK0700	6PK0700	-	-	6PK698
6PK0735	6PK0738	6PK0735	-	-
6PK0738	6PK0738	6PK0735	-	-
6PK0750	6PK0750	6PK0750	6PK0750	-
6PK0754	6PK0750	6PK0755	6PK0750	6PK754

**MICRO V®**

★ Item exclusivo Gates

Referência	GATES	Goodyear	Dayco	Contitech
6PK0755	6PK0750	6PK0755	6PK0750	6PK754
6PK0800	6PK0803	6PK0800	-	-
6PK0803	6PK0803	6PK0800	-	-
6PK0825	K060325	★	★	★
6PK0855	K060337	6PK0855	6PK0860	-
6PK0860	K060339	6PK0860	6PK0860	6PK861
6PK0861	K060339	6PK0860	6PK0860	6PK861
6PK0865	K060339	6PK0865	6PK0860	6PK861
6PK0870	K060343	6PK0870	6PK0870	6PK870
6PK0875	K060343	6PK0875	6PK0870	-
6PK0890	K060350	6PK0890	6PK0890	6PK894
6PK0894	K060352	6PK0895	6PK0895	6PK894
6PK0895	K060352	6PK0895	6PK0895	6PK894
6PK0900	K060355	6PK0900	6PK0900	6PK900
6PK0905	K060355	6PK0905	6PK0900	6PK900
6PK0910	K060360	6PK0915	6PK0910	6PK915
6PK0915	K060360	6PK0915	6PK0915	6PK915
6PK0938	6PK0938	★	★	★
6PK0940	6PK0938	-	-	6PK940
6PK0945	6PK0948	6PK0945	6PK0950	-
6PK0946	6PK0948	6PK0945	6PK0950	-
6PK0948	6PK0948	6PK0945	6PK0950	6PK950
6PK0950	6PK0948	6PK0950	6PK0950	6PK950
6PK0965	K060380	★	★	★
6PK0975	K060386	6PK0975	6PK0975	6PK976
6PK0976	K060386	6PK0975	6PK0975	6PK976
6PK0980	K060386	6PK0985	6PK0975	6PK976
6PK0985	6PK0985	6PK0985	-	-
6PK1000	K060394	6PK1005	-	-
6PK1005	K060394	6PK1005	-	-
6PK1013	K060400	6PK1015	6PK1013	-
6PK1015	K060400	6PK1015	6PK1013	-
6PK1025	K060404	6PK1030	6PK1030	6PK1030
6PK1030	6PK1038	6PK1030	6PK1030	6PK1030
6PK1035	6PK1038	6PK1030	6PK1035	6PK1038
6PK1038	6PK1038	6PK1040	6PK1035	6PK1038
6PK1040	6PK1038	6PK1040	6PK1035	6PK1038
6PK1050	K060415	6PK1050	-	6PK1050
6PK1055	K060415	6PK1050	-	6PK1050
6PK1065	K060419	6PK1065	6PK1065	6PK1070
6PK1070	6PK1070	6PK1070	6PK1070	6PK1070
6PK1070	K060421	6PK1070	6PK1070	6PK1070
6PK1075	K060425	6PK1075	6PK1075	6PK1078
6PK1078	K060425	6PK1075	6PK1075	6PK1078
6PK1080	K060425	6PK1080	6PK1075	6PK1078
6PK1085	6PK1088	6PK1085	-	-
6PK1088	6PK1088	6PK1085	-	-
6PK1090	6PK1088	6PK1090	-	-
6PK1095	K060433	6PK1095	-	6PK1095

Referência	GATES	Goodyear	Dayco	Contitech
6PK1100	K060433	6PK1095	6PK1105	6PK1095
6PK1105	K060435	6PK1105	6PK1105	6PK1105
6PK1113	6PK1113	★	★	★
6PK1125	K060445	6PK1125	6PK1125	6PK1125
6PK1130	K060445	6PK1125	6PK1125	6PK1125
6PK1135	K060448	6PK1135	6PK1137	6PK1138
6PK1137	K060448	6PK1135	6PK1137	6PK1138
6PK1138	K060448	6PK1141	6PK1137	6PK1138
6PK1141	K060448	6PK1141	6PK1137	6PK1138
6PK1145	K060451	6PK1145	6PK1150	6PK1145
6PK1146	K060451	6PK1145	6PK1150	6PK1145
6PK1150	K060453	6PK1150	6PK1150	6PK1145
6PK1152	K060453	6PK1150	6PK1152	6PK1153
6PK1153	K060453	6PK1150	6PK1152	6PK1153
6PK1155	K060453	6PK1155	6PK1152	6PK1153
6PK1160	6PK1163	6PK1160	6PK1165	6PK1165
6PK1163	6PK1163	6PK1160	6PK1165	6PK1165
6PK1165	6PK1163	6PK1160	6PK1165	6PK1165
6PK1170	6PK1173	6PK1170	6PK1165	-
6PK1173	6PK1173	6PK1170	-	-
6PK1180	6PK1183	6PK1180	6PK1180	6PK1180
6PK1183	6PK1183	6PK1180	6PK1180	6PK1180
6PK1200	6PK1203	6PK1200	-	6PK1200
6PK1203	6PK1203	6PK1200	-	6PK1200
6PK1205	6PK1203	6PK1205	-	6PK1200
6PK1220	6PK1220	6PK1220	6PK1225	6PK1220
6PK1225	6PK1220	6PK1220	6PK1225	-
6PK1238	6PK1238	★	★	★
6PK1245	K060490	6PK1245	6PK1250	6PK1250
6PK1250	K060490	6PK1250	6PK1250	6PK1250
6PK1270	K060500	6PK1275	-	6PK1275
6PK1275	K060500	6PK1275	-	6PK1275
6PK1325	6PK1328	6PK1325	-	-
6PK1328	6PK1328	6PK1325	-	-
6PK1335	6PK1340	6PK1335	-	-
6PK1340	6PK1340	6PK1335	-	-
6PK1345	6PK1340	6PK1345	-	-
6PK1370	K060541	6PK1370	6PK1375	6PK1375
6PK1374	K060541	6PK1370	6PK1375	6PK1375
6PK1375	K060541	6PK1375	6PK1375	6PK1375
6PK1385	K060547	6PK1385	6PK1385	6PK1390
6PK1390	K060547	6PK1385	6PK1385	6PK1390
6PK1395	K060549	6PK1395	6PK1395	6PK1390
6PK1420	6PK1420	6PK1420	6PK1420	6PK1420
6PK1428	6PK1428	★	★	★
6PK1440	K060567	★	★	★
6PK1450	K060571	6PK1450	6PK1450	6PK1450
6PK1453	K060571	6PK1453	6PK1450	6PK1450
6PK1460	K060575	6PK1460	6PK1460	6PK1460

## MICRO V®

★ Item exclusivo Gates

Referência	GATES	Goodyear	Dayco	Contitech
6PK1465	K060577	6PK1470	6PK1460	6PK1460
6PK1470	K060577	6PK1470	-	-
6PK1495	K060589	6PK1495	6PK1496	6PK1500
6PK1496	K060589	6PK1500	6PK1496	6PK1500
6PK1500	K060589	6PK1500	6PK1496	6PK1500
6PK1510	K060596	6PK1515	6PK1515	6PK1515
6PK1515	K060596	6PK1515	6PK1515	6PK1515
6PK1525	K060602	6PK1525	-	6PK1530
6PK1530	K060602	6PK1530	-	6PK1530
6PK1535	6PK1540	6PK1535	6PK1538	6PK1538
6PK1538	6PK1540	6PK1535	6PK1538	6PK1538
6PK1540	6PK1540	6PK1535	6PK1545	6PK1538
6PK1545	6PK1540	6PK1535	6PK1545	-
6PK1548	K060609	6PK1550	6PK1545	6PK1548
6PK1550	K060609	6PK1550	6PK1545	6PK1548
6PK1555	6PK1555	6PK1560	-	6PK1560
6PK1560	6PK1560	6PK1560	6PK1565	6PK1560
6PK1565	6PK1560	6PK1565	6PK1565	6PK1570
6PK1570	6PK1573	6PK1575	6PK1565	6PK1570
6PK1573	6PK1573	6PK1575	-	6PK1570
6PK1575	6PK1573	6PK1575	-	6PK1580
6PK1585	6PK1590	6PK1585	-	-
6PK1590	6PK1590	6PK1590	-	-
6PK1600	6PK1600	6PK1600	6PK1600	6PK1605
6PK1605	6PK1600	6PK1600	6PK1600	6PK1605
6PK1613	6PK1613	6PK1615	-	-
6PK1615	6PK1613	6PK1615	-	-
6PK1623	6PK1623	6PK1625	-	-
6PK1625	6PK1623	6PK1625	-	-
6PK1635	6PK1640	6PK1635	6PK1640	-
6PK1640	6PK1640	6PK1640	6PK1640	6PK1642
6PK1642	6PK1640	6PK1640	6PK1640	6PK1642
6PK1650	6PK1655	6PK1650	6PK1650	6PK1653
6PK1653	6PK1655	6PK1650	6PK1650	6PK1653
6PK1655	6PK1655	6PK1650	6PK1650	6PK1653
6PK1660	6PK1660	6PK1660	6PK1660	6PK1660
6PK1665	6PK1660	6PK1665	6PK1660	6PK1660
6PK1670	K060659	6PK1670	6PK1675	6PK1670
6PK1675	K060659	6PK1675	6PK1675	6PK1675
6PK1680	K060659	6PK1680	6PK1675	6PK1678
6PK1685	6PK1685	6PK1690	6PK1690	-
6PK1690	6PK1685	6PK1690	6PK1690	-
6PK1699	K060671	6PK1700	6PK1700	6PK1699
6PK1700	K060671	6PK1700	6PK1700	6PK1699
6PK1705	K060671	6PK1705	6PK1700	6PK1705
6PK1715	K060674	6PK1715	-	-
6PK1720	K060679	6PK1720	6PK1725	6PK1725
6PK1725	K060679	6PK1725	6PK1725	6PK1725
6PK1730	K060683	6PK1735	6PK1730	6PK1733

Referência	GATES	Goodyear	Dayco	Contitech
6PK1733	K060683	6PK1735	6PK1730	6PK1733
6PK1735	K060683	6PK1735	6PK1730	6PK1733
6PK1740	K060685	6PK1740	6PK1740	6PK1741
6PK1741	K060685	6PK1740	6PK1740	6PK1741
6PK1750	K060689	6PK1750	6PK1755	6PK1755
6PK1755	K060693	6PK1750	6PK1755	6PK1755
6PK1760	K060693	6PK1760	6PK1765	6PK1760
6PK1765	K060693	6PK1765	6PK1765	6PK1760
6PK1767	K060697	6PK1765	-	6PK1767
6PK1770	K060697	6PK1765		6PK1767
6PK1778	6PK1778	★	★	★
6PK1780	K060701	6PK1780	-	-
6PK1790	K060707	6PK1790	6PK1795	6PK1795
6PK1795	K060707	6PK1795	6PK1795	6PK1795
6PK1800	K060709	6PK1800	-	6PK1800
6PK1815	K060714	6PK1815	-	-
6PK1818	6PK1818	6PK1815	-	-
6PK1822	6PK1818	6PK1825	-	-
6PK1840	6PK1840	6PK1845	6PK1842	6PK1840
6PK1842	6PK1840	6PK1845	6PK1842	6PK1840
6PK1845	6PK1840	6PK1845	6PK1842	6PK1840
6PK1850	6PK1853	6PK1850	6PK1855	6PK1850
6PK1853	6PK1853	6PK1850	6PK1855	6PK1850
6PK1855	6PK1853	6PK1855	6PK1855	6PK1850
6PK1863	6PK1863	6PK1865	-	-
6PK1865	6PK1863	6PK1865	-	-
6PK1870	K060738	6PK1870	6PK1875	6PK1875
6PK1873	K060738	6PK1875	6PK1875	6PK1875
6PK1880	K060740	6PK1885	6PK1885	6PK1875
6PK1885	K060740	6PK1885	6PK1885	6PK1885
6PK1890	K060745	6PK1890	-	-
6PK1892	K060745	6PK1900	-	-
6PK1900	K060748	6PK1900	6PK1900	6PK1900
6PK1905	K060750	6PK1905	6PK1905	6PK1905
6PK1915	K060756	6PK1915	6PK1920	6PK1920
6PK1920	K060756	6PK1920	6PK1920	6PK1920
6PK1930	K060760	6PK1930	6PK1930	6PK1930
6PK1940	K060764	6PK1945	-	6PK1930
6PK1945	K060764	6PK1945	-	6PK1950
6PK1960	K060774	6PK1960	6PK1960	6PK1965
6PK1965	K060774	6PK1965	6PK1965	6PK1965
6PK1975	6PK1980	6PK1975	6PK1975	6PK1980
6PK1980	6PK1980	6PK1975	6PK1975	6PK1980
6PK1990	6PK1990	6PK1995	-	-
6PK1995	6PK1990	6PK1995	-	-
6PK2000	6PK2005	6PK2005	-	6PK2000
6PK2005	6PK2005	6PK2005	-	6PK2000
6PK2013	6PK2013	★	★	★
6PK2020	6PK2020	★	★	★

**MICRO V®**

★ Item exclusivo Gates

Referência	GATES	Goodyear	Dayco	Contitech
6PK2050	K060809	6PK2055	6PK2050	6PK2050
6PK2055	K060809	6PK2055	6PK2050	6PK2050
6PK2060	K060813	6PK2060	-	6PK2063
6PK2063	K060813	6PK2060	-	6PK2063
6PK2065	K060813	6PK2065	6PK2070	6PK2063
6PK2070	K060817	6PK2065	6PK2070	-
6PK2075	K060817	6PK2075	6PK2080	-
6PK2080	K060819	6PK2080	6PK2080	6PK2080
6PK2085	K060821	6PK2085	6PK2080	6PK2080
6PK2100	6PK2100	6PK2100	6PK2100	6PK2100
6PK2100	K060827	6PK2100	6PK2100	6PK2100
6PK2105	6PK2100	6PK2105	6PK2100	6PK2100
6PK2105	K060827	6PK2105	6PK2100	6PK2100
6PK2110	6PK2115	6PK2110	-	6PK2115
6PK2115	6PK2115	6PK2115	6PK2120	6PK2115
6PK2120	6PK2115	6PK2120	6PK2120	6PK2120
6PK2128	6PK2128	-	-	6PK2130
6PK2130	6PK2128	6PK2130	-	6PK2130
6PK2135	K060841	6PK2135	-	6PK2140
6PK2137	K060841	6PK2140	-	6PK2140
6PK2140	K060841	6PK2140	-	6PK2140
6PK2150	6PK2153	6PK2150	-	6PK2155
6PK2153	6PK2153	6PK2155	-	6PK2155
6PK2155	6PK2153	6PK2155	-	6PK2155
6PK2160	6PK2160	6PK2160	-	6PK2160
6PK2165	6PK2160	6PK2165	-	6PK2160
6PK2170	K060855	-	-	6PK2170
6PK2173	K060855	-	-	6PK2170
6PK2175	K060855	★	★	★
6PK2187	6PK2187	★	★	★
6PK2200	6PK2203	6PK2200	-	-
6PK2203	6PK2203	6PK2200	-	-
6PK2205	6PK2203	6PK2205	-	-
6PK2210	6PK2213	6PK2210	6PK2210	6PK2215
6PK2213	6PK2213	6PK2215	6PK2210	6PK2215
6PK2215	6PK2213	6PK2215	6PK2210	6PK2215
6PK2225	6PK2228	6PK2225	-	6PK2225
6PK2228	6PK2228	6PK2225	-	6PK2225
6PK2230	K060878	6PK2230	-	6PK2234
6PK2231	K060878	6PK2230	-	6PK2234
6PK2234	K060878	6PK2235	-	6PK2234
6PK2235	K060878	6PK2235	-	6PK2234
6PK2238	6PK2238	6PK2235	6PK2240	6PK2240
6PK2239	K060881	6PK2240	6PK2240	6PK2240
6PK2240	K060881	6PK2240	6PK2240	6PK2240
6PK2244	K060883	6PK2240	6PK2240	6PK2240
6PK2250	6PK2253	6PK2250	-	-
6PK2253	6PK2253	6PK2250	-	-
6PK2260	K060891	6PK2260	6PK2263	6PK2260

Referência	GATES	Goodyear	Dayco	Contitech
6PK2263	K060891	6PK2260	6PK2263	6PK2265
6PK2265	K060891	6PK2265	6PK2263	6PK2265
6PK2270	K060894	6PK2270	6PK2270	6PK2272
6PK2272	K060894	6PK2270	6PK2270	6PK2272
6PK2310	6PK2315	6PK2310	-	6PK2315
6PK2315	6PK2315	6PK2315	-	6PK2315
6PK2324	K060915	6PK2325	-	-
6PK2325	K060915	6PK2325	-	-
6PK2340	6PK2345	6PK2340	-	6PK2345
6PK2345	6PK2345	6PK2340	-	6PK2345
6PK2373	6PK2373	6PK2375	-	-
6PK2375	6PK2373	6PK2375	-	-
6PK2380	6PK2380	6PK2375	-	-
6PK2390	6PK2390	6PK2390	-	6PK2390
6PK2403	6PK2403	★	★	★
6PK2413	6PK2413	6PK2415	-	6PK2415
6PK2415	6PK2413	6PK2415	-	6PK2415
6PK2445	6PK2448	6PK2445	-	6PK2445
6PK2448	6PK2448	-	-	6PK2445
6PK2460	6PK2465	-	-	6PK2460
6PK2465	6PK2465	-	-	6PK2460
6PK2475	6PK2478	6PK2475	-	6PK2475
6PK2478	6PK2478	6PK2475	-	6PK2475
6PK2505	K060988	6PK2505	-	6PK2510
6PK2510	K060988	-	-	6PK2510
6PK2515	K060988	6PK2515	-	6PK2510
6PK2535	6PK2535	★	★	★
6PK2585	6PK2590	6PK2590	6PK2585	-
6PK2590	6PK2590	6PK2585	6PK2585	-
7PK1078	7PK1078	★	★	★
7PK1125	7PK1125	-	7PK1125	-
7PK1178	7PK1178	★	★	★
7PK1243	7PK1243	7PK1240	-	-
7PK1290	7PK1290	★	★	★
7PK1340	K070528	7PK1340	-	-
7PK1515	7PK1515	-	7PK1515	-
7PK1530	K070602	7PK1530	7PK1530	7PK1530
7PK1535	K070602	7PK1535	7PK1530	7PK1530
7PK1538	K070606	7PK1545	-	7PK1538
7PK1540	K070606	7PK1545	7PK1545	7PK1538
7PK1545	K070606	7PK1545	7PK1545	-
7PK1575	7PK1580ES	7PK1575	7PK1575	7PK1580
7PK1580	7PK1580ES	-	7PK1575	7PK1580
7PK1605	7PK1605	7PK1605	7PK1605	7PK1605
7PK1633	7PK1633	★	★	★
7PK1635	7PK1633	7PK1635	-	-
7PK1715	7PK1715	★	★	★
7PK1800	7PK1800	-	-	7PK1795
7PK1950	7PK1953	7PK1950	7PK1952	7PK1950

## MICRO V®

★ Item exclusivo Gates

Referência	GATES	Goodyear	Dayco	Contitech
7PK1952	7PK1953	7PK1950	7PK1952	7PK1950
7PK1953	7PK1953	7PK1950	7PK1953	7PK1950
7PK1973	7PK1973	★	★	★
7PK2120	7PK2120	7PK2120	-	-
7PK2238	7PK2238	★	★	★
7PK2255	7PK2255	★	★	★
7PK2283	7PK2285	7PK2285	-	7PK2283
7PK2285	7PK2285	7PK2285	-	7PK2283
8PK1345	K080530	8PK1345	-	-
8PK1376	K080543	8PK1380	-	8PK1376
8PK1380	K080543	8PK1380	8PK1385	8PK1385
8PK1385	K080543	-	8PK1385	8PK1385
8PK1420	K080559	8PK1420	8PK1420	8PK1420

Referência	GATES	Goodyear	Dayco	Contitech
8PK1475	8PK1480	8PK1480	8PK1475	8PK1480
8PK1980	8PK1985ES	8PK1980	8PK1980	8PK1980
8PK1985	8PK1985ES	8PK1980	8PK1980	8PK1980
8PK2080	8PK2080	8PK2085	-	8PK2085
8PK2188	8PK2188	★	★	★
8PK2200	8PK2200	8PK2200	-	-
8PK2200	K080850HD	8PK2200	-	-
8PK2205	8PK2200	8PK2205	-	-
8PK2205	K080850HD	8PK2205	-	-
8PK2460	8PK2465	8PK2460	-	-
8PK2465	8PK2465	8PK2460	-	-
8PK2475	8PK2465	8PK2475	-	-

## MICRO V® DUPLA

Referência	Gates	Goodyear	Dayco	Contitech
6DPK1195	6DPK1195	6DPK1200	6PKK1195	6DPK1195
6DPK1200	6DPK1195	6DPK1200	6PKK1195	6DPK1195
6DPK1225	6DPK1225	6DPK1225	6PKK1225	-
6DPK1238	6DPK1238	★	★	★
6DPK1320	6DPK1320	★	★	★

Referência	Gates	Goodyear	Dayco	Contitech
6DPK1825	6DPK1825	★	★	★
6DPK1838	6DPK1838	6DPK1840	-	-
6DPK1840	6DPK1838	6DPK1840	-	-
6DPK1853	6DPK1853	★	★	★
7DPK1360	7DPK1360	-	7PKK1360	-

## STRETCH FIT™ [ELÁSTICA]

Referência	Gates	Goodyear	Dayco	Contitech
3PK0796 ELÁSTICA	3PK0796SF	-	-	3PK796 ELÁSTICA
6PK0725 ELÁSTICA	6PK0725SF	-	-	6PK725 ELÁSTICA

Referência	Gates	Goodyear	Dayco	Contitech
6PK0762 ELÁSTICA	6PK0762SF	-	-	6PK762 ELÁSTICA
6PK1200 ELÁSTICA	6PK1200SF	-	-	6PK1200 ELÁSTICA

## SINCRONIZADORAS [DENTADA]

Gates	Dimensional	Goodyear	Dayco	Contitech
20524X19XS	135d / 19 x 1080 HNBR	-	-	CT846K2 HNBR
30985X20	125d / 20 x 1191 CR	468HTD079	125SP200	CT959 HNBR
40305X17	111d / 17 x 1057 CR	416HTD067	111SP170	CT686
40305X20	111d / 20 x 1057 CR	416HTD075 / 79	111SP200	CT720
40433X17XS	111d / 17 x 1057 HNBR	111HTD170 HNBR	111SP170H	CT874 HNBR
40707X20XS	149d / 20 x 1192 HNBR	149SSBM200 HNBR	149STP8M200H	CT960 HNBR
40707X25XS	149d / 25 x 1192 HNBR	149SSM250 HNBR	149STP8M254H	CT452 HNBR
40707X25XS	149d / 25 x 1192 HNBR	149SSM250 HNBR	149STP8M254H	CT907 HNBR
40802X20XS	146d / 20 x 1168 HNBR	146SSM200 HNBR	146STP8M200H	CT866 HNBR
40808X20	149d / 20 x 1192 CR	200S8M1192	-	-
40812X20XS	169d / 20 x 1352 HNBR	169SSM200 HNBR	169STP8M200H	CT873 HNBR
40812X24XS	169d / 24 x 1352 HNBR	169SSM240 HNBR	169STP8M240H	CT870 HNBR
40818X20XS	162d / 20 x 1296 HNBR	162SS8T200 HNBR	162STP8M200H	CT975 HNBR
40819X24XS	171d / 24 x 1368 HNBR	171SSM240 HNBR	171STP8M240H	CT924 HNBR
40821X24XS	168d / 24 x 1344 HNBR	168SSM240 HNBR	168STP8M240H	CT877 HNBR
40825X1XS	158d / 25,4 x 1264 HNBR	158RH8PN254 HNBR	158SHPN254H	CT879 HNBR

Gates	Dimensional	Goodyear	Dayco	Contitech
40830X24XS	168d / 24 x 1344 HNBR	168H8P240 HNBR	168SHPN240H	CT877 HNBR
40831X24XS	167d / 24 x 1336 HNBR	167H8P240 HNBR	167SHPN240H	CT880 HNBR
40850X27XS	132d / 27 x 1257 HNBR	132H9,5P270 HNBR	132SP270H	CT976 HNBR
40850X27XS	132d / 27 x 1257 HNBR	132H9,5P270 HNBR	132SP270H	CT1126 HNBR
40859X22XS	129d / 22 x 1032 HNBR	129SH8P220 HNBR	129P8S220H	CT1115 / CT488
40875X22XS	119d / 22 x 952 HNBR	119SH8P220 HNBR	119P8S220H	CT462 HNBR
40933X30XS	118d / 30 x 1124 HNBR	118RH9,5P300 HNBR	118SP+300H	CT952 HNBR
40956X22XS	124d / 22 x 992 HNBR	124SH8P220 HNBR	124P8S220H	CT1049 HNBR
41099X15	99d / 15 x 943 CR	371LH059	099S150	CT1002
41117X15	117d / 15 x 1114 CR	439LH059	117S150	CT650
41117X17	117d / 17 x 1114 CR	439LH067	117S170	CT961
41117X17XS	117d / 17 x 1114 HNBR	★	★	★
41118X15	118d / 15 x 1124 CR	442LH059	118SX150	CT702
41118X3/4	118d / 19 x 1124 CR	442LH075	118SX190	CT676
41120X15	120d / 15 x 1143 CR	450LH059	120S150	CT626
41121X15	121d / 15 x 1152 CR	454LH059	121SX150	CT962

**SÍNCRONIZADORAS (DENTADA)**

Gates	Dimensional	Goodyear	Dayco	Contitech
41121X17	121d / 17 x 1152 CR	454LH067	121SX170	CT963
41121X18	121d / 18 x 1152 CR	454LH075	121SX180	CT637
41129X7/8	129d / 22 x 1229 CR	483LH088	129S220	CT597 HNBR
41142X18	142d / 18 x 1352 CR	532LH071	142S180	CT608
45135X1	135d / 25,4 x 1286 CR	135HL254	135SHX254	CT513
5039	152d / 30 x 1448 CR	★	★	★
5041	128d / 25 x 1052 CR	★	★	★
5050XS	113d / 17 x 1076 HNBR	★	★	★
5051	153d / 25,4 x 1457 CR	★	★	★
5057XS	177d / 25,4 x 1686 HNBR	★	★	★
5074XS	55d / 12,7 x 524 HNBR	-	055SHX127H	CT991 HNBR
5075XS	122d / 19 x 1162 HNBR	★	★	★
5077	127d / 25 x 1044 CR	★	★	★
5120	97d / 19 x 924 CR	★	★	★
5122	89d / 16 x 848 CR	-	089S190	-
5125	134d / 25,4 x 1276 CR	-	-	CT1065
5146	133d / 25,4 x 1264 CR	★	★	★
5175XS	108d / 17 x 1029 HNBR	108H9,5P170	108SP170H	CT607
5182XS	147d / 19 x 1176 HNBR	★	★	★
5183XS	147d / 25 x 1176 HNBR	★	★	★
5186	100d / 17 x 953 CR	★	★	★
5192XS	95d / 17 x 905 HNBR	95H9,5P170	095SP170H	CT709 HNBR
5202XS	163d / 26,7 x 1304 HNBR	163SBT267	163STP8M267H	CT998 HNBR
5206	133d / 25,4 x 1264 CR	★	★	★
5212	153d / 25,4 x 1457 CR	★	★	★
5214XS	129d / 31 x 1229 HNBR	129H9,5P310	129SP310H	CT723 HNBR
5228XS	149d / 25,4 x 1419 HNBR	-	149SP254H1	CT772 HNBR
5232XS	106d / 24 x 1010 HNBR	106H9,5P240	106SP240H	CT692 HNBR
5232XS	106d / 24 x 1010 HNBR	106H9,5P240	106SP240H	CT1070
5233XS	107d / 24 x 1019 HNBR	★	★	★
5234XS	113d / 24 x 1076 HNBR	-	113SP240H	CT799 HNBR
5235XS	70d / 16 x 667 HNBR	70H9,5P160	070SP160H	CT800 HNBR
5240XS	89d / 19 x 848 HNBR	89LH190	-	CT568 HNBR
5241	211d / 30 x 1688 CR	-	211SHP+300	CT792
5243XS	110d / 14 x 1048 HNBR	★	★	★
5244XS	148d / 25,4 x 1410 HNBR	148H9,5P255	148SP254H	CT760 HNBR
5254XS	123d / 19 x 1172 HNBR	★	★	★
5255XS	153d / 29 x 1457 HNBR	-	153SP290H	CT1000 HNBR
5256XS	122d / 24 x 1162 HNBR	-	122SP240H	CT802 HNBR
5257XS	65d / 12,7 x 520 HNBR	65H8P127	065SHP+127H	CT1039
5257XS	65d / 12,7 x 520 HNBR	65H8P127	065SHP+127H	CT807 HNBR
5257XS	65d / 12,7 x 520 HNBR	65H8P127	065SHP+127H	CT1109 HNBR
5262XS	95d / 25 x 905 HNBR	★	★	★
5263XS	93d / 25,4 x 886 HNBR	-	093SP+254H	CT740 HNBR
5264XS	110d / 25,4 x 1048 HNBR	-	110SP254H	-
5266XS	119d / 25,4 x 1133 HNBR	★	★	★
5269XS	151d / 19 x 1208 HNBR	★	★	★
5273XS	145d / 22 x 1160 HNBR	145H8P220	145SHP+220H	CT769 HNBR
5274XS	107d / 22 x 856 HNBR	-	-	CT1024 HNBR

★ Item exclusivo Gates

Gates	Dimensional	Goodyear	Dayco	Contitech
5279XS	173d / 18 x 1384 HNBR	173H8P180	173SHPN180H	CT931 HNBR
5282XS	129d / 27 x 1032 HNBR	★	★	★
5283XS	92d / 22 x 876 HNBR	-	092SP220H	CT738 HNBR
5284XS	97d / 19 x 924 HNBR	★	★	★
5287XS	168d / 25,4 x 1344 HNBR	-	168SHP+254H	CT790 HNBR
5299	173d / 25 x 1384 CR	★	★	★
5301XS	104d / 25,4 x 991 HNBR	-	104SP254H	-
5303	128d / 25 x 1024 CR	★	★	★
5306	119d / 32 x 1133 CR	★	★	★
5308XS	124d / 18 x 1181 CR	124LH181	124SX180H	CT630 HNBR
5309XS	111d / 25,4 x 1057 HNBR	111H9,5P254	111SP254H	CT781 HNBR
5316	103d / 19 x 824 CR	★	★	★
5317XS	108d / 25,4 x 1029 HNBR	-	108SP254H	-
5318XS	103d / 25,4 x 981 HNBR	103H9,5P250	103SP254H	CT757 HNBR
5334XS	152d / 30 x 1448 HNBR	152H9,5P300	152SHDS300H	CT1038
5335XS	153d / 30 x 1457 HNBR	153H9,5P300	153SHDS300H	CT989 HNBR
5340	134d / 25 x 1276 CR	-	-	CT923
5343XS	143d / 21 x 1362 HNBR	★	★	★
5344XS	239d / 25,4 x 1912 HNBR	239S8T254	239STP8M254H	CT726 HNBR
5347XS	101d / 17 x 962 HNBR	101H9,5P171	101SP170H	CT744 HNBR
5348XS	124d / 26 x 1181 HNBR	★	★	★
5349XS	127d / 24 x 1210 HNBR	★	★	★
5350XS	117d / 29 x 936 HNBR	★	★	★
5351XS	156d / 29 x 1248 HNBR	-	156SHP+290H	CT812 HNBR
5352XS	121d / 29 x 968 HNBR	-	121SHP+290H	CT821 HNBR
5353XS	121d / 29 x 968 HNBR	-	121SHP+290H	CT821
5355XS	257d / 32 x 2056 HNBR	-	257SHP+320H	CT822 HNBR
5364XS	162d / 25 x 1296 HNBR	-	162STP8M254H	CT832 HNBR
5370XS	167d / 23 x 1591 HNBR	★	★	★
5371XS	127d / 19 x 1172 HNBR	★	★	★
5372XS	122d / 19 x 1162 HNBR	-	122SP190H	CT911 HNBR
5373XS	123d / 29 x 1172 HNBR	123H9,5P290	123SP+290H	CT839 HNBR
5374XS	124d / 29 x 1181 HNBR	124H9,5P290	124SP290H	CT836 HNBR
5376XS	226d / 30 x 1808 HNBR	★	★	★
5378XS	148d / 23 x 1410 HNBR	-	148SP230H	CT759 HNBR
5379XS	191d / 32 x 1536 HNBR	★	★	★
5382XS	97d / 25,4 x 924 HNBR	-	-	-
5384XS	281d / 30 x 2248 HNBR	-	281SHP+300H	CT1068 HNBR
5386XS	121d / 21,1 x 968 HNBR	121H8P210	121SHP+210H	CT850 HNBR
5388XS	191d / 32 x 1528 HNBR	-	191STP8M320H	-
5389XS	128d / 26 x 1024 HNBR	★	★	★
5393XS	89d / 25,4 x 848 HNBR	★	★	★
5397XS	144d / 23 x 1372 HNBR	★	★	★
5399XS	151d / 25,4 x 1208 HNBR	151S8T254	151STP8M254H	CT872 HNBR
5403XS	117d / 21,1 x 936 HNBR	-	117SHP+210H	CT827 HNBR
5404XS	177d / 25 x 1416 HNBR	★	★	★
5405XS	102d / 25 x 972 HNBR	★	★	★
5409XS	103d / 24 x 981 HNBR	★	★	★

## SINCRONIZADORAS [DENTADA]

★ Item exclusivo Gates

Gates	Dimensional	Goodyear	Dayco	Contitech
5412XS	134d / 25,4 x 1276 HNBR	134H9,5P254 HNBR	134SP254H	CT923 HNBR
5412XS	134d / 25,4 x 1276 HNBR	134H9,5P254 HNBR	134SP254H	CT1065
5413XS	114d / 25,4 x 1086 HNBR	★	★	★
5419XS	127d / 25,4 x 1210 HNBR	127H9,5P254 HNBR	127SP254H	CT887 HNBR
5420XS	141d / 28 x 1343 HNBR	★	★	★
5422	104d / 16 x 991 CR	★	★	★
5425XS	152d / 25 x 1216 HNBR	152S8T250 HNBR	152STPM254H	CT849 HNBR
5434XS	107d / 25,4 x 856 HNBR	★	★	★
5435XS	163d / 25,4 x 1553 HNBR	163H9,5P254 HNBR	163SP254H	CT921 HNBR
5435XS	163d / 25,4 x 1553 HNBR	-	163SHX254H	CT517 HNBR
5441XS	116d / 29 x 1102 HNBR	G1138H	116SHP290H	-
5441XS	116d / 29 x 1102 HNBR	G1138H	116SHP290H	CT1048
5442XS	265d / 32 x 2120 HNBR	★	★	★
5445XS	111d / 29 x 888 HNBR	★	★	★
5446XS	187d / 32 x 1496 HNBR	187H8P320 HNBR	187SHP+320H	CT1080 HNBR
5448XS	133d / 25,4 x 1264 HNBR	133H9,5P254 HNBR	133SP254H	CT1033 HNBR
5454XS	87d / 17 x 829 HNBR	87H9,5P170 HNBR	087SP170H	CT915 HNBR
5456XS	83d / 19 x 791 HNBR	★	★	★
5457XS	113d / 25,4 x 1076 HNBR	-	113SP254H	CT937 HNBR
5460XS	152d / 28 x 1448 HNBR	-	152SP280H	CT902 HNBR
5466XS	109d / 30 x 1038 HNBR	★	★	★
5469XS	166d / 24 x 1328 HNBR	★	★	★
5471XS	147d / 32 x 1400 HNBR	★	★	★
5472XS	163d / 24 x 1304 HNBR	★	★	★
5473XS	96d / 17 x 914 HNBR	96H9,5P170 HNBR	096SP170H	CT988 HNBR
5475	174d / 28 x 1657 CR	★	★	★
5476XS	185d / 28 x 1762 HNBR	★	★	★
5479XS	105d / 22 x 1000 HNBR	-	105SP220H	CT942 HNBR
5480XS	112d / 24 x 1067 HNBR	-	112SP240H	-
5487XS	154d / 22 x 1232 HNBR	★	★	★
5491XS	150d / 23 x 1200 HNBR	150S8T230 HNBR	150STP8M230H	CT909 HNBR
5492XS	153d / 25 x 1224 HNBR	153S8T250 HNBR	153STP8M250H	CT919 HNBR
5493XS	253d / 30 x 2024 HNBR	253S8T300 HNBR	253STP8M300H	CT920 HNBR
5506XS	126d / 26 x 1200 HNBR	★	★	★
5507XS	128d / 27 x 1219 HNBR	128H9,5P270 HNBR	128SP270H	CT977 HNBR
5508XS	129d / 25,4 x 1226 HNBR	129H9,5P254 HNBR	129SP+254H	CT978 HNBR
5509XS	122d / 20 x 1162 HNBR	★	★	★
5509XS	142d / 23 x 1353 HNBR	-	142SP230H	CT979 HNBR
5511XS	101d / 20 x 808 HNBR	-	101SHP+200H	CT1013 HNBR
5514XS	154d / 29 x 1232 HNBR	★	★	★
5515XS	177d / 30 x 1416 HNBR	★	★	★
5518XS	299d / 30 x 2396	★	★	★
5524XS	141d / 25,4 x 1343 HNBR	★	★	★
5526XS	58d / 22 x 552 HNBR	★	★	★
5527XS	176d / 28 x 1408 HNBR	★	★	★
5528XS	153d / 25,4 x 1457 CR	153H9,5P254 HNBR	153SP254H	CT935 HNBR
5528XS	153d / 25,4 x 1457 HNBR	153H9,5P254 HNBR	153SP254H1	CT1003 HNBR
5533XS	138d / 23 x 1314 HNBR	★	★	★

Gates	Dimensional	Goodyear	Dayco	Contitech
5534XS	154d / 29 x 1467 HNBR	★	★	★
5536XS	195d / 32 x 1560 HNBR	★	★	★
5537XS	223d / 27 x 1784 HNBR	★	★	★
5550XS	126d / 27 x 1200 HNBR	-	126SP270HT	CT1130
5555XS	126d / 27 x 1200 HNBR	G1564H	207SHP+320H	CT1085
5560XS	97d / 25 x 924 HNBR	-	097SP250H	-
5573XS	89d / 25 x 848 HNBR	-	089SP250H	-
5576XS	59d / 22 x 472 HNBR	★	★	★
5583XS	152d / 30 x 1216 HNBR	★	★	★
5584XS	176d / 28 x 1408 HNBR	★	★	★
5602XS	259d / 32 x 2467 HNBR	★	★	★
5604XS	148d / 23 x 1184 HNBR	-	148STP 8M230HT	-
5605XS	281d / 30 x 2677 HNBR	★	★	★
5609XS	122d / 20 x 1162 HNBR	★	★	★
5611XS	259d / 32 x 2072 HNBR	-	259P8SD320H	-
5612XS	135d / 25,4 x 1283 HNBR	-	135SHP+254H	CT787 HNBR
5612XS	281d / 30 x 2248 HNBR	★	★	★
5615XS	135d / 25,4 x 1286 HNBR	★	★	★
5624XS	195d / 29 x 1857 HNBR	★	★	★
5625XS	85d / 20 x 810 HNBR	★	★	★
5636XS	219d / 32 x 2086 HNBR	★	★	★
58104X17XS	104d / 17 x 991 HNBR	104H9,5P171 HNBR	104SP170H	CT718 HNBR
58109X22XS	109d / 22 x 872 HNBR	-	109SP220H	-
58114X17XS	114d / 17 x 1085 HNBR	114H9,5P170 HNBR	114SP+170H	CT754 HNBR
58118X3/4XS	118d / 19 x 1124 HNBR	118H9,5P190 HNBR	118SP190H	CT750 HNBR
58125X3/4XS	125d / 19 x 1190 HNBR	125H9,5P190 HNBR	125SP190H	CT684 HNBR
58136X1XS	136d / 25,4 x 1295 HNBR	136H9,5P254 HNBR	136SP+254H	CT1061 HNBR
58136X1XS	136d / 25,4 x 1295 HNBR	136H9,5P254 HNBR	136SP+254H	CT1061
58136X1XS	136d / 25,4 x 1295 HNBR	136H9,5P254 HNBR	136SP+254H	CT523 HNBR
58136X1XS	136d / 25,4 x 1295 HNBR	136H9,5P254 HNBR	136SP+254H	CT906 HNBR
63083X3/4XS	83d / 19 x 779 HNBR	83HL190	083SHX190H	CT714 HNBR
63163X1	163d / 25,4 x 1553 CR	★	★	★
70776X22XS	104d / 22 x 990 HNBR	104H9,5220 HNBR	104SP220H	CT1082 HNBR
76091X3/4XS	91d / 19 x 867 HNBR	-	091SP190H	CT739 HNBR
76091X3/4XS	91d / 19 x 867 HNBR	-	091SP190	CT936
76095X23.5XS	95d / 23,4 x 905 HNBR	95H9,5P234 HNBR	095SP+234H	CT1045 HNBR
76104X24XS	104d / 24 x 991 HNBR	104H9,5P240 HNBR	104SP240H	CT863 HNBR
76117X22XS	117d / 22 x 1114 HNBR	117H9,5P220 HNBR	117SP+220H	CT881 HNBR
76131X1XS	131d / 25,4 x 1246 HNBR	131H9,5P254 HNBR	131SP+254H	CT728 HNBR
76134X1XS	134d / 25,4 x 1276 HNBR	134H9,5P254 HNBR	134SP254H2	CT1065
76134X1XS	134d / 25,4 x 1276 HNBR	134H9,5P254 HNBR	134SP254H2	CT923 HNBR
77099X19.1XS	99d / 19,1 x 792 HNBR	99H8P190	099SPH+190H	CT922 HNBR
77099X19.1XS	99d / 19,1 x 792 HNBR	99H8P190	099SPH+190H	CT1107 HNBR
77099X19.1XS	99d / 19,1 x 792 HNBR	99H8P190	099SPH+190H	CT1107
90058X17XS	58d / 17 x 464 HNBR	58S8T170 HNBR	058STP8M170H	CT944 HNBR
90130X20XS	130d / 20 x 1040 HNBR	130S8T200 HNBR	130STP8M200H	CT943 HNBR
90135X19XS	135d / 19 x 1080 HNBR	135S8M190 HNBR	135STP8M190H	CT453 HNBR
90135X19XS	135d / 19 x 1080 HNBR	-	-	CT846 HNBR

## SINCRONIZADORAS (DENTADA)

**★ Item exclusivo Gates**

Gates	Dimensional	Goodyear	Dayco	Contitech
90138X23XS	138d / 23 x 1104 HNBR	138S8T230 HNBR	138STP8M230H	CT908 HNBR
90150X23XS	150d / 23 x 1200 HNBR	150S8T230 HNBR	150STP8M230H	CT909 HNBR
90164X1XS	164d / 25,4 x 1312 HNBR	164S8T254 HNBR	164STP8M254H	CT532 HNBR
96121X18XS	121d / 18 x 1152 HNBR	121LH180 HNBR	121SX180H	CT848 HNBR
98154X30XS	154d / 30 x 1463 HNBR	154H9,SP300 HNBR	154SHDS300H	CT1034
99131X17XS	131d / 17 x 1048 HNBR	131RH8PN170 HNBR	131SHPN170H	CT964
99135X17XS	135d / 17 x 1080 HNBR	135RH8PN170 HNBR	135SHPN170H	CT965 HNBR
99138X15	138d / 15 x 1104 CR	138RH8PN150	138SHPN150	CT605
99138X15XS	138d / 15 x 1104 HNBR	-	-	-

Gates	Dimensional	Goodyear	Dayco	Contitech
KITVW PO- WER001	130d / 20 x 1040 HNBR / 58d / 17 x 464 HNBR	-	-	CT957 HNBR
T215	143d / 25.4 x 1144 HNBR	★	★	★
T226	155d / 24 x 1240 HNBR	★	★	★
T245	112d / 29 x 1067 HNBR	112H9.5P290 HNBR	112SP290H	CT954 HNBR
T246	150d / 29 x 1429 HNBR	★	★	★
T257	211d / 32 x 1688 HNBR	★	★	★
T265	146d / 28 x 1391 HNBR	★	★	★
T286	197d / 26 x 1576 HNBR	★	★	★
T296	201d / 30 x 1608 HNBR	★	★	★

## **ANOTAÇÕES**

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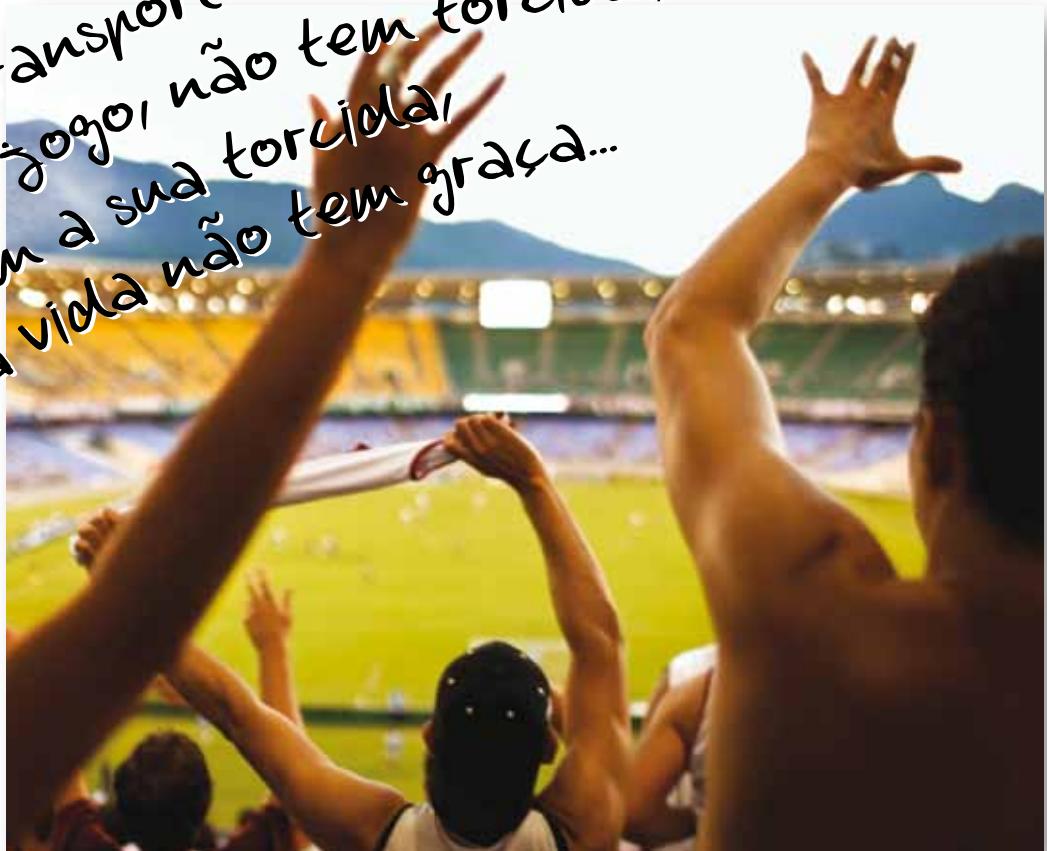
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