

KNOCK SENSOR

SENSORES DE PICADO

SENSOR DE DETONAÇÃO





KNOCK SENSOR

SENSORES DE PICADO SENSOR DE DETONAÇÃO

91001

BOSCH:0 261 231 148
46538111
46815152
55190562

FIAT

BRAVA
1.6 16V MPI 02/
FIORINO, PALIO
1.3 MPI 8V FIRE 03/
PALIO
1.0, 1.3 16V FIRE 00/
1.0 8V MPI FIRE 01/04.
1.6 16V MPI FIRE 01/.

SIENA
1.0 MPI 8V FIRE 02/03.
1.3 MPI 8V FIRE 03/04.
1.6 16V MPI FIRE 00/
STRADA
1.3 16V FIRE 00/
1.3 MPI 8V FIRE 03/05.
1.6 MPI 16V 00/02.
UNO
1.0 8V MPI FIRE 02/
1.3 8V MPI FIRE 03/04.

480ED-1005120
CHERY
QQ 0.8



91005

60602832

FIAT

BRAVA
1.6 MPI 16V 00/01.
FIORINO, UNO
1.5 MPI 8V 97/02.
PALIO
1.0 MPI 8V 96/01.
1.5 MPI 8V 96/04.
1.6 MPI 16V 96/00.
SIENA
1.0 MPI 8V 99/00.
1.5 MPI 8V 03/04.
1.6 MPI 16V 98/99

STRADA

1.5 MPI 8V 99/04.
1.6 MPI 16V 99/01.
PALIO, SIENA, STRADA
1.6 MPI 8V 99/00.

B11-3611031
CHERY



91007

46522740

FIAT

BRAVA
1.8 MPI 16V 00/02.
MAREA
1.8 MPI 16V 00/05.



91008

BOSCH:0 261 231 144
46525288

FIAT

MAREA
2.4 MPI 20V 01/03.
STILO ABARTH
2.4 MPI 20V 03/.



91009

BOSCH:0 261 231 095
60592752

ALFA ROMEO

145, 146
1.4 i.e. 16V T.S. 96/01.
1.8 i.e. 16V T.S. 96/98.
155
1.6 16V T.S. 96/97.
2.0 T.S. 16V 95/97.
156
1.6 16V T.Spark 00/06.
2.5 V6 24V 00/00.
164
2.0 V6 Turbo 12V 91/92.
3.0 24V Q4 94/98.

166
2.0 V6 12V 98.
2.5 V6 24V 98/
3.0 V6 24V 98/00.
SPIDER
3.0 V6 12V 95/05.

60810791

FIAT

ELBA
1.6 MPI 8V 94.
FIORINO, UNO
1.6 MPI 8V 95/96.
MAREA
2.0i 20V 98/
2.0i 20V TURBO 98/
TEMPRA
2.0 MPI 8V Turbo 95/98.
TIPO
1.6 MPI 8V 96/97.

96253615

DAEWOO

LANOS, SALOON
1.4 8V, 1.6 16V 97/
NUBIRA, SALOON, WAGON
1.6 16V 97/.



91029

BOSCH:0 261 231 095
60592752
60810791

FIAT

UNO 146A/E 92-95
COUPE FA/175 96-98
MAREA 185 96-99



91002

0K01D-18-921

KIA

SPORTAGE
2.0 00/.

39250-23010
HYUNDAI



91003

06A.905.377.A

AUDI

A3
1.8 20V Turbo 99/00.
1.8L 20V 99/00.

VW

GOLF
1.6 99/
GOLF A4
1.8 20V Turbo 98/99.



91004

BOSCH:0 261 231 075/077
037.905.377 / 037.905.377.A

VW

BORA
2.0 00/02.
GOL
1.0 MI AT Turbo 16V EFI 00/02
2.0 AP 16V EFI 95/00.
GOLF A4
1.8 99/00.
NEW BEETLE 2.0 99/.

PARATI

1.0 MI AT Turbo 16V EFI 00/04.
2.0 AP 16V EFI 96/00.
PASSAT, VARIANT2.8 6cil. 94/97.



KNOCK SENSOR

SENSORES DE PICADO SENSOR DE DETONAÇÃO

91010

BOSCH:0 261 231 047
021.905.377

VW

GOLF
2.8 VR6 92/97.
2.9 VR6 94/97.
PASSAT
2.8 VR6 91/97.
SHARAN
2.8 VR6 96/00.



91011

BOSCH:0 261 231 066
030.905.377

VW

GOL
1.0 MI AT 8V EFI 97/02.
GOL, PARATI
1.0 MI AT 8V Turbo EFI 00/02.
GOL SPECIAL
1.0 8V 02/05.
PARATI
1.0 16V Turbo 02/04.

12.14.1.401.238

BMW

M3
3.0, 3.2 92/99.
Z3
3.2 97/01.



91012

BOSCH:0 261 231 036
054.905.377

AUDI

A4
1.8 20V, 1.8 quattro 20V 95/00.
1.8T 20V, 1.8T quattro 20V 95/00.
2.4 30V, 2.4 quattro 30V 97/00.
2.6 12V, 2.6 quattro 12V 95/00.
2.8 12V, 2.8 quattro 12V 95/97.
2.8 30V, 2.8 quattro 30V 96/00.
S4 quattro 30V 97/00.
A6
1.8 20V 97/05.
1.8 20V, 1.8 quattro 20V 95/97.
1.8T 20V, 1.8T quattro 20V 97/05.

A6
2.0 8V, 2.0 16V 94/97.
2.4 30V, 2.4 quattro 30V 97/05.
2.6 12V, 2.6 quattro 12V 94/97.
2.7T 30V, 2.7T quattro 30V 97/05.
2.8 12V, 2.8 quattro 12V 94/97.
2.8 30V, 2.8 quattro 30V 95/05.
3.7 40V, 3.7 quattro 40V 99/05.
4.2 quattro 40V 98/05.
S6 quattro 40V 99/05.
S6 Turbo quattro 20V 94/97.
A8
2.8 12V, 2.8 quattro 12V 94/96.
2.8 30V, 2.8 quattro 30V 97/05.

054.905.377.G

SEAT

CORDOBA, IBIZA II
1.6i 8V 96/99.
TOLEDO I
1.6i 8V 91/99.
1.8 16V 91/99.

37520-10133
CHANG AN

MR420734
HAFEI

054.905.377.G

VW

GOLF GTI
2.0L 94/98.
GOLF II
1.8 GTI 16V 86/91.
1.8 GTI 8V 83/91.
GOLF III
1.6 8V 95/97.
GOLF IV
1.6 8V, 2.0 8V 98/02.
JETTA II
1.8 8V, 1.8 CAT. 8V 84/91.

PASSAT
1.6 8V 94/96.
1.8 20V 96/00.
1.8T 20V 96/05.
2.0 8V 90/96.
2.3 VR5 10V 96/00.
2.8 V6 30V 96/00.
POLO CLASSIC
2.0L 01/03.
POLO CLASSIC 100
1.6 8V 95/01.
VENTO
1.6 8V 94/98.



91013

BOSCH:0 261 231 004
034.905.377.A

AUDI

80
2.3 10V, 2.8 12V 91/94.
90
2.3E 10V 87/91.
100
2.0 CAT. 10V 88/90.
2.0E 8V, 2.0E 16V 90/94.
A4
1.6 8V 95/00.
1.8 20V 95/00.
1.8T, 1.8T quattro 20V 95/00

A6
1.8, 1.8T 20V 97/05.
1.8 20V, 2.0 8V 94/97.
2.0 16V, 2.0 16V quattro 94/97.
2.3 10V, 2.3 quattro 10V 94/95.
4.2 quattro 40V 98/05.
S6 4.2 quattro 32V 94/97.
S6 quattro 40V 99/05.
S6 Turbo quattro 20V 94/97.
A8
3.7 quattro 32/40V 95/02.
4.2 quattro 32/40V 94/02.
S8 quattro 32/40 V 96/02.

034.905.377.A

FORD

ESCORT
2.0 AP EFI 92/94.
XR3 2.0i LE-JETRONIC 93/
ROYALE, VERSAILLES
2.0 AP EFI 91/
VERONA 2.0 AP EFI 93/94.

93203180

GM

KADETT GSI 2.0L MPFI 8V 92/95.
MONZA CLASSIC 2.0L MPFI 8V 92/93.
OMEGA 2.0L, 2.2L MPFI 8V 93/95.

053.905.377.2

VW

GOL
2.0 AP EFI Digital 94/97.
2.0 GTI 88/94.
GOLF I CABRIOLET
1.8 8V 82/93.
GOLF II
1.8 GTI 16V, 1.8 GTI CAT. 8V 86/91.
JETTA II 8V, 16V 86/91.
LOGUS
2.0i AP EFI 92/96.
PARATI
2.0 AP EFI Digital 95/97.

PASSAT
1.6 8V, 1.8 20V 96/00.
2.0 16V 88/93.
POINTER
2.0 AP EFI Digital 94/96.
QUANTUM, SANTANA
2.0 AP EFI Digital 93/97.
SCIROCCO
1.8 16V 86/92.
TOUAREG
4.2 V8 40V 02/.



91020

BOSCH:0 261 231 146
030.905.377.C

AUDI

A3 1.6 02/05.
1.8 20V Turbo 00/05.

VW

BORA 1.8L, 2.0 05/
FOX 1.6L Total Flex 03/
GOL
1.0, 1.6, 1.8 Total Flex 05/
1.0 MI AT 8/16V EFI 01/02.
GOLF A4
1.6L, 1.8L, 2.0L 01/
2.8L 24V 01/.

GOLF A4, POLO
1.6L Total Flex 02/
PARATI
1.0 MI AT 16V EFI 01/02.
PARATI, SAVEIRO
1.6, 1.8 Total Flex 02/
PASSAT
2.0 16V FSI 05/
2.0L 05/
POLO
1.0 MI AT 16V 02/
1.4L 8/16V 02/
1.6, 2.0 02/
TOUAREG
3.2L 24V VR6 (6cil.) 05/.



91024

06A.905.377

AUDI

A3
1.6, 1.8 96/00.

VW

BORA
1.6, 1.8 98/05.
GOLF A4
1.6, 1.8 97/00.



91025

06A.905.377.B

AUDI

A3
1.6 00/01.

VW

GOLF A4
1.8 20V Turbo 99/.



91026

BOSCH:0 261 231 038
054 905 377A
054 905 377H

VW

PASSAT 97-00

AUDI
A4 A6





KNOCK SENSOR

SENSORES DE PICADO SENSOR DE DETONAÇÃO

91006

9623367880

CITROËN

XSARA
1.8, 2.0 16V 97/
XANTIA
1.8 16V 95/98.

5946.24

PEUGEOT

306
1.8, 2.0 16V 96/.



91021

BOSCH:0 261 231 130
5946.22

CITROËN

C5
3.0 V6 24V 01/
C8
3.0 V6 24V 02/
EVASION
2.0 8/16V 94/02.
XANTIA
1.8i 16V, 2.0 Turbo 8V 98/03.
XM
2.0i 16V, 2.0 Turbo 8V 94/00.
XSARA 2.0 16V 98/00.
ZX 1.8i 16V 96/97.

5946.30

PEUGEOT

306 2.0 16V 97/01.
406
1.8 16V 95/00.
2.0 16V 95/04.
407
3.0 24V 04/
607
3.0 V6 24V 00/
806
2.0 16V 98/00.
2.0 8V, 2.0 Turbo 8V 94/02.
807 3.0 V6 24V 02/.

96.28.648.280

RENAULT

AVANTIME
3.0 V6 24V 01/03.
CLIO II
3.0 V6 24V 00/05.
LAGUNA II
3.0 V6 24V 01/.



91018

60808063

ALFA ROMEO

156
2.5 97/01.
166
2.0, 2.5 98/00.
SPIDER
2.0, 3.0 V6 97/.

7669123

FIAT

TEMPRA
2.0 TURBO 94/
TIPO
1.6 MPI 95/
UNO
1.6 R MPI 93/.

96037068

CITROËN

ZX
2.0, 2.0 16V 92/97.
C5
3.0 V6 01/
XANTIA
2.0 93/
XM
3.0 V6 89/00.

39250-22010

HYUNDAI

ACCENT
1.5 12/16 V 94/00.
ELANTRA
1.5 12V 96/00.
EXCEL
1.5 12/16 V 94/99.
S COUPE
1.5 91/96.

5946.10

PEUGEOT

406
3.0 V6 00/04.
605
3.0 24V 89/99.
607
3.0 V6 00/
806
2.0 94/02.

96.12.765.780
96.12.765.880

RENAULT

SPACE
3.0 96/98.
LAGUNA
3.0 93/01.

1367643

VOLVO

760
2.8 81/91.
960
2.8 90/94.



91014

BOSCH:0 261 231 046
93261954

GM

BLAZER, S10
2.2L MPFI (4cil.) 97/
2.4L MPFI (4cil.) 98/.

004.153.90.28

MERCEDES-BENZ

C230 2.3 05/
C280, S280
2.8 05/
C350, M350
3.5 05/.

E500
5.0 05/
SPRINTER
3.5, 5.0 TON 05/.

5946.21 / 5946.21

PEUGEOT

106
1.3 93/96.
XANTIA
2.0 16V 95/98.

74.31.367.644 / 77.00.871.678

RENAULT

LAGUNA
2.0 16V 95/01.
MÉGANE 2.0 16V 96/.

9142415

SAAB

9-3
2.0 16V, 2.0T 16V 98/03.
2.3i 16V, 2.3T 16V 98/02.
900 II
2.0i 16V, 2.3 16V 93/98.

030.905.377.A

SEAT

AROSA
1.0, 1.4 97/
CORDOBA
1.0, 1.4 16V, 1.6 94/
IBIZA
1.0, 1.4 16V, 1.6 93/
INCA
1.4 16V, 1.6 95/.

030.905.377.A

VW

BORA
2.0 00/02.
GOL, PARATI
1.0 16V Turbo 00/
GOLF
2.0 99/
GOLF A4
1.8L 20V Turbo 00/01.
2.0L 8V 00/01.
NEW BEETLE
2.0 8V 99/.



91015

BOSCH:0 261 231 006
90510281

GM

VECTRA GSI
1.8L MPFI 8V 94/96.
2.0 16V 93/.

5946.03

CITROËN

BX 1.9 16V 87/94.
19 GTI 16V 88/93.

77.00.271.090

RENAULT

R 19 1.7 8V 88/95.

7568801

SAAB

9000
2.0, 2.3 89/
2.0 16V 85/88.
2.0 16V Turbo 85/98.
900 I
2.0 16V, 2.0 Turbo 8V 86/93.
2.0 Turbo 16V 84/93.

026.905.377.2

SEAT

CORDOBA 1.0 16V 00/02.
IBIZA 1.0 16V EFI Digital 00/03.

026.905.377.2

VW

GOL, PARATI
1.6, 1.8, 2.0 AP EFI 96/02.
GOL (GIII) 1.6L AP EFI 99/03.
PARATI (GIII), SAVEIRO (GIII)
1.6 02/03.
POLO CLASSIC
1.0L 16V EFI Digital 01/03.
1.6L, 1.8L EFI 96/
QUANTUM
1.8L, 2.0L AP EFI 96/01.
SAVEIRO
1.6, 1.8 AP EFI 97/02.

1326658 / 1367644

VOLVO

240
2.0, 2.3 90/93.
2.3i CAT. 8V 86/93.
440, 460
1.8 8V, 2.0 8V 91/96.
440, 460
1.7 8V, 1.7 Turbo 8V 88/96.
480
1.7 8V, 1.7 Turbo 8V 86/96.
2.0 8V 92/95.
S40
1.8 16V, 2.0 16V 95/99.
S90, V90
2.9 24V 97/98.

60512698 / 60534263

FIAT

6152883
86SF-12A699-AB
FORD



91028

BOSCH:0 261 231 188
5946.23

CITROËN

C3 1.4 1.6 11.09
C4 1.6 2.0 11.04
C5 1.8 2.0 04-09
XANTIA 1.8 01-04
9617756080

PEUGEOT

206 307 406 1.4 1.6 1.8 03-07
A003 153 8928
A004 153 9028

MERCEDES-BENZ

W124 W211 W212 W140 W221



91023

BOSCH:0 261 231 079
90448771
90511177

GM

ASTRA
2.0 16 V 99/
VECTRA
2.2 8/16V 97/
2.0 16V /96.



KNOCK SENSOR

SENSORES DE PICADO SENSOR DE DETONAÇÃO

91049

10456208
10456119
10456603
KS-3
KS-8
GM
BUICK



91050

10456238
KS-49
GM
BUICK CHEVROLET



91016

30530-P2M-A01
HONDA
CIVIC
1.6 90/.



91017

30530-P91-A01
HONDA
PRELUDE
2.3 90/.



91034

30530-P5M-013
HONDA
ACCORD



91019

BOSCH:0 986 JG0 830
22060-30P00
NISSAN
PATHFINDER
3.0, 3.3 90/.



91030

22060-7B000
NISSAN



91022

1N1A-12A699-AA
FORD
ECOSPORT
1.6 02/.
FOCUS
1.8 03/.
NOVO FIESTA
1.0, 1.6 04/.



91027

BOSCH:0 261 231 183
4476762
4L3A 12A699 AA
FORD



91031

22060-AA031
22060-AA030
SUBARU





KNOCK SENSOR

SENSORES DE PICADO SENSOR DE DETONAÇÃO

91032

22060-AA061
SUBARU



91033

22060-AA070
SUBARU



91035

E1T50471
MAZDA



91036

480EC-1002060
CHERY



91039

SMW250314
CHERY
BYD



91040

BOSCH:0 261 231 204
BYD



91037

BOSCH:0 261 231 175
HAFEI



91038

10456240
10456669
DAEWOO
NUBIRA 97/05
6238370
OPEL
VECTRA B 95-02
ASTRA G 98-04



91042

96263545
GM
DAEWOO
MATIA LACETTI NUBIRA AVEO 05/03 06/03
4805506
OPEL



91041

25348220
ISUZU



KNOCK SENSOR

SENSORES DE PICADO SENSOR DE DETONAÇÃO

91043

39250-22600
HYUNDAI
ACCENT 1.5 01.00



91044

E1T25171A
MITSUBISHI



91045

18640-78G00
E1T252
SUZUKI



91046

2112-3855020
18.3855
LADA



91047

BOSCH:0 261 231 176
55187820
55186669
FIAT
90543510
93177171
GM
6235619
6238102
OPEL
LADA



91048

82 00 680 689
77 00 866 055
RENAULT
R21 86-93
KANGOO 08.97
LAGUNA 95-01
MEGANE I 96-99

