



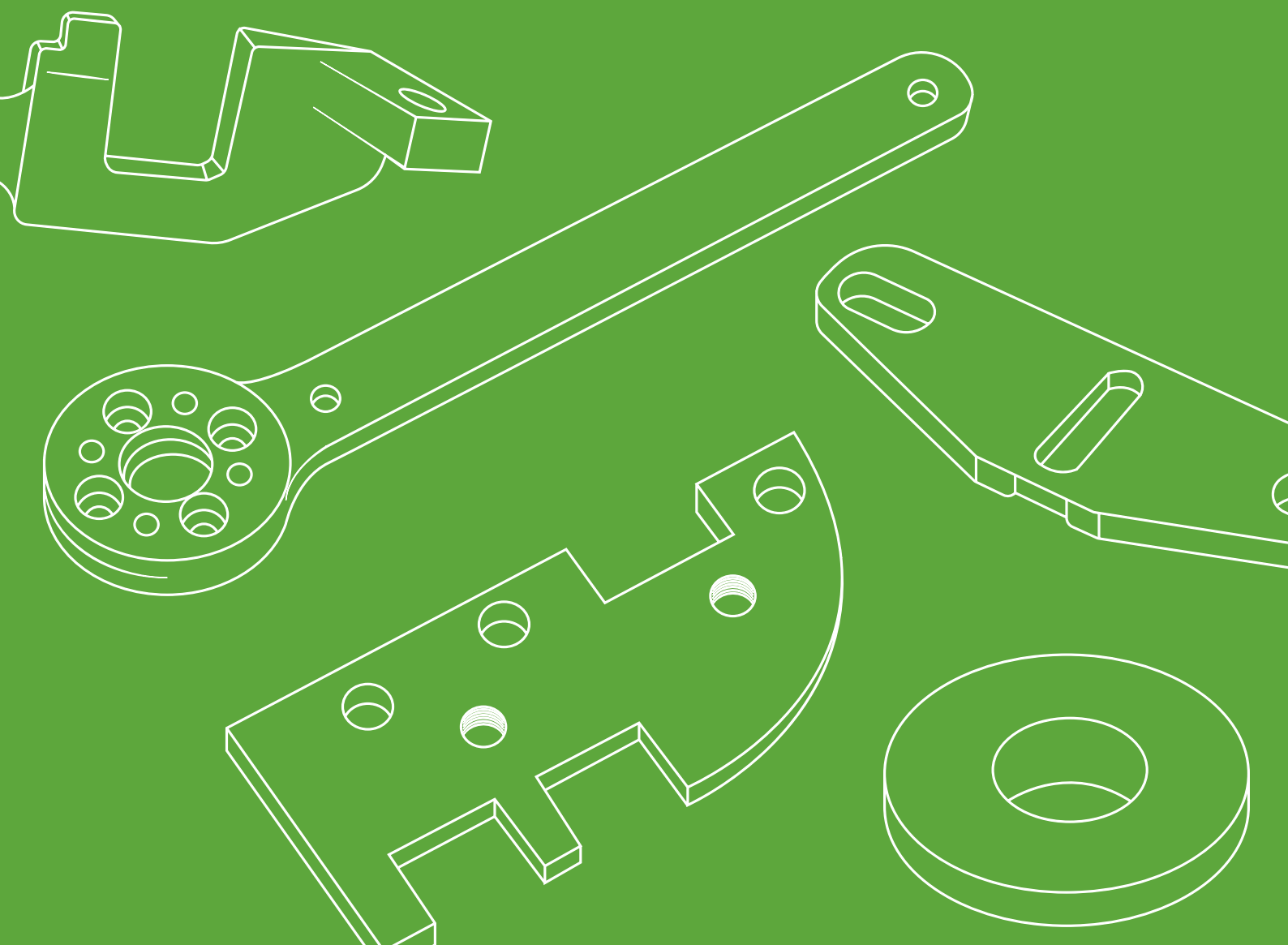
KITS DE CALADO

2026



# Tabla de contenidos

<b>03</b>	FIAT/ALFA ROMEO	<b>34</b>	MERCEDES-BENZ
<b>10</b>	BMW/MINI	<b>36</b>	RENAULT/DACIA/NISSAN
<b>20</b>	PSA	<b>41</b>	OPEL/VAUXHALL
<b>25</b>	FORD	<b>46</b>	VAG
<b>30</b>	JAGUAR/LAND ROVER	<b>56</b>	VOLVO
<b>32</b>	JEEP/CHRYSLER	<b>57</b>	HERRAMIENTAS AUXILIARES





Encuentra el kit que necesitas en segundos ¡Rápido y eficiente!



### BÚSQUEDA RÁPIDA

Encuentra el kit compatible con cualquier vehículo



### FILTROS AVANZADOS

Refina tu búsqueda por marca, motor, OEM o referencia JBM



### RESULTADOS PRECISOS

Accede a toda la información que necesitas con un solo clic



53306 56,00€

1.70 - 5 135

KIT DE CALADO FIAT 1.2 16V



#### APLICACIÓN

FIAT 1.2 16V

#### HERRAMIENTAS OEM

EN 46781	1860985000	2190754500
0104 A	1871000900	303 1472
0991768610	2000004500	
104 A	2000015800	

#### CÓDIGOS DE MOTOR

169A3.000	199A8.000	940A6.000
176B9.000	312A1.000	940B1.000
182B2.000	312A3.000	940B7.000
188A5.000	312A9.000	940B8.000
192B2.000	312B3.000	955A1.000
198A1.000	312B4.000	
198A4.000	312B6.000	
199A6.000	843A1.000	

53303 94,00€

1.9% - 5 120

KIT DE CALADO FIAT/OPEL



#### APLICACIÓN

ALFA ROMEO 145, 146, 146 JTD  
FIAT 1.9D, 2.4D  
GM 1.3, 1.6, 1.9, 2.0, 2.4 CDTI (2004 - )

#### HERRAMIENTAS OEM

EN-46781	EN-46788	EN-46789-100
EN-46785	EN-46789	

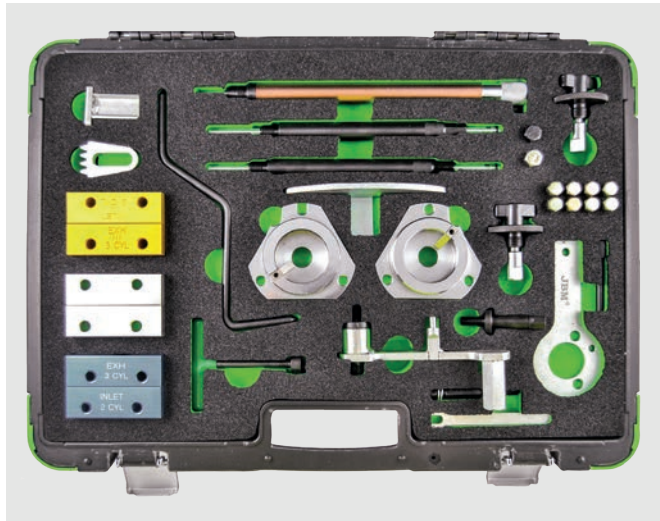
#### CÓDIGOS DE MOTOR

A20DT	188A2.000	223A7.000
A20DTLBS	188A7.000	323.02
A20DTLBX	188B2.000	350A2.000
A20DTLBY	192A1.000	371.01
A20DTLCD	192A3.000	937A2.000
Z19DT	192A5.000	937A3.000
Z19DTH	192A8.000	939A1.000
Z19DTJ	192A9.000	939A5.000
Z19DTL	192B4.000	939A7.000
182B4.000	192B5.000	
182B9.000	198A2.000	
186A6.000	198A3.000	
186A8.000	198A6.000	
186A9.000	199A5.000	

53304 293,00€

6.00 - 2 42

## KIT DE CALADO FIAT



## APLICACIÓN

FIAT 1.2, 1.4, 1.6, 1.8 16V  
FIAT 1.9D/TD, 1.9JTD, 2.4TD/JTD

## HERRAMIENTAS OEM

D86	1860703000	1860932000
FACOMD86	1860766000	1860933000
KM571A	1860771000	18607030000
MOT.582-01	1860846000	1895879000
T10170A	1860847000	3313
T10170A/1	1860874000	6012T
VAS6079	1860875000	607589014000
0153A	1860876000	6079
1822149000	1860892000	976554
1822154000	1860895000	
1825041000	1860898000	
1825042000	1860901000	
1860161000	1860905000	
1860443000	1860905010	

## CÓDIGOS DE MOTOR

DHX	176B9.000	182B2.000
DJY	178B3.000	182B6.000
D8B	182A4.000	185A2.000
D9B	182A6.000	188A3.000
P8C	182A7.000	188A5.000
160A7000	182A8.000	223A6.000

53308 58,00€

1.09 5 10 240

## KIT DE CALADO ALFA ROMEO



## APLICACIÓN

SPIDER/GTV (96-05), PÚRPURA / PURPLE: 1.4, 1.6 // AZUL / BLUE: 1.8, 2.0  
145/146 (96-01), 147 (01-10), 155/156 (95-02), 166 (98-07),  
145/146, (96-01), 155/156 (96-06), SPIDER/GTV (98-05), 2.0 16V;  
145,146,147,155,156, 1.4 1.6 1.8 2.0 TS, 1.4/1.6 16V;  
145/146/147/155/156 (96-10), 1.8 16V;

## HERRAMIENTAS OEM

1822149000  
1822154000  
1825041000  
1825042000

## CÓDIGOS DE MOTOR

162.01  
322.01  
323.01  
323.10  
335.03  
671.06  
672.04  
676.01

53309 300,00€

5.60 - 2 40

## KIT DE CALADO ALFA/FIAT/LANCIA 1.4, 1.6, 1.8, 2.0 16V, 2.0 20V



## APLICACIÓN

1.4 16V, 1.6 16V, 1.8 16V, 2.0 16V, 2.0 20V

## HERRAMIENTAS OEM

175A3.000	185A8.000	1.870.797.000
182A1.000	1.850.892.000	1.870.859.000
182A2.000	1.852.161.000	188A6.000
182B7.000	1.860.847.000	1.895.879.000
1.822.110.000	1.860.875.000	192A4.000
1.825.013.000	1.860.895.000	
1.825.041.000	1.860.899.000	
1.825.042.000	1.860.961.000	
183A1.000	1.870.697.000	
183A6.000	1.870.734.000	

## CÓDIGOS DE MOTOR

162.01  
322.01  
323.01  
323.10  
335.03  
671.06  
672.04  
676.01

53312 127,00€

 2,60  -  5  120

KIT DE CALADO FIAT/ALFA ROMEO/FORD



**APLICACIÓN**

ALFA ROMEO: MITO (10-15)  
 CHRYSLER: YPSILON  
 FIAT: NEW 500(07-09), IDEA (04-09), LINEA (07-09), GRANDE PUNTO (07-09), DOBLO 1 CARGO (05-09), PANDA EV02(05)  
 FORD: KA 1.2 DURATEC (09)  
 LANCIA: YPSILON, MUSA

**HERRAMIENTAS OEM**

EN50780	2000004300	3031477
EN50782	2000004400	3031478
1860987000	2000004500	3031479
1870823000	2190754200	3031480
2000004000	2190754400	3031560
2000004200	2190754500	

**CÓDIGOS DE MOTOR**

169A.4000
188A.4000
199A.4000
199A.7000
350A1000

54202 72,00€

 1,95  -  5  240

KIT DE CALADO FIAT/ALFA ROMEO/LANCIA



**APLICACIÓN**

1.2 16V, 1.4 16V, T-JET



**HERRAMIENTAS OEM**

1.860.985.000
1.860.987.000
1.860.992.000
2.000.004.500
2.000.015.800

**CÓDIGOS DE MOTOR**

169A3.000
176B9.000
182B2.000
188A5.000
192B2.000
198A1.000
198A4.000
198A8.000
199A6.000
312A1.000
312A3.000
843A1.000
955A1.000

54203 96,00€

 2,70  -  5  135

KIT DE CALADO ALFA ROMEO/LANCIA 1.8 TBI



**APLICACIÓN**

ALFA ROMEO 1,75 TBI  
 LANCIA 1,75 DI TURBO JET

**HERRAMIENTAS OEM**

1 860 898 000
2 000 003 000
2 000 033 500

**CÓDIGOS DE MOTOR**

40A1.000
939B1.000
940B2.000
960A1.000

53310 523,00€

10.70 - 2 44

KIT DE CALADO FIAT/ALFA/LANCIA



53319 19,00€

0.60 10 40 640

KIT DE CALADO FIAT IVECO 2.3, 3.0 JTD



54212 42,00€

0.90 5 10 240

KIT DE CALADO FIAT/LANCIA 1.4 12V



APLICACIÓN

1.2, 1.4 16V, 1.6 16V, 1.6 16V ECO, 1.8, 2.0, 2.0 16V, 2.4 20V, 3.0 20V, V6

HERRAMIENTAS OEM

D86	1825041000	1860874000	1860932000
FACOMD86	1825042000	1860875000	1860933000
KM571A	1860161000	1860876000	1867030000
MOT.582-01	1860443000	1860892000	1895879000
T10170A	1860703000	1860895000	3313
T10170A/1	1860766000	1860898000	6012T
VAS6079	1860771000	1860899000	607589014000
0153A	1860845000	18609101000	6079
1822149000	1860846000	1860905000	976554
1822154000	1860847000	1860905010	

CÓDIGOS DE MOTOR

DHX	RGX	176B9000	182 B6.000	4HP
DJY	RHK	182 A1.000	182B2.000	4HR
DW10UTED4	RHR	182 A2.000	185 A6.000	4HS
D19AA	RHV	182 A3.000	188 A3.000	4HT
D8B	162.01	182 A4.000	188A5.000	672.04
D9B	175 A1.000	182 A5.000	192 A1.000	673.01
LFW	175 A3.000	182 A6.000	192 A3.000	8140.43S
RFU	176 A3.000	182 A7.000	323.01	836 A3.000
RFV	176 A5.000	182 A8.000	323.10	
RFW	176 B3.000	182 B4.000	324.01	

APLICACIÓN

FIAT 2.3, 3.0 JTD  
IVECO DAILY

HERRAMIENTAS OEM

KM-6349	07LAG-PT20100	1.860.617000	4527TS2	99360614
0132AB	077440010400	2000018200	49JE02018	99360615
0178D	119790	21-260	5711TD	9997169
0194A	18G1671	303-732	99360608	

CÓDIGOS DE MOTOR

F1AE0481A	F1AE0481UA	F1AGL411D	F1CE3481D	F1CFL411W
F1AE0481B	F1AE0481UB	F1AGL411M	F1CE3481DM	F1CGL411A
F1AE0481C	F1AE0481VA	F1CE0114A	F1CE3481E	F1CGL411B
F1AE0481D	F1AE0481VB	F1CE0441A	F1CE3481J	F1CGL411C
F1AE0481F	F1AE3481A	F1CE0441F	F1CE3481K	F30DTE
F1AE0481FA	F1AE3481B	F1CE0481A	F1CE3481LC	
F1AE0481FB	F1AE3481C	F1CE0481B	F1CE3481M	
F1AE0481G	F1AE3481D	F1CE0481D	F1CE3481N	
F1AE0481GA	F1AE3481E	F1CE0481F	F1CE34818	
F1AE0481GB	F1AE3481G	F1CE0481FA	F1CFA401A	
F1AE0481H	F1AFL411A	F1CE0481FB	F1CFL411E	
F1AE0481HA	F1AFL411B	F1CE0481H	F1CFL411F	
F1AE0481HB	F1AFL411C	F1CE0481HA	F1CFL411G	
F1AE0481N	F1AGL411A	F1CE0481HB	F1CFL411H	
F1AE0481R	F1AGL411B	F1CE3481C	F1CFL411J	
F1AE0481RA	F1AGL411C	F1CE3481CC	F1CFL411V	

APLICACIÓN

1.4 12V

HERRAMIENTAS OEM

1 860 899 000
1 860 901 000

CÓDIGOS DE MOTOR

182A3.000
182A5.000
840A2.000
840A4.000

54211 78,00€

1,95 - 5 135

KIT DE CALADO FIAT/FORD/OPEL/SUZUKI 1.3L



## APLICACIÓN

FIAT 1.3 JTD  
 FORD 1.3 TDCI  
 OPEL 1.3 CDTI  
 SUZUKI 1.3 CDTI

## HERRAMIENTAS OEM

EN 46781	1860985000	303-1469
EN 46785	1870900300	303-1472
KM 955	1870900400	
KM-662-C	1871000200	
09912-38300	1871000900	
09917-68610	303-1468	

## CÓDIGOS DE MOTOR

Z13DT  
 Z13DTH  
 Z13DTJ  
 169A.000  
 188A8.000  
 188A9.000  
 199A3.000

54216 52,00€

1,75 - 5 135

KIT DE CALADO FIAT/OPEL/ALFA 1.9, 2.4L 16V



## APLICACIÓN

ALFA ROMEO 1.9-2.4L DIESEL  
 FIAT 1.9-2.4L DIESEL  
 OPEL 1.9

## HERRAMIENTAS OEM

EN-46788	1.860.898.000
EN-46789	1.860.905.000
KM 6130	1.860.905.010
KM 6349	1.870.896.900

## CÓDIGOS DE MOTOR

Z19DT	192A5.000	362.02
Z19DTH	192A8.000	371.01
Z19DTJ	192A9.000	839A6.000
182B4.000	192B1.000	841C.000
182B9.000	192B4.000	937A2.000
185A6.000	192B5.000	937A3.000
186A6.000	198A2.000	937A4.000
186A8.000	198A3.000	937A5.000
186A9.000	198A6.000	939A1.000
188A2.000	199A5.000	939A2.000
188A7.000	223A7.000	939A3.000
188B2.000	323.02	939A7.000
192A1.000	325.01	939A8.000
192A3.000	342.02	

54215 60,00€

1,20 5 10 240

KIT DE CALADO ALFA ROMEO/FIAT 1.4 MULTIAIR



## APLICACIÓN

ALFA ROMEO GIULIETTA, MITO  
 FIAT PUNTO, PUNTO EVO 1.4 (TURBO) MULTIAIR, 124 SPIDER, 500X, BRAVO  
 JEEP COMPASS, RENEGADE  
 LANCIA DELTA

## HERRAMIENTAS OEM

EN50780  
 EN50782  
 1860987000  
 2000004500  
 2000034400  
 2190754500  
 3031480  
 3031560

## CÓDIGOS DE MOTOR

198A7000	940A2.000	955A7.000
55253268	940C2000	955A8.000
55263623	955A2.000	955B1000
55263624	955A6.000	

54430 36,00€

1.00 5 10 240

KIT DE CALADO ALFA ROMEO/FIAT/LANCIA 0.9 TWIN AIR



## APLICACIÓN

ALFA ROMEO: MITO (2001-2018)  
 CHRYSLER: YPSILON (2011-2015)  
 FIAT: 500/500C (2010-2020), 500L/500L LIVING/500L MPW (2012-2018), PUNTO (2012-2018), PANDA (2012- )  
 LANCIA: YPSILON (2011-2018)

## HERRAMIENTAS OEM

2 000 035 100  
 2 000 035 200  
 2 000 035 300

## HERRAMIENTAS OEM

199B6.000  
 199B7.000  
 312A2.000  
 312A4.000  
 312A5.000  
 312A6.000

54471 67,00€

2.80 - 5 112

KIT DE CALADO FIAT/LANCIA 1.6



## APLICACIÓN

FIAT BRAVA (1995-2002)  
 FIAT BRAVO (1995 - 2002)  
 FIAT DOBLO CARGO (2002-2010)  
 FIAT DOBLO (2002 - 2010)  
 FIAT MAREA WEEKEND (1996-2003)  
 FIAT MAREA (1996-2003)  
 FIAT MULTIPLA (1999-2011)  
 FIAT PALIO WEEKEND (1997-2006)  
 FIAT SIENA (1997-2003)  
 FIAT STILO (2001-2008)  
 LANCIA DEDRA (1997-1999)  
 LANCIA DELTA (1996-1999)  
 LANCIA LYBRA (1999-2006)

## HERRAMIENTAS OEM

1.860.771.000  
 1.860.874.000  
 1.860.876.000

## HERRAMIENTAS OEM

1.6 16v - 178.B3.000  
 178B3.000  
 182A4.000  
 182A6.000  
 182B6.000

54431 194,00€

2.50 - 5 135

KIT DE CALADO ALFA ROMEO/MASERATI 2.9



## APLICACIÓN

ALFA ROMEO: GIULIA, STELVIO  
 MASERATI: 3,8T

## HERRAMIENTAS OEM

1860815000  
 2024000090  
 2024100000

## HERRAMIENTAS OEM

670050436  
 670051007  
 670052721  
 670052722

54743 82,00€

2.40 - 5 120

KIT DE CALADO PARA FIAT 1.0L HYBRID FIRE-FLY



## APLICACIÓN

FIAT: 500, 500C, PANDA  
LANCIA: YPSILON 1.0L HYBRID

## HERRAMIENTAS OEM

2.031.900.091  
2.064.000.090  
2.072.000.090

## CÓDIGOS DE MOTOR

46341162

54745 152,00€

4.80 - 5 120

KIT DE CALADO PARA FIAT/JEEP 1.0L/1.3



## APLICACIÓN

FIAT 500, 500C, PANDA, 500X(2018-2022)  
JEEP RENEGADE (2018-2022)  
LANCIA YPSILON 1.0L HYBRID

## HERRAMIENTAS OEM

2031900091  
206300090  
2063500090  
206400090  
207200090

## CÓDIGOS DE MOTOR

46337540  
46341162  
55282151  
55282328



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## RESULTADOS PRECISOS

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53259 102,00€

2.75 - 5 120

KIT DE CALADO BMW N42, N46 1.8, 2.0 CADENA



**APLICACIÓN**

X1 XDRIVE18I (E84) 2010-2012  
 X3 XDRIVE 20I (E83) 2005-2010  
 Z4 2.0 (E85/E86) 2004-2009  
 1 SERIES 118I, 120I (E81/82/87/88) 2004-2014  
 3 SERIES 318I/ 318TI COMPACT (E46) 2001-2007  
 3 SERIES 318I, 320I (E90/91/92/93) 2005-2014  
 5 SERIES 520I (E60/E61) 2007-2010

**HERRAMIENTAS OEM**

KM813	119291/3	119341
LRT12108	119292	119350
LRT12171	119293	119350/351
112300	119340	119351
115120	119340A	12108
119190	119340/341	12171

**CÓDIGOS DE MOTOR**

N42B18A	N46B18A	N46TB20B
N42B20	N46B20	N46TB20BD
N42B20A	N46B20B	N46TB20BZ
N46B18	N46TB20	N46TB20O2

53260 177,00€

5.60 - 2 84

KIT DE CALADO BMW N43 1.6, 2.0 CADENA



**APLICACIÓN**

1 SERIES 116I, 118I, 120I (E81/82/87/88) 2007-2014  
 3 SERIES 318I, 320I (E90/91/92/93) 2007-2014  
 5 SERIES 520I (E60/61) 2007-2014

**HERRAMIENTAS OEM**

113340	118700	119341
115120	118710	119342
118690	118711/11	8692/11
118691/11	119340	8693

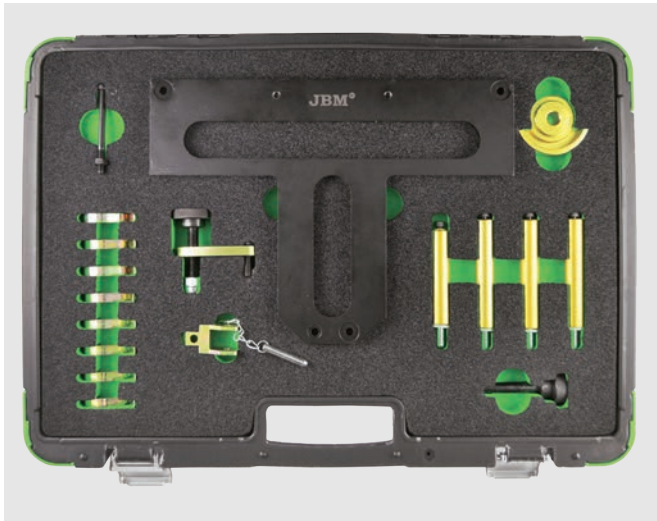
**CÓDIGOS DE MOTOR**

N43B16A	N43B20AA
N43B16AA	N43B20AY
N43B16OO	N43B20KO
N43B20A	N43B20UO

53261 225,00€

5.20 - 2 40

KIT DE CALADO BMW N42, N46 1.8, 2.0



**APLICACIÓN**

X1 XDRIVE18I (E84) 2010-2012  
 X3 XDRIVE 20I (E83) 2005-2010  
 Z4 2.0 (E85/E86) 2004-2009  
 1 SERIES 118I/120I (E81/82/87/88) 2004-2014  
 3 SERIES 318I/318TI COMPACT (E46) 001-2007  
 3 SERIES 318I/320I (E90/91/92/93) 2005-2014  
 5 SERIES 520I (E60/E61) 2007-2010

**HERRAMIENTAS OEM**

119302
119303
119310
119320
119390

**CÓDIGOS DE MOTOR**

N42B18A	N46TB20
N42B20A	N46TB20B
N46B18	N46TB20BD
N46B20	N46TB20BZ
N46B20B	N46TB20O2
N46TB20O2	

53262 264,00€

4,60 - 2 40

KIT DE CALADO DE ÁRBOL DE LEVAS BMW M52TU, M54, M56 DOBLE VANOS



APLICACIÓN

X3 2.5, 3.0 (E83) 2003-2007
X5 3.0 (E53) 1999-2007
Z3 2.0, 2.2, 2.8, 3.0 (E36) 1999-2003
Z4 2.2, 2.5, 3.0 (E85/86) 2003-2006
3 SERIES 320i, 323i, 325i, 325Ti, 328i, 330i (E46) 1998-2007
5 SERIES 520i, 523i, 525i, 528i, 530i (E39) 1998-2003
5 SERIES 520i, 525i, 530i (E60/61) 2003-2005
7 SERIES 728i (E38) 1998-2002
7 SERIES 730i (E65/66) 2002-2005

HERRAMIENTAS OEM

KM823	113390	116180
LRT12114	113390/11	12114
LRT12222	113450	12222
113292	116150	

CÓDIGOS DE MOTOR

M52B20	M56	306S3
M52B25	206S4	
M52B28	226S1	
M54	256S4	
M54B25	256S5	
M54B30	286S2	

53264 151,00€

4,65 - 2 40

KIT DE CALADO BMW N62, N73



APLICACIÓN

X5 X5 4,4 (E53) 1999-2007
X5 X5 4,4, XDRIVE 48i (E70) 2006-2013
5 SERIES 540i, 545i, 550i (E60/61) 2003-2010
6 SERIES 645i, 650i (E63/64) 2003-2011
7 SERIES 735i, 740i, 745i, 750i, 760i (E65/66) 2002-2008

HERRAMIENTAS OEM

119190
119340
119461
119462
119463

CÓDIGOS DE MOTOR

N62	N62TU
N62B36A	N73
N62B40A	N73B60A
N62B44A	
N62B48A	
N62B48B	

53265 36,00€

5,45 - 2 36

KIT DE CALADO BMW M47, M57, M41, M51



APLICACIÓN

BMW X3 E83 2004-UP
BMW X5 E53 2000-UP
BMW X5 E70 2007-UP
BMW X6 E71,E72 2008-UP
BMW 1 SERIES 118D, 120D, E87 2003-UP
BMW 3 SERIES 318/320/330 E46 1998-U, 318/320/325/330/335 E90, E91 2005-UP
BMW 5 SERIES 520/525/530 E39 1998, 520, 525, 530, 535 E60, E61 2004-UP
BMW 6 SERIES 635 E63, E64 2007-UP
BMW 7 SERIES 730 E38 1998-UP
BMW7 SERIES 730 E65, E66 2004-2008

HERRAMIENTAS OEM

112300	116322
113340	135190
116320	135191
116321	135192

CÓDIGOS DE MOTOR

M41	M57	306D1
M47	M57TU	
M47R	M57T2	
M47TU	X25DT	
M47T2	204D3	
M51	256T	

54206 119,00€

1.75 - 5 120

KIT DE CALADO BMW/MINI 1.5, 2.0L



**APLICACIÓN**

BMW SERIES 1, 2, 3, 4, 5, X1, X3, X4, X5,  
MINI CLUBMAN, ONE D, COOPER D/SD MINI HATCH

**HERRAMIENTAS OEM**

11 4 120  
11 8 030  
11 8 740  
11 8 76  
2 288 380  
2 347 904  
2 365 488

**CÓDIGOS DE MOTOR**

B37 C15A  
B37 D15A  
B47 C20A  
B47 C20B  
B47 D20A  
B47 D20B

54219 63,00€

1.09 - 5 135

KIT DE CALADO BMW/MINI/CITROËN/PEUGEOT



**APLICACIÓN**

BMW 1.6, 1.8, 2.0, 3.0  
MINI 1.4, 1.6  
PSA 1.4, 1.6 16V

**HERRAMIENTAS OEM**

113340  
114360  
115140  
119280  
119330

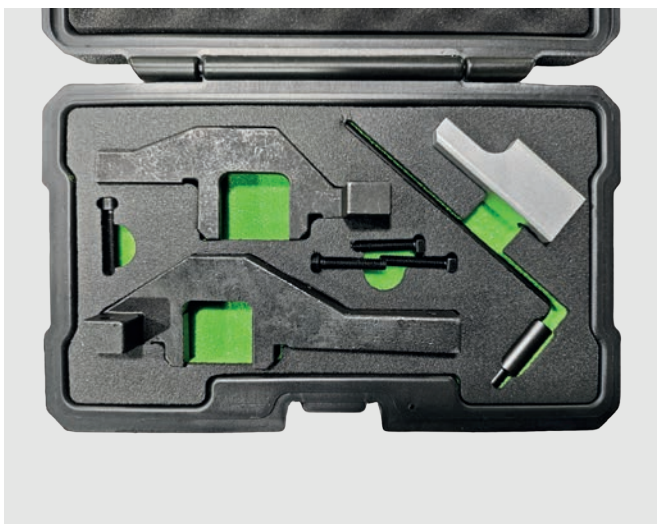
**CÓDIGOS DE MOTOR**

B16	N42
B16A	N45
B16AC	N45T
EP3	N46
EP6	N46T
EP6DT	N51
EP6DTS	N52
N12	N53
N14	N54
N40	

54222 62,00€

1.40 - 5 10 240

KIT DE CALADO MINI 1.6



**APLICACIÓN**

CITROËN: DS3 2006-2010, C4 2006-2010, GRAND PICASSO 2006-2010  
MINI: COOPER S 2007-2010  
PEUGEOT: 207 2006-2010, 307 2006-2010, GT 2006-2010, THP 2006-2010, GTI 2006-2010

**HERRAMIENTAS OEM**

119550  
119551  
119552  
119590

**CÓDIGOS DE MOTOR**

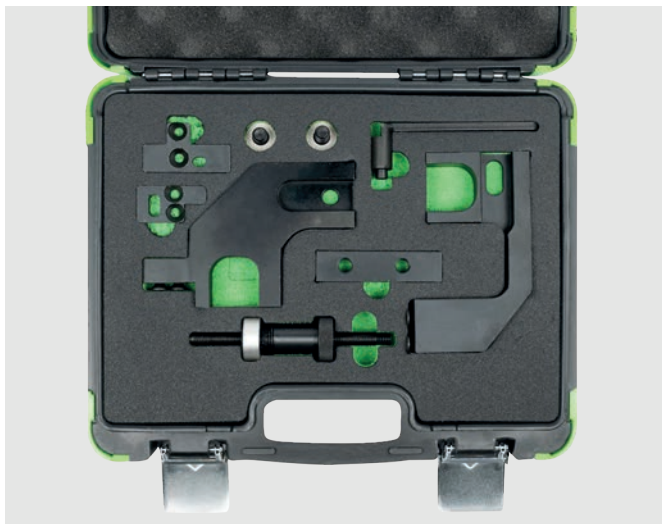
N14 B16A  
N14 B16CD  
N14 B16TO



54227 129,00€

2.40 - 5 120

KIT DE CALADO BMW/MINI N13, N18



#### APLICACIÓN

BMW SERIE1 (2011-2015) SERIE3 (2012-2015)  
MINI CLUBMAN (2011-2014), COUPE (2011-2015) ROADSTER (2012-2015), COUNTRYMAN (2010-2017), PACEMAN (2013-2017)

#### HERRAMIENTAS OEM

EN-52127-2	0197 A31	0197-N
EN-52588	0197-A1	11 7 440
E1 100	0197-A1Z	11 9 340
G 1376A	0197-A11	11 9 540
T10550/2	0197A2	11 9 551
T10550/3	0197-A31	11 9 590
O 496 709	0197-A32	1376-A
0109 2B	0197-A33	2 299 362
0197 A11	0197-BZ	
0197 A3	0197-M	

#### CÓDIGOS DE MOTOR

N12 B14A	N16 B16A
N13 B16A	N18 B16A
N14 B16A	N18 B16C
N14 B16C	

54228 187,00€

5.15 - 2 48

KIT DE CALADO BMW/MINI 1.2, 1.5, 2.0, 3.0



#### APLICACIÓN

BMW 1.5, 2.0, 3.0  
MINI 1.2, 1.5, 2.0

#### HERRAMIENTAS OEM

11 4 120
2 288 380
2 357 904
2 358 122
2 365 488
2 456 372

#### CÓDIGOS DE MOTOR

B38 A12A	B48 A20A	B58 B30B
B38 A15A	B48 A20B	B58 B30C
B38 A15A	B48 A20E	
B38 B15A	B48 B20A	
B38 K15A	B48 B20B	
B46 B20A	B58 B30A	

54324 12,00€

0.20 - 5 50 -

INDICADOR DE DESGASTE DE LA CADENA DE DISTRIBUCIÓN MINI



#### APLICACIÓN

BMW SERIES 1, 2, 3, 4, 5, 6, 7, X1, X2, X3, X4, X5, X6  
MINI: CLUBMAN (2007-2014), CLUBVAN (2012-2014), COUNTRYMAN (2010-2017), COUPÉ (2011-2015), MINI (2006-2015), PACEMAN (2013-2017), ROADSTER (2012-2015)

#### HERRAMIENTAS OEM

2353281
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#### CÓDIGOS DE MOTOR

N12 B14	N16 B16UO	N18 B16MO
N13	N18	N57
N16 B16A	N18 B16A	1.4 N12 B14AB
N16 B16A/MO	N18 B16A/MO	1.6 N12 B16A
N16 B16K0	N18 B16C	
N16 B16MO	N18 B16C/TO	



54398 44,00€

1.00 5 10 240

KIT DE BLOQUEO Y GIRO DEL CIGÜEÑAL BMW/MINI



APLICACIÓN

MINI HATCH (14-21), CABRIOLET (16-19), CLUBMAN (15-19), COUNTRYMAN (17-19)

HERRAMIENTAS OEM

T1 4 180  
T1 6 480  
T1 9 265  
T1 9 810  
T1 9 811

CÓDIGOS DE MOTOR

B37	X4	218d	418i	630i
B38	X5	218i	420d	640i
B47	116d	220d	425d	725d
B48	116i	225d	430i	730i
i8	118d	316d	440i	740i
M140i	120d	318i	518d	
M240i	125d	320d	525d	
X1	214d	325d	530i	
X2	216d	330i	540i	
X3	216i	340i	620d	

54399 60,00€

5.00 - 5 120

KIT DE CALADO BMW/RANGE ROVER/OPEL 2.5D



APLICACIÓN

BMW: 318TDS (94-00) , 325TD (91-99) , 325TDS (91-99) , 525TD (90-03) , 525TDS (90-03) , 725TDS (95-02)

RANGE ROVER: P38 (94-02)

VAUXHALL/OPEL: OMEGA-B (94-01)

HERRAMIENTAS OEM

KM811	113340	12-172
KM813	113360	
KM822	115120	
KM823	12108	
T12300	12112	
T13320	12115	

CÓDIGOS DE MOTOR

M41/174T1  
M51/256T1  
X25DT  
25DT  
256T

54400 149,00€

6.65 - 2 48

KIT DE CALADO BMW N20, N26



APLICACIÓN

BMW: 1 SERIES 125i - F20/21 (2012-2016) 2 SERIES COUPE 220i, 228i - F22 (2014-2016) 2 SERIES CABRIOLET 220i 228i - F23 (2015-2016) 3 SERIES 320i 328i XDRIVE - F30/31 (2012-2015) 3 SERIES GRAN TURISMO 320i, 328i XDRIVE - F34 (2013-2016)

X4 XDRIVE20i, 28i (F26) 2014 - 2018, X5 XDRIVE40E (F15) 2015 - 2018, Z4 SDRIVE18i, 20i, 28 (E89) 2011 - 2017

4 SERIES COUPE 420i, 428i XDRIVE - F32(2013-2016), 4 SERIES CABRIOLET 420i, 428i XDRIVE-F33 (2014-2016) 4 SERIES GRAN COUPE 420i, 428i XDRIVE F36 (2014-2016)

5 SERIES 520i, 528i XDRIVE(F10/11) 2010 - 2017, 5 SERIES GRAN TURISMO 528i-(F07) 2013 - 2016, X1 SDRIVE16i, 18i, 20i, XDRIVE20i, 28i-(E84) 2011 - 2015, X3 SDRIVE18i, 20i, XDRIVE20i, 28i (F25) 2011 - 2017

HERRAMIENTAS OEM

T1 9 340A	2 212 830
T1 9 341	2 212 831
T1 9 340/341	2 219 548
T19340	

CÓDIGOS DE MOTOR

B16A	B2000	N26
B20	B26	
B20A	N20	
B20B	N20B/UO	



53263 60,00€

1.80 - 5 165

KIT DE BLOQUEO DE ÁRBOL DE LEVAS BMW M47/LAND ROVER TD4,TD6



APLICACIÓN

BMW: X3 2.0D, 3.0D/SD, XDRIVE 30D, XDRIVE 35D (E83) 2003-2010, X5 3.0 D TURBO (E53) 2003 - 2007, X5 3.0 SD, XDRIVE 30D, XDRIVE 35D (E70) 2006-2010, X6 XDRIVE 30D, XDRIVE 35D (E71) 2008-2010, 1 SERIES 118D, 120D (E81/82/87/88) 2004-2007, 3 SERIES 318D, 318TD, 320D, 320TD, 330D (E46) 1998-2007, 3 SERIES 318D, 320D, 325D, 330D, 335D (E90/91/92/93) 2005-2013, 5 SERIES 520D, 525D, 530D (E39) 1998-2003, 5 SERIES 520D, 525D/XD/XDRIVE, 530D, 535D (E60/61) 2003-2010, 6 SERIES 635D (E63/64) 2007-2011, 7 SERIES 730D (E38) 1998-2002, 7 SERIES 730D (E65/66) 2002-2008  
 LAND ROVER: FREELANDER (L314) 2000-2006, RANGE ROVER (L322) 2002-2006, ROVER 75 1999-2005  
 MG ZT/ZT-T 2001-2005

CÓDIGOS DE MOTOR

M47	M57	256D1
M47R	M57TU	306D1
M47TU	204D1	306D1/TD6
M47T2	204D3/TD4	306D2

HERRAMIENTAS OEM

KM813	112300	116322
LRT12108	115120	12108
LRT12171	116320	12171
LRT12173	116321	12173

53266 236,00€

6.30 - 2 42

KIT DE CALADO BMW M42, M43, M50, M51, M52



APLICACIÓN

BMW Z3 1.9 1996-1999, Z3 1.9 1999-2003, 316 1.6 E36 COMPACT 1994-2001, 316 1.6 E36 1993-1999, 316 1.6 E46 1998-2004, 316 1.6 E46 1999-2001, 318 1.8 E30 16V 1989-1991, 318 1.8 E36 S/COUPE 1992-1998, 318 1.8 E36 S/COUPE 1996-1999, 318 1.8 E36 TI COMPACT 1996-2001, 318 1.8 E36 TI 1994-1998, 318 1.8 E36 1993-1999, 318 1.8 E46 1998-2004, 320 2.0 E36 24V 1991-1997, 325 2.5 E36 24V 1991-1997, 518 1.8 E34 1994-1996, 520 2.0 E34 24V 1989-1996, 525 2.5 E34 24V 1989-1996, 535 3.5 E39 1996-2000, 540 4.0 E39 1996-2000, 735 3.5 E38 1996-2002, 740 4.0 E38 1996-2002, 750 5.0 E32/38 1987-2002, 840 4.0 E31 1993-1999, 850 5.0 E31 1990-1999

CÓDIGOS DE MOTOR

KM 813	112300	115490
KM811	113190	12108
KM823	113240	12112
LRT12108	113292	12114
LRT12112	113320	12171
LRT12114	113390	
LRT12171	114220	
10171	115120	

HERRAMIENTAS OEM

M42	M52	206S3
M43	M52B20	256S1
M50	M52B25	256S2
M50B20	M52B28	256S3
M50B25	206S1	286S1
M51	206S2	

53267 291,00€

8.00 - 2 48

KIT DE CALADO BMW M40, M43, M42, M44, M52, M54, M56



APLICACIÓN

BMW Z3 1.9 1996-1999, Z3 1.9 1999-2003, 316 1.6 E36 COMPACT 1994-2001, 316 1.6 E36 1993-1999, 316 1.6 E46 1998-2004, 316 1.6 E46 1999-2001, 318 1.8 E30 16V 1989-1991, 318 1.8 E36 S/COUPE 1992-1998, 318 1.8 E36 S/COUPE 1996-1999, 318 1.8 E36 TI COMPACT 1996-2001, 318 1.8 E36 TI 1994-1998, 318 1.8 E36 1993-1999, 318 1.8 E46 1998-2004, 320 2.0 E36 24V 1991-1997, 325 2.5 E36 24V 1991-1997, 518 1.8 E34 1994-1996, 520 2.0 E34 24V 1989-1996, 525 2.5 E34 24V 1989-1996, 535 3.5 E39 1996-2000, 540 4.0 E39 1996-2000, 735 3.5 E38 1996-2002, 740 4.0 E38 1996-2002, 750 5.0 E32/38 1987-2002, 840 4.0 E31 1993-1999, 850 5.0 E31 1990-1999

CÓDIGOS DE MOTOR

112300	113240	113291	113450	115490
113190	113290	113292	114220	116180

HERRAMIENTAS OEM

M40B16	M44B19	M52B20TU	M54B25
M42B18	M50B20	M52B25	M54B30
M43	M50B20TU	M52B25TU	M56
M43B16	M50B25	M52B28	
M43B18	M50B25TU	M52B28TU	
M43TUB19UL	M52B20	M54B22	



53269 50,00€

1.25 5 10 240

KIT DE CALADO BMW N47, N47S, N57 (PARA USAR CON 54293)



#### APLICACIÓN

BMW MINI PACEMAN (13-17), COUNTRYMAN (10-17), MINI (10-15), ROADSTER (12-14), CLUBMAN (10-14), CLUBVAN (12-14), SERIES 1, 2, 3, 5, 7, X, MINI, X SERIES X1 SDRIVE 18D E84 (09-15), X1 SDRIVE 20D E84 (09-12), X1 XDRIVE 18D E84 (09-15), X1 XDRIVE 20D E84 (09-15), X1 XDRIVE 23D E84 (09-12), X3 2.0D E83 (07-10), X3 XDRIVE 18D E83 (08-10), X3 XDRIVE 30D E83 (11-12), X3 XDRIVE35D F25 (11-17), 1 SERIES 116D E81/82/87/88 (08-12), 118D E81/82/87/88 (07-14), 120D E81/82/87/88 (07-14), 123D E81/82/87/88 (07-14), 2 SERIES 218D (11-14), 220D (11-14), 225D (11-14), 3 SERIES 316D E90/91/92/93 (09-12), 318D E90/91/92/93 (07-12), 320D E90/91/92/93 (07-12), 325D E90/91/92/93 (10-14), 330D/XD E90/91/92/93 (08-14), 5 SERIES 520D E60/61 (07-10), 525D F10/11 (10-12), 530D F10/11 (10-13), 530DGT F07 (09-12), 535D F10/11 (10-17), 535DGT F07 (10-12), 7 SERIES 730D/LD F01/02/04 (08-12), 740D F01/02/04 (09-12), 740D XDRIVE F01/02/04 (09-12), 750D XDRIVE F01/02/04 (12-15), X5 3.0D E70 (10-13), X5 XDRIVE 40D X5 F15 M50D (13-17), E70 (10-13), X6 XDRIVE 30D E71/72 (10-14), X6 XDRIVE 40D E71/72 (10-14), X6 F16 M50D (14-17)

#### CÓDIGOS DE MOTOR

KM 813	LRT12171	113320	12112
KM811	10171	113390	12114
KM823	112300	114220	12171
LRT12108	113190	115120	
LRT12112	113240	115490	
LRT12114	113292	12108	

#### HERRAMIENTAS OEM

M42	M50B25	M52B25	206S3	286S1
M43	M51	M52B28	256S1	
M50	M52	206S1	256S2	
M50B20	M52B20	206S2	256S3	

54293 19,00€

0.40 - 20 -

POSICIONADOR DE CIGÜEÑAL BMW



#### APLICACIÓN

20D XDRIVE (2009-2015), 23D XDRIVE (2009-2012) BMW X3 E83: 2.0D (2007-2008), 18D XDRIVE (2008-2010) BMW X5 E70: 3.0D XDRIVE (2010-2013), 40D (2010-2013) BMW X6 E71/71: 30D XDRIVE (2010-2014), 40D XDRIVE (2010-2014) BMW 1 SERIES E81/82/87/88: 116D (2008-2012), 118D (2007-2012), 120D (2007-2014), 123D (2007-2014) BMW 1 SERIES F22: 218D (2011-2014), 220D (2011-2014), 225D (2011-2014) BMW 3 SERIES E90/91/92/93: 316D (2007-2012), 318D (2007-2014), 320D (2007-2012), M550D XDRIVE (2012-2015) BMW 5 SERIES F07: 535D GT (2009-2015) BMW 7 SERIES F01/02/04: 730D (2008-2012), 740D (2009-2012), 750D XDRIVE (2012-2015) BMW X1 E84: 18D SDRIVE (2009-2015), 20D SDRIVE (2009-2015), 18D XDRIVE (2009-2015), 325D (2010-2012), 330D (2008-2014) BMW 5 SERIES E60/61: 520D (2007-2010) BMW 5 SERIES F10/11: 525D (2010-2013), 530D (2010-2013), 530D XDRIVE (2011-2015), 535D (2010-2013), 535D XDRIVE (2011-2015),

#### HERRAMIENTAS OEM

114320
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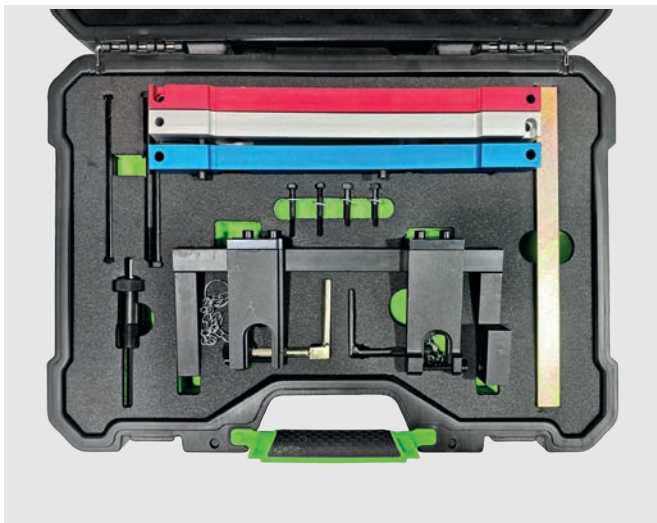
#### CÓDIGOS DE MOTOR

D20A	D2000	D30A/OO	D30C/S1	N47D20C
D20A/KO	D2001	D30A0/OO	D3000	N47D20D
D20B	D20T0	D30A0/O1	D3001	N57
D20B/T0	D20U0	D30B	D30T0	
D20C	D20U1	D30B/T1	D30U0	
D20K1	D30A	D30C	N47	

54402 212,00€

9.15 - 2 48

KIT DE CALADO BMW N51, N52, N53, N54, N55



#### APLICACIÓN

BMW: X1 XDRIVE25I, XDRIVE28I (E84) 2009-2011, X3 SI, XDRIVE25I, XDRIVE30I (E83) 2006-2010, X3 XDRIVE28I (F25) 2011-2017, X4 XDRIVE35I, M40IX (F26) 2014-2018, X5 SI, XDRIVE30I (E70) 2006-2013, X5 XDRIVE35I (F15) 2013-2018, X6 XDRIVE35I (E71) 2008-2014, X6 XDRIVE35I (F16) 2015-2019, Z4 SDRIVE23I, SDRIVE30I, SDRIVE35I (E89) 2009-2017, Z4 SI (E85/86) 2006-2009, 1 SERIES M135I/XDRIVE (F20) 2012-2016, 1 SERIES 125I, 130I, 135I, M COUPE (E81/82/87/88) 2005-2014, 2 SERIES M235I/XDRIVE, M2 (F22/23)(F87) 2014-ON, 3 SERIES 323I, 325I, 330I, 335I (E90/91/92/93) 2005-2014, 3 SERIES 335I/XDRIVE, M3 (F30/31/34) (F80) 2012-2019, 4 SERIES 435I/XDRIVE, M4 (F32/33/36)(F82/83) 2013-2020, 5 SERIES 523I, 525I, 530I, XI/XDRIVE (E60/61) 2005-2010, 5 SERIES 523I, 528I, 530I (F10/11) 2010-2017, 6 SERIES 630I (E63/64) 2004-2011, 6 SERIES 640I/XDRIVE (F12/13/06) 2011-2018, 7 SERIES 730I (E65/66) 2005-2008, 7 SERIES 730I, 740I (F01/02/04) 2008-2015

#### HERRAMIENTAS OEM

110300	114283	119340
114280	114285	119340A
114281	114290	119341
114282	118520	

#### CÓDIGOS DE MOTOR

N51 B30A	N52 B30A	N54 B30A
N52 B25A	N52 B30AF	N55 B30A
N52 B25AE	N53 B25A	S55 B30A
N52 B25AF	N53 B30A	

54401 60,00€

2.60 - 5 135

KIT DE CALADO BMW/MINI N13, N18



**APLICACIÓN**

BMW 114i (2012-2015)
BMW 116i (2012-2015)
BMW 118i (2011-2015)
BMW 316i (2012-2015)
MINI CLUBMAN (R55) (2011-2014)
MINI COOPER S (R56/57) (2010-2015)
MINI COUNTRYMAN (R60) (2012-2016)
MINI COUPE COOPER S (R58) (2012-2015)
MINI PACEMAN (R61) (2013-2017)
MINI ROADSTER (R59) (2012-2015)

**HERRAMIENTAS OEM**

11-7-440	119-590
11-9-340	496-709

**CÓDIGOS DE MOTOR**

N13 B16A
N18 B16A
N18 B16/MO
N18B16A/MO
N18B16C
N18B16C/TO
N18B16MO

54403 237,00€

8.25 - 2 44

KIT DE CALADO BMW/LAND ROVER



**APLICACIÓN**

BMW 5 SERIES: 530i, 540i (E34) (1992 - 1996), 535i, 540i (E39) (1996 - 2003)
BMW 7 SERIES: 730i, 735i, 740i (E38) (1994 - 2002), 730i, 740i (E32) (1992 - 1994)
BMW 8 SERIES: 840i (E31) (1993 - 1999)
LAND ROVER/RANGE ROVER: (L322) (2002 - 2005)
X5: 4.4, 4.6 (E53) (1999 - 2004)

**HERRAMIENTAS OEM**

KM 813	LRT 12 226	11 2 445	113390/117380	12 224
LRT 12 108	LRT 12 227	11 2 446	116451	12 226
LRT 12 171	LRT 12 228/1	11 3 310	12 108	12 227
LRT 12 220	LRT 12 228/2	11 3 390	12 171	12 228/1
LRT 12 221	LRT 12-223/1	11 5 120	12 220	12 228/2
LRT 12 222	11 2 300	11 5 180	12 221	
LRT-12 223/2	11 2 441	11 6 420	12 222	
LRT 12 223/3	11 2 441/445	11 6 440	12 223/1	
LRT 12 223/4	11 2 442	11 6 452	12 223/3	
LRT 12 224	11 2 442/446	11 7 380	12 223/4	

**CÓDIGOS DE MOTOR**

M60 B30	M62 B46	30 8S 1	44 8S 1
M60 B40	M62 TUB35	35 8S 1	44 8S 2
M62 B35	M62 TUB44	35 8S 2	46 8S 1
M62 B44	V8/44 8S 2	40 8S 1	

54404 138,00€

5.50 - 2 44

KIT DE CALADO BMW N62, N73



**APLICACIÓN**

X5 X5 4,4 (E53) 1999-2007
X5 X5 4,4, XDRIVE 48i (E70) 2006-2013
5 SERIES 540i, 545i, 550i (E60/61) 2003-2010
6 SERIES 645i, 650i (E63/64) 2003-2011
7 SERIES 735i, 740i, 745i, 750i, 760i (E65/66) 2002-2008

**HERRAMIENTAS OEM**

B117270	119453
113460	119454
119190	119461
119340	119462
119451	119463
119452	

**CÓDIGOS DE MOTOR**

N62 B36A
N62 B40A
N62 B44A
N62 B48A
N62 B48B
N73 B60A

54405 117,00€

4.20 - 2 48

KIT DE CALADO BMW N63, N74



**APLICACIÓN**

SERIES 5, SERIES 6, SERIES 7, X5, X6

**HERRAMIENTAS OEM**

T1 8 090  
T1 9 190  
T1 9 891  
T1 9 892  
T1 9 893

**CÓDIGOS DE MOTOR**

N63  
N74  
S63

54441 174,00€

3.00 - 2 48

KIT DE CALADO BMW N47/N57



**APLICACIÓN**

BMW SERIE 1,2,3,4,5,6,7, X1,X3,X4,X5,X6  
MINI CLUBMAN, MINI, COUPE, ROADSTER, COUNTRYMAN, PACEMAN

**HERRAMIENTAS OEM**

113340	118740	118790
114320	118741	
115320	118750	
116480	118760	

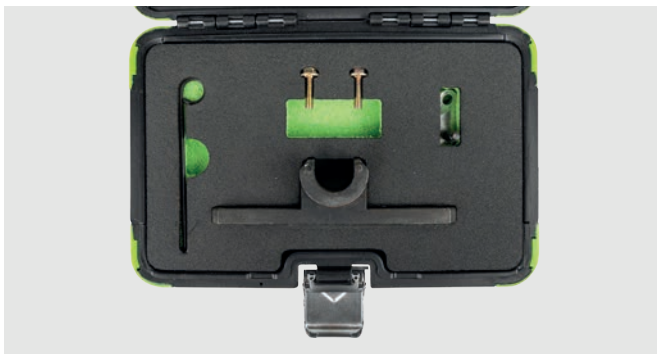
**CÓDIGOS DE MOTOR**

N47 C16A	N47 D20A	N57 D30A	N57 D30TO
N47 C20A	N47 D20B	N57 D30B	N57 D30UO
N47 D16A	N47 D20C	N57 D30C	
N47 D16C	N47 D20D	N57 D30D	

54442 35,00€

1.00 5 10 -

ALINEADOR DE EJE DE EQUILIBRIO Y BOMBA DE ACEITE BMW



**APLICACIÓN**

BMW X1 (E84), X3 (F25), X5 (F15), Z4 (E89), 1 SERIES (F20/F21), 2 SERIES (F22/F23), 3 SERIES (F30/F31/F34), 4 SERIES (F32/F33/F36), 5 SERIES (F10/F11)

**HERRAMIENTAS OEM**

T14120  
2212825  
2318117

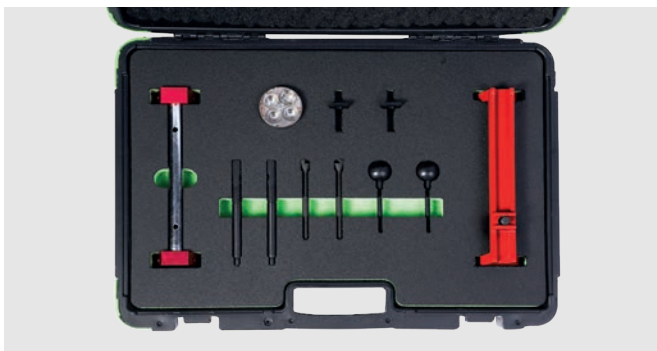
**CÓDIGOS DE MOTOR**

N20B16A  
N20B20  
N20B20A  
N20B20B  
N26B20  
N26B20A

54444 141,00€

2.20 - 2 48

KIT DE CALADO BMW M3 S54



**APLICACIÓN**

BMW M3 CABRIOLET 2000-2006, M3 SPORTS COUPE 1999-2006, M3 CSL SPORTS COUPE 2003-2004, BMW M3 CABRIOLET 2000-2006, M3 SPORTS COUPE 1999-2006, M3 CSL SPORTS COUPE 2003-2004  
FOR PLUS Z3 (M) E36 2000 ONWARDS, Z4 (M) E85/E86 2006 ONWARDS

**HERRAMIENTAS OEM**

112300	119140
117160	119170
117342	
119130	

**CÓDIGOS DE MOTOR**

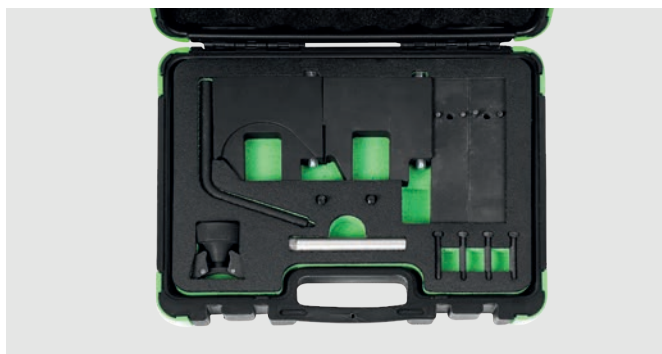
S50B30  
S50B32  
S54B32



54445 111,00€

3,60 - 5 -

KIT DE CALADO BMW M3 S65



#### APLICACIÓN

BMW E90 M3 & E92 M3 S65 ENGINE (2007-2013)

#### HERRAMIENTAS OEM

115 290

115 320

115 370

119 970

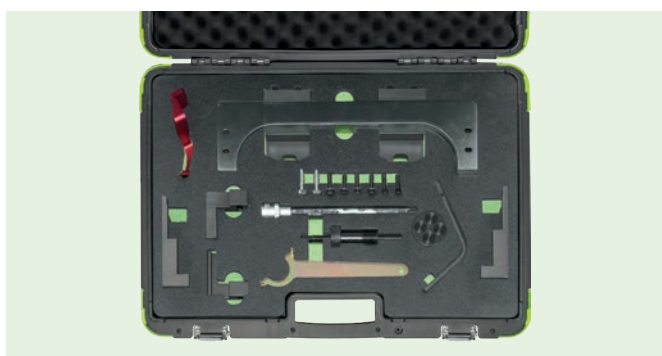
#### CÓDIGOS DE MOTOR

S65B40A

54796 239,00€

8,00 - 2 90

KIT DE CALADO BMW B38/B46/B48



#### APLICACIÓN

BMW

MINI

#### HERRAMIENTAS OEM

116480

118580

119340

2288380

2358122

2360895

2365488

#### CÓDIGOS DE MOTOR

B38

B46

B48

54862 61,00€

2,00 - 5 80

KIT DE CALADO BMW/MINI 1.6



#### APLICACIÓN

BMW

MINI ONE, COOPER, COOPER S

#### HERRAMIENTAS OEM

118280

118390

118410

118470

#### CÓDIGOS DE MOTOR

W10816AA

W10816BA

W11816AA

53268 92,00€

2,60 - 5 120

KIT DE CALADO BMW/MINI/PSA 1.4, 1.6



#### APLICACIÓN

BMW MINI

PSA 1.4, 1.6 16V

#### HERRAMIENTAS OEM

0197-A1

0197-B

115540

119340

0197-A3

0197-BZ

115590

119550

#### CÓDIGOS DE MOTOR

EP3

EP6DTS

N14B16TO

N16B16U0

5FX

EP3C

N12B14

N16B16A

5FS

5FY

EP6

N12B14AB

N16B16A/MO

5FS (EP6C)

8FR

EP6C

N14B16A

N16B16A/MO

5FT

8FS

EP6CDT

N14B16CD

N16B16K0

5FV

EP6DT

N14B16CD/TO

N16B16M0

5FW

54680 16,50€

0.39 - 20 1760

KIT DE CALADO CITROËN/PEUGEOT PURETECH



APLICACIÓN

CITROËN: BERLINGO IV (18-20), C1 II (14-18), C3 III (12-17), C3 IV (16-18), C4 CACTUS (14-20), C4 AIRCROSS (18-20), C-ELYSEE (12-18), DS3 (12-18).  
PEUGEOT: 108 (14-18), 208 (12-21), 2008 (13-21), 301 (13-21), 308 (13-21), 3008 (16-21), 508 (19-21), 5008 (14-21), PARTNER III (15-18), PARTEN IV (18-21), RIFTER (19-21)

HERRAMIENTAS OEM

EN-52127-2  
01092B  
0109-2C  
0109-2D  
0109-6  
0197-N

CÓDIGOS DE MOTOR

D12XHL	EB2ADTS/LEG
D12XHT	EB2ADTS/LES
EB2ADT	EB2ADTS/LES/D12XHT
EB2ADTD	EB2ADTX
EB2ADTH (HMK, EB2ADTS, ED2ADTS (HNS))	EB2ADTX(HNN)
EB2ADT(HNP)	EB2DT(HNZ)
EB2ADT/LES	EB2DTS (HNY)
EB2ADT/LES/D12XHL	F12XHT

54213 21,00€

0.40 - 6 - 24 240

KIT DE CALADO ROVER/PEUGEOT/FORD/VOLVO 2.0, 2.2L D



APLICACIÓN

CITROËN C4 (04-10), C5 II (04-10)  
FORD S MAX 2.2 (08-10), GALAXY 2.2 (08-10), MONDEO 2.2, 2.0 (07-10)  
LAND ROVER FREELANDER (06-10)  
PEUGEOT 807 (05-11), 407 (05-11), 607 (05-09)  
VOLVO S40 (03-10), V50 (06-10), C70 (06-10), C30 (06-10), V70 (07-10)

HERRAMIENTAS OEM

0188.F	303-1277	999-7121
0188.M	303-393A	999-7122
0188.X	303-393-01	
303-1059	303-735	
303-1270	999-7119	
303-1272	999-7120	

CÓDIGOS DE MOTOR

AZBA	QXBB	4HR
AZBC	QXWA	4HS
AZWA	QXWB	4HT
DW10BTED4	Q4BA	
DW10UTED4	RHK	
DW12BTED4	RHR	
D420T	224DT	
QXBA	4HP	

54722 37,00€

0.85 - 5 - 10 800

KIT DE CALADO Y TENSOR DE CORREA FORD/ PSA



APLICACIÓN

VAUXHALL / OPEL: COMBO-E (2018 - ON) CROSSLAND X (2017-2021) GRANDLAND X (2017-2021) VIVARO - C (2019 - ON)

HERRAMIENTAS OEM

01099-B1	0194-B
01099-B2	0194-C
0188-G1	0194-D
0194-A	0194-J

CÓDIGOS DE MOTOR

DV5RC/YHZ (LQP/D15DTH)	DV5RUC/YHV
DV5RD/YHY (LQJ/D15DT)	DV6FC (LDI/B16DTH)
DV5RE/YHW (LQJ/D15DTL)	DV6FC/BHX (LEK/B16DT)
DV5RUCD/YHR	DV6FE/BHW (LEK/B16DTL)

53314 103,00€



KIT DE CALADO CITROËN/PEUGEOT 1.8, 2.0



## APLICACIÓN

PSA: 1.8 16V, 2.0 16V

## HERRAMIENTAS OEM

0132AB	0189R
0153U	0189S1
0178D	0189S2
0178E	0194A
0188AH	0194B
0188J	5711TE
0188JJ2	7017TR
0188J2	
0188M	
0189B	

## CÓDIGOS DE MOTOR

EW10ABE4(RFH)  
EW10A(RFJ)  
EW10J4S(RFK)  
EW7A(6FY)  
RFH  
RFJ  
RFK  
6FY

53313 146,00€



KIT DE CALADO CITROËN/PEUGEOT



## APLICACIÓN

CITROËN: BERLINGO 2008-2011, C2 2003-2010, C-ELYSEE 2012-2016, C3 PLURIEL 2003-2010, C4 2004-2011, NEMO 2008-2015, XSARA 2000-2005  
PEUGEOT: 106 1998-2003, 206 1998-2009, 207 2006-2013, 306 1998-2003, 307 2000-2008, 1007 2005-2010, PARTNER 1998-2011, BIPPER 2008-2015

## HERRAMIENTAS OEM

EN-52137	0132QY	0188M	2000023200	4533TAD
EN-52141	0132QZ	0188Q1	21-260	49JE02018
KM-6349	0132R	0189B	21263	49JE02021
MOT1430	0153AA	0189K	3031277	5711TD
MOT1430	0153AB	0194A	303-732	607589011500
MOT1436	0153AK	0194B	303735	7014TN
0123-RZ	0153AL	077440010400	4200TA	7099TM
0132AB	0153G	0991958120	4507TA	976727
0132AJ1	0153ZY	119790	4507TB	99360608
0132AJ2	0178D	132Z	4527TS2	9997122
0132AK	0187B	1.860.617.000	4533TAC	9997169
0132Q	0188K	1870900100	4533TAC2	

## CÓDIGOS DE MOTOR

EC5 (NFP)	KFV (TU3JP)	NFS (TU5JP4S)	TU3JP (KFW)
ET3J4 (KFU)	KFW (TU3A)	NFU (TU5JP4)	TU3JP (KFX)
KDX (TU3MC)	KFW (TU3JP)	TU3A (KFT)	TU3M (KDX)
KFT (TU3A)	KFX (TU3JP)	TU3A (KFW)	TU5JP4 (NFU)
KFU (ET3J4)	NFP (EC5)	TU3A (KFW)	TU5JP4B (NFR)
KFV (TU3A)	NFR (TU5JP4B)	TU3JP (KFW)	

54432 46,00€



KIT DE CALADO PSA 2.7, 3.0 HDI



## APLICACIÓN

CITROËN: C5 III 2007-2014, C6 2005-2009  
JAGUAR: S-TYPE 2004-2008, XF 2008-2020, XJ 2010-2020, XJ6 2005-2010, F-PACE 2016-2020  
LAND ROVER: DISCOVERY 2017-2018, DISCOVERY 3 2004-2009, DISCOVERY 4 2009-2017, RANGE ROVER 2012-2020, RANGE ROVER SPORT 2005-2020, RANGE ROVER VELAR 2017-2020  
PEUGEOT: 407 2004-2009, 407 COUPE 2006-2012, 607 2004-2011

## HERRAMIENTAS OEM

0188K	303 1116
0195C	303 1117
0195H	303 1126
0195K	303 1132

## CÓDIGOS DE MOTOR

AJ-V6D/306DT	276DT
DT17BTED4(UHZ)	276DT (7B/7G)
DT20C(X8C)	306DT
DT20C(X8Z)	7B
D20CTED4(X8Z)	7G
UHZ	
X8C	
X8Z	





53876 64,00€

 1.80  -  5  165

KIT DE CALADO PSA 1.0, 1.2 VTI






54323 119,00€

 2.48  -  5  135

KIT DE CALADO PSA 1.0, 1.2 VTI, 1.2 GDI PURETECH



54288 72,50€

 1.20  5  10  240

KIT DE CALADO PSA 1.2 GDI PURETECH



## APLICACIÓN

CITROËN: BERLINGO III 2014-2018, BERLINGO IV 2018-ON, C1 II 2014-2018, C3 III 2012-2017, C3 IV 2016-ON, C3 PICASSO 2014-2017, C3 AIRCROSS 2017-ON, C4 II 2014-2018, C4 CACTUS 2014-2018, C4 CACTUS 2017-2021, C-ELYSEE 2012-ON, C4 PICASSO/GRAND PICASSO II 201

DS: 3 2015-2016, 3 II 2016-2020, 3 CROSSBACK 2019-ON, 4 2015-2015, 4 II 2015-2019, 4 CROSSBACK 2015-2019, 7 CROSSBACK 2018-ON

PEUGEOT: 108 2014-2018, 208 2012-2019, 208 II 2019-ON, 301 2012-2020, 308 2013-ON, 508 2019-ON, 2008 2013-2020, 2008 II 2020-ON, 3008 2014-2016, 3008 II 2016-ON, 5008 2014-2017, 5008 II 2017-ON, PARTNER III 2014-2018, PARTNER IV 2018-ON, RIFTER 2018-ON

TOYOTA: AYGO 2015-2018

VAUXHALL/OPEL: COMBO-E 2018-ON, CORSA-F 2019-ON, CROSSLAND X 2017-2021, GRANDLAND X 2017-ON

## HERRAMIENTAS OEM

EN-52127-1	EN-52588	0109-2A
EN-52127-2	0109 2B	0197-N

## CÓDIGOS DE MOTOR

B12XHT	EB2D	EB2M	HMX	HNX
D12XHL	EB2DT	F12XHT	HMY	HNY
D12XHT	EB2DTM	HMH	HMZ	HNZ
EBO	EB2DTS	HMM	HM01	HNO2
EB0F	EB2DTS	HMP	HNK	HNO5
EB2	EB2DTS	HMR	HNN	ZMZ
EB2ADT	EB2F	HMT	HNP	1PP
EB2ADTD	EB2FA	HMU	HNS	
EB2ADTS	EB2FAD	HMV	HNV	
EB2ADTX	EB2FB	HMW	HNW	

## APLICACIÓN

CITROËN: C1 II (2014-2018), C3 III (2012-2017), C3 IV (2016-2018), C4 CACTUS (2014-2020), C4 AIRCROSS (2018-2020), C-ELYSEE (2012-2018), DS3 (2012-2018), BERLINGO IV (2018-2020),

GM: CROSSLAND X (2017-2020), COMBO E (2018-2020), GRANDLAND X (2017-2020)

PEUGEOT: 108 (2014-2018), 208 (2012-2021), 2008 (2013-2021), 301 (2012-2020), 308 (2013-2021), 3008 (2016-2021), 508 (2019-2021), 5008 (2014-2021), PARTNER III (2015-2018), PARTNER IV (2018-2021), RIFTER (2019-2021)

TOYOTA: AYGO (2014-2018).

## HERRAMIENTAS OEM

EN-52127-1	G-0109-6	J-0109-2D	0109-2A21
EN-52127-2	J-0109-2C	0109 2B	

## CÓDIGOS DE MOTOR

B12XHL	EB2ADTXM	EB2M	HMZ	HNW
B12XHT	EB2D	F12XHT	HM01	HNX
D12XHL	EB2DT	HMH	HM05	HNY
D12XHT	EB2DTM	HMM	HNJ	HNZ
EBO	EB2DTS	HMP	HNK	HNO2
EB0F	EB2DTS	HMR	HNL	HNO5
EB2	EB2DTS	HMT	HNN	YH01
EB2ADT	EB2F	HMU	HNP	ZMZ
EB2ADTD	EB2FA	HMV	HNS	1PP
EB2ADTS	EB2FAD	HMW	HNT	
EB2ADTSM	EB2FB	HMX	HNV	
EB2ADTX	EB2FD	HMY	HNW	

## APLICACIÓN

CITROËN: BERLINGO 2014-ON, C3/PICASSO 2012-2017, C3/AIRCROSS 2016-ON, C4/CACTUS 2014-ON, C4 PICASSO/GRAND PICASSO II 2015-2018, C4 SPACETOURER/GRAND SPACETOURER 2018-ON, C5 AIRCROSS 2019-ON, DS3/DS3 CABRIO 2013-2015, DS4 2014-2015

DS: DS 3/CROSSBACK 2015-ON, DS 4/CROSSBACK 2015-2019, DS 7/CROSSBACK 2018-2022

PEUGEOT: 208 2012-ON, 308 2013-2021, 508 2019-ON, 2008 2013-ON, 3008 2014-ON, 5008 2014-ON, PARTNER 2014-ON, RIFTER 2018-ON

VAUXHALL/OPEL: COMBO-E 2018-ON, CORSA-F 2019-ON, CROSSLAND X 2017-ON, GRANDLAND X 2017-ON

## HERRAMIENTAS OEM

EN-52127-2	J-0109-2C	0109-2B	0109-2D
EN-52588	J-0109-2D	0109-2C	0197-N

## CÓDIGOS DE MOTOR

B12XHL	EB2ADT	EB2DT	EB2FAD	HNK	HNV
B12XHT	EB2ADTD	EB2DTM	F12XHT	HNL	HNW
D12XHL	EB2ADTS	EB2DTS	HMR	HNN	HNX
D12XHT	EB2ADTSM	EB2DTS	HMT	HNP	HNY
EBO	EB2ADTX	EB2DTS	HMU	HNS	HNZ
EB0F	EB2ADTXM	EB2FA	HNJ	HNT	

54433 19,00€

 0.80  5  10  240

KIT DE CALADO PSA 1.0, 1.1, 1.2, 1.4, 1.6, 2.0



## HERRAMIENTAS OEM

EN-52137	0153ZY	3031277
KM-6349	0178D	303-732
MOT. 1430	0187B	4507 TA
MOT 1430	0188K	4507 TB
MOT 1436	0189B	4527 TS2
M10 X 70MM	0189K	4533 TAD
0123-RZ	0194A	49 JE02 018
0132AB	0194B	49 JE02 021
0132AJ1	09919 58120	5711 TD
0132AK	1 870 900 100	607589011500
0132Q	10MM PIN	7014 TN
0132QY	11 9 790	77440010400
0132QZ	132Z	8MM DRILL BIT
0132R	1.860.617.000	8MM PIN
0153AA	21 263	9767 27
0153AB	21-260	99360608
0153AK	3MM PIN	999 7122
0153G	303 735	999 7169

## APLICACIÓN

CITROËN: BERLINGO/BERLINGO FIRST I/II 1999 - 2007, C4 2004 - 2011, C4 II 2010 - 2018, C4 PICASSO/GRAND PICASSO 2006 - 2015, C4 PICASSO/GRAND PICASSO II DS: 4 2015, 4 II 2015-2018, 4 CROSSBACK 2015-2018, 5 2015-2018, 7 CROSSBACK 2017-ON  
FIAT: SCUDDO 1999-2016, ULISSE 1999-2002  
MITSUBISHI: OUTLANDER 2007-2013  
PEUGEOT: 206 1999-2006, 306 1999-2002, 307 2001-2008, 307 CC 2005-2009, 308 2007-ON, 308 CC 2009-2015, 406 1999-2004, 407 2004-2011, 407 COUPE 2007-2012, 508 2011-2018, 607 2000-2011, 807 2005-2015, 3008 2009-2016, 3008 2016-ON, 4007 2007-2012, 5008 2009-  
TOYOTA: PROACE 2013-ON

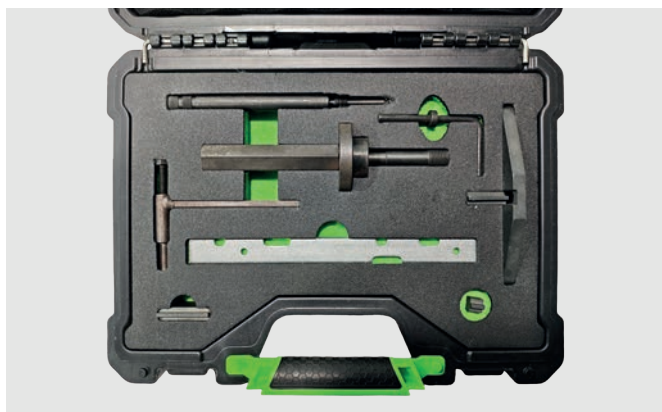
## CÓDIGOS DE MOTOR

AHH (DW10FC)	DW10FD (AHS)	RHH (DW10C)
AHJ (DW10FE)	DW10FD (AHV)	RHH (DW10CTED4)
AHK (DW10FE)	DW10FD (AHX)	RHJ (DW10BTED4)
AHM (DW10FUE)	DW10FE (AHJ)	RHK (DW10UTED4)
AHN (DW10FUD)	DW10FE (AHK)	RHL (DW10BTED4)
AHP (DW10FUC)	DW10FUC (AHP)	RHM (DW10ATED4)
AHR (DW10FD)	DW10FUD (AHN)	RHR (DW10BTED4)
AHS (DW10FD)	DW10FUE (AHM)	RHS (DW10ATED)
AHV (DW10FD)	DW10TD (RHY)	RHT (DW10ATED4/L4)
AHW (DW10FC)	DW10TD (RHV)	RHV (DW10UTD)
AHX (DW10FD)	DW10UTD4 (RHG)	RHW (DW10ATED4)
AHY (DW10CE)	DW10UTD4 (RHK)	RHW (DW10JATED4)
AHZ (DW10CTED4)	DW12ATED (4HX)	RHX (DW10BTED/L3)
DW10ATED (RHS)	DW12ATED (4HZ)	RHY (DW10TD)
DW10ATED (RHX)	DW12BTED4 (4HP)	RHZ (DW10ATED)
DW10ATED (RHZ)	DW12BTED4 (4HR)	RHZ (DW10ATED/L3)
DW10ATED4 (RHM)	DW12BTED4 (4HS)	RHZ (DW10ATED4)
DW10ATED4 (RHW)	DW12BTED4 (4HT)	RHO2 (DW10CTED4)
DW10ATED4/L4 (RHT)	DW12CTED4 (4HL)	4HK
DW10BTED (RHX)	DW12MTED4 (4HK)	4HK (DW12MTED4)
DW10BTED4 (RHF)	DW12MTED4 (4HN)	4HL (DW12CTED4)
DW10BTED4 (RHL)	DW12RUC (4HC)	4HN
DW10BTED4 (RHR)	DW12RUD (4HB)	4HN (DW12MTED4)
DW10CD (AHZ)	DW12RUE (4HA)	4HP (DW12BTED4)
DW10CE (AHY)	DW12TED4/L4 (4HW)	4HR (DW12BTED4)
DW10CTED4 (RHC)	DW12UTED (4HY)	4HS (DW12BTED4)
DW10CTED4 (RHD)	EHZ (DW10FC)	4HT (DW12BTED4)
DW10CTED4 (RHE)	RHB (DW10CTED4)	4HW (DW12TED4/L4)
DW10CTED4 (RHH)	RHC (DW10CTED4)	4HX (DW12TED4)
DW10FC (AHH)	RHD (DW10C)	4WZ-FHV/DW10FC (AHW)
DW10FC (AHT)	RHD (DW10CTED4)	4WZ-FTV/DW10FD (AHX)
DW10FC (AHW)	RHE (DW10CTED4)	4WZ-FTV/DW10FE (AHJ)
DW10FC (EHZ)	RHF (DW10BTED4)	4WZ-FTV/DW10FE (AHK)
DW10FD (AHR)	RHG (DW10UTED4)	

53295 81,00€

 2.10  -  5  120

KIT DE CALADO FORD 1.8TDDI, TDCI



## APLICACIÓN

C-MAX (07-10), COURIER (00-02), FIESTA (00-02), FOCUS (98-11), FOCUS C-MAX (03-07), GALAXY (06-10), MONDEO (07-10), S-MAX (06-14), TOURNEO CONNECT (02-13), TRANSIT CONNECT (02-13)

## HERRAMIENTAS OEM

303193(21104)	303393(21168)	310095(23067)
303376(21162)	303652(21230)	

## CÓDIGOS DE MOTOR

BHDA	FFWA	P7PA	RWPA	HNX
BHDB	F9DA	P9PA	RWPC	HNY
BHPA	F9DB	P9PB	R2PA	HNZ
C9DA	HCPA	QYBA	R3PA	
C9DB	HCPB	QYWA	HNS	
C9DC	KHBA	RTN	HNT	
FFBA	KKDA	RTP	HNV	
FFDA	KKDB	RTQ	HNW	



53293 134,00€

4.15 - 2 64

## KIT DE CALADO FORD



ALDA	BHPA	DHD	EYDF	FUJB
AOBA	CDBB	DHE	EYDG	FXDA
AOBC	CGBA	DHF	EYDI	FXDB
AODA	CGBB	DHG	EYDJ	FXDC
AODB	CHBA	EDBA	EYDL	FXDD
AODE	CHBB	EDBB	EYPA	FXJA
AOWA	CJBA	EDBC	EYPC	FXJB
AOWB	CJBB	EDBD	FFBA	FXJC
ASDA	CSDA	EDDB	FFDA	F6JA
ASDB	CSDB	EDDC	FFWA	F6JB
AZBA	C9DA	EDDD	FHA	F6JC
AZBC	C9DB	EDDF	FHB	F6JD
AZWA	C9DC	EYDB	FHD	F8JA
AZWC	DHA	EYDC	FHE	F8JB
BHDA	DHB	EYDD	FHF	F9DA
BHDB	DHC	EYDE	FUJA	F9DB

## APLICACIÓN

DIESEL 1.4, 1.6, 1.8, 2.0  
PETROL 1.25, 1.4, 1.6, 1.6 VCT-TI, 1.7, 1.8, 2.0

## HERRAMIENTAS OEM

3031054	303376 21162B	303748
3031059	30339301	
3031097	303651 21229	
303193 21104	303734 21262	

## CÓDIGOS DE MOTOR

GPDA	IQDA	M8MD	RKC	TBBA
GZ	IQDB	M9DA	RKF	TBBB
GZFA	IQDC	M9DB	RKH	TBWA
GZFB	IQDE	NGA	RKJ	TBWB
GZFC	IQJA	NGB	RKK	TXBA
G6DA	IQJC	NGC	RTJA	TXDA
G6DB	IQJE	NGD	RTJB	TXDB
G6DC	IXDA	N4JB	RTN	TXMA
G6DD	JQDA	PNBA	RTP	TXWA
G6DE	JQDB	PNDA	RTQ	TYBA
G6DF	JQMA	PNDD	RWPA	TYDA
G6DG	JTBA	P7PA	RWPC	TYWA
G8DA	JTDA	P9PA	R2PA	TZJA
G8DB	JTDB	P9PB	R3PA	TZJB
G8DD	JTWA	QQDA	SEBA	T7DB
HCPA	JTWB	QQDB	SEWA	T8DA
HCPB	KHBA	QQDC	SIDA	UFBA
HHDA	KKDA	QQDD	SNJA	UFDA
HHDB	KKDB	QXBA	SNJB	UFDB
HHJA	KLBA	QXBB	SNJC	UFMA
HHJB	KLWA	QXWA	SNJD	UFWA
HHJC	KNBA	QXWB	SPJA	UKBA
HHJD	KVJA	QYBA	SPJC	UKBB
HHJE	LPBA	QYWA	SPJD	UKDA
HHJF	MUDA	Q4BA	SPJE	UKDB
HMDA	MUDD	Q7DA	STJA	UKMA
HXDA	M7JA	RFNA	STJB	UKWA
HXDB	M7JB	RHBA	STJC	UTJA
HXJA	M8DA	RKA	STJD	XTDB
HXJB	M8DB	RKB	SYDA	YF

53294 125,00€

3.70 - 2 40

## KIT DE CALADO FORD/MAZDA



AZWA	DV4TD (8HT)	DV6AT (9HX)	DV6C (BHX)
BHPA	DV4TD (8HW)	DV6ATED (9HX)	DV6C (BHZ)
C9DA/B	DV4TD (8HX)	DV6ATED (9HY)	DV6C (9HD)
C9DC	DV4TD (8HZ)	DV6ATED4 (9HX)	DV6C (9HL)
DVTED4 (8HV)	DV4TED (8HS)	DV6AUTED4 (9HX)	DV6C (9HR)
DVTED4 (9HV)	DV4TED4 (8HX)	DV6BTED4 (9HT)	DV6CTED (9HX)
DV4C (8HP)	DV4TED4 (8HY)	DV6BTED4 (9HW)	DV6CTED (9HC),
DV4C (8HR)	DV6 (9HR)	DV6BUTED4 (9HT)	DV6D (9HP)

## APLICACIÓN

CITROËN C1 (05-10), C2 (03-10), C3 I/II (02-10), C3 III (10-15), C3 PLURIEL (04-10), C3 PICASSO (09-12), C4 (04-11), C4 II(11-15), C4 PICASSO (06-12), C4 GRAND PICASSO (10-12), DS3 (09-12), DS4 (11-12), DS5 (12-15), C5 II (04-08), C5 III (04-12), XSARA II  
FORD COURIER (00-02), C-MAX (03-10), FIESTA (02-11), FOCUS (98-11), FUSION (02-11), GALAXY (06-10), KUGA (06-10), MONDEO (07-10), S-MAX (06-10), TOURNEO CONNECT (02-13), TRANSIT CONNECT (02-13)

MAZDA 2 (02-15), 3 (09-14)

PEUGEOT BIPPER (08-10) DISPATCH/JUMPY III (07-12) EXPERT III (07-12) NEMO (08-10) PARTNER I/II (05-11) PARTNER III (08-16) 107 (05-10) 1007 (05-10) 206 (01-12) 206+ (09-13) 206 CC (05-07) 207 (06-13) 207 CC (07-15) 208 (11-15) 307 (01-08) 308 (07-15) 308

## HERRAMIENTAS OEM

0194-A	303-193	303-651
0194B	303-376B	303-732
0194-C	303-393	303-734
303-1059	303-393/01	303-735

## CÓDIGOS DE MOTOR

DV6DTE4 (9HF)	DV6UTED4 (9HU)	HHDB	R3PA
DV6DTE4 (9HJ)	DV6UTED4 (9HX)	HHJA	Y6
DV6DTE4 (9HP)	FFBA	HHJB	
DV6ETED (9HN)	F6JA	KKDA	
DV6TED (9HD)	F6JB	MZ-CD	
DV6TED (9HP)	F6JC	P7PA	
DV6TED4 (9HV),	G6DA	P9PA	
DV6TED4 (9HW)	G6DB	QXWA	
DV6TED4 (9HX)	G6DC	QXWB	
DV6TED4 (9HY)	G8DA	RHE	
DV6TED4 (9HZ)	G8DB	RTN	
DV6TED4B	HCBP	RTQ	
DV6TED4B (9HV)	HCPA	RWPA	
DV6TED4BU (9HS)	HHDA	R2PA	

53296 63,00€

2.30 - 5 120

KIT DE CALADO PARA BOMBA DE INYECCIÓN FORD/JAGUAR DURATORQ



APLICACIÓN

1.4 TDCI 1.4HDI 8V, 1.4 HDI 16V, 1.5 TDCI / ECONETIC, 1.5 BLUEHDI, 1.5 ECOBLUE TDCI, 1.6 HDI 16V, 1.6 HDI 8V TURBO, 1.6 BLUE HDI

HERRAMIENTAS OEM

EN-52138	0194B	21 263	49 JE02 018
KM-6349	0194C	21-260	49 JE02 020
0132AB	077440010400	303 675	49 JE02 021
0132AJ1	09919 58120	303 734	5711 TD
0178D	11 9 790	303 735	99360608
0187B	1.860.617.000	3031277	999 7121
0189B	21 234	303-732	999 7169
0194A	21 262	4527 TS2	

CÓDIGOS DE MOTOR

ABFA	D4FA	HJBE	P22DTE (4HM)	SRFA
BG	D5BA	H9FA	P22DTE (4HU)	SRFB
CYFA	D6BA	H9FB	P22DTE (4HV)	SRFC
CYFB	F1FA	H9FD	P8FA	SRFD
CYFC	FMBB	JXFA	P8FB	SRFE
DOFA	FMBB	JXFC	QJBA	Td4244DT
DRFA	FXFA	N7BA	QJBA (BG)	UHFA
DRFB	F3FA	N7BB	QJBB	4HM
DRFC	F4FA	PGFA	QJBC	4HU
D2FA	HJBA	PGFB	QJBD	4HV
D2FB	HJBB	PHFA	QVFA	424.2
D3FA	HJBC	PHFC	QWFA	

53653 207,00€

5.50 - 2 88

KIT DE CALADO FORD



APLICACIÓN

FORD: B-MAX 2012-2018, C-MAX/GRAND C-MAX 2012-2020, ECOSPORT 2013-ON, FIESTA/ FIESTA ACTIVE 2013-ON, FOCUS/FOCUS ACTIVE 2012-ON, MONDEO 2015-2018, TOURNEO CONNECT 2014-ON, GRAND TOURNEO CONNECT 2013-2018, TRANSIT CONNECT 2014-ON, TRANSIT COURIER 2014-2019

HERRAMIENTAS OEM

303-1054	303-1604	303-1606	503-393A
303-1602	303-1605	303-732	

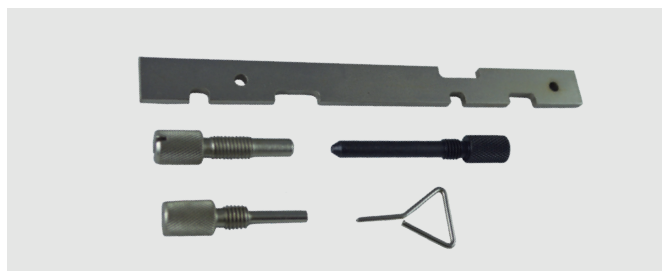
CÓDIGOS DE MOTOR

MICA	M1JU	SFCC	SFJP	YYJA
MICB	M2DA	SFCD	XMJA	YYJB
MIDA	M2DB	SFDA	XMJB	YYJC
MIDC	M2DC	SFDB	XMJC	YYJD
MIDD	M2GA	SFJA	XMJD	YYJE
MIDH	M2GB	SFJB	XPJA	YYJF
M1JA	P4JA	SFJC	XPJB	YYJG
M1JC	P4JB	SFJD	XPJC	
M1JE	P4JC	SFJE	XPJD	
M1JH	P4JD	SFJH	XYJA	
M1JJ	QOJA	SFJJ	XYJB	
M1JL	QOJC	SFJK	XYJC	
M1JM	SFCA	SFJL	XYJD	
M1JP	SFCB	SFJN	XYJE	

53324 14,00€

0.30 - 10 50 990

KIT DE CALADO FORD/MAZDA/VOLVO



APLICACIÓN

FORD  
MAZDA  
VOLVO

HERRAMIENTAS OEM

EN-51418	T03006	21259	303748	9997429
JE01054	T1015	303-1054	49JE01054	
JE01061	T4031	3031097	49JE01061	
JE02061	0198-J	303376	9997151	
JLR30374	114120	303376B	9997152	
MB995208	21210	303507	9997406	

CÓDIGOS DE MOTOR

ALDA	B4164 S3	CHBB	DHF	EYDB	EYPC	FXDD	FYJB	LF	L8	QQDC	RTJA	SNJA	STJC
AOBA	B4184 S11	CJBA	DHG	EYDC	FHA	FXJA	FYJC	L1F	M7JA	QQDD	RTJB	SNJB	STJD
AOBC	B4184 S8	CJBB	EDBA	EYDD	FHD	FXJB	F8JA	L1J	M7JB	QQDE	RTJC	SNJC	SYDA
AODA	B4204 S3	CSDA	EDBB	EYDE	FHE	FXJC	F8JB	L1L	NGA	Q7DA	RTJD	SNJD	TBBA
AODB	B4204 S4	CSDB	EDBC	EYDF	FHF	FYDA	GZFA	L1N	NGB	RKA	RTJE	SPJA	TBBB
AODE	CDBB	DHA	EDBD	EYDG	FUJA	FYDB	GZFB	L1Q	NGC	RKB	SEBA	SPJC	TBWA
AOWA	CFBA	DHB	EDDB	EYDI	FUJB	FYDC	GZFC	L1T	NGD	RKF	SEWA	SPJD	TBWB
AOWB	CGBA	DHC	EDDC	EYDJ	FXDA	FYDD	HMDA	L1V	N4JB	RKH	SHDA	SPJE	UTJA
ASDA	CGBB	DHD	EDDD	EYDL	FXDB	FYDH	HWDA	L1W	QQDA	RKJ	SHDB	STJA	
ASDB	CHBA	DHE	EDDF	EYPA	FXDC	FYJA	HWDB	L3	QQDB	RKK	SHDC	STJB	

54201 40,00€

1.05 5 10 240

KIT DE CALADO FORD



**APLICACIÓN**

C-MAX(07 - 10), C-MAX/GRAND C-MAX(10-18), FIESTA(08-18), FOCUS/ FOCUS C-MAX(04-11), FOCUS(11-18), MONDEO(07-15)

**HERRAMIENTAS OEM**

MOT 1430	0188X	21-263	303-1270	999 7122
0132AJ1	0189B	303-1054	303-1277	999-7121
0187B	0194B	303-1059	303-735	999-7152
0188M	21-259	303-1097	303-748	

**CÓDIGOS DE MOTOR**

G6DA				
G6DB				
G6DC				
HXDA				
YSKD				

54204 124,00€

2.55 - 5 135

KIT DE CALADO FORD 2.0 ECOBLUE



**APLICACIÓN**

EDGE (2018-21)	KUGA (2019-)	TOURNEO CUSTOM (2016 -)
FOCUS ACTIVE (2019-)	MONDEO (2019-21)	TRANSIT CUSTOM (2016-)
FOCUS (2018-)	RANGER (2019-)	TRANSIT (2016-)
GALAXY (2018-21)	S-MAX (2018-21)	

**HERRAMIENTAS OEM**

303-1637	303-1643
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**CÓDIGOS DE MOTOR**

BCCA	BJRA	BLRA	YLR6	YMR6
BCCB	BJRB	BLRB	YL2X	YNCA
BCCC	BKFA	YLCA	YMCA	YNFA
BCDA	BKFB	YLCB	YMCB	YNFB
BCFB	BKFD	YLCC	YMCC	YNFS
BCRA	BKRA	YLDA	YMDA	YNF6
BC2X	BKRB	YLDC	YMFA	YNRA
BKFC	BLFA	YLFA	YMF6	YNR6
BJFA	BLFB	YLFB	YMFS	YN2X
BJFB	BLFC	YLFS	YMF6	
BJFC	BLFD	YLF6	YMH6	
BJFD	BLHA	YLRA	YMR6	

54208 80,00€

1.95 - 5 135

KIT DE CALADO FORD 2.0 ECO BOOST SCTI, TI-VCT



**APLICACIÓN**

2.0 ECO BOOST FOCUS, GALAXY, MONDEO, S-MAX

**HERRAMIENTAS OEM**

3031504	3031565
3031521	303748

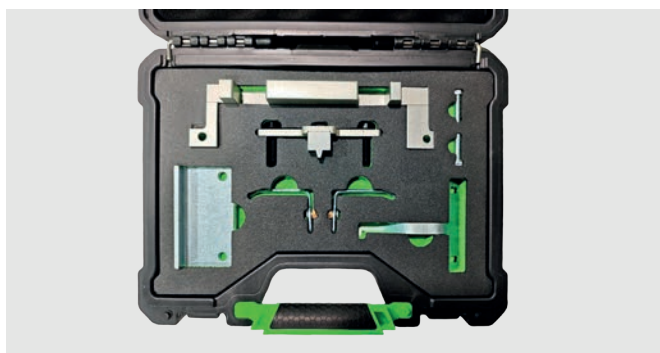
**CÓDIGOS DE MOTOR**

MGDA	R9DD	TPBA
R9CB	TNBA	TPWA
R9CD	TNBB	XQDA
R9CF	TNCC	YVDA
R9CI	TNCD	
R9DA	TNCF	
R9DB	TNWA	
R9DC	TNWB	

54223 157,00€

2.40 - 5 135

KIT DE BLOQUEO DE ÁRBOL DE LEVAS FORD 1.5T



**APLICACIÓN**

FORD 1.2 TI-VCT  
FORD 1.5L DURATEC, ECOSPORT, FIESTA, FOCUS

**HERRAMIENTAS OEM**

303-1639
303-1643
303-1647
303-1648

**CÓDIGOS DE MOTOR**

BIKE
ENAP
ENBI

54224 68,00€

1.75 - 5 135

KIT DE EXTRACCIÓN E INSTALACIÓN DE BOMBA DE INYECCIÓN FORD 2.0



APLICACIÓN

TRANSIT (17-18), TOURNEO CUSTOM (16-18), TRANSIT CUSTOM (16--18) 2.0 ECOBLUE TDCI

HERRAMIENTAS OEM

303--1635/1  
303-1635/2  
303-1635/3  
303-1635/6

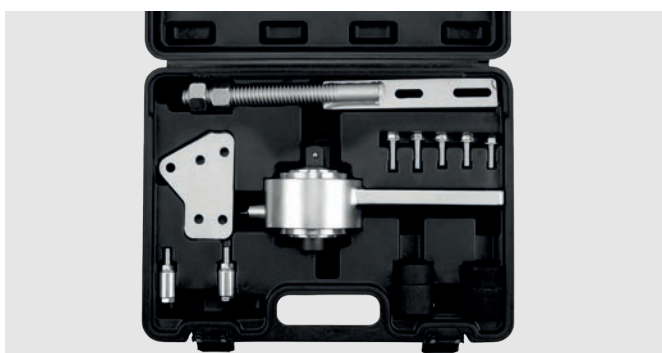
CÓDIGOS DE MOTOR

BCCA	BKFA	BLRB	YL2X	YNCA
BCCB	BKFB	YLCA	YMCA	YNFA
BCCC	BKFC	YLCB	YMCB	YNFB
BCFB	BKFD	YLCC	YMCC	YNFS
BCRA	BKRA	YLDA	YMDA	YNF6
BC2X	BKRB	YLDC	YMFA	YNRA
BJFA	BLFA	YLFA	YMFB	YNR6
BJFB	BLFB	YLFB	YMFS	YN2X
BJFC	BLFC	YLFS	YMF6	
BJFD	BLFD	YLF6	YMHA	
BJRA	BLHA	YLRA	YMRA	
BJRB	BLRA	YLR6	YMR6	

54260 277,00€

7.50 - 2 72

MULTIPLICADOR DE FUERZA 5:1 PARA MOTORES FORD ECOBOOST



APLICACIÓN

FORD: B-MAX (2012-2018), C-MAX (2012-2018), ECOSPORT (2015-2019), FIESTA (2012-2019), FOCUS (2012-2018), GRAND C-MAX (2017-2018), GRAND TOURNEO CONNECT (2013-2018), MONDEO (2015-2018), TOURNEO COURIER (2014-2020), TRANSIT CONNECT (2013-2018), TRANSIT COURIER (2014-2020)

HERRAMIENTAS OEM

303-1611  
303-1611-01  
303-1611-02

CÓDIGOS DE MOTOR

B3DA	M1JE	P4JA	SFDB	XMJD
B7DA	M1JH	P4JB	SFJA	YYJA
M1CA	M1JJ	P4JC	SFJB	YYJB
M1CB	M2DA	P4JD	SFJC	
M1DA	M2DB	SFCA	SFJD	
M1DD	M2DC	SFCB	XMJA	
M1JA	M2GA	SFCC	XMJB	
M1JC	M2GB	SFCD	XMJC	

54420 108,00€

4.82 - 2 48

CONJUNTO DE REGLAJE FORD/VOLVO 2.5 (EURO 4) (GASOLINA)



APLICACIÓN

FORD: FOCUS 2011-2018, GALAXY 2010-2018, MONDEO 2010-2018, S-MAX 2010-2018

HERRAMIENTAS OEM

303-1178 303-1182 999 5433 999 5452  
303-1179 303-1183 999 5451

CÓDIGOS DE MOTOR

B4164S	B4204T2	B5244SG	B5254T10	HYDA
B4164S2	B4204T3	B5244SG2	B5254T11	HYDC
B4184S	B4204T5	B5244S2	B5254T2	JZDA
B4184S10	B5234FS	B5244S4	B5254T3	
B4184S2	B5234T3	B5244S5	B5254T4	
B4184S3	B5234T4	B5244S7	B5254T5	
B4184S9	B5234T5	B5244T	B5254T6	
B4194T	B5234T6	B5244T2	B5254T7	
B4194T2	B5234T7	B5244T3	B5254T8	
B4204S	B5234T8	B5244T4	HUBA	
B4204S2	B5234T9	B5244T5	HUWA	
B4204T	B5244FS	B5244T7	HYBA	

54424 68,00€

3.85 - 2 48

KIT DE CALADO FORD 2.0 ECOBOOST



APLICACIÓN

FORD: FOCUS 2011-2018, GALAXY 2010-2018, MONDEO 2010-2018, S-MAX 2010-2018

HERRAMIENTAS OEM

2MM TENSIONER 303-1595  
303-1504 303-1600  
303-1521 303-748  
303-1565

CÓDIGOS DE MOTOR

MGDA	R9DB	TNCD	TVDA
R9CB	R9DC	TNCF	XQDA
R9CD	R9DD	TNWA	
R9CF	TNBA	TNWB	
R9CH	TNBB	TPBA	
R9DA	TNCC	TPWA	

54592 96,00€

1.75 - 5 120

KIT DE CALADO FORD ECOBOOST (GASOLINA)



APLICACIÓN

FORD (FOX ENGINE) MODELS: C-MAX (FROM 2017) FIESTA (FROM 2017), FOCUS (FROM 2018), PUMA (FROM 2019), TRANSIT CONNECT (FROM 2017)

HERRAMIENTAS OEM

0132AB	303-160	4527-TS2
1.860.617.000	303-1603	999-7169
2 450 487	303-1643	
23-019	303-1661	

CÓDIGOS DE MOTOR

BZJA	B7DA	MOJA
B3DA	B7DC	MOJB
B3GA	B7JA	M0DC
B3GB	B7JB	

54594 104,00€

1.80 - 5 180

KIT DE CALADO FORD 1.5 ECOBOST (GASOLINA)



APLICACIÓN

FIESTA DURATEC 2018  
 FOCUS ECOBOOST 2018  
 FOCUS ST ECOBOOST 2018  
 KUGA 1.5L ECOBOOST (I3) 2019

HERRAMIENTAS OEM

303-1643	
303-1645	
303-1649	

CÓDIGOS DE MOTOR

YZDA	
YZJA	
Y1DA	
Y2DA	

54891 40,00€

1.45 - 5 135

KIT DE CALADO FORD/PEUGEOT/CITROËN/JAGUAR/LAND ROVER/FIAT 2.2TDCI



APLICACIÓN

FIAT DUCATO, MULTIJET  
 FORD TRANSIT, TOURNEO, RANGER  
 JAGUAR XF, X-TYPE  
 LAND ROVER DEFENDER  
 PSA (PEUGEOT BOXER, CITROËN JUMPER/RELAY)

HERRAMIENTAS OEM

21-234	3031587	303698
21-251	303675	

CÓDIGOS DE MOTOR

CVFF	CYF4	DRF4	ID4	SRFB
CVF5	CYF5	DRF5	PGFA	SRFC
CVR5	DRFA	DRR5	PGFB	SRFD
CYFA	DRFB	DT224	P8FA	SFE
CYFB	DRFC	GBAVJQJ	P8FB	UHFA
CYFC	DRFE	GBVAJQ	QVFA	UHFB
CYFF	DRFF	GBVAJQW	QWFA	USR6
CYFG	DRFG	GBVAPF	SRFA	UYR6, 4HV

54947 70,500€

1.00 - 5 10 320

KIT DE CALADO DE ÁRBOLES DE LEVAS PARA FORD 1.0 CORREA HÚMEDA



APLICACIÓN

FORD FIESTA 1.0L 3 CYLINDER N/A (2013-)

HERRAMIENTAS OEM

303-1605
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CÓDIGOS DE MOTOR

P4JA
P4JB
P4JC
P4JD
XMJA
XMJB
XMJC
XMJD

54462 54,00€

1.25 - 10 320

ALINEADOR DE EJES DE EQUILIBRIO FORD 2.2 (DIESEL)



APLICACIÓN

CITROËN C5, C5 II, C5 III, C6, C8, C-CROSSE HDI (200-2015) ENGINE CODES: 4HX (DW12CTED4), 4HP (DW12BTED4), 4HX (DW12TED4), 4HW (DW12TED4/L4)  
 FORD GALAXY, MONDEO, S-MAX, TDCI, TCI (2008-2015) ENGINE CODES: KNBB, KNBA, KNWA, Q4BA  
 LAND ROVER DISCOVERY, DISCOVERY SPORT, FREELANDER 2, ED4, TD4, TD4E (2009-2015) ENGINE CODES: 224DT, DW12CTED4/224DT, DW12BTED4/224DT  
 MITSUBISHI OUTLANDER DI-D, DI-DC (2007-2013) ENGINE CODES: 4HK, 4HN  
 PEUGEOT 4007, 407, 607, 807, 406, 508, 607, HDI, GT HDI (2000-2015) ENGINE CODES: DW12MTED4 (4HK), DW12MTED4 (4HN), DW12BTED4 (4HP), DW12BTED4 (4HR), DW12BTED4 (4HT), DW12TED4/L4 (4HW), DW12BTED4 (4HS), DW12ATED (4HZ), DW12ATED4 (4HX), DW12ATED (4HZ), DW1

HERRAMIENTAS OEM

303-1328  
 303-1329  
 303-1330

CÓDIGOS DE MOTOR

DW12ATED (4HZ)	DW12CTED4/224DT	224DT
DW12ATED4 (4HX)	DW12MTED4 (4HK)	4HK
DW12BTED4 (4HP)	DW12MTED4 (4HN)	4HN
DW12BTED4 (4HR)	DW12TED4/L4 (4HW)	4HP (DW12BTED4)
DW12BTED4 (4HS)	KNBA	4HW(DW12TED4/L4)
DW12BTED4 (4HT)	KNBB	4HX (DW12CTED4)
DW12BTED4/224DT	KNWA	4HX(DW12TED4)
DW12CTED4 (4HL)	Q4BA	

54209 32,00€

0.85 5 10 240

KIT DE CALADO FORD/MAZDA 2.2, 3.2 TDCI



APLICACIÓN

FORD TRANSIT , RANGER, EVEREST  
 MAZDA BT-50

HERRAMIENTAS OEM

3031587  
 303675/21-234  
 303698/21-251

CÓDIGOS DE MOTOR

ABFA	DRFA	FMBA	JXFA	QJBC	UHFB
BG	DRFB	FMBB	JXFC	QJBD	UHR5
CVFF	DRFC	FXFA	MZ-CD	QVFA	USRA
CVF5	DRFF	F3FA	N7BA	QWFA	USRB
CVRB	DRFG	F4FA	N7BB	QW2R	USR6
CVR5	DRF5	GBVAJ	PD2 4P	SAFA	UYR6
CYFA	DRRA	GBVAJPF	PGFA	SAFB	ZSD 424
CYFB	DRRB	GBVAJQJ	PGFB	SA2R	244DT
CYFC	DRR5	GBVAJQW	PHFA	SA2S	4HG
CYFF	D2FA	HJBA	PHFC	SA2W	4HH
CYFG	D2FB	HJBB	P22DTE	SRFA	4HJ
CYF5	D3FA	HJBE	P8FA	SRFB	4HM
CYRA	D4FA	H9FA	P8FB	SRFC	4HU
CYRB	D5BA	H9FB	QJBA	SRFD	4HV
CYR5	D6BA	H9FD	QJBA BG	SRFE	4H03
DOFA	FIFA	ID4/DT224	QJBB	UHFA	6B

54950 102,50€

2.30 5 90

KIT DE CALADO MOTORES FORD 1.0 TURBO



APLICACIÓN

FORD 1.0L GTDI 3CYLINDER TURBO ECOBOOST >2012

HERRAMIENTAS OEM

303-1054 303-1604 303-1605/2  
 303-1603 303-1605/1 303-732

CÓDIGOS DE MOTOR

M1CA	M1JE	M2DB	SFCC	SFJE	YYJB
M1CB	M1JH	M2DC	SFCD	SFJH	YYJC
M1DA	M1JJ	M2GA	SFDA	SFJJ	YYJD
M1DC	M1JL	M2GB	SFDB	SFJK	YYJE
M1DD	M1JM	QOJA	SFJA	SFJL	YYJF
M1DH	M1JP	QOJB	SFJB	SFJN	YYJG
M1JA	M1JU	SFCA	SFJC	SFJP	
M1JC	M2DA	SFCB	SFJD	YYJA	

53297 48,00€

1.20 - 10 -

KIT DE CALADO JAGUAR/LAND ROVER



APLICACIÓN

JAGUAR S-TYPE, XF, SJ6, XJ, F-PACE (2.7 - 3.0)  
 LAND ROVER DISCOVERY 3, DISCOVERY 4, DISCOVERY, RANGE ROVER, RANGE ROVER  
 SPORT, RANGE ROVER VELAR (2.7 - 3.0)

HERRAMIENTAS OEM

0195H  
 303 1116  
 303 1117  
 303 1126  
 303 1132

CÓDIGOS DE MOTOR

AJ-V6D  
 276DT  
 306DT  
 7B  
 7G

53298 96,00€

2.60 - 5 - 160

KIT DE CALADO LAND ROVER



APLICACIÓN

LAND ROVER: DEFENDER 1990 - 1999, DISCOVERY 1990 - 1998, FREELANDER 1997 - 2000,  
 RANGE ROVER 1993 - 1995, 110 1985 - 1990, 90 1985 - 1990

HERRAMIENTAS OEM

LRT 12 058	18G 1458	303 877
LRT12060	18G 1523	303 896
LST 107	18G 1524	303851
LST 129	18G 1717A	
LST 136	303 825	
LST128	303 863	
12 058	303 864	
12 060	303 868	

CÓDIGOS DE MOTOR

12J  
 19L  
 20T2N  
 20T4

54422 147,00€

5.00 - 2 - 48

KIT DE REGLAJE DE EJES DE EQUILIBRIO JAGUAR/LAND ROVER 2.0D



APLICACIÓN

JAGUAR: E-PACE D150, D180, D240 (X540) (2017-), F-PACE 20D, 25D, E-PERFORMANCE  
 (X761) (2016-), XE 20D, 25D, E-PERFORMANCE (X760) (2015-), XF 20D, 25D, E-PERFOR-  
 MANCE (X260) (2015-)  
 LAND ROVER: DEFENDER SD4 D200, SD4 D240 (L663) (2019-2021), DISCOVERY SPORT  
 ED4, SD4, TD4, D150, D180, D240 MHEV (L550)  
 RANGE ROVER: EVOQUE ED4, SD4, TD4 (L538) (2015-2019), EVOQUE D150, D180, D240  
 MHEV (L551) (2019-), SPORT SD4 (L494) (2016-2018), VELAR D180, D240 (L560) (2017-)  
 (2015-), DISCOVERY SD4, TD4 (L462) (2017-2021)

HERRAMIENTAS OEM

JLR-303-1662	JLR303-1663-2	JLR-303-1664
JLR303-1663-1	JLR303-1663-3	JLR-303-1665

CÓDIGOS DE MOTOR

AJ200	204DT	204DTD
AJ200D	204DTA	

54423 114,00€

2.13 - 5 - 135

KIT DE CALADO LAND ROVER 3.6D



APLICACIÓN

RANGE ROVER SPORT: 3.6 (TDV8) DIESEL (2006-2011)  
 RANGE ROVER: 3.6 (TDV8) DIESEL (2006-2011)

HERRAMIENTAS OEM

303-1234	303-1243
303-1236	303-1620
303-1238	
303-1239	

CÓDIGOS DE MOTOR

368DT

54426 73,00€

2.70 - 5 135

KIT DE CALADO JAGUAR/LAND ROVER 3.2, 3.5, 4.0, 4.2, 4.4



**APLICACIÓN**

DAIMLER: V8 (97-03), SUPER V8 (97-03), SUPER EIGHT (05-10)  
 JAGUAR: S-TYPE (99-08), XF (08-09), XJR (97-10), XJ8 (97-10), XKR (98-09), XK8 (96-09)  
 LAND ROVER: DISCOVERY III (04-09) RANGE ROVER (05-09), RANGE ROVER SPORT (05-09)

**HERRAMIENTAS OEM**

T40011	303533
303530	303645
303531	303654
303532	

**CÓDIGOS DE MOTOR**

AC	GB	LB	PB	1G	9G
BC	GC	LC	PC	2B	
CC	HB	MA	RB	3B	
CE	HG	MB	SB	428PS	
DC	KB	NB	TB	448PN	
EC	KC	NC	1B	5G	

54425 131,00€

4.85 - 2 44

KIT DE CALADO LAND ROVER FREELANDER V6/ROVER KV6 2.0L, 2.5L



**APLICACIÓN**

LAND ROVER: FREELANDER (2000-2006)  
 MG: ZR (2004-2005), ZS (2001-2005), ZT (2001-2005)  
 ROVER: 45 (1999-2005), 75 (1999-2005), 825 (1996-1999)

**HERRAMIENTAS OEM**

LRT 12 175	12 187	18G 17471
LRT 12 187	12 196	303 973
LRT 12 195	12 198	303 986
LRT 12 196	12 232	303 989
LRT 12 198	18G 1746A	
LRT 12 232	18G 1747	
T40011	18G 1747 2	
12 175	18G 1747 5	

**CÓDIGOS DE MOTOR**

KV6

54463 140,00€

6.00 - 2 84

KIT DE CALADO JAGUAR/LAND ROVER 2.0D (DIESEL)



**APLICACIÓN**

JAGUAR: E PACE, F PACE, XE, XF  
 LAND ROVER: DEFENDER, DISCOVERY, DISCOVERY SPORT, RANGE ROVER EVOQUE  
 RANGE ROVER: SPORT, VELAR

**HERRAMIENTAS OEM**

JLR-303-1625
JLR-303-1627
JLR-303-1630

**CÓDIGOS DE MOTOR**

AJ20 - 204DT
AJ20 - 204DTA
AJ200 - 204DTA
AJ200 - 204DTD
AJ200D
AJ200D - 204DT
AJ200D - 204DTA
204DTA
204DTD

54464 160,00€

6.00 - 2 40

KIT DE CALADO JAGUAR/LAND ROVER (GASOLINA)



**APLICACIÓN**

JAGUAR: E-PACE, F-PACE, F-TYPE, XE, XF, XJ  
 LAND ROVER: DEFENDER, DISCOVERY, DISCOVERY SPORT, RANGE ROVER, RANGE ROVER EVOQUE, RANGE ROVER SPORT, RANGE ROVER VELAR

**HERRAMIENTAS OEM**

JLR-303-1625
JLR-303-1630
JLR-303-1631

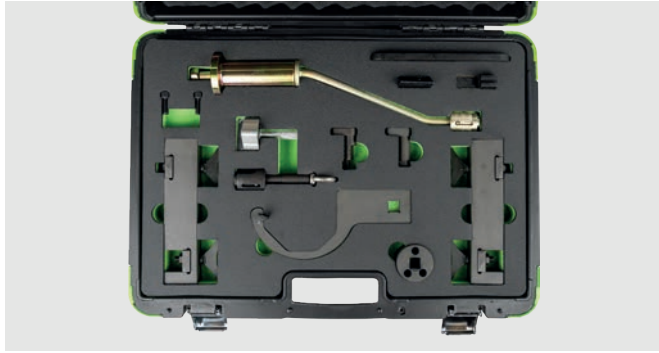
**CÓDIGOS DE MOTOR**

AJ20 - PT204
AJ200 - PT204
AJ200P
PT204

54465 204,00€

1.20 - 2 48

KIT DE CALADO JAGUAR/LAND ROVER-3.0/5.0 (GASOLINA)



APLICACIÓN

JAGUAR: AJ133, F-TYPE, XF/XFR (X250), XJ/XJR (X351), XK/XKR (X150), JAGUAR X150 - XK (10MY), JAGUAR X250 - XF (10MY), JAGUAR X351 - XJ (10MY)  
 LAND ROVER: DISCOVERY 4 (2009-2013), RANGE ROVER SPORT (2009-), RANGE ROVER (2009-2017)

HERRAMIENTAS OEM

1303-1445	303-1448	303-1482
303-1447	303-1452	

CÓDIGOS DE MOTOR

AJ133	X150-XK
XF/XFR (X250)	X250-XF
XJ/XJR (X351)	X351-XJ
XK/XKR (X150)	

54846 239,00€

4.00 - 2 36

KIT DE CALADO JAGUAR/LAND ROVER 2.0L (DIESEL)



APLICACIÓN

JAGUAR 2017 E-PACE, 2016 F-PACE, 2015 XE, 2015 XF  
 LAND ROVER 2017 DISCOVERY, 2015-2019 DISCOVERY SPORT, 2015-2019 EVOQUE, 2016-2018 RANGE ROVER SPORT 2017 RANGE ROVER VELAR

HERRAMIENTAS OEM

303-1625
303-1627
303-1630
303-1631

CÓDIGOS DE MOTOR

AJ200
AJ-200D
AJ200D
204DT
204DTA
204DTD

54207 41,00€

1.30 5 10 240

KIT DE CALADO CHRYSLER/JEEP LDV 2.5 CRD



APLICACIÓN

CHRYSLER VOYAGER (01-08), GRAND VOYAGER (01-08)  
 JEEP CHEROKEE (01-08)  
 LDV MAXUS (05-09)

HERRAMIENTAS OEM

VM1052	VM1089
VM1053	VM8873
VM1068	VM9660
VM1080	

CÓDIGOS DE MOTOR

R2516C	R2816C5.05A
R2516K	R2816K4
R2516L	
R2516L VM39/40B	

54428 33,00€

1.03 5 10 240

KIT DE CALADO CHRYSLER/JEEP 2.8 CRD



APLICACIÓN

CHRYSLER: GRAND VOYAGER 2.8 (2008-)  
 DODGE: NITRO 2.8 (2007-)  
 JEEP: CHEROKEE 2.8 (2008-), WRANGLER 2.8 (2007-)

HERRAMIENTAS OEM

VM 9991
VM 9992

CÓDIGOS DE MOTOR

ENS (VM10D)	ENS (VM64C)	VM52C
ENS (VM11D)	VM10D	VM64C
ENS (VM51C)	VM11D	
ENS (VM52C)	VM51C	

54429 58,00€

1.90 - 5 135

KIT DE CALADO CHRYSLER/JEEP 3.0D



**APLICACIÓN**

CHRYSLER 300 C 2012 - 2015  
JEEP GRAND CHEROKEE 2011 - ON

**HERRAMIENTAS OEM**

VM 10359	VM10338 2	VM10359
VM10338 1	VM10339	VM10359A

**CÓDIGOS DE MOTOR**

EXF	VM23D
EXF VM23D	VM44D
EXF VM44D	VM63D
EXF VM63D	

54744 61,00€

2.40 - 5 135

KIT DE CALADO PARA FIAT/JEEP 1.0L&1.3L



**APLICACIÓN**

FIAT: 500X (2018-2022)  
JEEP: RENEGADE (2018-2022)

**HERRAMIENTAS OEM**

206300090  
2063500090  
2064000090

**CÓDIGOS DE MOTOR**

46337540  
55282151  
55282328

53271 239,00€

4.55 - 2 48

KIT DE CALADO MERCEDES M271



**APLICACIÓN**

MERCEDES (M271)

**HERRAMIENTAS OEM**

271589001500  
271589003100  
271589006100  
271589014000

**CÓDIGOS DE MOTOR**

271.820	271.942	271.954
271.860	271.943	271.955
271.861	271.944	271.956
271.910	271.946	271.957
271.911	271.948	271.958
271.921	271.950	
271.940	271.951	
271.941	271.952	

53272 205,00€

2.10 - 5 160

KIT DE CALADO MERCEDES AMG 156



**APLICACIÓN**

MERCEDES SERIES AMG

**HERRAMIENTAS OEM**

156589003200  
156589006100  
156589006900  
156589016300

**CÓDIGOS DE MOTOR**

M156  
M159



53273 79,00€

1.00 - 10 320

KIT DE CALADO MERCEDES M276, M157, M278



APLICACIÓN

MERCEDES

HERRAMIENTAS OEM

276589014000

CÓDIGOS DE MOTOR

152.980	276.823	276.957
157980	276.824	276.958
157981	276.825	276.960
157982	276.850	278.920
157983	276.853	278.922
157984	276.950	278.927
157985	276.952	278.928
276.820	276.954	278.929
276.821	276.955	278.932
276.822	276.956	

54414 97,50€

2.50 - 5 135

KIT DE CALADO MERCEDES M651



APLICACIÓN

MERCEDES-BENZ: A CLASS (2012-2018), B CLASS (2012-2019), C CLASS (2009-2015), C CLASS (2014-2018), CLA COUPE (2013-2019), CLS (2011-2018), E CLASS (2009-2016), GLA (2014-2020), GLC (2015-2019), GLE (2015-2019), GLK (2008-2015), M CLASS (2011-2015), S CLASS (2010-2013), S CLASS (2013-2017), SLC (2016-2017), SLK (2012-2016), SPRINTER (2009-2018), SPRINTER (2018-), V CLASS (2014-), VIANO (2010-2015), VITO (2010-2015), VITO (2014-)

HERRAMIENTAS OEM

608 31 800	651589004000
608 31 810	651589014000
608 31 820	651589034000
608 31 830	651589094000

CÓDIGOS DE MOTOR

651.900	651.912	651.922	651.940	651.958
651.901	651.913	651.924	651.950	651.960
651.910	651.916	651.925	651.956	651.961
651.911	651.921	651.930	651.957	651.980

54416 33,00€

0.86 - 5 10 240

KIT DE CALADO MERCEDES M642



APLICACIÓN

MERCEDES-BENZ: C-CLASS203/204 2004-2014, CLK209 2005-2009, CLS219/218 2005-2018, E-CLASS211/212/213 2005-2018, E-CLASS COUPE/CABRIOLET207 2009-2017, G-CLASS461/463 2007-2015, GL-CLASS164/166 2006-2016, GLE/GLE COUPE166/292 2015-2020, GLK204 2008-2015, GLS166 2016-2019,

HERRAMIENTAS OEM

642589003100

CÓDIGOS DE MOTOR

642.820	642.838	642.861	642.890	642.940	642.993
642.822	642.850	642.862	642.896	642.950	
642.826	642.852	642.867	642.910	642.960	
642.830	642.853	642.868	642.920	642.961	
642.832	642.854	642.870	642.921	642.970	
642.834	642.855	642.872	642.922	642.975	
642.835	642.856	642.884	642.930	642.990	
642.836	642.858	642.886	642.932	642.992	

54415 63,00€

1.60 - 5 10 240

KIT DE CALADO MERCEDES M651



APLICACIÓN

MERCEDES-BENZ: A-CLASS 2012-2014, B-CLASS 2012-2014, C-CLASS 2009-2014, C-CLASS COUPE 2011-2014, CLA 2013-2014, CLS 2011-2014, E-CLASS 2009-2014, E-CLASS COUPE/CABRIOLET 2009-2014, GLK 2008-2014, M-CLASS 2011-2014, S-CLASS 2010-2013, SLK 2012-2014, SPRINTER 2009-2014, V DODGE CALIBER 2009-2011 JEEP COMPASS 2010-2014

HERRAMIENTAS OEM

651589004000
651589014000

CÓDIGOS DE MOTOR

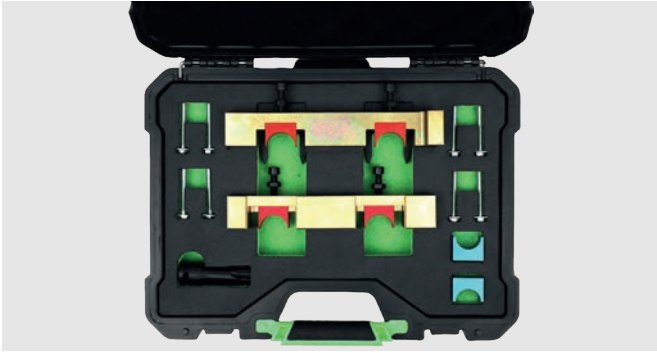
1201634200	651.910	651.916	651.940	651.960
120634200	651.911	651.922	651.955	651.961
1211634200	651.912	651.924	651.956	651.980
651.901	651.913	651.925	651.957	



54417 161,00€

6.80 - 2 84

KIT DE CALADO MERCEDES M133, M270, M274



**APLICACIÓN**

MERCEDES-BENZ: A-CLASS 176 1.6/2.0 2012-ON, B-CLASS 242/246 1.6/2.0 2012-ON, C-CLASS COUPÉ 1.6/2.0 2011-ON, C-CLASS 204 1.6/2.0 2011-ON, CLA 117 1.6/2.0 2012-ON, E-CLASS 212 1.6/2.0 2011-ON

**HERRAMIENTAS OEM**

270589006100

**CÓDIGOS DE MOTOR**

M133  
M270  
M274

54949 482,50€

8.70 - 1 24

KIT DE CALADO MERCEDES M176/M177/M178



**APLICACIÓN**

ASTON MARTIN DB11 V8, DB11 VOLANTE, DBX, VANTAGE  
MERCEDES AMG GT, CLASE C, CLASE E, CLASE G, GLC, GLE, GLS, MAYBACH CLASE S, CLASE S

**HERRAMIENTAS OEM**

177589001500  
177589014000

**CÓDIGOS DE MOTOR**

176.980  
176980  
177980  
177980  
178.980  
178980

54418 39,00€

1.75 - 5 135

KIT DE CALADO MERCEDES M112, M113



**APLICACIÓN**

C-CLASS 240/280 (202) 1998-ON, C-CLASS 240/320 (203) 2000-ON, CL 500 (215) 1999-2007, CLK 320/430 (208) 1997-2003, CLK 240/320/500/55 AMG (209) 1997-ON, CLS 500/55 AMG (219) 2005-ON, E-CLASS 240/280/320/430 (210) 1997-ON, E-CLASS 240/320/500/E55 AMG (211)

**HERRAMIENTAS OEM**

112589000100  
112589003200  
112589013200

**CÓDIGOS DE MOTOR**

M112	112.916	112.942	112.955	113.942	113.966	113.990
M113	112.917	112.943	112.970	113.943	113.967	113.992
	112.910	112.920	112.944	112.972	113.948	113.968
	112.911	112.921	112.947	112.973	113.960	113.969
	112.912	112.922	112.949	112.975	113.961	113.971
	112.913	112.923	112.951	112.976	113.963	113.981
	112.914	112.940	112.953	113.940	113.964	113.987
	112.915	112.941	112.954	113.941	113.965	113.989



53270 74,00€

1.40 - 10

KIT DE CALADO MERCEDES/CHRYSLER/JEEP



#### APLICACIÓN

CHRYSLER
JEEP
MERCEDES

#### HERRAMIENTAS OEM

111589031500	602589004000	8932
601589024000	8929	8933

#### CÓDIGOS DE MOTOR

M104.941	M111.956	M119.972	OM602.984	OM611.987	OM646.820
M104.943	M111.957	M119.980	OM602.985	OM612.961	OM646.821
M104.944	M111.958	M119.981	OM603.971	OM612.962	OM646.951
M104.945	M111.961	M119.982	OM604.910	OM612.963	OM646.961
M111.920	M111.970	M119.985	OM604.912	OM612.967	OM646.962
M111.921	M111.973	M120.980	OM604.917	OM612.981	OM646.963
M111.941	M111.974	M120.981	OM605.910	OM613.960	OM646.966
M111.942	M111.975	M120.982	OM605.912	OM613.961	OM646.980
M111.943	M111.977	M120.983	OM605.960	OM628.960	OM646.981
M111.944	M111.978	M271.820	OM605.962	OM628.961	OM646.982
M111.945	M111.979	M271.860	OM606.912	OM628.962	OM646.983
M111.946	M111.980	OM601.913	OM606.961	OM628.963	OM646.984
M111.947	M111.981	OM601.915	OM606.962	OM629.910	OM646.986
M111.948	M111.982	OM601.942	OM611.960	OM629.911	OM646.989
M111.950	M111.983	OM601.943	OM611.961	OM629.912	OM646.990
M111.951	M111.984	OM601.970	OM611.962	OM642.990	OM647.961
M111.952	M119.970	OM602.980	OM611.980	OM646.811	OM648.960
M111.955	M119.971	OM602.982	OM611.981	OM646.812	OM648.961

53290 54,00€

1.90 - 5 120

KIT DE CALADO RENAULT/VOLVO 16V, 20V



#### APLICACIÓN

RENAULT: LAGUNA 2.0 16V / 2.5 20V (1996-1999), SAFRANE 2.0 16V / 2.5 20V (1996-2001)
VOLVO: 850 (1992-1997), C70 (1998-2002), S40 (1996-2004), V40 (1996-2004), S60 (2001-2005), S70 (1997-2000), S80 (1999-2005)

#### HERRAMIENTAS OEM

MOT 1337	303-1182
MOT 1340	999 5451
MOT 1348	999 5452
303-1178	

#### CÓDIGOS DE MOTOR

B4164S	B4204S2	B5204T4	B5244SG	B5254T2
B4164S2	B4204T	B5204T5	B5244SG3	B5254T4
B4184S	B4204T2	B5234T	B5244S2	N7Q700
B4184S2	B4204T3	B5234T3	B5244T	N7Q704
B4184S3	B4204T5	B5234T4	B5244T3	N7Q710
B4184S9	B5204T	B5234T7	B5244T7	N7Q711
B4194T2	B5204T2	B5234T9	B5254S	
B4204S	B5204T3	B5244S	B5254T	

53291 72,00€

2.50 - 5 165

KIT DE CALADO RENAULT



#### APLICACIÓN

NISSAN KUBISTAR, PRIMASTAR 1.6/2.0
RENAULT CLIO III, CLIO SPORT, ESCAPE, KANGOO, LAGUNA I+II, MEGANE SCENIC I+II

#### HERRAMIENTAS OEM

KM6031	MOT 1496	MOT1750
MOT 1054	MOT 1750	0991246510
MOT 1489	MOT 861	0991958110
MOT 1490-01	MOT 863	

#### CÓDIGOS DE MOTOR

F4P720	F4Rt887	K4J740	K4M706	K4M743	K4M824
F4P722	F4Rt896	K4J750	K4M708	K4M744	K4M830
F4P760	F4Rt897	K4J770	K4M709	K4M760	K4M831
F4P770	K4J700	K4M 606	K4M718	K4M761	K4M834
F4P771	K4J710	K4M 782	K4M720	K4M764	K4M846
F4P772	K4J711	K4M616	K4M724	K4M766	K4M848
F4P773	K4J712	K4M690	K4M730	K4M776	K4M854
F4P774	K4J713	K4M696	K4M732	K4M790	K4M858
F4P775	K4J714	K4M697	K4M734	K4M791	K4M862
F4Rt870	K4J715	K4M700	K4M736	K4M792	K4M866
F4Rt872	K4J730	K4M701	K4M740	K4M794	
F4Rt886	K4J732	K4M704	K4M742	K4M800	

53311 97,00€

2.55 - 5 120

KIT DE CALADO RENAULT/NISSAN/OPEL/VAUXHALL 1.6, 2.0, 2.3 DCI



**APLICACIÓN**

MERCEDES-BENZ
NISSAN
RENAULT
VAUXHALL/OPEL

**HERRAMIENTAS OEM**

EN 48330	EN-51241	MOT 1769	MOT 1970	626589024000
EN 48331	EN-955-2	MOT 1770	09953 05010	626589044000
EN 48334	KM6130	MOT 1773	48332	
EN-48332	MOT 1766	MOT 1969	626589001500	

**CÓDIGOS DE MOTOR**

M9R	M9R 748	M9R 802	M9R 824	M9R 854	M9T 686	M9T 890	R9M 452
M9R 610	M9R 750	M9R 803	M9R 828	M9R 855	M9T 690	M9T 892	R9M 453
M9R 613	M9R 754	M9R 804	M9R 830	M9R 856	M9T 692	M9T 896	622.951
M9R 615	M9R 756	M9R 805	M9R 832	M9R 857	M9T 694	M9T 898	626.951
M9R 630	M9R 760	M9R 806	M9R 833	M9R 858	M9T 696	R9M	
M9R 692	M9R 761	M9R 808	M9R 834	M9R 859	M9T 698	R9M 402	
M9R 700	M9R 762	M9R 809	M9R 835	M9R 864	M9T 700	R9M 404	
M9R 721	M9R 763	M9R 811	M9R 836	M9R 865	M9T 702	R9M 408	
M9R 722	M9R 780	M9R 812	M9R 838	M9R 866	M9T 704	R9M 409	
M9R 724	M9R 782	M9R 814	M9R 839	M9T 670	M9T 706	R9M 410	
M9R 740	M9R 784	M9R 815	M9R 844	M9T 672	M9T 708	R9M 413	
M9R 742	M9R 786	M9R 816	M9R 845	M9T 676	M9T 710	R9M 414	
M9R 744	M9R 788	M9R 817	M9R 846	M9T 678	M9T 710	R9M 415	
M9R 746	M9R 800	M9R 820	M9R 849	M9T 680	M9T 880	R9M 450	

53523 94,00€

2.50 - 5 135

KIT DE CALADO RENAULT/NISSAN/OPEL 1.6, 2.0, 2.3 DCI



**APLICACIÓN**

MERCEDES-BENZ
NISSAN
RENAULT
VAUXHALL/OPEL

**HERRAMIENTAS OEM**

EN 48330	EN-51241	MOT 1769	MOT 1970	626589024000
EN 48331	EN-955-2	MOT 1770	09953 05010	626589044000
EN 48334	KM6130	MOT 1773	48332	
EN-48332	MOT 1766	MOT 1969	626589001500	

**CÓDIGOS DE MOTOR**

M9R	M9R 748	M9R 802	M9R 824	M9R 854	M9T 686	M9T 890	R9M 452
M9R 610	M9R 750	M9R 803	M9R 828	M9R 855	M9T 690	M9T 892	R9M 453
M9R 613	M9R 754	M9R 804	M9R 830	M9R 856	M9T 692	M9T 896	622.951
M9R 615	M9R 756	M9R 805	M9R 832	M9R 857	M9T 694	M9T 898	626.951
M9R 630	M9R 760	M9R 806	M9R 833	M9R 858	M9T 696	R9M	
M9R 692	M9R 761	M9R 808	M9R 834	M9R 859	M9T 698	R9M 402	
M9R 700	M9R 762	M9R 809	M9R 835	M9R 864	M9T 700	R9M 404	
M9R 721	M9R 763	M9R 811	M9R 836	M9R 865	M9T 702	R9M 408	
M9R 722	M9R 780	M9R 812	M9R 838	M9R 866	M9T 704	R9M 409	
M9R 724	M9R 782	M9R 814	M9R 839	M9T 670	M9T 706	R9M 410	
M9R 740	M9R 784	M9R 815	M9R 844	M9T 672	M9T 708	R9M 413	
M9R 742	M9R 786	M9R 816	M9R 845	M9T 676	M9T 710	R9M 414	
M9R 744	M9R 788	M9R 817	M9R 846	M9T 678	M9T 710	R9M 415	
M9R 746	M9R 800	M9R 820	M9R 849	M9T 680	M9T 880	R9M 450	

53292 122,00€

2.35 - 5 135

KIT DE CALADO RENAULT/OPEL 2.2, 2.5 TDI DCI



**APLICACIÓN**

OPEL VIVARO, MOVANO DIESEL, ASTRAB, VECTRA B, SIGNUM, ZAFIRA
RENAULT LAGUNA II, ESPACE, MASTER, TRAFIC, 2.2 / 2.5 DCI

**HERRAMIENTAS OEM**

KM 6077	KM 6205	MOT 1538
KM 6148	MOT 1534	6204
KM 6203	MOT 1536	6205
KM 6204	MOT 1537	

**CÓDIGOS DE MOTOR**

G9T600	G9T707	G9U720
G9T605	G9T710	G9U724
G9T606	G9T720	G9U726
G9T607	G9T722	G9U730
G9T642	G9T743	G9U750
G9T645	G9T744	G9U754
G9T700	G9T750	Z22SE
G9T702	G9U630	Z22YH
G9T703	G9U632	
G9T706	G9U650	



54210 89,00€

1.80 - 5 135

KIT DE BLOQUEO DE ÁRBOL DE LEVAS RENAULT 1.8, 2.0 16V



APLICACIÓN

RENAULT LAGUNA II (2001-2009) MEGANE II (2002-2009), SCENIC (2002-2009)

HERRAMIENTAS OEM

MOT 1509  
MOT 1509-01

CÓDIGOS DE MOTOR

F4P  
F4R  
F4RT776  
F4RT784  
F4RT786  
F4RT787  
F4R770  
F4R771

54289 40,00€

1.40 - 5 10 240

KIT DE BLOQUEO DEL VOLANTE DE INERCIA PARA MERCEDES/RENAULT/DACIA/NISSAN



APLICACIÓN

DACIA: DOKER 2015 +, DUSTER 2015+, LODGY 2015+, LOGAN 2013/-2020, SANDERO 2013+  
MERCEDES-BENZ: A-CLASS 2018+, B-CLASS 2019+, CLA 2019+, GLA 2019+, GLB 2019+  
RENAULT: ARKANA 2019+, CAPTUR 2018+, CLIO V 2019 +, KADJAR 2018+, MEGANE IV 2017+, SCENIC/GRAND SCENIC IV 2018+, TALISMAN 2018+

HERRAMIENTAS OEM

MOT.2188

CÓDIGOS DE MOTOR

HR13DDT	H4Bt 411	H5H 450
H4Bt 400	H4M 730	H5H 470
H4Bt 408	H4M 738	H5H 480
H4Bt 410	H4M 740	282.914

54593 127,00€

4.00 - 2 48

KIT DE CALADO RENAULT 1.4, 1.6, 1.8.2.0 16V TWIN



APLICACIÓN

1999 RENAULT MÉGANE, SCÉNIC, CLIO III, KANGOO, KANGOO II, LAGUNA  
1999-2003 RENAULT SCENIC, RENAULT KANGOO II, DACIA LOGAN  
1999-2008 RENAULT CLIO II, MEGANE, SCENIC, SCÉNIC  
2001-2005 RENAULT LAGUNA  
2002-2008 RENAULT MÉGANE  
2003-2009 RENAULT LAGUNA  
2003-2010 RENAULT MEGANE II, SCÉNIC, RENAULT CLIO II, RENAULT THALIA  
2004-2010 RENAULT CLIO III, RENAULT MODUS, RENAULT GRAND MODUS  
2006-2007 RENAULT LAGUNA  
2010 DACIA DUSTER, DACIA LOGAN, DACIA SANDERO

HERRAMIENTAS OEM

KM-6031	MOT 1054	MOT 1490-01	MOT 1509-01	MOT 1801
KM-6233	MOT 1489	MOT 1496	MOT 1750	MOT 861

CÓDIGOS DE MOTOR

F4P	K4J	K9K
F4R	K4M	

54438 42,00€

1.50 - 5 135

KIT DE CALADO RENAULT/NISSAN 3.0DCI



APLICACIÓN

NISSAN: NAVARA PICK UP, PATHFINDER, INFITI  
RENAULT: LAGUNA, LATITUDE

HERRAMIENTAS OEM

MOT1874  
MOT1880  
MOT1970

CÓDIGOS DE MOTOR

V9X  
V9X791  
V9X891

54439 35,00€

1.10 10 50 240

BLOQUEADOR DE POLEA DEL CIGÜEÑAL RENAULT/DACIA 0.9, 1.0, 1.2, 1.6 TCE



APLICACIÓN

DACIA: DOKKER 2012-2019, DUSTER 2013-2018, LODGY 2012-2018  
 RENAULT: CAPTUR 2013-2019, CLIO IV 2012-2019, KADJAR 2015-2018, KANGOOII 2013-ON,  
 MEGANEIII 2012-2017, MEGANEIV 2016-2020, SCENIC/GRAND SCENICIII 2012-2017, SCE-  
 NIC/GRAND SCENICIV 2016-2018, TWINGOIII 2014-ON  
 SMART: FORTWO 2014-2019, FORFOUR 2014-2019

HERRAMIENTAS OEM

MOT.2006 MOT.2054 281589004000

CÓDIGOS DE MOTOR

H4B	H4B400	H4D 400	H4M440	H5F 408	H5FT 412	281.910
H4B 408	H4B401	H4D400	H4M729	H5F 410	H5F400	281.910(H4B)
H4B 453	H4B408	H4D450	H4M730	H5FT 400	H5F403	281.920
H4BT 400	H4B410	H4D460	H4M738	H5FT 402	H5F404	281.920(H4D)
H4BT 401	H4B411	H4D470	H4M740	H5FT 404	H5F405	
H4BT 408	H4B451	H4M	H4M748	H5FT 405	H5F408	
H4BT 410	H4B453	H4M429	H4M749	H5FT 408	H5F410	
H4BT 451	H4D	H4M438	H5F	H5FT 410	H5F412	

54899 92,00€

2.50 - 5 80

KIT DE CALADO RENAULT/OPEL/NISSAN 2.0 BLUE DCI M9R



APLICACIÓN

RENAULT ESPACE 5 (XFC) > 2020  
 RENAULT TALISMAN > 2020  
 RENAULT TRAFFIC 3 (X82) > 2020

HERRAMIENTAS OEM

MOT1431  
 MOTT766  
 MOT2219

CÓDIGOS DE MOTOR

M9R 712  
 M9712

51488 16,00€

0.25 5 50 1200

BLOQUEADOR DE CIGÜEÑAL Y ÁRBOL DE LLEVAS PARA RENAULT/NISSAN/DACIA/SUZUKI



APLICACIÓN

CAPTUR 2013-2019, CLIOII, III, IV 1999-2019, ESPACE/GRANDESPEACEIII,IV 1999-2007,  
 FLUENCE 2009-2015, KADJAR 2015-2018, KANGOO 1999-ON, LAGUNAI,II,III 1999-2015,  
 LOGAN/LOGANMCV 2006-2011, MEGANEI,II,III,IV 1997-2018, MODUS/GRANDMODUS  
 2004-2013, SCENIC/GRANDS  
 DACIA: DOKKER 2012-1018, DUSTER 2010-2018, LODGY 2012-2018, LOGAN 2005-2018,  
 SANDERO 2008-2018  
 NISSAN: ALMERA 2002-2006, CUBE 2009-2011, JUKE 2010-ON, KUBISTAR 2003-2009, MI-  
 CRA 2003-2019, NOTE 2006-2013, NV200/EVALIA 2009-2019, PRIMERA 2003-2007,QASH-  
 QAI (J10) 2007-ON, TIIDA 2007-2011, INTERSTAR 2002-2006,PRIMASTAR 2002-2007  
 SUZUKI:GRAND VITARA 2005-2015, JIMNY 2003-2011

HERRAMIENTAS OEM

EN-52137	0187B	303735
KM6031	0189B	49JE02021
MOT 1054	0194B	6075890015
MOT 1489	0991246510	9997122
MOT 861	09919 58110	
MOT 863	09919 58120	
MOTT430	21263	
0132A-J1	3031277	

CÓDIGOS DE MOTOR

F9Q 744	F9Q 790	K9K 299	K9K 658	K9K 728	K9K 782	K9K 834
F9Q 748	F9Q 800	K9K 400	K9K 666	K9K 729	K9K 790	K9K 836
F9Q 750	F9Q 803	K9K 500	K9K 667	K9K 732	K9K 792	K9K 837
F9Q 751	F9Q 804	K9K 608	K9K 676	K9K 734	K9K 794	K9K 838
F9Q 752	F9Q 808	K9K 609	K9K 677	K9K 740	K9K 796	K9K 842
F9Q 754	F9Q 812	K9K 612	K9K 700	K9K 750	K9K 800	K9K 846
F9Q 755	F9Q 814	K9K 626	K9K 702	K9K 752	K9K 802	K9K 856
F9Q 758	F9Q 816	K9K 628	K9K 704	K9K 760	K9K 804	K9K 858
F9Q 759	F9Q 818	K9K 629	K9K 706	K9K 762	K9K 806	K9K 872
F9Q 760	F9Q 820	K9K 636	K9K 710	K9K 764	K9K 808	K9K 884
F9Q 762	F9Q 826	K9K 638	K9K 712	K9K 766	K9K 812	K9K 892
F9Q 770	F9Q 870	K9K 639	K9K 714	K9K 768	K9K 816	K9K 894
F9Q 772	F9Q 872	K9K 646	K9K 716	K9K 770	K9K 820	K9K 896
F9Q 774	K9K 262	K9K 647	K9K 718	K9K 772	K9K 826	K9K 898
F9Q 780	K9K 266	K9K 656	K9K 722	K9K 774	K9K 830	
F9Q 782	K9K 276	K9K 657	K9K 724	K9K 780	K9K 832	

54225 140,00€

2.20 - 5 135

KIT DE BLOQUEO DEL VOLANTE/POLEA DEL CIGÜEÑAL PARA RENAULT/NISSAN



H4JT 700	M4R 714	M4R 753	M9R 630	M9R 730	M9R 748
M4R 700	M4R 737	M4R 754	M9R 700	M9R 735	M9R 750
M4R 701	M4R 746	M5M 400	M9R 721	M9R 740	M9R 756
M4R 704	M4R 750	M5M 450	M9R 722	M9R 742	M9R 760
M4R 711	M4R 751	M9R 610	M9R 724	M9R 744	M9R 761
M4R 713	M4R 752	M9R 613	M9R 726	M9R 746	M9R 762

53289 48,00€

1.50 - 5 - 10 250

KIT DE CALADO RENAULT 1.4, 1.6, 1.8, 2.0 16V



A10XEP	A13DTR	BAAA	B14NET	FD4	LDV
A12XER	A13FD	B12XEL	C20SEL	FHYFHZ	LUJ
A13DTC	A14NEL	B14NEH	D13A	FHZ	LUVLDD
A13DTE	A14XEL	B14NEL	D223L	F13DTE5	X10XE

53299 306,00€

6.70 - 2 42

KIT DE CALADO OPEL/VAUXHALL



A10XEP	A13DTC	A13DTR	A14NEL	BAAA	B14NEH
A12XER	A13DTE	A13FD	A14XEL	B12XEL	B14NEL

APLICACIÓN

NISSAN PRIMASTAR (06-15), QASHQAI/QASHQAI+2(07-14), X-TRAIL (07-14), NAVARA (15-16) NV400 (11-16)  
 RENAULT ESPACE V (15-16), CLIO (06-16), FLUENCE (09-15), LAGUNA (05-15), LATITUDE (10-15), MEGANE (06-15), SCENIC/GRAND SCENIC (06-15), SPACE/GRAND ESPACE IV (02-15), KOLEOS (08-16), TRAFIC II (07-15), VEL SATIS (00-10), MASTER III (10-16)

HERRAMIENTAS OEM

MOT 1431	MOT 1789	MOT 919-02
MOT 1716	MOT 2019	

CÓDIGOS DE MOTOR

M9R 763	M9R 811	M9R 836	M9R 866	M9T 702	V4Y 715
M9R 780	M9R 812	M9R 838	M9T C6	M9T 706	YS23DDT
M9R 782	M9R 814	M9R 839	M9T 670	M9T 708	YS23DDTT
M9R 784	M9R 815	M9R 844	M9T 672	M9T 870	2TR 700
M9R 786	M9R 816	M9R 845	M9T 676	M9T 880	2TR 702
M9R 788	M9R 817	M9R 846	M9T 678	M9T 890	2TR 703
M9R 800	M9R 820	M9R 849	M9T 680	M9T 896	2TR 704
M9R 802	M9R 824	M9R 854	M9T 686	M9T 898	2TR 705
M9R 803	M9R 828	M9R 855	M9T 690	M9S 615	2ZV 604
M9R 804	M9R 830	M9R 856	M9T 692	VQ25	
M9R 805	M9R 832	M9R 857	M9T 694	V4U 604	
M9R 806	M9R 833	M9R 858	M9T 696	V4Y 701	
M9R 808	M9R 834	M9R 859	M9T 698	V4Y 711	
M9R 809	M9R 835	M9R 865	M9T 700	V4Y 713	

APLICACIÓN

DACIA LOGAN / MCV (05-11)  
 ESPACE / GRAND ESPACE (98-02), ESPACE / GRAND ESPACE IV (02-10) KANGOO/TREKKA (01-09), LAGUNA (98-01), LAGUNA II (01-07), LAGUNA III (07-13), MEGANE (99-03), MEGANE II (02-10) MEGANE III/SPORT (08-13), MEGANE / SCENIC (99-00), SCENIC / RX4 (99-03)  
 NISSAN KUBISTAR X76 (03-09), PRIMASTAR (02-11)  
 OPEL JETTA, TOURAN, GOLF, GOLF PLUS, POLO, PASSAT, TIGUAN, SCIROCCO  
 SCENIC / GRAND SCENIC III (03-09), TRAFIC II (01-11) TWINGO II (08-14), VEL SATIS (00-10), WIND (10-14)

HERRAMIENTAS OEM

EN-46785	EN-46789	KM927	KM932	1860985000
EN-46788	EN-49978	KM929	KM933	

CÓDIGOS DE MOTOR

X12XE	X22DTH	Z10XEP	Z18XEL	199A9000	312B2.000
X14XE	X22XE	Z12XE	Z19DT	199B1.000	330A1.000
X16SEJ	Y13DT	Z12XEP	Z19DTH	199B4.000	55266963
X16XEL	Y16XE	Z13DT	Z20LET	199B8.000	955B2.000
X18E1	Y20DTH	Z13DTH	Z22XE	223A9000	
X18XE	Y20DTL	Z13DTJ	169A1.000	225A2.000	
X18XE1	Y22DTH	Z14XE	188A8.000	263A2.000	
X20DTH	Y22DTR	Z14XEP	188A9.000	263A6.000	
X20DTL	Y22XE	Z16XE	199A2.000	312A8.000	
X20XEV	Z10XE	Z18XE	199A3.000	312B1.000	

APLICACIÓN

1.3 CDTI 16V, 1.9 CDTI, 2.0 DTI, 2.2 DTI

HERRAMIENTAS OEM

EN-46785	EN-46789	KM927	KM932	1860985000
EN-46788	EN-49978	KM929	KM933	

CÓDIGOS DE MOTOR

B14NET	X12XE	Y13DT	Z13DTH	188A8.000	312A8.000
C20SEL	X14XE	Y16XE	Z13DTJ	188A9000	312B1.000
D13A	X16SEJ	Y20DTH	Z14XE	199A2.000	312B2.000
D223L	X16XEL	Y20DTL	Z14XEP	199A3.000	330A1.000
FD4	X18E1	Y22DTH	Z16XE	199A9000	55266963
FHYFHZ	X18XE	Y22DTR	Z18XE	199B1.000	955B2.000
FHZ	X18XE1	Y22XE	Z18XEL	199B4.000	
F13DTE5	X20DTH	Z10XE	Z19DT	199B8.000	
LDV	X20DTL	Z10XEP	Z19DTH	223A9000	
LUJ	X20XEV	Z12XE	Z20LET	225A2.000	
LUVLDD	X22DTH	Z12XEP	Z22XE	263A2.000	
X10XE	X22XE	Z13DT	169A1.000	263A6.000	



53302 47,00€

1.10 5 10 240

## KIT DE CALADO FIAT/ALFA ROMEO/VAUXHALL/OPEL/SAAB JTD



## APLICACIÓN

ALFA ROMEO: 147 2002-2011, 156 2002-2008, 159 2005-2012, 166 2003-2008, BRERA 2005-2011, CROSSWAGON 2004-2008, GIULIETTA 2010-ON, GT 2004-2010, MITO 2008-2016, SPIDER 2006-2011, STELVIO 2017-UP

CHRYSLER: DELTA 2011-2014

FIAT: 500L/500L LIVING/500L MPW 2013-ON, 500X 2014-ON, BRAVO 2007-2015, CROMA 2005-2011, DOBLO/CARGO/WORKUP 2010-ON, DUCATO 2011-2019, FREEMONT 2011-2016, IDEA 2008-2012, LINEA 2008-2011, PUNTO/GRANDE PUNTO 2008-2013, SEDICI 2009-2012, STILO 2004-2008, TI

JEEP: CHEROKEE 2015-2018, COMPASS 2017-ON, RENEGADE 2014-ON

LANCIA: DELTA 2008-2015, MUSA 2008-2012, THESIS 2003-2009

VAUXHALL/OPEL: ASTRA-H 2004-2011, ASTRA-J 2009-2015, CASCADA 2013-2015, COMBO-D 2012-2018, INSIGNIA-A 2008-2017, SIGNUM 2004-2008, VECTRA-C 2004-2008, ZAFIRA-B 2005-2012, ZAFIRA-C TOURER 2011-2015

## HERRAMIENTAS OEM

EN 46788	09917-68620	1 870 986 900
EN 46789	1 860 898 000	2 000 003 000
0188H	1 860 905 000	303-1667/2
0198-B	1 860 905 010	32 025 008
0198-B2	1 860 965 000	32 025 009
09912-37910	1 870 896 900	

## CÓDIGOS DE MOTOR

A16DTH/LJ5	EBT(55263087)	250A1.000	55263088	937A4.000	940A5.000
A16DT/LJ5	EBT(55263088)	250A2.000	55263099	937A5.000	940A7.000
A20DTC/LCD	EJK(55263113)	263A1.000	55280444	937A6.000	940A8.000
A20DTE/LHV	Z19DTH	263A3.000	55283099	939A1.000	940B4.000
A20DTH/LBS	Z19DTJ	263A4.000	55284064	939A2.000	940B5.000
A20DTJ/LBX	192A5.000	263A5.000	841G.000	939A3.000	940B6.000
A20DT/LBR	192B1.000	263A7.000	841H.000	939A7.000	940B9.000
A20DT/LHZ	198A2.000	263A8.000	841M.000	939A8.000	940C1.000
A20DTL/LBQ	198A3.000	263A9.000	841N.000	939A9.000	940C3.000
A20DTR/LBY	198A5.000	350A2.000	841P.000	939B3.000	940C4.000
B16DTH/LJ5	198A6.000	350A3.000	844A1.000	939B4.000	940C5.000
B16DT/LJ5	198A8.000	46346359	844A2.000	939B5.000	955A3.000
D19AA	199A5.000	55260384	844A3.000	940A3.000	955A4.000
D20AA	199B5.000	55263087	936B.000	940A4.000	

53452 28,00€

0.80 5 10 240

## KIT DE CALADO PARA OPEL/FORD/FIAT/ALFA ROMEO/LANCIA/SUZUKI



## APLICACIÓN

FIAT, ALFA ROMEO, LANCIA 1.3 JTD MULTIJET

FORD 1.3 TDCI

OPEL AGILA, CORSA, COMBO (03-08), ASTRA H (05-08), MERIVA, TIGRA B (04-08)

SUZUKI 1.3 DIS IGNIS, WAGON R (03-08), SWIFT (04-08)

## HERRAMIENTAS OEM

EN46781	0189B	21263
EN46785	0194B	3031277
EN-52137	0991238300	3031472
MOT.1430	0991768610	303735
MOT1430	0991958120	49JE02021
0104A	104A	607589011500
0132AJ1	1860985000	9997122
0187B	1871000900	

## CÓDIGOS DE MOTOR

DV6DTE4(9HF)	FHZ(F13DTE5)	QXWB
DV6DTE4(9HJ)	F13DTE5 (FHZ)	RHE
DV6DTE4(9HP)	F6.JA	RTN
DV6D(9HP)	F6.JB	RTQ
DV6ETED(9HN)	F6.JC	RWPA
DV6TED4B	G6.DA	R2PA
DV6TED4BU(9HS)	G6.DB	R3PA
DV6TED4B(9HV)	G6.DC	Y6
DV6TED4(9HV)	G8.DA	Z13DT
DV6TED4(9HW)	G8DB.HHDA	Z13DT
DV6TE-D4(9HX)	HCBP	Z13DTH
DV6TED4(9HY)	HCPA	Z13DTJ
DV6TED4(9HZ)	HHDB	167A1.000 (FD4)BAAA/B
DV6TED(9HD)	HHJA	169A1.000
DV6TED(9HP)	HHJB	188A8.000
DV6UTED4(9HU)	KKDA	188A9.000
DV6UTED4(9HX)	MZ-CD	199A3.000
DV6(9HR)	P7PA	
DW10CTED4	P9PA	
FFBA.G6DA	QXWA	

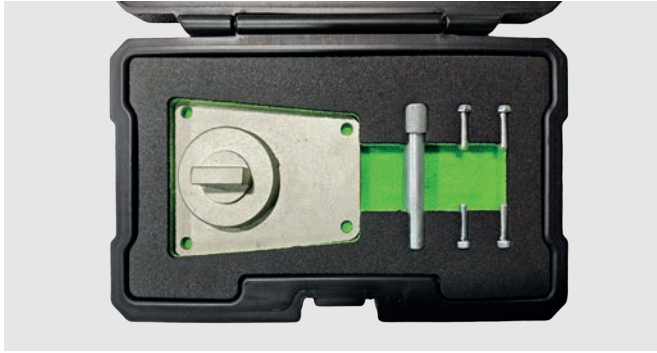
AZWA	DV4TD(8HW)	DV6BTED4(9HT)
BHPA	DV4TD(8HX)	DV6BTED4(9HW)
C9DA/B	DV4TD(8HZ)	DV6BUTED4(9HT)
C9DC	DV4TED4(8HX)	DV6CATED(9HX)
DVTE4(8HV),	DV4TED(8HS)	DV6C(BHX)
DVTE4(8HY)	DV6ATED4(9HX)	DV6C(BHZ)
DVTE4(9HV)	DV6ATED(9HX)	DV6CTED(9HC)
DV4C(8HP)	DV6ATED(9HY)	DV6C(9HD)
DV4C(8HR)	DV6AT(9HX)	DV6C(9HL)
DV4TD(8HT)	DV6AUTED4(9HX)	DV6C(9HR)



53300 44,00€

1.25 - 10 270

KIT DE CALADO OPEL/VAUXHALL/CHEVROLET 2,0CDI



APLICACIÓN

CHEVROLET  
OPEL

HERRAMIENTAS OEM

EN-48245  
EN-48246  
205083060

CÓDIGOS DE MOTOR

LLWZ20DMH  
RA420  
Z20DM  
Z20DMH  
Z20SI  
Z20S3  
Z20S4  
Z20S5

53301 47,00€

1.15 - 5 10 240

KIT DE CALADO SUZUKI/OPEL 1.0, 1.2, 1.4



APLICACIÓN

OPEL AGILA (00-08), ASTRA -G (98-06), CLASSIC II (03-10), ASTRA H (04-11), COMBO (04-12), CORSA B (97-00) CORSA C (00-07), CORSA D (06-12), MERIVA (04-10), TIGRA (04-10)  
SUZUKI WAGON R (05-08)

HERRAMIENTAS OEM

EN 952	EN/KM-953-A	KM 953 A	KM 955 1
EN 953 A	EN-955-1	KM 954	
EN 955 10	KM 952	KM 955	
EN/KM-952	KM 953	KM 955 01	

CÓDIGOS DE MOTOR

X12XE	Z12XE	Z14XEP
Z10XE	Z12XEP	
Z10XEP	Z12XEP	
Z10XEP	Z14XEL	

53305 143,00€

3.60 - 2 42

KIT DE CALADO SAAB/OPEL/VAUXHALL



APLICACIÓN

SAAB 900 (93-98), 9000 (95-97), 9-5 (98-03)  
VAUXHALL / OPEL: ANTARA (06-10), CALIBRA (93-98), CAVALIER/VECTRA-A (93-95), OMEGA-B (94-03), SIGNUM (03-05), SINTRA (96-99), VECTRA-B (95-02), VECTRA-C (02-05)

HERRAMIENTAS OEM

KM-800-1	KM-800-30
KM-800-10	MKM-6038
KM-800-2	83 95 006
KM-800-20	

CÓDIGOS DE MOTOR

B2581	X25XE	Z32SE
B308E	X30XE	
B308i	Y26SE	
C25XE	Y32SE	

53651 91,00€

2.05 - 5 135

KIT DE CALADO OPEL/VAUXHALL 1.0, 1.2, 1.4 TURBO



APLICACIÓN

OPEL ADAM, AMPERA, ASTRA J, AVEO, CORSA D, INSIGNIA, MERIVA B, MOKKA, ZAFIRA C TOURER

HERRAMIENTAS OEM

EN 49977-100	KM 953-A
EN 49977-200	KM 955-1
EN 49978	KM 955-2
KM 952	

CÓDIGOS DE MOTOR

A10XEP (LDB)	A14NEL (LUH)	A14XER (LDD) LDU
A12XEL (L2Q)	A14NEL (LUJ)	A14XER (LDU)
A12XER (LDC)	A14NET (LUJ)	A14XFL (LUU)
A14NEL (LDD)	A14XEL (L2Z)	12XEL (LWD)

54205 52,00€

1.50 5 10 240

KIT DE CALADO VAUXHALL/OPEL 1.6 CDTI



#### APLICACIÓN

VAUXHALL/OPEL: ASTRA J (13-18), ASTRA K, (15-19), GTC (15-18), INSIGNIA A (15-17), INSIGNIA-B (17-20), MERIVA B (13-17), MOKKA (14-16), MOKKA X (16-20), ZAFIRA C TOURER (13-19)

#### HERRAMIENTAS OEM

EN-50513  
EN-51140  
EN-51143  
EN-51188  
EN-6130

#### CÓDIGOS DE MOTOR

B16DTC	B16DTL	D16DTH	D16DTR
B16DTE	B16DTN	D16DTI	D16DTU
B16DTH	B16DTR	D16DTJ	
B16DTJ	B16DTU	D16DTN	

54214 101,00€

1.80 - 5 135

KIT DE CALADO OPEL/ISUZU 1.6D, 1.7D



#### APLICACIÓN

1.6D, 1.7D

#### HERRAMIENTAS OEM

KM 571A 23-029  
KM 661 3313  
KM 661-2 6079  
KM 851  
KM 951  
VAS 6079

#### CÓDIGOS DE MOTOR

TC4EE1	4EE1	4JG1
X17DTL4EC1	4FC1	4XJ1
Y17DT	4FD1	
Y17DTL17DR	4FG1	
Z17DT	4JA1	
4EC1	4JB1	

54217 110,00€

2.10 - 5 135

KIT DE CALADO VAUXHALL/OPEL/SAAB 2.0, 2.2 DTI



#### APLICACIÓN

SAAB 9-3 (98-04) 9-5 (02-06)  
VAUXHALL/OPEL ASTRA-G (98-06), FRONTERA-B (98-04), OMEGA-B, (98-03), SIGNUM (03-05), SINTRA (98-99), VECTRA-B (97-02), VECTRA-C (02-05), ZAFIRA-A (99-05)

#### HERRAMIENTAS OEM

KM 927 83 95 386  
KM 929 83 95 394  
KM 932 93 95 394  
KM 933  
83 95 337  
83 95 352

#### CÓDIGOS DE MOTOR

D223L	Y20DTH
X20DTH	Y20DTL
X20DTL	Y22DTH
X22DYH	Y22DTR

54221 117,00€

2.80 - 5 135

KIT DE CALADO VAUXHALL/OPEL 1.3 CDTI



#### APLICACIÓN

OPEL 1.3 CDTI

#### HERRAMIENTAS OEM

EN-46775  
EN-46785  
EN-50515  
EN-51500  
KM-662-C  
KM-955-1

#### CÓDIGOS DE MOTOR

LKU B13DTE  
LKU B13DTR  
LKV B13DTC



54434 51,00€

2.50 - 5 135

KIT DE CALADO OPEL 1.0, 1.4, 1.5



#### APLICACIÓN

VAUXHALL/OPEL: ADAM 2014 - 2019, ASTRA-K 2015 - 2019, CORSA-E 2015 - 2019, INSIGNIA-B 2017 - 2020, MOKKA X 2016 - 2019, VIVA 2015 - 2020

#### HERRAMIENTAS OEM

EN-51298

EN-51367

EN-51632

#### CÓDIGOS DE MOTOR

LE1/B10XFL	LE1/D10XFT	LE2/B14XFT	LFE/D14XNT	LV7/B14XE
LE1/B10XFT	LE1/F10XFL	LE2/D14XFL	LFV/B15XHT	LWT/B10XL
LE1/B10XHL	LE1/F10XFT	LE2/D14XFT	LFV/D15XHL	L5Q/B10XE
LE1/D10XFL	LE2/B14XFL	LFE/B14XNT	LFV/D15XHT	L5Q/D10XE

54435 16,00€

0.15 5 50 2100

KIT DE CALADO OPEL/CHEVROLET/SAAB 1.4, 1.6, 1.8 ECOTEC



#### APLICACIÓN

CHEVROLET: LACETTI (2005-2010), NUBIRA (2005-2010)  
OPEL/VAUXHALL: ASTRA-G (1998-2004), ASTRA-H (2004-2007), COMBO-C (2005-2012), CORSA-C (2000-2007), MERIVA-A (2003-2010), SIGNUM (2003-2007), TIGRA-B (2004-2010), VECTRA-B (1995-2002), VECTRA-C (2002-2008), ZAFIRA-A (1999-2005), ZAFIRA-B (2006-2013)  
SAAB: 9-3 (2003-2010)

#### HERRAMIENTAS OEM

EN-852

KM 6130

KM 852

KM 911

#### CÓDIGOS DE MOTOR

F18D3	X18E1	Z16XE
X14XE	X18XE1	Z16YNG
X16SEJ	Y16XE	Z18XE
X16XEL	Z14XE	Z18XEL

54831 82,00€

2.70 - 2 72

KIT DE CALADO PARA OPEL/VAUXHALL 1.0, 1.4



#### APLICACIÓN

OPEL/VAUXHALL 1.0, 1.4

#### CÓDIGOS DE MOTOR

EN-51298

EN-51367

EN-51632

#### CÓDIGOS DE MOTOR

B10XFL
B10XFT
B10XHT
B14XE
B14XHL
B14XHT

54893 105,00€

9.00 - 5 80

KIT DE CALADO PARA OPEL/VAUXHALL 2.0CDTI - CORREA



#### APLICACIÓN

OPEL/VAUXHALL: CASCADA (15-18), INSIGNIA A (14-18), INSIGNIA B (17-20), ZAFIRA C (14-19)

#### CÓDIGOS DE MOTOR

EN-51411

EN-51412

EN-51413

EN-51414

EN-955-2

#### CÓDIGOS DE MOTOR

B20DTH
D20DTH

53307 41,00€

0.98 5 10 240

KIT DE CALADO ALFA/OPEL/VAUXHALL 1.6, 1.8 16V



#### APLICACIÓN

ALFA ROMEO 159  
 CHEVROLET: AVEO, CRUZE, ORLANDO  
 FIAT CROMA  
 OPEL CORSA D, AGILA, ASTRA G-H, MERIVA, ZAFIRA B, VECTRA C, SIGNUM, INSIGNIA

#### HERRAMIENTAS OEM

EN 6130	EN 6625	EN/KM 6625	KM 6349	2000012000
EN 6333	EN 6628A	KM 6130	KM 6625	2000012100
EN 6340	EN/KM 6333	KM 6333	KM 6628 A	2000012800
EN 6349	EN/KM 6340	KM 6340	KM 911	911

#### CÓDIGOS DE MOTOR

A16LEL	G14D	LLU/A16LET	Z16LET	2HO/A18XEL
A16LER	LDE/A16XER	LLU/B16LER	Z16XEP	2HO/A18XER
A16LES	LDE/B16XER	LUW	Z16XER	2HO/Z18XER
A16XER	LDE/F16D4	LXV/F16D4	Z16XE1	939A4.000
A16XNT	LGE/A16XNT	Z16LEL	Z16XNT	
A18XER	LGE/B16XNT	Z16LER	Z18XER	

53316 36,00€

0.70 - 10 -

HERRAMIENTA DE SUJECIÓN DEL ÁRBOL DE LEVAS FIAT/OPEL/VAUXHALL 2.2 16V CADENA



#### APLICACIÓN

FIAT CROMA  
 NISSAN  
 RENAULT  
 VAUXHALL/OPEL

#### HERRAMIENTAS OEM

EN 6130	EN 6625	EN/KM 6625	KM 6349	2000012000
EN 6333	EN 6628A	KM 6130	KM 6625	2000012100
EN 6340	EN/KM 6333	KM 6333	KM 6628 A	2000012800
EN 6349	EN/KM 6340	KM 6340	KM 911	911

#### CÓDIGOS DE MOTOR

A16LEL	G14D	LLU/A16LET	Z16LET	2HO/A18XEL
A16LER	LDE/A16XER	LLU/B16LER	Z16XEP	2HO/A18XER
A16LES	LDE/B16XER	LUW	Z16XER	2HO/Z18XER
A16XER	LDE/F16D4	LXV/F16D4	Z16XE1	939A4.000
A16XNT	LGE/A16XNT	Z16LEL	Z16XNT	
A18XER	LGE/B16XNT	Z16LER	Z18XER	

54436 131,00€

4.30 - 5 135

KIT DE CALADO OPEL 1.6 SIDI



#### APLICACIÓN

VAUXHALL: ASTRA-J 2013 - 2017, ASTRA-K 2015 - 2019, CASCADA 2013 - 2019, GTC 2015 - 2019, INSIGNIA 2013 - 2017, INSIGNIA-B 2018 - 2020, ZAFIRA-C TOURER 2014 - 2019

#### HERRAMIENTAS OEM

EN 50513  
 EN 51147  
 EN 51148  
 EN 51153

#### CÓDIGOS DE MOTOR

A16SHT	B16XHT	LVP/A16XHT	LWC/B16SHT
A16XHT	D16SHJ	LVP/B16XHT	LWC/D16SHJ
B16SHL	D16SHL	LWC/A16SHT	LWC/D16SHL
B16SHT	D16SHT	LWC/B16SHL	LWC/D16SHT

54437 116,00€

4.45 - 2 48

KIT DE CALADO OPEL/CHEVROLET/SAAB 2.0, 2.4



#### APLICACIÓN

CHEVROLET CAPTIVA 2011 - 2015, HHR 2008 - 2009, MALIBU 2012 - 2015  
 SAAB 9-3 (02-12) 2010 - 2012, 9-5 (10-12) 2010 - 2012  
 VAUXHALL/OPEL ANTARA 2011 - 2016, ASTRA-J 2012 - 2017, GTC (15-19) 2015 - 2019,  
 INSIGNIA-A (08-17) 2008 - 2013

#### CÓDIGOS DE MOTOR

EN 43653	EN 49212	EN45027 2	J 45027 1
EN 45027	EN 49212 1	EN-48585	J 45027 2
EN 45027 1	EN 49212 2	EN-955-20	KM 955
EN 48953	EN 955 10	J 43653	KM 955-20

#### CÓDIGOS DE MOTOR

A24XE (LE5)	LDK/A20NHT	LE9	LHU/A20NFT
A24XF (LE9)	LE5	LHU/A20NET	LHU/B20NFT

54477 62,00€

1.30 - 10 320

KIT DE CALADO OPEL/CHEVREOLET/SUZUKI 1,9, 2,5 DTI - CDTI (DIESEL)



APLICACIÓN

CHRYSLER: CHEROKEE (1984-1995), WRANGLER (1988-1995)  
 DACIA: LOGAN MCV (2013-), LOGAN (2004-2013), LOGAN (2013-), SANDERO (2008-2013), SANDERO (2013-)  
 MITSUBISHI: CARISMA (2001-2005), SPACE STAR (2000-2006)  
 OPEL: ARENA (1997-2001), MOVANO A (1998-2010), VIVARO (2001-2007)  
 RENAULT: CLIO II (1998-2013), CLIO III (2005-2015), CLIO IV (2012-2020), ESPACE (2002-2015), GRAND ESPACE IV (2002-2015), GRAND MODUS II (2004-2013), KANGOO (1998-2009), MASTER II (1998-2010), MEGANE (1999-2003), MODUS (2004-2013), SAFRANE (1992-2001), SCENIC (1999-2003), SYMBOL (2001-2008), THALIA (2001-2008), TRAFIC (1997-2000), TWINGO II (2007-2014), TWINGO (1993-2007), WIND (2010-2013)

HERRAMIENTAS OEM

KM-603  
 KM-6031  
 KM-966

CÓDIGOS DE MOTOR

D4F 700	D4F 722	D4F 764	D7F C701	D7F 744	E7 J 635	F8Q 736	F9Q 734
D4F 702	D4F 728	D4F 770	D7F 702	D7F 746	E7 J 780	F8Q 744	F9Q 744
D4F 704	D4F 730	D4F 772	D7F 704	D7F 764	F8Q 622	F8Q 770	F9Q 770
D4F 706	D4F 732	D4Ft 780	D7F 708	D7F 766	F8Q 630	F8Q 780	K7 J 710
D4F 708	D4F 734	D4Ft 782	D7F 710	D7F 800	F8Q 632	F8Q 782	
D4F 712	D4F 740	D4Ft784	D7F 720	D7F706	F8Q 720	F8Q 790	
D4F 714	D4F 742	D4Ft786	D7F 722	E7 J 626	F8Q 722	F9Q 710	
D4F 716	D4F 744	D7F B700	D7F 726	E7 J 634	F8Q 731	F9Q 730	

53706 98,00€

1.95 - 5 165

KIT DE CALADO GRUPO VAG 1,4, 1,6, 2.0 TDI COMMON RAIL



APLICACIÓN

AUDI: A1/A1 SPORTBACK (8XF/8XK) 2015-2018, A3/SPORTSBACK/CABRIO (8VA/8V1/8V7/8VS) 2012-2016, A3/SPORTSBACK/CABRIO (8VK/8VF/8VE/8VM) 2016-2020, A4 (8K2/8K5/8KH) 2013-2016, A4(8W2/8W5/8WH/8WC/8WD/8WJ) 2015-ON, A5 I (8F7/8T3/8TA) 2013-2017, A5 II (F57/F53/F5)  
 SEAT: ALHAMBRA (711) 2015-ON, ARONA (KJ7) 2017-ON, ATECA (KH7) 2016-2020, IBIZA (6P) 2015-2017, IBIZA (KJ1) 2017-ON, LEON (5F1/5F5) 2012-2020, LEON ST (5F8) 2013-2020, TARRACO (KN2) 2019-ON, TOLEDO (KG3) 2015-2019  
 SKODA: FABIA III (NJ) 2014-2018, KAMIQ (NW4) 2019-ON, KAROQ (NU7) 2017-ON, KODIAQ (NS7/NV7) 2017-ON, OCTAVIAIII (5E3/5E5) 2013-2020, RAPID/SPACEBACK (NH3/NH1) 2015-2018, SCALA (NW1) 2019-ON, SUPERB III (3V3/3V5) 2015-ON, YETI/OUTDOOR (5L6/5L7) 2013-2017  
 VOLKSWAGEN: AMAROK (2HX/S1B) 2010-2016, ARTEON (3H7) 2017-2020, BEETLE (5C1,5C2,5C7,5C8) 2011-2018, CADDY/CADDY MAXI (SAX) 2015-2021, CC (358) 2015-2017, CRAFTER (SY/SZ) 2017-ON, GOLFSVI CABRIO (517)(11-16) 2015-2016, GOLF SV/SPORTSVAN (AM1,AN1) 2014-ON, G

HERRAMIENTAS OEM

EN-52137	T10060A	T10490	0132AJ1	0991958120	3204	999 7122
MOT 1430	T10264	T10492	0187B	21 263	3359	
T10051	T10265	T20167	0189B	303 735	49 JE02 021	
T10060	T10409	T40098	0194B	3031277	607589011500	

CÓDIGOS DE MOTOR

CDBA	CNEA	CRFC	CRVA	CUNA	CUUD	CUWA	CXMA	DASB	DBGC	DDCB	DETB	DFBA	DFHA	DFSE	DGDB	DLUB
CDCA	CNFA	CRKA	CRVC	CUPA	CUUE	CXEB	CXXA	DAUA	DBKA	DDDA	DEUA	DFCA	DFLA	DFSF	DGTA	DTRD
OGLE	CNFB	CRKB	CSHA	CUSA	CUUF	CXEC	CXXB	DAUB	DCXA	DDYA	DEUB	DFEA	DFLD	DFTA	DGTC	DTTA
CKFB	CNHA	CRLB	CSUA	CUSB	CUVA	CXFA	CYKA	DAVA	DCYA	DDYB	DEUC	DFEB	DFMA	DFTB	DGTD	DTTC
CKFC	CNHC	CRLC	CSUB	CUTA	CUVB	CXGA	CYKB	DAWA	DCYB	DEJA	DEZB	DFFA	DFSA	DFTC	DGTE	
CLHA	CRBC	CRLD	CSUD	CUUA	CUVC	CXGB	CYKB	DAWB	DCZA	DEJB	DEZD	DFGA	DFSB	DFUA	DJGA	
CLHB	CRBD	CRMB	CSUE	CUUB	CUVD	CXHA	CZJA	DBGA	DDAA	DESA	DEZE	DFGB	DFSC	DGCA	DLTA	
CLHC	CRFA	CRUA	CUAA	CUUC	CUVE	CXHB	DASA	DBGB	DDCA	DETA	DEZF	DFGC	DFSD	DGDA	DLTC	

55008 109,00€

4.65 - 2 42

KIT DE CALADO PARA VAG 1.8 2.0TSI TFSI



APLICACIÓN

VOLKSWAGEN/AUDI EA888 1.8 R4 16V TSI/TFSI

HERRAMIENTAS OEM

T10170	T10354	T40098	VAS6079
T10352	T10355	T40196	
T10352/1	T10368	T40267	
T10352/2	T40011	T40271	

CÓDIGOS DE MOTOR

BYT	CAEA	CCZA	CDNB	CGYA
BZB	CAEB	CCZB	CDNC	CJBA
CABA	CAWA	CDAA	CDND	CJEB
CABB	CAWB	CDAB	CESA	CJSB
CABD	CBFA	CDHA	CETA	EA888
CADA	CCTA	CDHB	CFKA	

53274 33,00€

 0.95  5  10  240

KIT DE CALADO VOLKSWAGEN/SEAT/SKODA 1,2L



## APLICACIÓN

SEAT IBIZA, CORDOBA  
SKODA FABIA  
VOLKSWAGEN LUPO, POLO, EOS, FOX

## HERRAMIENTAS OEM

T10120  
T10121  
T10123

## CÓDIGOS DE MOTOR

AWY	CGPA
AZQ	CGPB
BBM	CGPC
BMD	CHFA
BME	CHFB
BXV	
BZG	
CEVA	

53276 168,00€

 5.30  -  2  40

KIT DE CALADO AUDI/VW/SKODA



## APLICACIÓN

2.0, 2.8, 3.0

## HERRAMIENTAS OEM

T10008	T10060A	T10120	T10265	3078	3369
T10016	T10092	T10121	T40011	3242	3418
T10020	T10098	T10123	2064	3359	3458
T10050	T10100	T10264	2065A	3366	3551

## CÓDIGOS DE MOTOR

ACV	ASZ	AWX	AZU	BJB	BNV	BXE
AHY	ATD	AXB	AZV	BKC	BRM	BXF
AJ	ATJ	AXC	BAJ	BKD	BRU	
AJM	ATL	AXG	BDJ	BMM	BST	
AMF	AUY	AXL	BDK	BMN	BSU	
ANU	AVB	AXR	BGW	BMP	BTB	
ANY	AVQ	AYC	BHC	BMS	BVK	
ARL	AVX	AYZ	BHW	BNM	BWB	

53280 118,00€

 3.50  -  5  165

KIT DE CALADO GRUPO VAG 3.0 V6



## APLICACIÓN

AUDI: A4/QUATTRO/CABRIO 2001-2008, A6/QUATTRO 2001-2008, A8 2001-2008

## HERRAMIENTAS OEM

T40011  
T40026  
T40028  
T40030  
3387

## CÓDIGOS DE MOTOR

ASN  
AVK  
BBJ  
BGN

53282 59,00€

 1.75  -  5  180

KIT DE CALADO GRUPO VAG 1.2, 1.4, 1.6



## APLICACIÓN

VAG 1.2, 1.4, 1.6

## HERRAMIENTAS OEM

T10170 T10171A T10414  
T10171 T10340 T40011

## CÓDIGOS DE MOTOR

AXU	BTS	CAVG	CLRA	CTHE
BAG	BWK	CAXA	CMSA	CTHF
BKG	CAVA	CAXC	CMSB	CTHG
BLF	CAVB	CBZA	CNVA	CTJB
BLG	CAVC	CBZB	CTHA	CTJC
BLN	CAVD	CBZC	CTHB	CTKA
BLP	CAVE	CDGA	CTHC	
BMY	CAVF	CKMA	CTHD	

53278 151,00€

 4.75  -  2  48

KIT DE CALADO AUDI 2.8, 3.2 FSI, 3.0 TFSI



## APLICACIÓN

A2, A3, A4, A3 FSI (2004-2007)	A6 3.2 FSI (2004-2007)
A2, A4, A4 QUATTRO, A6 (2004-2007)	A8 3.2 FSI (2005-2007)
A4, A6, A8 3.2 FSI	VAG 2.5, 2.8, 3.2 FSI, 3.0 TFSI
A4 3.2 FSI (2004-2007)	
A6 L QUATTRO 2.4	
A6 2.4, A6 2.4 QUATTRO (2004-2007)	

## HERRAMIENTAS OEM

T10035	T10172/2	T40069	T40133	T40133/1/2	3212
T10172	T40058	T40071	T40133/1	T40133/2	

## CÓDIGOS DE MOTOR

BDX	CCDA	CGWC	CHVA	CLXB	CREA	CTVA
CAJA	CCEA	CGWD	CJBA	CMDA	CREC	CTWA
CAKA	CGEA	CGXB	CJTA	CMUA	CRED	CTWB
CALA	CGFA	CGXC	CJTB	CNAA	CTTA	CTXA
CALB	CGWA	CHMA	CJTC	CNYA	CTUA	M06/EC
CCAA	CGWB	CHMB	CJWC	CPAA	CTUD	

53281 58,00€

 1.30  -  5  -

KIT DE ALINEACIÓN DE ÁRBOL DE LEVAS VW/AUDI



## APLICACIÓN

2.5 TDI V6

## HERRAMIENTAS OEM

T20102	T40011	3359
T30052	T40237	3369
T30092	3078	3458
T30094	3242	

## CÓDIGOS DE MOTOR

AFB	BAU	BFC
AKE	BCZ	
AKN	BDG	
AYM	BDH	

53283 97,00€

 2.10  -  5  120

KIT DE CALADO GRUPO VAG 2.7, 3.0 TDI



## APLICACIÓN

VAG 2.7, 3.0 TDI

## HERRAMIENTAS OEM

MP 1 301	T40058	T40237	3359
T20102	T40060	U40074	9882
T30052	T40061	VM 9882	
T40049	T40062	3242	

## CÓDIGOS DE MOTOR

ASB	BUG	CAND	CCHA	CGKB
BKN	BUN	CAPA	CCWA	CRT
BKS	BWZ	CARA	CCWB	CRTC
BMK	CAM	CARS	CDVB	CRTD
BMZ	CAMB	CASA	CDVC	CRTE
BNG	CANA	CASC	CDYA	CRTF
BPP	CANB	CASE	CEXA	
BSG	CANC	CAWA	CGKA	

53284 322,00€

 8.90  -  2  48

KIT DE CALADO GRUPO VAG 2.5 TDI



## APLICACIÓN

VAG 2.5 TDI  
VW TOUAREG (03-10), TRANSPORTER (03-09)

## HERRAMIENTAS OEM

T10193	T10225
T10194	T10226
T10199	T10234

T10199/01

## CÓDIGOS DE MOTOR

AXD	BLE	BPC	FMB
AXE	BLJ	BPD	
AYH	BLK	BPE	
BAC	BNZ	BWF	

53285 59,00€

 1.95  -  5  120

KIT DE CALADO GRUPO VAG 2.4, 2.5, SDI, TDI



## APLICACIÓN

VAG 2.4, 2.5 SDI, TDI


## HERRAMIENTAS OEM

MP 1 300	21 105	999 5190
T10025	3355	999 5649
U40021	3419	
2065A	5190	

## CÓDIGOS DE MOTOR

AAB	APA	BBF
ACV	AUF	BJJ
AGX	AVR	BJK
AHD	AXG	BJL
AHY	AXL	BJM
AJA	AYC	D5252T
AJT	AYY	
ANJ	BBE	

53286 92,00€

 2.00  -  5  135

KIT DE CALADO GRUPO VAG 1.8, 2.0 TSI, TFSI



## APLICACIÓN

VOLKSWAGEN 1.8, 2.0TSI / TFSI

## HERRAMIENTAS OEM

T10060A	T10354	T40196
T10352	T10368	T40267
T10352/1	T40011	T40271
T10352/2	T40098	

## CÓDIGOS DE MOTOR

BYT	CAWA	CDAB	CFKA
BZB	CAWB	CDHA	CGYA
CABA	CBFA	CDHB	CJBA
CABB	CCTA	CDNB	CJEB
CABD	CCZA	CDNC	CJSB
CADA	CCZB	CDND	
CAEA	CCZC	CESA	
CAEB	CDA A	CETA	

53287 258,00€

 4.60  -  2  64

KIT DE CALADO VW/AUDI 1.8, 2.0 TURBO



## APLICACIÓN

1.8, 2.0 TSI, TFSI

## HERRAMIENTAS OEM

T10060A	T10354	T40196
T10352	T10368	T40267
T10352/1	T40011	T40271
T10352/2	T40098	

## CÓDIGOS DE MOTOR

BYT	CAWB	CDHB	CJEB
BZB	CBFA	CDNB	CJSA
CABB	CCTA	CDNC	CJSB
CABD	CCZA	CDND	
CADA	CCZB	CESA	
CAEA	CCZC	CETA	
CAEB	CDA A	CFKA	
CAWA	CDAB	CGYA	

53320 13,00€

 0.15  10  40  -

JUEGO DE HERRAMIENTAS DE DISTRIBUCIÓN PARA GRUPO VAG



## APLICACIÓN

AUDI: A2 2001-2006, A3 2001-2002, A4/QUATTRO 1999-2002, A6/QUATTRO 1998-2002  
 SEAT: ALHAMBRA 1999-2010, AROSA 1999-2005, LEON 2000-2005, TOLEDO 2000-2005  
 SKODA: FABIA 2000-2005, OCTAVIA/OCTAVIA TOUR 2000-2006, SUPERB 2002-2002  
 VOLKSWAGEN: BEETLE 2000-2011, BORA 1998-2002, GOLFIV 1998-2002, LUPO 1999-2005, PASSAT 1998-2002, POLO 1999-2002, SHARAN 1999-2002

## HERRAMIENTAS OEM

T10008
T10100
T20102

## CÓDIGOS DE MOTOR

AJM	ARL	ATL	AWX	BSW
AMF	ASZ	AUY	AXR	BTB
ANU	ATD	AVB	AYZ	BVK
ANY	ATJ	AVF	BHC	

53288 76,00€

 2.05  -  5  135

## KIT DE CALADO GRUPO VAG 1,6, 2,0 TDI COMMON RAIL



## APLICACIÓN

VAG 1,6, 2,0 TDI

## HERRAMIENTAS OEM

MB995206	T10050	T10264	U40074	23 059
MB995231	T10051	T10265	VM 9882	310 085
MP 1 301	T10052	T20102	VM 9883	3359
T100255	T10100	T40098	10122	9882

## CÓDIGOS DE MOTOR

CAAA	CAYA	CBDA	CFFB	CFHE	CJAA	CLCB	CNFA
CAAB	CAYB	CBDB	CFFD	CFHF	CJCA	CLJA	CNFB
CAAC	CAYC	CBDC	CFFE	CFJA	CJCB	CLLA	CSHA
CAAD	CAYD	CCHA	CFGB	CFJB	CJCC	CLLB	CSLB
CAAE	CAYE	CCHB	CFGC	CFWA	CJCD	CLNA	CSNA
CAGA	CBAA	CDBA	CFGD	CGLA	CKTB	CMEA	
CAGB	CBAB	CDCA	CFHA	CGLB	CKTC	CMFA	
CAGC	CBAC	CEGA	CFHB	CGLC	CKUB	CMFB	
CAHA	CBBA	CFCA	CFHC	CGLD	CKUC	CMGB	
CAHB	CBBB	CFFA	CFHD	CGLE	CLCA	CNEA	

53326 17,00€

 0.30  -  40  960

## KIT DE CALADO VW/AUDI



## APLICACIÓN

AUDI: A4/ A4 QUATTRO 1997-2008, A4 CABRIO 2003-2009, A6/ A6 QUATTRO 1997-2005,  
A6 ALLROAD 2000-2005, A8 1997-2002  
SKODA: SUPERB 2002-2008

## HERRAMIENTAS OEM

3242  
3458

## CÓDIGOS DE MOTOR

AFB	BAU	BFC
AKE	BCZ	
AKN	BDG	
AYM	BDH	

53327 12,00€

 0.20  10  60  5040

## KIT DE CALADO GRUPO VAG 1.2



## APLICACIÓN

SEAT: IBIZA 1.2 6V/3CYL (2002-09), CORDOBA 1.2 12V/3CYL (2002-13)  
SKODA: FABIA 1.2 6V-12V/3CYL (2002, 2003-), FABIA II 1.2 6V/3CYL (2007-13), ROOMSTER  
1.2 12V/3CYL (2006-13), PRAKTIK 1.2 6V/3CYL (2007-13)  
VW: POLO 1.2 6V-12V/3CYL (2002-14)

## HERRAMIENTAS OEM

T10123

## CÓDIGOS DE MOTOR

AWY	BME	CGPA	CHFB
AZQ	BXV	CGPB	
BBM	BZG	CGPC	
BMD	CEVA	CHFA	

53648 107,00€

 3.70  -  2  84

## KIT DE CALADO DE DISTRIBUCIÓN GRUPO VAG 1,2, 1,4 TSI



## APLICACIÓN

1,8, 2,0 TSI, TFSI

## HERRAMIENTAS OEM

T10060A	T10499
T10340	T10504
T10476	T10504/1
T10494	T10504/2

## CÓDIGOS DE MOTOR

CGGA	CPVA
CHPA	CRJA
CJZA	CXSA
CJZB	
CMBA	
CPTA	

54218 150,00€

 1.95  -  5  135

## KIT DE HERRAMIENTAS PARA AMORTIGUADOR DE VIBRACIONES GRUPO VAG



## APLICACIÓN

AUDI	SKODA
SEAT	VOLKSWAGEN

## HERRAMIENTAS OEM

T10531/1	T10531/3
T10531/2	T10531/4

## CÓDIGOS DE MOTOR

BPU	CCTA	CDNC	CJED	CJXE	CULC	CYRB	DKYA
BYT	CCZA	CESA	CJEE	CJXF	CVKB	CYRC	DKZA
BZB	CCZB	CETA	CJSA	CJXG	CVLA	CZPB	DKZC
CABA	CCZC	CFKA	CJSB	CNCB	CWZA	DAJB	DKZC
CABB	CDA	CHHB	CJXA	CNCD	CYGA	DAXB	DLVA
CABD	CDHA	CHHC	CJXB	CNCE	CYNB	DEMA	DLVB
CAWB	CDHB	CHJA	CJXC	CPSA	CYPA	DJHA	
CBFA	CDNB	CJEB	CJXD	CULB	CYPB	DJHB	

54092 26,00€

 0.80  5  10  240

## KIT DE CALADO GRUPO VAG 1.2 TFSI



## APLICACIÓN

AUDI: A1, A1 SPORTBACK, A3, A3 CABRIOLET, A3 LIMOUSINE, A3 SPORTBACK, TT, TT ROADSTER
SEAT: IBIZA, IBIZA V SPORTCOUPE, IBIZA V ST, LEON, LEON SC, LEON ST, TOLEDO IV
SKODA: FABIA, FABIA KOMBI, OCTAVIA, OCTAVIA COMBI, RAPID, RAPID SPACEBACK
VOLKSWAGEN: GOLF ALLTRACK, GOLF SPORTSVAN, GOLF VII, GOLF VII KOMBI, PASSAT, POLO

## HERRAMIENTAS OEM

T10340
T10341
T10414

## CÓDIGOS DE MOTOR

CBZA
CBZB
CBZC

54199 95,00€

 2.10  5  120

## KIT DE CALADO GRUPO VAG TFSI, FSI



## APLICACIÓN

AUDI: A1 (10-15), A1 SPORTBACK (10-15), A3 CABRIOLET (10-13), A3 (10-15), A3 SPORTBACK (03-13)
SEAT: ALTEA/ALTEA XL (10-15), IBIZA (10-15), LEON (10-13), TOLEDO (12-15)
SKODA: FABIA II (10-15), PRAKTIK (10-15), RAPID (12-15), RAPID SPORTBACK (12-15), OCTAVIA II (04-13), YETI (09-15), YETI OUTDOOR (13-15)
TIGUAN (07-15), TOURAN (03-15)
VW: BEETLE (11-15), CADDY/CADDY MAXI (10-15), EOS (07-15), GOLF V (03-13), GOLF V ESTATE (07-09), GOLF VI (10-13), GOLF VI ESTATE (10-13), GOLF VI CABRIOLET (11-15), GOLF PLUS (05-14), JETTA (05-14), PASSAT (05-15), POLO (09-14), SCIROCCO (08-14)

## HERRAMIENTAS OEM

T10170	T10171A	T10414	VAS6079
T10171/	T10340	T40011	

## CÓDIGOS DE MOTOR

BAG	BMY	CAVC	CAXA	CBZC
BLF	BWK	CAVD	CAXC	CDGA
BLG	CAVA	CAVE	CBZA	CSMA
BLP	CAVB	CAVF	CBZB	

53649 89,00€

 3.48  2  84

## KIT DE CALADO GRUPO VAG



## APLICACIÓN

AUDI	SKODA
SEAT	VW

## HERRAMIENTAS OEM

T10340	T10494
T10476	T10499
T10477	
T10487	

## CÓDIGOS DE MOTOR

CHPA	CHZB	CHZJ	CJZD	CYVA	CZDA
CHYA	CHZC	CJZA	CMBA	CYVB	CZEA
CHYB	CHZD	CJZB	CPTA	CZCA	
CHZA	CHZE	CJZC	CVNA	CZCC	

53279 102,00€

2.10 - 5 120

KIT DE CALADO VW/AUDI 1.8, 2.0, TSI, TFSI



APLICACIÓN

AUDI: A3 1996-2009, A4 1994-2009, A6 1995-2011, S3 1999-2013, TT 1998-2014  
 SEAT: ALHAMBRA 1997-2010, ALTEA/ALTEA XL 2006-2009, CORDOBA 1999-2002, EXEO 2009-2010, IBIZA 1999-2002, LEON 1999-2013, TOLEDO 1999-2009  
 SKODA: OCTAVIA/OCTAVIA TOUR 1998-2010, OCTAVIA II 2004-2009  
 VW: BEETLE 1999-2011, BORA 1997-2004, EOS 2006-2010, GOLF 1997-2012, GOLF PLUS 2005-2009, JETTA 2005-2009, PASSAT 2005-2010, SCIROCCO 2009-2014, SHARAN 1997-2010, TOURAN 2003-2009  
 A6 L QUATTRO 2.4, A6 2.4, A6 2.4 QUATTRO (2004-2007), A6 3.2 FSI (2004-2007), A8 3.2 FSI (2005-2007)  
 VAG 2.5, 2.8, 3.2 FSI, 3.0 TFSI

HERRAMIENTAS OEM

T10020	T10115	T20167	3204
T10060	T10252	T40011	3366
T10060A	T20018	T40098	
T10092	T20044	V 159	

CÓDIGOS DE MOTOR

AWA	BHD	BLY	BPY	BVZ	BWT	CDLA	CDLF	CDMA
AXW	BHZ	BMB	BUL	BWA	BYD	CDLB	CDLG	
AXX	BLR	BPG	BVX	BWE	BYK	CDLC	CDLJ	
BGB	BLX	BPJ	BVY	BWJ	BZC	CDLD	CDLK	

52271 18,00€

0.45 10 40 960

ÚTILES DE CALADO VAG



APLICACIÓN

AUDI: A1/SPORTBACK 2010-2015, A2 2000-2006, A3/SPORTBACK 2002-2013, A4/QUATTRO/ALLROAD 2007-2015, A5/SPORTBACK 2008-2015, A6/QUATTRO 2002-2014, Q3 2011-2015, Q5 2008-2016, TT 2008-2014  
 SEAT: ALHAMBRA 2000-2015, ALTEA/ALTEA XL 2004-2015, CORDOBA 2002-2009, EXEO 2009-2013, IBIZA 2002-2015, LEON 2000-2013, TOLEDO 2000-2015  
 SKODA: FABIA 2003-2007, FABIA II 2007-2015, OCTAVIA/OCTAVIA TOUR 2002-2010, OCTAVIA II 2004-2013, PRAKTIK 2007-2015, RAPID/SPACEBACK 2012-2015, ROOMSTER 2006-2015, SUPERB 2005-2008, SUPERB II 2009-2015, YETI/OUTDOOR 2009-2017  
 VOLKSWAGEN: AMAROK 2010-2016, BEETLE 2002-2015, BORA 2002-2005, CADDY/CADDY MAXI 2004-2015, CRAFTER 2011-2017, EOS 2006-2015, FOX 2005-2011, GOLF PLUS 2005-2014, GOLF IV/ESTATE 2002-2006, GOLF V/ESTATE 2004-2009, GOLF VI/ESTATE 2008-2018, JETTA 2005-2016,

HERRAMIENTAS OEM

EN-51418	T10050	T20167	VM9883	310085
MB995206	T10060	T40011	0198-J	3204
MB995208	T10060A	T40098	10122	3359
MB995231	T10100	T40316	114120	9882
MP1301	T10115	U40074	23059	
T03006	T20102	VM9882	303-1054	

CÓDIGOS DE MOTOR

AJM	AVB	BAY	BLB	BMS	BRB	BRT	BUZ	BWV	CAAE	CAYC	CBDA	CFCA	CFHA	CFWA	CJCB	CLCB	CMFB	CSLB
AMF	AVF	BGW	BLS	BMT	BRC	BSS	BVA	BXE	CAGA	CAYD	CBDB	CFFA	CFHB	CGLA	CJCC	CLJA	CMGA	CSNA
ANU	AVF	BHC	BLT	BNA	BRD	BST	BVE	BOX	CAGB	CAYE	CBDC	CFFB	CFHC	CGLB	CJCD	CLLA	CMGB	
ARL	AWX	BHW	BMA	BNM	BRE	BSV	BVF	BOX	CAGC	CBAA	CCHA	CFFD	CFHD	CGLC	CKTB	CLLB	CNEA	
ASZ	AXB	BJB	BMM	BNV	BRF	BSW	BVG	CAAA	CAHA	CBAB	CCHB	CFFE	CFHE	CGLD	CKTC	CLNA	CNFA	
ATD	AXC	BKC	BMN	BPW	BRM	BTB	BVH	CAAB	CAHB	CBAC	CDBA	CFGB	CFHF	CGLE	CKUB	CLSC	CNFB	
ATL	AXR	BKD	BMP	BPX	BRR	BUK	BVK	CAAC	CAVA	CBBA	CDCA	CFGC	CFJA	CJAA	CKUC	CMEA	CSHA	
AUY	AZV	BKP	BMR	BPZ	BRS	BUY	BWB	CAAD	CAYB	CBBB	CEGA	CFGD	CFJB	CJCA	CLCA	CMFA	CSLA	

54408 49,00€

1.85 - 5 165

KIT DE CALADO GRUPO VAG 1.7, 1.9, SDI, TDI (DIESEL)



APLICACIÓN

AUDI: A3, A4, A6, CABRIOLET,  
 SEAT: ALHAMBRA, AROSA, CORDOBA, IBIZA, INCA, LEON, TOLEDO,  
 SKODA: FELICIA, OCTAVIA  
 VW: BORA, CADDY, FOX, GOLF, LT, LUPO, PASSAT, POLO, SHARAN, TRANSPORTER, VENTO

HERRAMIENTAS OEM

T10020	T10098,T20038	T20102	1302	2065A
T10092	T20044	T40011	2064	3359

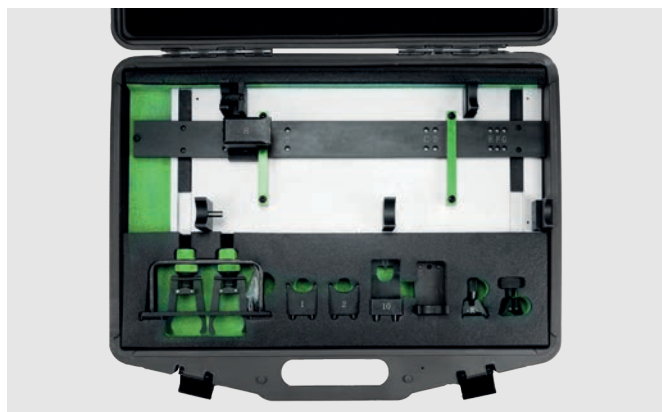
CÓDIGOS DE MOTOR

AAC	ADY	AGP	AKT	APT	ARY	AWC	AZJ	BPJ	1Y
AAE	ADZ	AGR	AKU	APU	ARZ	AWF	AZL	BPY	1Z
AAZ	AEB	AGU	AKW	APX	ASV	AWG	AZM	BSX	2E
ABF	AEF	AHB	ALE	APY	ASX	AWT	BAM	BVP	
ABK	AEG	AHF	ALH	AQA	ASY	AWU	BBX	BVR	
ABL	AEY	AHG	AMK	AQE	ATM	AXA	BEH	BWA	
ABS	AFF	AHH	AMU	AQM	ATU	AXW	BFV	DV	
ACE	AFN	AHU	ANB	AQX	AUM	AXX	BGB	DW	
ACL	AFY	AJH	APG	AQY	AUQ	AYP	BHD	KY	
ACT	AGD	AJL	APJ	ARG	AVC	AYQ	BLR	1G	
ADL	AGG	AJP	APK	ARH	AVG	AZG	BLY	1S	
ADR	AGN	AJQ	APP	ARX	AVV	AZH	BMB	1X	

54407 417,00€

12.50 - 1 26

JUEGO DE HERRAMIENTAS DE MONTAJE DE ÁRBOL DE PARA GRUPO VAG/PORSCHE



APLICACIÓN

AUDI: A1 (10-15), A1 SPORTBACK (10-15), A3 (08-13), A3 CABRIOLET (08-13), A3 SPORTBACK (08-13), A4 (07-15), A4 ALLROAD (09-15), A4 CABRIOLET (05-09), A4 QUATTRO (05-15), A5 (08-15), A5 CABRIOLET (07-15), A5 COUPE (07-15), A5 SPORTBACK (09-15), A6 (08-14), A6 AL  
 PORSCHE: CAYENNE (09-15), MACAN (14-15), PANAMERA (13-14)  
 SEAT: ALHAMBRA (10-15), ALTEA/ALTEA XL (09-15), EXEO (09-13), IBIZA (09-15), LEON (09-15)  
 SKODA: FABIA II (09-15), OCTAVIA II (08-15), PRAKTIK (10-12), PRAKTIK GREENLINE (10-15), RAPID (12-15), ROOMSTER (10-15), SUPERB II (08-15), SUPERB II GREENLINE (10-15), YETI (09-13), YETI GREENLINE (10-13)  
 VOLKSWAGEN: BEETLE (11-15), BEETLE CC (12-15), CADDY/CADDY MAXI (09-15), EOS (08-15), GOLF V ESTATE (07-11), GOLF VI (08-13), GOLF VI BLUEMOTION (09-13), GOLF VI CABRIOLET (11-15), GOLF VI ESTATE (08-15), GOLF VII (13-15), GOLF PLUS (08-14), JETTA (08-15), PASSAT (08)

HERRAMIENTAS OEM

T40094 T40094/10 T40094/12 T40094/3 T40094/5 T40094/7 T40094/9 T40096  
 T40094/1 T40094/11 T40094/2 T40094/4 T40094/6 T40094/8 T40095 T40096/1

53275 38,00€

0.70 5 10 240

KIT DE CALADO GRUPO VAG



APLICACIÓN

AUDI: A1 (10-15), A2 (00-06), A3 (01-13), A4/ALLROAD (01-16), A5 (08-15), A6 (11-14), TT (08-14), Q3 (11-15), Q5 (08-15), A6 (10-14)  
 DODGE CALIBER (06-11)  
 FORD GALAXY (02-06)  
 MITSUBISHI GRANDIS (05-10), LANCER (05-10), OUTLANDER (07-10)  
 SEAT: ALHAMBRA (00-15), ALTEA/ALTEA XL (04-15), CORDOBA (02-09), IBIZA (02-15), LEON (00-13), TOLEDO (04-11)  
 SKODA: FABIA (00-14), FABIA II (07-15), OCTAVIA (00-10), OCTAVIA II (04-15), PRAKTIK (10-15), RAPID (11-15), ROOMSTER (07-15), SUPERB (02-08), SUPERB II (08-15), YETI (09-14)  
 TOURAN (03-15), TRANSPORTER (03-17)  
 VOLKSWAGEN: AMAROK (10-16), BEETLE (02-15), BORA (02-08), CADDY/MAXI (03-15), EOS (06-15), FOX (05-11), GOLF (02-15), GOLF PLUS (05-14), JETTA (05-15), LUPO (02-05), PASSAT/CC (02-15), POLO (99-14), SCIROCCO (08-14), SHARAN (02-15), TIGUAN (07-15)

HERRAMIENTAS OEM

EN-51418 MP 1 301 T10060A T20167 VM 9882 11 4 120 3204  
 MB995206 T03006 T10100 T40098 VM 9883 23 059 3359  
 MB995208 T10050 T10115 T40316 0198-J 303-1054 9882  
 MB995231 T10060 T20102 U40074 10122 310 085

CÓDIGOS DE MOTOR

AJM	AVB	BGW	BLT	BNA	BRD	BST	BVE	BXE	CAGA	CAYD	CBDB	CFFA	CFHB	CGLA	CJCC	CLJA	CMFB	CSLB
AMF	AVF	BHC	BMA	BNM	BRE	BSV	BVF	BXF	CAGB	CAYE	CBDC	CFFB	CFHC	CGLB	CJCD	CLJA	CMGA	CSNA
ANU	AWX	BHW	BMM	BNV	BRF	BSW	BVG	BJX	CAGC	CBAA	CCHA	CFFD	CFHD	CGLC	CKTB	CLLA	CMGB	
ARL	AXB	BJB	BMN	BPW	BRM	BTB	BVH	CAAA	CAHA	CBAB	CCHB	CFFE	CFHE	CGLD	CKTC	CLLB	CNEA	
ASZ	AXC	BKD	BMP	BPX	BRR	BUK	BVK	CAAB	CAHB	CBAC	CDBA	CFCB	CFHF	CGLF	CKUB	CLNA	CNFA	
ATD	AXR	BKP	BMR	BPZ	BRS	BUY	BWB	CAAC	CAYA	CBBA	CDCA	CFGC	CFJA	CJAA	CKUC	CLSC	CNFB	
ATL	AZV	BLB	BMS	BRB	BRT	BUZ	BWD	CAAD	CAYB	CBBB	CEGA	CFGD	CFJB	CJCA	CLCA	CMEA	CSHA	
AUY	BAY	BLS	BMT	BRC	BSS	BVA	BWV	CAAE	CAYC	CBDA	CFCA	CFHA	CFWA	CJCB	CLCB	CMFA	CSLA	

51489 13,00€

0.35 10 40 800

HERRAMIENTA DE BLOQUEO DE ÁRBOL DE LEVAS VAG 1.4, 1.6



APLICACIÓN

AUDI: 80 1982-1996, 90 1986-1991, 100 1978-1994, 200 1982-2001, A2 2000-2006, A3 1993-2010, A4/QUATTRO 1994-2008, A6/QUATTRO 1994-2002, CABRIOLET 1995-2000  
 SEAT: ALHAMBRA 1996-2010, ALTEA/ALTEA XL 2004-2013, AROSA 1999-2005, CORDOBA 1993-2009, EXEO 2009-2010, FABIA 1999-2007, IBIZA 1993-2015, INCA 1996-2004, LEON 1999-2013, OCTAVIA 1997-2012, TOLEDO 1994-2009  
 SKODA: FABIA 1999-2015, OCTAVIA 1997-2013, PRAKTIK 2007-2015, ROOMSTER 2006-2015, SUPERB 2001-2008  
 VOLKSWAGEN: BEETLE 1998-2011, BORA 1998-2005, CADDY 1980-2015, FOX 2005-2007, GOLF 1980-1999, GOLF2 1998-2013, JETTA 1980-1992, JETTA 2004-2017, LT 1982-1996, LUPO 1998-2005, PASSAT 1980-2010, POLO 1995-2014, SANTANA 1980-1988, SHARAN 1995-2010, TOURAN 20

HERRAMIENTAS OEM

T10016  
 T10074

CÓDIGOS DE MOTOR

AAB	AFK	AHH	AKQ	ANU	ARC	ATD	AUY	AXA	AZJ	BFQ	BUD	CS	KY	TY	1,9 SDI
AAZ	AFN	AHL	AKU	ANY	ARL	ATJ	AVB	AXP	AZM	BFS	CCSA	CY	ME	IZ	1,9 SDI TDI
ABL	AGD	AHU	AKW	APE	ARM	ATM	AVF	AXR	BAD	BGU	CGGA	DV	RA	1,2 TDI PD	1,9 TDI
ACL	AGP	AHW	ALE	APF	ARR	ATN	AVG	AYD	BBY	BKY	CGGB	DW	SB	1,4	1,9 TDI PD
ACT	AGR	AJA	ALH	APK	ASV	AUA	AVU	AYQ	BBZ	BSE	CHGA	JK	IG	1,4 TDI PD	2,0
AEF	AHB	AJM	ALZ	AGM	ASX	AUB	AVY	AYZ	BCA	BSF	CMAA	JP	IS	1,6	2,4 D
AEH	AHF	AJV	AMF	AQQ	ASY	AUR	AWH	AZD	BCB	BSW	CMXA	JR	TV	1,6DTurbo	
AEY	AHG	AKL	ANA	AQY	ASZ	AUS	AWX	AZH	BEH	BSX	CR	JX	TX	1,7 SDI	

54409 34,00€

1.33
 5
 10
 240

KIT DE CALADO GRUPO VAG 1.4 TSI



## APLICACIÓN

AUDI: A1/A1 SPORTBACK (8XA/8X1)(8XF/8XK) 2012-2018, A3 (8V) 2012-ON, Q2 (GAB) 2016-ON, Q3 (8UG) 2015-2018

SEAT: ATECA (KH7) 2016-ON, IBIZA (6J/6P) 2013-2017, LEON/LEON ST (5F) 2012-2020

SKODA: KODIAQ (NS7) 2017-ON, SUPERB (3V3/3V5) 2015-ON

VOLKSWAGEN: GOLF VII (5G1) 2012-2017, PASSAT (3G2/3G5) 2014-ON, POLO MK5 (6C1) (6R1) 2012-2018

## HERRAMIENTAS OEM

T10340

T10504

T10504/1

T10504/2

## CÓDIGOS DE MOTOR

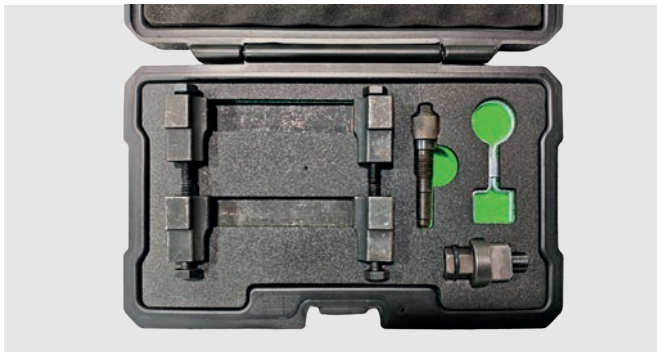
CPTA

CZEA

54410 36,00€

1.50
 -
 10
 240

KIT DE CALADO GRUPO VAG 2.4, 3.2 FSI



## APLICACIÓN

AUDI: A4, A5, A6, A7, A8, Q5, Q7, R8, RS4, RS5, RS6, S4, S5, S6, S8

VOLKSWAGEN: TOUAREG (2010-2014)

## HERRAMIENTAS OEM

T40058 T40133/1

T40069 T40133/1/2

T40071 T40133/2

T40133 40071

## CÓDIGOS DE MOTOR

AUK	BNS	BUJ	CAUA	CNDA
-----	-----	-----	------	------

BAR	BPK	BVJ	CDRA	CTPA
-----	-----	-----	------	------

BDW	BSM	BXA	CFSA	CTYA
-----	-----	-----	------	------

BKH	BUH	BYH	CMPA	
-----	-----	-----	------	--

54411 38,00€

1.58
 5
 10
 240

KIT DE CALADO GRUPO VAG/PORSCHE 2.4, 2.8, 3.0 TFSI



## APLICACIÓN

AUDI: A4 (2011-2015), A5 (2017-2017), A6 (2007-2018) A7 (2010-2018) A8 (2010-2018) A8 (2010-2018) Q7 (2010-2018) S4 (2009-2017) S5 (2010-2017) S5 (2010-2017) Q5 (2008-2017) SQ5 (2013-2018)

PORSCHE: CAYENNE 2010-2014, PANAMERA 2011-2013

VAG: TOUAREG 2010-2014

## HERRAMIENTAS OEM

T40058 T40071 T40133/1 T40133/2

T40069 T40133 T40133/1/2 40071

## CÓDIGOS DE MOTOR

BDX	CGEA	CHMA	CLXB	CRED	M06/EC
-----	------	------	------	------	--------

CAJA	CGFA	CHMB	CMDA	CTTA	
------	------	------	------	------	--

CAKA	CGWA	CHVA	CMUA	CTUA	
------	------	------	------	------	--

CALA	CGWB	CJBA	CNAA	CTUD	
------	------	------	------	------	--

CALB	CGWC	CJTA	CNYA	CTVA	
------	------	------	------	------	--

CCAA	CGWD	CJTB	CPAA	CTWA	
------	------	------	------	------	--

CCDA	CGXB	CJTC	CREA	CTWB	
------	------	------	------	------	--

CCEA	CGXC	CJWC	CREC	CTXA	
------	------	------	------	------	--

54412 60,00€

2.19
 -
 5
 240

KIT DE CALADO AUDI 2.5 TFSI



## APLICACIÓN

AUDI TT (2016 - 2018), Q3 & Q3 RS (2019-), RS3 SALOON, (2016 - 2018) & RS3 SPORTBACK (2016 - 2018)

## HERRAMIENTAS OEM

T03003 T40264 2A

T40011 T40297

T40069

T40264 12

## CÓDIGOS DE MOTOR

CEPA

CEPB

CTSA

CZGA

CZGB

54746 306,00€

 6.00
  -
  2
  36

KIT DE CALADO PARA VAG 1.0/1.2/1.4/1.5/1.6 TSI GASOLINA



## APLICACIÓN

AUDI: A1 (2018), A3 (2017), Q2 (2018), Q3 (2018).

CUPRA: LEON (2022), FORMENTOR (2020), ATECA (2023).

SEAT: ARONA (2017-2021), ATECA (2018), IBIZA (2017-2021), LEON (2018), TARRACO (2019), SKODA: KAMIQ (2019), KAROQ (2017), KODIAG (2019), OCTAVIA 3 (2017), OCTAVIA 4 (2019), SCALA (2019), SUPERB (2017-2020).

VOLKSWAGEN: ARTEON (2018-2020), GOLF 7 (2017), GOLF 8 (2019), PASSAT (2018), POLO (2017-2021).

1.0L, 1.2L, 1.4L, 1.5L &amp; 1.6L TSI PETROL ENGINE.

## HERRAMIENTAS OEM

G1376A	T10499	T10504/1	VAS611007	VAS611007/9
T10340	T10499A	T10550/2/3	VAS611007/10	1376-A

## CÓDIGOS DE MOTOR

DACA	DHFA	DPCA
DACB	DKLA	EA 211
DADA	DPBA	EA 211 3 & 4
DFYA	DPBE	EVO 4 TSI ACT

54454 192,00€

 6.25
  -
  2
  40

KIT DE CALADO AUDI 3.0 FSI/TFSI/RS (GASOLINA)



## APLICACIÓN

AUDI A6 (2018 - 2021), A8 (2017 - 2021), Q8 (2019 - 2021), RS4 (2017 - 2021), RS5 (2017 - 2021), S4 (2017 - 2020), S5 (2016 - 2020), SQ5 (2017 - 2020) &amp; RS4 (2017 - 2021)

## HERRAMIENTAS OEM

T40331	T40331/5	T90002
T40331/1	T40331/9	
T40331/2	T90000	
T40331/4	T90001	

## CÓDIGOS DE MOTOR

CWGD	DECA
CZSA	DLZA
CZSE	
DCBD	

54413 121,00€

 2.68
  -
  5
  135

KIT DE CALADO AUDI 4.0 FSI, TFSI



## APLICACIÓN

AUDI: A8, RS6, RS7, S6, S7, S8 (2012-2018)

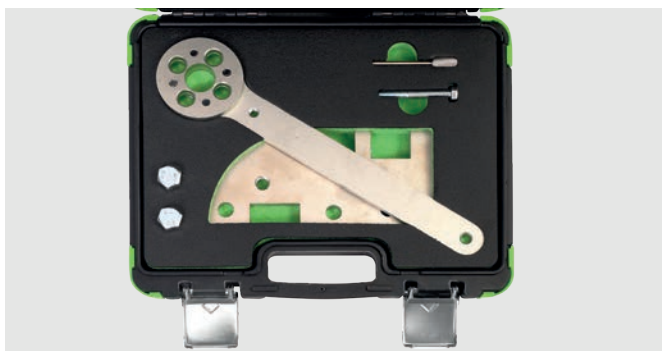
## HERRAMIENTAS OEM

T40071	T40264/3
T40257	T40269
T40264/1	T40272
T40264/2	

## CÓDIGOS DE MOTOR

CEUA	CTFA	CWUC
CEUC	CTGA	DDTA
CGTA	CTGE	
CRDB	CWUB	

54466 115,00€

 1.30
  -
  5
  165


## APLICACIÓN

S60, S80, S90, V40, V60, V70, V90, XC40, XC60, XC70, XC90

## HERRAMIENTAS OEM

999 7233
999 7495

## CÓDIGOS DE MOTOR

D4204T11	D4204T16	D4204T5	D4204T9
D4204T12	D4204T20	D4204T6	
D4204T13	D4204T23	D4204T7	
D4204T14	D4204T4	D4204T8	

53315 300,00€

 7.15  -  2  42

KIT DE CALADO VOLVO 3.0, 3.2T6/LAND ROVER 3.2



## APLICACIÓN

LAND ROVER FREELANDER II (11-14)  
VOLVO S60 (10-16), S80 (07-15), XC60 (08-15), XC70 (06-15), XC 90 (10-14), V60 (10-15), V70 (10-15)

## HERRAMIENTAS OEM

303-1219	999-7257	999-7272
303-1225	999-7261	
303-1226	999-7263	
303-1233	999-7264	

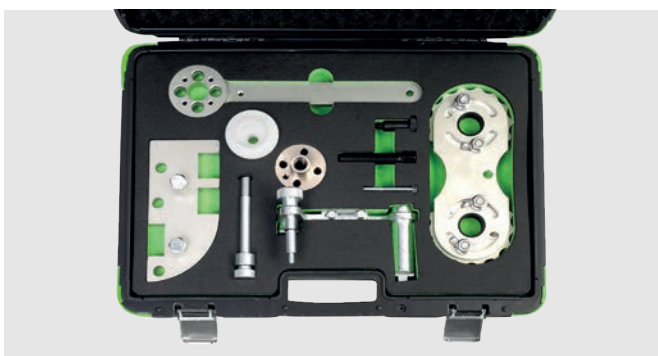
## CÓDIGOS DE MOTOR

B6304T2
B6304T4
B6324S
B6324S5

54467 184,00€

 7.50  -  2  48

KIT DE CALADO VOLVO 1.5/2.0 (GASOLINA)



## APLICACIÓN

S60, V40, V40 CROSSCOUNTRY, V60, V60 CROSSCOUNTRY, V70, XC60, XC70

## HERRAMIENTAS OEM

19997495
9997490
9997493
9997496
9997497

## CÓDIGOS DE MOTOR

VOLVO B4204 engine (8-Speed Transmission)

54427 119,00€

 5.55  -  2  48

KIT DE BLOQUEO DE LA POLEA DEL CIGÜEÑAL JAGUAR/LAND ROVER 4.0, 4.2, 4.4



## APLICACIÓN

DAIMLER: V8; 4.0 (97-98)  
JAGUAR: S-TYPE; 3.2, 3.5, 4.2 V8 (99-08), XF; 3.2, 3.5, 4.2 V8 (08-09), XJ; 3.2, 3.5, 4.2 V8 (97-08), XJ8; 4.0 (97-98), XK; 3.2, 3.5, 4.2 V8 (97-08), XK8; 4.0 (97-98)  
LAND ROVER: DISCOVERY3; 4.2, 4.4 LA V8 (05-09), RANGE ROVER; 4.2, 4.4 SPORT LS V8 (05-09), RANGE ROVER; 4.2, 4.4 LM V8 (06-08)

## HERRAMIENTAS OEM

LRT 12 080	303 191 03
18G 1437	303 191 04
18G 1437 2	303 588
303 191	303 893

## CÓDIGOS DE MOTOR

AJ26	30G	448PN
AJ27	36D	56D
AJ28	42D	58D
AJ34	428PS	94D

53325 8,00€

 0.10  20  100  -

LLAVE DE POLEA TENSOR PARA VW/AUDI



## APLICACIÓN

AUDI: A6 1994-1997  
VOLKSWAGEN: TRANSPORTER T4 1995-2003, LT 1996-2006, CRAFTER 2006-2013  
VOLVO: 850 1996-1997, S70 1997-2000, S80 1998-2001, V70 1997-2001

## HERRAMIENTAS OEM

3355
999 5649

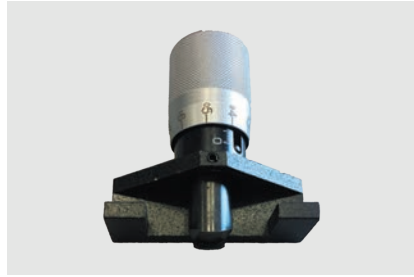
## CÓDIGOS DE MOTOR

AAB	AGX	APA	AXL	BJK	CECB
AAT	AHD	APL	AYC	BJL	D5252T
ACU	AHY	AUF	AYY	BJM	
ACV	AJA	AVR	BBE	CEBA	
AEL	AJT	AVT	BBF	CEBB	
AET	ANJ	AXG	BJJ	CECA	

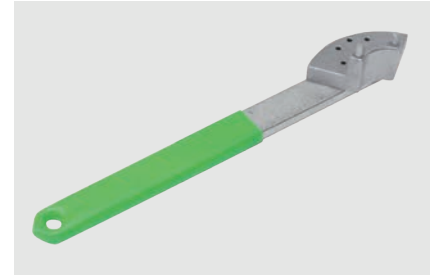
**51340** 39,30€  
 2.15 - 6 198  
 LLAVE UNIVERSAL PARA ÁRBOL DE LEVAS Y ADAPTADORES



**52616** 47,00€  
 0.35 10 40 800  
 TENSÍOMETRO PARA CORREAS DE DISTRIBUCIÓN



**53321** 12,00€  
 0.25 10 50 -  
 HERRAMIENTA DE AJUSTE DE TENSIÓN DE CORREA GRUPO VAG



**53317** 36,00€  
 0.64 12 -  
 RETENEDOR DE PIÑÓN DE BOMBA DE REFRIGERANTE OPEL/VAUXHALL 2.2



**APLICACIÓN**

FIAT: CROMA 2005-2011  
 NISSAN: INTERSTAR 2002-2011, PRIMASTAR 2003-2012  
 RENAULT: ESPACE/GRAND ESPACE 2000-2002, ESPACE/GRAND ESPACEIV 2002-2009, LAGUNA II 2002-2007, MASTER II 2000-2011, TRAFIC II 2002-2012, VEL SATIS 2000-2009  
 VAUXHALL/OPEL: MOVANO-A 2000-2010, VIVARO-A 2002-2012, ASTRA-G 2000-2006, ASTRA-H 2006-2011, SIGNUM 2003-2008, VECTRA-B 2000-2002, VECTRA-C 2002-2008, VX220/SPEEDSTER 2000-2006, ZAFIRA-A 2000-2005, ZAFIRA-B 2005-2012

**HERRAMIENTAS OEM**

KM-J-43651  
 83 96 103

**CÓDIGOS DE MOTOR**

B207E	G9T 607	G9T 706	G9T 743	G9U 650	G9U 754
B207L	G9T 642	G9T 707	G9T 744	G9U 720	Z20NET
B207R	G9T 645	G9T 710	G9T 750	G9U 724	Z22SE
G9T 600	G9T 700	G9T 720	G9U 630	G9U 726	Z22YH
G9T 605	G9T 702	G9T 722	G9U 630	G9U 730	194A1.000
G9T 606	G9T 703	G9T 742	G9U 632	G9U 750	

**53277** 48,00€  
 1.60 5 165  
 JUEGO DE LLAVES PARA TENSOR DE DISTRIBUCIÓN VW/AUDI



**APLICACIÓN**

1.2 TDI, 1.4 TDI, 1.5 D, 1.6D, 1.7 SDI, 1.9 TDI, 2.0 TDI, 2.5 TDI  
 1.6L, 1.8L, 1.8LT, 1.8LT 16V, 2.0L, 2.0L 16V, 2.0L FSI/TSI

**HERRAMIENTAS OEM**

T10020 T100604 T40011 3387  
 T10060 T10115 V159

**CÓDIGOS DE MOTOR**

AAB	ADA	AFF	AHH	ALE	APX	ASX	AWG	AZJ	BJL	DE
AAC	ADL	AFN	AHL	ALH	APY	ASY	AWP	AZL	BJM	MD
AAE	ADP	AFT	AHU	ALZ	AQA	ATM	AWT	AZM	BLR	ME
AAZ	ADR	AGD	AJH	AMK	AQM	ATU	AWU	BAM	BLY	MF
ABF	ADY	AGG	AJL	ANA	AQX	AUM	AWV	BEH	BMB	1F
ABK	ADZ	AGN	AJP	ANB	AQY	AUQ	AWX	BFQ	BPJ	1Y
ABL	AEB	AGP	AJQ	APF	ARG	AUR	AXA	BFS	BPY	1Z
ABM	AEF	AGR	AKL	APG	ARM	AVC	AXX	BGB	BSE	2E
ABS	AEG	AGU	AKS	APK	ARX	AVG.IV	AYD	BGU	BSF	
ABT	AEH	AHB	AKT	APP	ARY	AVU	AYP	BHD	BWA	
ACE	AEK	AHF	AKU	APT	ARZ	AWC	AYQ	BJJ	CS	
ACV	AEY	AHG	AKW	APU	ASV	AWF	AZH	BJK	CY	

**54200** 59,00€  
 1.15 5 10 240  
 KIT DE CALADO PORSCHE



**APLICACIÓN**

911 (01-08), BOXTER (02-11), CAYMAN (06-09)

**HERRAMIENTAS OEM**

9595  
 9595/1  
 9685  
 9686

**CÓDIGOS DE MOTOR**

M96/03	M96/24S	M97/015
M96/05	M96/25	M97/20
M96/23	M96/26	M97/21
M96/24	M97/01	M97/22

54226 75,00€



JUEGO DE EXTRACTORES PARA POLEA DE BOMBA DE ALTA PRESIÓN PARA HYUNDAI/KIA



APLICACIÓN

HYUNDAI  
KIA

HERRAMIENTAS OEM

09331-2A000  
09331-2A010

CÓDIGOS DE MOTOR

D3FF	D4FB(U1)	D4FD-H(U2)
D4FB-H(U1)	D4FB(U2)	D4FD-L
D4FB-H(U2)	D4FC(U1)	D4FD-L(U2)
D4FB-L(U1)	D4FC(U2)	D4FD(U2)

54406 77,00€



BLOQUEADOR DE VOLANTE DE MOTOR BMW/MINI



APLICACIÓN

BMW  
MINI

HERRAMIENTAS OEM

11 8 180	11 8 182	11 8 184
11 8 181	11 8 183	11 8 185

CÓDIGOS DE MOTOR

M47T2	N46	N54
M57T2	N46T	W17
M67	N47	
N43	N51	
N45	N52	
N45T	N53	

54421 55,00€



INSTALADOR DE CORREAS AUXILIARES FORD/VOLVO 1.4 1.6



APLICACIÓN

FORD  
VOLVO

HERRAMIENTAS OEM

303-1179

CÓDIGOS DE MOTOR

B4164S3	ZH12FUJA	ZH16FYDA
CH16HDEZ	ZH12FUJB	ZH16FYDB
C12HM7AD	ZH12M7JB	ZH16FYDC
C12LM7AA	ZH14ASDA	ZH16FYDD
C14HDEZ	ZH14FXDA	ZH16FYJA
C14HHADB	ZH14FXDB	ZH16HWDA
C16HHDEY	ZH14FXDC	ZH16HXDA
FUJA	ZH14FXDD	ZJ16FYJB
FXJA	ZH14FXJA	16HDEZ
FYJA	ZH14FXJB	

53771 158,00€



KIT DE CALADO FIAT/FORD/CITROËN/PEUGEOT



APLICACIÓN

CITROËN  
FIAT  
FORD  
LANCIA  
PEUGEOT

HERRAMIENTAS OEM

MOT 1436	0178-C	0189-A	21-262	7019-T
0117-AR	0178-D	0189-C	303-734	7099-TM
0132-AB	0178-E	0189-J	4200-TH	9004-T
0132-AJ1	0188-AH	0189-K	4507-TJ	9041-TZ
0132-AK	0188-AK	0189-L	4507-TL	9765-54
0132-P	0188-D	0189-R	4527-TS1	9767-89
0132-X	0188-E	0189-S1	4527-TS2	9767-94
0134-AF	0188-F	0189-S2	4533-TAC1	9797-34
0134-Q	0188-J1	0194-A	4533-TAD	
0153-AB	0188-J2	0194-B	5711TA	
0153-AK	0188-M	0194-C	6012-T	
0153-G	0188-P	0606-A1A2	7014-TJ	
0153-M	0188-Q1	174	7014-TM	
0153-N	0188-Q2	188-P2	7015-T	
0153-U	0188-X	189-B	7017-TM	
0153-4	0188-Y	21-163	7017-TR	

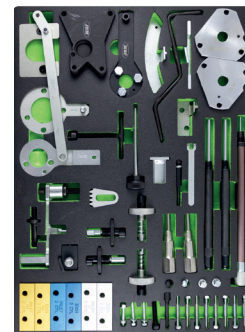
CÓDIGOS DE MOTOR

DV4TED4	F6JA	TU3 (KDX)	TU5JP4 (NFX)
DV6ATED4	F6JB	TU3 (KDY)	TU9 (CDY)
DW10	F6JC	TU3 (KDZ)	TU9 (CDZ)
DW12	G8DB	TU3 (KFZ)	XU10
DW8	HHDA	TU3 (KFZ)	XU10JP4
ET3JE	HHDB	TU3A/JP	XU7 JP4
EW10A	HHJA	TU5 (BDY)	XU7 (LFW)
EW10-CVI	HHJB	TU5 (BFZ)	XU7 (LFX)
EW10D	TDCI	TU5 (NFT)	XU7 (LFZ)
EW10J4S	TU1 (HDY)	TU5 (NFV)	
EW12	TU1 (HDZ)	TU5 (NFW)	
EW12J4	TU1 (HFY)	TU5 (NFY)	
EW7 J4 (RLZ)	TU1 (HFY)	TU5 (NFZ)	
EW7J4	TU1 (HFZ)	TU5JP4 (NFU)	

53773 327,00€



KIT DE CALADO FIAT/ALFA/LANCIA/OPEL/SUZUKI/FORD



APLICACIÓN

ALFA  
FIAT  
FORD  
LANCIA  
OPEL  
SUZUKI

HERRAMIENTAS OEM

EN-46788	1860905000	1870900400	2190754500
1860161000	1860933000	1871000900	860863000
1860703000	1860965000	1895443000	
1860771000	1860985000	2000004200	
1860845000	1860987000	2000004300	
1860874000	1860992000	2000004400	
1860876000	1870896900	2190754200	
1860898000	1870900300	2190754400	

CÓDIGOS DE MOTOR

Z13DT	186A3.000	198A3.000	841C.000
Z13DTH	186A4.000	198A5.000	841G.000
Z13DTJ	186A6.000	198A6.000	841H.000
Z19DT	186A8.000	199A2.000	841P.000
Z19DTH	186A9.000	199A3.000	843A1.000
Z19DTJ	188A2.000	199A4.000	937A2.000
Z19DTL	188A3.000	199A5.000	937A5.000
Z19DTR	188A4.000	199A7.000	939A1.000
1182A4.000	188A5.000	199A9.000	939A3.000
169A1.000	188A7.000	199B1.000	939A5.000
169A4.000	188A8.000	199B2.000	940A3.000
176B9.000	188A9.000	223A7.000	940A4.000
178B3.000	192A1.000	2233A9.000	940A5.000
182A6.000	192A3.000	323.02	955A3.000
182B2.000	192A5.000	325.01	955A4.000
182B4.000	192A8.000	342.02	
182B6.000	192A9.000	350A2.000	
182B9.000	192B1.000	350A3.000	
185A2.000	192B4.000	362.02	
185A6.000	198A2.000	371.01	

53769 195,00€

590 - 2 32

KIT DE CALADO RENAULT/NISSAN/OPEL/VOLVO

APLICACIÓN

DACIA
NISSAN
OPEL/VAUXHALL
RENAULT
VOLVO

HERRAMIENTAS OEM

B0280	KV113	MOT 1312	MOT 1386	MOT 1537
KM-6031	KV113 B0130	MOT 1318	MOT 1489	MOT 1538
KM-6203	KV113 B0360	MOT 1337	MOT 1490-01	MOT 1543
KM-6204	MOT 1054	MOT 1340	MOT 1496	MOT 1750
KM-6205	MOT 1135-01	MOT 1348	MOT 1534	MOT 910
KM-6234	MOT 1200-01	MOT 1384	MOT 1536	

CÓDIGOS DE MOTOR

D4F701	E7J624	E7J780	F3R729	F8Q640	F8Q788	F9Q759	G8T760	J7R	K4J714	K4M736	K4M801	K9K762	S9U704
D4F702	E7J626	F1N	F3R750	F8Q644	F9Q610	F9Q760	G8T790	J7R732	K4J715	K4M740	K4M802	K9K764	S9U714
D4F706	E7J634	F2N	F3R751	F8Q646	F9Q650	F9Q762	G8T792	J7R733	K4J730	K4M742	K4M804	K9K766	S9U740
D4F708	E7J635	F2R	F3R752	F8Q648	F9Q664	F9Q768	G8T794	J7R734	K4J732	K4M743	K4M812	K9K768	S9W206
D4F710	E7J680	F3N	F3R791	F8Q662	F9Q670	F9Q770	G9T600	J7R735	K4J740	K4M744	K4M813	K9K802	S9W208
D4F712	E7J700	F3P	F3R796	F8Q672	F9Q674	F9Q772	G9T605	J7R768	K4J750	K4M745	K4M830	K9K804	S9W212
D4F714	E7J706	F3P670	F3R797	F8Q678	F9Q715	F9Q774	G9T700	J7T600	K4J770	K4M746	K7M	K9K806	S9W700
D4F716	E7J710	F3P682	F3R798	F8Q680	F9Q716	F9Q780	G9T702	J7T600	K4J780	K4M748	K9K700	N7Q704	S9W702
D4F720	E7J711	F3P700	F4R	F8Q682	F9Q717	F9Q782	G9T703	J7T61	K4M700	K4M750	K9K702	N7Q710	
D4F722	E7J716	F3P704	F4R	F8Q684	F9Q718	F9Q784	G9T706	J7T62	K4M701	K4M752	K9K704	N7Q711	
D4F726	E7J718	F3P706	F5R700	F8Q692	F9Q720	F9Q786	G9T707	J7T66	K4M704	K4M753	K9K706	N7U700	
D4F728	E7J719	F3P708	F5R701	F8Q696	F9Q722	F9Q788	G9T710	J7T72	K4M706	K4M754	K9K710	N7U701	
D4F730	E7J720	F3P710	F5R740	F8Q706	F9Q730	F9Q790	G9T712	J7T780	K4M707	K4M760	K9K712	S8U720	
D4F740	E7J724	F3P712	F7P704	F8Q714	F9Q731	F9Q796	G9T720	J7T782	K4M708	K4M761	K9K714	S8U722	
D4F744	E7J726	F3P714	F7R710	F8Q720	F9Q732	F9Q800	G9T722	J8S620	K4M709	K4M762	K9K716	S8U730	
D4F746	E7J728	F3P720	F7R714	F8Q722	F9Q733	F9Q803	G9T742	J8S621	K4M710	K4M764	K9K718	S8U731	
D4F764	E7J740	F3P722	F8M736	F8Q730	F9Q734	F9Q804	G9T743	J8S622	K4M711	K4M765	K9K722	S8U742	
D4F766	E7J742	F3P724	F8M760	F8Q732	F9Q736	F9Q808	G9T750	J8S758	K4M712	K4M766	K9K724	S8U748	
D7F700	E7J745	F3P755	F8Q600	F8Q740	F9Q738	F9Q812	G9U720	J8S760	K4M714	K4M768	K9K728	S8U750	
E5F	E7J754	F3P758	F8Q606	F8Q742	F9Q740	F9Q816	G9U724	J8S776	K4M716	K4M776	K9K729	S8U752	
E6J	E7J756	F3P760	F8Q610	F8Q744	F9Q744	F9Q818	G9U726	J8S778	K4M718	K4M782	K9K732	S8U770	
E7F700	E7J757	F3R	F8Q620	F8Q764	F9Q748	F9Q820	G9U730	K4J700	K4M720	K4M788	K9K734	S8U772	
E7F704	E7J764	F3R611	F8Q622	F8Q768	F9Q750	G8T774	G9U750	K4J710	K4M724	K4M790	K9K740	S8U780	
E7F706	E7J770	F3R722	F8Q624	F8Q776	F9Q752	G8T716	G9U754	K4J711	K4M730	K4M791	K9K750	S8U782	
E7F750	E7J771	F3R723	F8Q630	F8Q784	F9Q754	G8T740	J5T	K4J712	K4M732	K4M794	K9K752	S9U700	
E7J601	E7J773	F3R728	F8Q632	F8Q786	F9Q758	G8T752	J6R	K4J713	K4M734	K4M800	K9K760	S9U702	



53770 221,00€

6.15 - 3 36

KIT DE CALADO FORD/SEAT/VOLKSWAGEN/MAZDA/VOLVO

APLICACIÓN

FORD
MAZDA
SEAT
VOLVO
VW

HERRAMIENTAS OEM

U2003	21-168	23-058	303-620	310-085
0132-AB	21-210	23-059	303-651	323-029
0178-D	21-229	303-0985	303-652	49 JE 02 020
0194-B	21-234	303-1054	303-675	49 JE 02 021
0194-C	21-238	303-1059	303-679A	
2064	21-251	303-1061	303-689	
21-104	21-260	303-1151	303-732	
21-105	21-262	303-193	303-734	
21-123	21-263	303-367	303-735	
21-151	23-019	303-376	303-748	
21-162B	23-020	303-393	310-055	
21-163	23-047	303-393-01	310-084	

CÓDIGOS DE MOTOR

ABFA	DHF	FFBA	FYJB	HHJA	KKDB	P9PB	RTJ	TYBA	4DA
AFN	DHG	FFWA	FYJC	HHJC	KLBA	QJBA	RTK	TYDA	4EA
AHU	DVTEd4 8HV	FHA	F3FA	HHJD	KLWA	QJBB	RVA	TYWA	4EB
ANU	DVTEd4 9HZ	FHE	F4FA	HHJE	KNBA	QJBD	RWPA	TZJA	4EC
ASDA	DV4TD	FIFA	F6JA	HHJF	LPBA	QXBA	RWPC	TZJB	4ED
ASDB	DV4TD 8HW	FMBA	F6JB	HJBA/B	LQDB	QXBB	R2PA	UFBA	4FA
AUY	DV4TD 8HX	FMBA/B	F6JC	HWDA	LIE	QXWA	R3PA	UFDA	4FB
AVG	DV4TD 8HZ	FUJA	F6JD	HWDAIZ	LIG	QXWB	SHDA	UFDB	4FC
AZBA	DV4TED4	FUJB	F9DA/B	HXDA	LIK	QYBA	SHDB	UFWA	4FD
AZBC	DV4TED4 5HY	FXDA	G6DA	HXJA	LIT	QYWA	SHDC	UGCB	4GA
AZWA	DV6ATED4 9HX	FXDA/C	G6DC	HXJB	LTV	Q4BA	SIDA	UKBA	4GB
AZWC	DV6ATED4 9HY	FXDB/D	G6DD	H9FA	MZ-CD 1.6	RDA	SNJA	UKDA	4GC
BHPA	D2FA	FXFA	G6DE	H9FB	M7JA	RDB	SNJB	UKDB	4GD
B4164S3	D24	FXJA	G6DF	IQDA/8	M7JB	RFK	SPJA	UKWA	4GE
C9DC	D24T	FXJB	G6DG	IQDB	N7BA	RFN	STJA	Y6	4GF
DHA	D24TIC	FXJC	G8DA	HXJA	N7BB	RHBA	STJB	I2	4HA
DHB	D3FA	FYDA	G8DB	JTDA	PNBA	RKC	TXBA	4BA	4HB
DHC	D4FA	FYDB	HCPB	JTDB	PNDA	RKD	TXDA	4BB	4HC
DHD	D5BA	FYDH	HHDA	KHBA	P7PA	RQB	TXDB	4BC	4HD
DHE	D6BA	FYJA	HHDB	KKDA	P9PA	RQC	TXWA	4CC	



53772 257,00€

6.40 - 3 36

KIT DE CALADO FORD/VAG/MAZDA/VOLVO

APLICACIÓN

AUDI
FORD
SEAT
SKODA
VW

HERRAMIENTAS OEM

MPI-1312	T10098	T10414	U40021	3366
MPI-301	T10100	T20038	VAS6079	3369
T00115	T10115	T20044	2064	3387
T0015	T10120	T20102	2065A	3411
T10008	T10121	T30052	23-058	3418
T10016	T10123	T30092	23-059	3458
T10020	T10170	T30094	2587	
T10050	T10171	T40026	303-1054	
T10060	T10252	T40069	310-084	
T10060A	T10264	T40098	310-085	
T10074	T10340	U20003	3242	
T10092	T10341	U30009A	3359	

CÓDIGOS DE MOTOR

ACV	ANU	AVF	AZV	BGW	BLP	BPX	BVA	CAYB
AFB	ANY	AVQ	BAG	BHC	BLS	BRB	BVE	CAYC
AFH	APA	AVY	BAY	BHP	BLT	BRC	BVF	CBAA
AFK	APE	AWX	BBE	BHW	BMA	BRE	BVG	CBAB
AFN	AQQ	AWY	BBF	BJB	BMB	BRF	BVH	CBAC
AGX	ARC	AXB	BBY	BJJ	BMM	BRM	BVK	CBBA
AHD	ARL	AXC	BBZ	BJK	BMN	BRR	BVP	CBBB
AHU	ASZ	AXG	BCA	BJL	BMP	BRS	BVR	CBDA
AHW	ATD	AXL	BCB	BJM	BMR	BRT	BWK	CBDB
AHY	ATJ	AXP	BCZ	BKC	BMS	BRU	BWV	CBEA
AJM	ATL	AXR	BDG	BKD	BMT	BSS	BXE	CBZA
AJT	ATN	AXU	BDH	BKE	BMW	BSU	BXF	CBZB
AJV	AUA	AYC	BDJ	BKF	BMV	BSW	CAGA	CBZC
AKE	AUB	AYM	BDK	BKG	BNA	BTB	CAGB	CEGA
AKQ	AUF	AYY	BE	BKP	BNM	BTS	CAGC	CKUB
AMF	AUS	AYZ	BEW	BLB	BNV	BUK	CAHA	RKD
AMG	AUY	AZD	BFG	BLF	BNV	BUY	CAXA	IZ
ANJ	AVB	AZQ	BFV	BLN	BPW	BUZ	CAYA	



53774 208,00€

6.95 - 3 36

KIT DE CALADO OPEL/CHEVROLET/SAAB/FIAT/ LANCIA/SUZUKI/FORD

APLICACIÓN

ALFA
CHEVROLET & DAEWOO
FIAT
FORD
LANCIA
OPEL
SAAB
SUZUKI

HERRAMIENTAS OEM

EN-46781	KM-852	1860703000	303-1468
EN-46785	KM-853	1860905000	303-376
EN-46788	KM-927	1860905010	303-376B
EN-46789	KM-929	1860985000	
EN-48245	KM-932	1870896900	
EN-48246	KM-933	1870900300	
KM-J-43651	KM-951	1870900400	
KM-6130	KM-952	1871000200	
KM-6148	KM-954	1871000900	
KM-6349	KM-955	21-162B	

CÓDIGOS DE MOTOR

182B4.000	199A9.000	X12XE	X22SE	Z12XE	Z19DTL	17DR/X	223A7.000	841G.000
182B9.000	199B1.000	X14XE	X22XE	Z13DT	Z20DM	185A2.000	223A9.000	841H.000
186A6.000	199B2.000	X16SEJ	Y16XE	Z13DTH	Z20DMH	185A6.000	342.02	841P.000
186A8.000	323.02	X16SZR	Y17DT	Z13DTJ	Z20LEH	186A9.000	350A2.000	939A1.000
188A2.000	371.01	X16XE	Y17DTi	Z14XE	Z20LEL	192A3.000	350A3.000	939A3.000
188A3.000	937A2.000	X16XEL	Y17DTL	Z14XEP	Z20LER	192A5.000	362.02	955A3.000
188A7.000	939A2.000	X17DT	Y20DTH	Z16SE	Z20LET	192A8.000	4EC1	955A4.000
188A8.000	940A3.000	X17DTL	Y20DTL	Z16XE	Z20S1	192B1.000	4EC1/T	
188A9.000	C18XEL	X18XE	Y22DTH	Z16YNG	Z22SE	192B4.000	4EE1	
188B2.000	C20SEL	X18XE1	Y22DTR	Z18XE	Z22XE	194A1.000	4EE1/T	
192A1.000	C20XE	X20DTH	Y22SE	Z18XEL	Z22YH	198A2.000	4FC1/T	
192A9.000	D223L	X20DTL	Y22XE	Z19DT	16DA	198A3.000	4FD1	
199A2.000	JG2T	X20XEV	Z10XE	Z19DTH	169A1.000	198A6.000	4JX1/4	
199A3.000	RA420	X22DTH	Z10XEP	Z19DTJ	17D	199A5.000	7DTL	

