



FUEL INJECTION PARTS  
SISTEMA DE INYECCIÓN DE COMBUSTIBLE

MAP SENSOR  
SENSOR MAP

## BOSCH

## GI3011



REPLACES / REEMPLAZA:

BOSCH: 0 261 230 011

APPLICATION / APLICACIÓN:

VW: Gol, GII 1.0Mi 8V 98-05, GIII 1.0Mi 99-01

## BOSCH

## GI3012



REPLACES / REEMPLAZA:

BOSCH: 0 261 230 012; PEUGEOT: 1920.0E/1920

APPLICATION / APLICACIÓN:

CITROËN: Berlingo 1.8/2.0, Xsara 1.4/1.6/1.8/2.0; PEUGEOT: 206 98&gt;05, 306 97&gt;07, 406 2.0, 605 97&gt;99

## BOSCH

## GI3013



REPLACES / REEMPLAZA:

BOSCH: 0 261 230 013

APPLICATION / APLICACIÓN:

GM: Ipanema 2.0 MPFI 96-97, Kadett 2.0 MPFI 96-98 /GSi 2.0 91-95, Vectra 2.0 MPFI 96-98 /2.0 SFI 16V 96-97;  
HYUNDAI: Accent 1.5i 16V /1.5i Hatchbac 95-99, Excel 1.5i 16V /1.5i Hatchback 95-99.

## BOSCH

## GI3020



REPLACES / REEMPLAZA:

BOSCH: 0 261 230 057; CITROËN/ PEUGEOT: 1920AN

APPLICATION / APLICACIÓN:

CITROËN: C5 1.8 16V, 2.0 16V 01-04; Berlingo 1.4, 1.8 96-02, Xantia 97-01, Xsara 1.4 e 2.0 98-, Picasso 1.6, 1.8, 2.0 00-;  
PEUGEOT: 206 1.4, 1.6, 1.8, 2.0, 2.0 16V 96-07, 306 97-03, 307 2.0i 00-05, 406 99-04, Partner 1.4, 1.8 96-02 Fiat Scudo 2.0 00-07

## BOSCH

## GI3022



REPLACES / REEMPLAZA:

BOSCH: 0 261 230 022

APPLICATION / APLICACIÓN:

GM: Astra, Zafira, Blazer, S10 2.2 /2.4, Vectra 2.2 /232 16V

## BOSCH

## GI3030



REPLACES / REEMPLAZA:

BOSCH: 0 261 230 030, 0 261 230 174; CHEVROLET: 12568929, 93313154; FIAT: 7084986, 46553045

APPLICATION / APLICACIÓN:

FIAT: Palio, Siena, Strada, Weekend, Uno, 1.0 /1.3 /1.4 /1.8 /Flex, Stilo, Punto, Idea 1.4 /1.8 /Flex.

CHEVROLET: Blazer 4.3 V6 MPFI gasolina 2001&gt;2003, Celta 1.0 VHCE Flexpower 2009&gt;, Classic 1.0 VHCE Flexpower 2008&gt;2010, Corsa 1.0 VHC Flexpower 2005&gt;2008, Corsa 1.0 VHCE Flexpower 2008&gt;2009, Corsa 1.4 Econo.Flex 2007&gt;, Corsa 1.8 MPFI Flexpower 2005&gt;, Meriva 1.4 Econo.Flex 2008&gt;, Meriva 1.8 MPFI Flexpower 2005&gt;, Montana 1.4 Econo.Flex 2007&gt;2009, Montana 1.8 MPFI Flexpower 2005&gt;2007, Montana Combo 1.4 Econo.Flex 2007&gt;2010, Prisma 1.0 VHCE Flexpower 2009&gt;2011, Prisma 1.4 Econo.Flex 2006&gt;2009, S10 4.3 V6 MPFI gasolina 2001&gt;2003

## BOSCH

## GI3031



REPLACES / REEMPLAZA:

VW: 06B 906 051; BOSCH: 0 261 230 031

APPLICATION / APLICACIÓN:

VW: Gol II, III 1.0 8V MI 99/05, Golf IV, V 2.0 8V 02 / 07 / 1.6 Plus 05-, Parati II SPECIAL 1.0 8V MI 99/02, Parati III 1.0 8V MI 01/05, Passat 2.0 16V 05/, Polo 1.0 98-01 / 1.6 / 2.0 03;

AUDI: A3 1.6 03;

GM: Kadett 2.0 MPFI 97/

**BOSCH****GI3037****REPLACES / REEMPLAZA:****BOSCH:** 0 261 230 039, 0 261 230 037; **MTE-THOMSON:** 7132**APPLICATION / APLICACIÓN:****VW:** Gol III 1.0Mi 16V Turbo 00>03, Parati III 1.0Mi 16V Turbo 00>04, Kombi 1.6Mi 97>05**BOSCH****GI3044****REPLACES / REEMPLAZA:****BOSCH:** 0 261 230 044**APPLICATION / APLICACIÓN:****FORD:** EcoSport 2.0 16V Duratec 03>08, Focus 2.0 16V Duratec 05>08**BOSCH****GI3052****REPLACES / REEMPLAZA:****BOSCH:** 0 261 230 095; **VW:** 03C 906 051**APPLICATION / APLICACIÓN:****VW:** Bora 2.0, Fox, Space Fox, Gol, Parati GIII 1.6, Golf, Polo 1.6 / 1.8, Saveiro 1.6 / 1.8 / 2.0**BOSCH****GI3079****REPLACES / REEMPLAZA:****BOSCH:** 0 261 230 027; **FORD:** XS6F 9FA79 AA, XS6F 97479 AB**APPLICATION / APLICACIÓN:****FORD:** Courier, Ka, 1.0, 1.6 Zetec Rocam 99/, Ecosport, Focus 1.6L Zetec Rocam 03/, Escort 1.0, 1.6 Zetec Rocam 00/02, Fiesta 1.0, 1.6 Zetec Rocam 02/**BOSCH****GI3099****REPLACES / REEMPLAZA:****BOSCH:** 0 261 230 099**APPLICATION / APLICACIÓN:****GM:** Astra 2.0 MPFI Flexp 2004> / 2.4 GSI SFI 16 2003> / 2.4 SFI 16V 2003> / Sedan 2.0 MPFI 2004> / Sedan 2.4 SFI 2003>, Blazer 2.4 MPFI Flex 2007>, S10 2.4 MPFI Flexpow 2007>, Vectra 2.0 Flexpower 2005>, Vectra 2.4 16V Flexp 2005> / Hatch 2.0 Fle 2007>, Zafira 2.0 MPFI Flex 2004>;  
**HONDA:** Fit 1.4i 8V 2003>, Jazz 1.2 / 1.4 2002>.**BOSCH****GI3130****REPLACES / REEMPLAZA:****CITROËN:** 96393830, 9804395480; **PEUGEOT:** 1920 AJ, 4676 80; **BOSCH:** 0 261 230 043, 0 261 230 344**APPLICATION / APLICACIÓN:****CITROËN:** Berlingo 1.1, 1.4, 1.6 16V 96/, C2 1.1, 1.4, 1.6 03/, C3 1.1, 1.4 16V, 1.6 16V 02/, C4 1.4 16V, 1.6 16V, 2.0 16V 04/, C5 1.8 16V, 2.0 16V 04/, C8 2.0 16V 05/, Expert, 2.0 16V 07/, Saxo 1.1, 1.4, 1.6 96/, Xsara 1.4, 1.6 16V 00/05, Xsara Picasso 1.6 16V 05/;  
**PEUGEOT:** 106 1.1 96/, 206 1.1, 1.4 16V, 1.6 16V 98/, 207 1.4, 1.4 16V, 1.6 16V 06/, 306 1.4, 1.6 93/, 1.6 16V 94/, 307 1.4, 1.4 16V, 1.6 16V, 2.0 16V 00/, 407 1.8, 1.8 16V, 2.0 16V, 2.2 16V 04/, 1007 1.4, 1.4 16V, 1.6 16V 05/, Partner 1.4, 1.6 16V 01/**BOSCH****GI3146****REPLACES / REEMPLAZA:****BOSCH:** 0 261 230 146, 0 261 230 289**GM/ OPEL:** 12591290, 12644228, 55573248**APPLICATION / APLICACIÓN:****GM:** Aveo Hatch/Saloon 1.4 2008>, Aveo Hatchback/Saloon 1.2/1.4/1.6 2011>, Camaro 6.2 2009>2015, Camaro Convertible 6.2 2011>, Captiva 2.4/3.0 2010>, Cruze 1.4/1.6 2010>, Cruze Hatchback/ Station Wagon 1.4/1.6 2012>, Malibu 2.4 2012>, Orlando 1.4 2012>, Spark 1.0/1.2 2010>, Trax 1.6 2012>, Volt EV 150 2011>.**OPEL:** Adam 1.3/1.4 2012>, Ampera EV 150 2011>, Astra G Estate 1.6 16V 1998>2004, Astra H Hatch/Estate 1.6 2004>2010, Astra J 1.4/1.4 Turbo/1.6/1.6 Turbo 2009>, Astra J Saloon 1.4/1.4 Turbo/1.6/1.6 Turbo 2012>, Astra J GTC 1.4/1.6/1.8 2011>, Astra J Sport Tourer 1.4/1.4 Turbo/1.6/1.6 Turbo 2010>, Antara 2.4/3.0 2010>, Corsa D Hatch 1.0/1.2/1.4/1.6 Turbo 2007>, Corsa D Van 1.0/1.2 2006>, Corsa E 1.2/1.4/1.6 Turbo 2014>, Corsa E Van 1.2/1.4 2014>, Insignia Hatch/Saloon/Estate 1.6/1.6 Turbo/1.8 2008>, Meriva B 1.4 2010>, Mokka 1.6 2012>, Zafira A MPV 1.6 16V 1999>2005, Zafira Tourer 1.4/1.8 2011>.

## BOSCH

### GI3189



#### REPLACES / REEMPLAZA:

**PEUGEOT:** 1920 AC, 4574 03, 4574 05; **RENAULT:** 96 39 418 980; **CITROËN:** 96394189

#### APPLICATION / APLICACIÓN:

**CITROËN:** C4 2.0 16V 04/, C5 1.8 16V, 2.0 16V, 3.0 V6 01/, C8 2.0, 3.0 V6 02/, SAXO 1.6 VTS 16V 96/, Xsara 2.0 16V 00/, Xsara Picasso 1.8, 2.0 16V 00/;  
**PEUGEOT:** 106 1.6 S16 16V 96/, 206 2.0 S16 16V 00/, 307 2.0, 2.0 16V 00/, 406 3.0 V6 24V 00/, 407 1.8 16V, 2.0 16V, 3.0 24V 04/, 607 2.0, 3.0 V6 24V 00/, 807 2.0, 3.0 V6 02/;  
**RENAULT:** Avantime 3.0 V6 24V 01/03, Clio II 3.0 V6 Sport 24V 00/05, Laguna II 3.0 V6 24V 01/

## BOSCH

### GI3224



#### REPLACES / REEMPLAZA:

**BOSCH:** 0 261 230 224, 0 261 230 131; **FORD:** M9101473, 1503280, 6C119 F479 AB

#### APPLICATION / APLICACIÓN:

**FORD:** Transit (MK7) 2006>2014

## BOSCH

### GI3316



**FEATURES / CARACTERÍSTICAS:** VOLTAGE: 0,5>4,5V | PRESSURE / PRESIÓN: 50>400kPa

#### REPLACES / REEMPLAZA:

**BOSCH:** 0 281 002 316; **FORD:** BG5X 9D290 AA; **MEAT & DORIA:** 82588

#### APPLICATION / APLICACIÓN:

**DAF:** XF95 2002>2006, XF105 2005->, CF65/75/85 2001>2013, FL45/55 2001->

**IVECO:** EuroCargo I-III 1991>2015

**NEW HOLLAND:** TS-A 2003>2006

**RENAULT TRUCKS:** Premium 1996->, Kerax 1997->, Midlum 2000->, Midliner 1982>2000

## BOSCH

### GI3334



**FEATURES / CARACTERÍSTICAS:** VOLTAGE: 0,40>4,65 V | PRESSURE: 10>115kPa

#### REPLACES / REEMPLAZA:

**BOSCH:** 0 261 230 334, 0 261 230 333;

**FOMOCO:** CV2A-9F479-AA

#### APPLICATION / APLICACIÓN:

**FORD:** Fiesta MK7 1.0 2012>, Focus 2.0 2012>, Focus Turnier 2.0 2012>, Kuga 1.6 Ecoboost 2013>

## BOSCH

### GI3437



**FEATURES / CARACTERÍSTICAS:** VOLTAGE: 0,40>4,65 V | PRESSURE: 20>300kPa

#### REPLACES / REEMPLAZA:

**BOSCH:** 0 281 002 437, 0 281 002 845; **OPEL:** 9158595, 9196671, 93171176; **VOLKSWAGEN:** 2R0 906 051 C; **TRANSPO:** MAP2118; **MEAT & DORIA:** 82143

#### APPLICATION / APLICACIÓN:

**OPEL:** Astra G Hatch/Saloon/Estate 2.2 DTI 1998>2009, Astra G Coupe/Convertible 2.2 DTI 2000>2005, Astra H Hatch/Saloon/GTC Hatch/Estate/Box 1.3 CDTI / 1.9 CDTI 16v 2004>2014, Signum 1.9 CDTI 2003>, Vectra C Saloon/GTS Hatch/Estate 1.9 CDTI 2002>, Zafira A Mpv 2.2 DTI 16V 1999>2005, Zafira B MPV 1.9 CDTI 2005>

**VOLKSWAGEN:** Volksbus 8.150 EOD/9.150 OD/9.150 EOD/15.190 EOD/17.230 EOD/17.260 EOT 2005>

## BOSCH

### GI3514



**FEATURES / CARACTERÍSTICAS:** VOLTAGE: 0,2>4,8 V | PRESSURE: 20>250kPa

#### REPLACES / REEMPLAZA:

**BOSCH:** 0 281 002 514; **FIAT:** 500351377; **IVECO:** 500351377; **VW:** 2P0 906 051

#### APPLICATION / APLICACIÓN:

**FIAT:** Ducato Minibus/Van 2.3/2.8 2002>, Ducato Flatbed 2.3/2.8 2002>2006;

**IVECO:** Daily III Box Body/Estate 1999>2006, Daily III Bus 1999>2006, Daily III Platform/ Chassis 1998>2009;

**VW:** Volksbus 5.140 EOD 2005>

## BOSCH

### GI3576



#### REPLACES / REEMPLAZA:

**BOSCH:** 0 281 002 576; **VOLVO:** 20524936; **RENAULT TRUCKS:** 5010437653; **KAMAZ:** 201149033; **IVECO:** 504073323, 501073323

#### APPLICATION / APLICACIÓN:

**GAZ:** Sadko 3308/3309 1997>

**KAMAZ:** 6 6520 2003>

**MAZ:** Serie 100 1034 1996>

**RENAULT TRUCKS:** Magnum 1990>, Premium 1996>, Kerax 1997>, Midlum 2000>

**VOLVO:** FE 240-18/240-22/240-26/260-18/260-26/280-18/280-26/ 300-18/300-26/320-18/320-22/340-18/340-26 2006>, FE II 2012>, FH 2005>, FH12 1993>, FH16 1993>, FH16 II 2009>, FL II 2006>, FL III 2013>, FM 2005>, FM9 2001>2005, FM12 1998>2005, FMX 2010>, B9 2002>, 7700 2006>, 9700 2001>, 9900 2001>

**IVECO:** Stralis AD 440S31 / AT 440S31 2003

**BOSCH****GI3593**

FEATURES / CARACTERÍSTICAS: VOLTAGE: 0,2>4,8 V | PRESSURE: 20>250kPa

REPLACES / REEMPLAZA:

**BOSCH:** 0 281 002 593; **DACIA:** 223657266R; **OPEL:** 93450122; **RENAULT:** 223657266R, 8200225971; **TRANSP:** MAP2119; **MEAT & DORIA:** 82244

APPLICATION / APLICACIÓN:

**DACIA:** Duster 1.5 dCi 2010->, Logan Saloon 1.5 dCi 2005->, Logan MCV Estate 1.5 dCi 2007->, Logan Express 1.5 dCi 2009->, Logan Pickup 1.5 dCi 2008->, Sandero Hatch 1.5 dCi 2008->

**NISSAN:** Interstar Minibus/Van dCi 80 2002->, Primastar Van dCi 80 2001->

**OPEL:** Vivaro Minibus/Van/Flatbed 1.9 DI/1.9 DTI 2001->

**RENAULT:** Clio Mk2 Hatch 1.5 dCi/1.9 dTi 1999->, Clio Mk2 Van 1.5 dCi 2001->, Clio Mk3 Hatch 1.5 dCi 2005->, Kangoo Mk1 1.5 dCi 2001->, Kangoo Mk1 Van 1.5 dCi/1.9 dTi 2000->, Logan I/II Estate 1.5 dCi 2007->, Megane Mk1 Hatch/Mk1 Estate/Mk1 Coupe/Classic Saloon 1.9 dTi/1.9 dCi 2001>2003, Modus Hatch 1.5 dCi 2004->, Scenic Mk1 Re-Style MPV 1.9 dTi/1.9 dCi 1999>2003, Thalia I 1.5 dCi 2002->, Thalia II 1.5 dCi 08>, Twingo Mk2 Hatch 1.5 dCi 2007->, Trafic Mk3 Minibus/Van/Flatbed 1.9 dCi 80/100 2001->

**CITROËN/PEUGEOT****GI3980**

REPLACES / REEMPLAZA:

**CITROËN/PEUGEOT:** 9670361980; **VALEO:** 255610

APPLICATION / APLICACIÓN:

**CITROËN:** C1 1.2 >2014, C3 1.0/1.2 2012>2016, C3 Picasso 1.2 2015, C3 Aircross 1.2 2017, C4 1.2 2014>2015, C4 Picasso 1.2 2014>2016, C4 Cactus 1.2 2014, Ds3 1.2 2013.2015, Ds3 Cabriolet 2013>2015;

**PEUGEOT:** 108 1.2 2014, 208 1.0/1.2 2012>2013, 301 1.2 2012>2014, 308 1.2 2013, 2008 1.2 2013>2018, 3008 1.2 2015>2016, 1.2 2015>2017, Partner 1.2 2016

**DELPHI****GI3060**

REPLACES / REEMPLAZA:

**GM:** 16212460; **RENAULT:** 77 00 106 644; **DAEWOO:** 93160018

APPLICATION / APLICACIÓN:

**GM:** Astra 1.6 16V MPFI 03/, Celta 1.0, 1.4 MPFI 01/02, Corsa / Meriva 1.8 16V MPFI 03/;

**DAEWOO:** Leganza, 2.0, 2.2 16V 97/02, Nubira 2.0 16V 97/00, Rezzo 2.0 8V/16V 00/, Tacuma 2.0 00/05;

**PEUGEOT:** 206 1.0 16V Todos;

**RENAULT:** Clio 1.0 16V Todos, Kangoo 1.0 Todos, Laguna 1.6 16V 97/01, Mégane 1.4 99/, Twingo 1.2 8V 07/

**CHRYSLER****GI3158**

FEATURES / CARACTERÍSTICAS: VOLTAGE: 0,3>4,8 V | PRESSURE: 15>105kPa

REPLACES / REEMPLAZA:

**CHRYSLER:** 56041018AB, 68002763AA; **STANDARD:** AS158; **MEAT & DORIA:** 82336; **TRANSP:** MAP158

APPLICATION / APLICACIÓN:

**CHRYSLER:** Town & Country 2001, Voyager Mk3 3.3 2000>2008

**DODGE:** Caravan 3.3 2000>2007, Dakota 2002, Durango 2002, Grand Caravan 2001, Ram 1500 2002, Ram 1500 Van 2002, Ram 2500 Van 2002, Ram 3500 Van 2002

**JEEP:** Grand Cherokee 4.7 V8 4X4 1999>2005, Liberty 2002, TJ 2003, Wrangler Mk2 2.4 2002>2007

**DELPHI****GI3069**

REPLACES / REEMPLAZA:

**DELPHI:** SPD 00169; **ALFA ROMEO:** 60811534; **GM:** 12569240, 16137039, 9389131; **CITROËN:** 19204S, 594607, 594609; **FIAT:** 7696064; **HYUNDAI:** 3933024750; **RENAULT:** 7700706876, 8933000153; **VOLVO:** 1378162, 3411400

APPLICATION / APLICACIÓN:

**GM:** Monza 1.8 /2.0 91 em diante EFi, Kadet /Ipanema, 1.8 /2.0 91 em diante EFi, Corsa /Hatch /Pick up /Sedan, 1.0 /1.4 /1.6 EFi /MPFI 94 em diante, S10, Blazer, 2.2 96 em diante EFi, Omega /Suprema 2.2 96 em diante MPFI, Vectra 2.2 97 em diante MPFI, Lumina 3.1 /3.4 91 em diante.

**DELCO****GI3350**

REPLACES / REEMPLAZA:

**GM:** 93 333 350

APPLICATION / APLICACIÓN:

**GM:** Astra 2.0 (MPFI) 02>, Celta, Corsa 1.0 e 1.4 VHC (Flexpower) 02>, Meriva 1.8 8V 02>, Meriva 1.8 16V 02>, Montana 1.4 (Econo.Flex) e 1.8 (MPFI) 02>, Prisma 1.4 (Econo.Flex) 08>

**DENSO****GI3035**

FEATURES / CARACTERÍSTICAS:

REPLACES / REEMPLAZA:

**MITSUBISHI:** 079800-7790, 1865A035

**MEAT & DORIA:** 82571

APPLICATION / APLICACIÓN:

**MITSUBISHI:** Shogun/Pajero Mk3 3.2 DI-D 2007>, L-200 2.5 DI-D 2005>



## DENSO

### GI3250



#### FEATURES / CARACTERÍSTICAS:

#### REPLACES / REEMPLAZA:

**DENSO:** 079800-4250; **HONDA:** 37830PAAS00, 37830POGS00, 37830P05A01, 37830P7AN11; **LAND-ROVER:** MHK100590

#### APPLICATION / APLICACIÓN:

**HONDA:** Accord V CE, CF 2.2 1995>1998, Accord VI Hatchback CH, CL 2.3 2000>2002, Accord VI CK, CG, CH, CF 2.3 1999>2003, CIVIC V Sedan EG, EH 1.6 EX 16V 1991>1995, CR-V I RD 2.0 ELX 16V 4WD RD1, RD3 1999>2002, CRX III EH, EG 1.6 VTI 16V EG2 1992>1998, Prelude V BB 2.2 SI 16V BB6, BB8 1996>2000  
**LAND ROVER:** 400 Schrägheck (RT) 1995>2000

## FORD

### GI3479



#### FEATURES / CARACTERÍSTICAS:

#### REPLACES / REEMPLAZA:

**DS:** 1764; **FORD:** DV2A9F479AC, A2C96229600, DV2A9F479E

#### APPLICATION / APLICACIÓN:

**FORD:** Ka 1.5 Sedan 2018>2021, Ka 1.5 2018>2021, Ecosport 1.5 2019>2021

## FORD

### GI3689



#### FEATURES / CARACTERÍSTICAS:

#### REPLACES / REEMPLAZA:

**DS:** 1748; **FORD:** BG5T9H544BA; **MWM:** 73191; **CONTINENTAL:** 5WK9689; **MAXAUTO:** 020019; **MTE-THOMSON:** 71094

#### APPLICATION / APLICACIÓN:

**FORD:** Ranger Limited 2.3 Gasolina 2009>2012, Ranger Limited 2.8 Diesel 2004>2005, Ranger Limited 3.0 Diesel 2004>2011, Ranger XL 2.3 Gasolina 2006>2011, Ranger XL 2.8 Diesel 2005>2011, Ranger XLS 2.3 Gasolina 2005>2012, Ranger XLS 2.8 Diesel 2004>2005, Ranger XLS 3.0 Diesel 2005>2011, Ranger XLS SPORT 2.3 Gasolina 2005>2009, Ranger XLT 2.3 Gasolina 2006>2012, Ranger XLT 2.8 Diesel 2004>2005, Ranger XLT 3.0 Diesel 2004>2011;  
**TROLLER:** T4 3.0 Diesel 2005>2012

## GM

### GI3955



#### FEATURES / CARACTERÍSTICAS:

#### REPLACES / REEMPLAZA:

**GM:** 12643955; **OPEL:** 12612110

#### APPLICATION / APLICACIÓN:

**OPEL:** Astra J GTC 2.0 2012>, Insignia A 2.0 E85 Turbo 2010>2017, Insignia A Country Tourer 2.0 Turbo 4x4 2013>2017, Insignia A Saloon 2.0 Turbo 2008>2017, Insignia A Sports Tourer 2.0 E85 Turbo 2010>2011  
**SAAB:** 9-3 2.0 t 2011>2015, 9-3 Convertible 2.0 t 2011>2015, 9-3 Estate 2.0 t 2011>2015, 9-3X 2.0 t BioPower XWD 2011>2012

## GM

### GI3988



#### FEATURES / CARACTERÍSTICAS: VOLTAGE: 0,5>4,5V | PRESSURE: 10>115kPa

#### REPLACES / REEMPLAZA:

**GM:** 55575988, 55575988CA

#### APPLICATION / APLICACIÓN:

**GM:** Onix 1.0/1.4 4Cil 8V Flex 13>15, Prisma 1.0/1.4 4Cil 8V Flex 13>15

## HYUNDAI

### GI3005



#### FEATURES / CARACTERÍSTICAS:

#### REPLACES / REEMPLAZA:

**HYUNDAI/ KIA:** 39300-2B020, 39300-2B000; **MTE:** 71077

#### APPLICATION / APLICACIÓN:

**HYUNDAI:** Accent 1.6 4Cyl 16v Gasoline 2012>2014 Azera 3.3 V6 24v Gasoline 2012>2015 Elantra 1.8 4Cyl 16v Gasoline 2010>2015 Elantra 2.0 4Cyl 16v Flex 2010>15 Equus 5.0 V8 32v Gasoline 2012>2014 Genesis 5.0 V8 32v Gasoline 2012>2014 HB20 1.0 3Cyl 12v Flex 2012>16 HB20 1.6 4Cyl 16v Flex 2012>16 IX35 2.0 4Cyl 16v Gasoline 2009> IX35 2.0 4Cyl 16v Flex 2012> IX35 2.4 4Cyl 16v Gasoline 2009> Santa Fé 2.4 4Cyl 16v Gasoline 2010>2014 Santa Fé 3.3 V6 24v Gasoline 2013>2014 Sonata 2.0 4Cyl 16v Gasoline 2008 >2014 Sonata 2.4 4Cyl 16v Gasoline >2008 Sonata 2.4 4Cyl 16v Híbrido - Gasoline/Eléctrico 2011>2014 Sonata 3.3 V6 24v Gasoline 2006>2010 Tucson 2.0 4Cyl 16v Gasoline 2010>2014 Tucson 2.4 4Cyl 16v Gasoline 2014 Veloster 1.6 4Cyl 16v Gasoline 2012>2014 KIA: Cadenza 3.3 V6 24v Gasoline 2014> Cerato 1.6 4Cyl 16v Flex 2009>2014 Optima 2.0 4Cyl 16v Gasoline 2011>2014 Optima 2.4 4Cyl 16v Gasoline 2009>2013 Optima 2.4 4Cyl 16v Híbrido - Gasoline/Eléctrico 2011>2014 Picanto 1.0 3Cyl 12v Flex 2011> Sorento 2.4 4Cyl 16v Gasoline 2011>2014 Sorento 3.3 V6 24v Gasoline 2014 Soul 1.6 4Cyl 16v Flex 2010>2014 Soul 1.6 4Cyl 16v Gasoline 2010>2014 Sportage 2.0 4Cyl 16v Gasoline >2014 Sportage 2.0 4Cyl 16v Flex >2014 Sportage 2.4 4Cyl 16v Gasoline 2011>2014

**HYUNDAI****GI3200**

FEATURES / CARACTERÍSTICAS: VOLTAGE: 0,4>4,5V | PRESSURE: 10>115kPA

REPLACES / REEMPLAZA:

HYUNDAI/ KIA: 39300-38200, 9480930201

MEAT & DORIA: 82344

APPLICATION / APLICACIÓN:

HYUNDAI: Grandeur 3.3 2005>2010, Santa Fé 2.4 16V 4x4 2001>2006, Santa Fé 2.7 V6 4x4 2006>2009, Sonata Mk3 2.4 16V 1998>2001, Sonata Mk5 3.3 2005>2010, Terracan 3.5 V6 2001>2006, XG 30 1998>2005, XG 350 2002>2005

KIA: Sedona Mk3 2.7 V6 2006->, Opirus 3.5 2003->, Opirus 3.8 V6 2006->, Sorento Mk1 2.4 2002->, Sorento Mk1 3.5 V6 2002->

**HYUNDAI****GI3300**

FEATURES / CARACTERÍSTICAS:

REPLACES / REEMPLAZA:

HYUNDAI: 393003C300

APPLICATION / APLICACIÓN:

KIA: Sorento 3.3 2009>2015, Cadenza 3.3 2013>2015;

HYUNDAI: Azera 3.3 2007>2012, Santa Fe 3.3, Genesis 3.3

**JAC****GI3506**

FEATURES / CARACTERÍSTICAS:

REPLACES / REEMPLAZA:

JAC: 28082506

APPLICATION / APLICACIÓN:

JAC: J2/ J31.4 16V

**JOHN DEERE****GI3004**

FEATURES / CARACTERÍSTICAS:

REPLACES / REEMPLAZA:

JOHN DEERE: RE537639

APPLICATION / APLICACIÓN:

JOHN DEERE: Motores Powertech PSL 4.5L, Powertech PWL 4.5L

**MAGNETI MARELLI****GI3092**

REPLACES / REEMPLAZA:

MAGNETI MARELLI: T-PRT05/A; FIAT: 46451792, 70114218, 71718233, 71718678, 71728656

APPLICATION / APLICACIÓN:

FIAT: Brava 1.6 16V 96/01, Doblo / Stilo 1.6 16V 01/, Fiorino 1.5 MPI 98/, Marea 1.6 16V 00/, Palio 1.0, 1.5, 1.6 MPI 99/, 1.6 16V 98/, Palio Young / Siena 1.0 MPI FIRE. 01/, Siena 1.0, 1.5, 1.6 MPI 99/01, Strada 1.6 16V MPI 02/, 1.5, 1.6 MPI 99/01, Uno 1.0, 1.5 MPI 99/.

**MAGNETI MARELLI****GI3151**

REPLACES / REEMPLAZA:

MAGNETI MARELLI: 502.024.02, T-PRT04; BOSCH: F 000 99P 402; VW: 036 906 051, 027 998 041 1, 036 906 051 D, 036 998 041 1, 36 906 051 D, 036 998 041 1

APPLICATION / APLICACIÓN:

VW: Bora 1.4 16V, 1.6 16V 00/, Gol 1.0 MI AT 16V 97/, Gol / Parati / Saveiro 1.6, 1.8, 2.0 MPI 97/, Golf III 1.6 92/97, Golf IV 1.6 16V 00/, Parati 1.0 MI AT 16V 97/02, Polo 1.4 16V, 1.6 16V GTI 99/01, Polo Classic 1.8 MPI 96/, Quantum / Santana 1.8, 2.0 MPI 96/;

SEAT: Arosa, Inca 1.4 16V 00/, Cordoba 1.4 16V, 1.6 00/, Ibiza III 1.4 16V, 1.6 99/02, Leon, Toledo II 1.4 16V, 1.6 16V 99/

**MAGNETI MARELLI****GI3002**

REPLACES / REEMPLAZA:

MAGNETI MARELLI: 502.011.02

APPLICATION / APLICACIÓN:

FIAT: Palio /Siena /Strada, 8V SPi /1.6 16V MPI 96-00, Uno /Premio /Elba 8V SPi 92-01, MPI 97-02, Fiorino 8V SPi 94-96 /MPI 97-02, Ducato 2.8 Diesel 99-00. Turbo 01-05, Tipo 2.0 MPI 94-95, Tempra, 2.0 93-99, Brava, 00-03, Coupe 16V 95-97;

VW: Gol /Parati AP 2.0 16V 95-00.

## MERCEDES BENZ

### GI3028



REPLACES / REEMPLAZA:

**MERCEDES BENZ:** A 004 153 7028, 004 153 70 28; **BOSCH:** 0 281 002 468; **MEAT & DORIA:** 82585

APPLICATION / APLICACIÓN:

**MERCEDES:** Actros 2531,2535 1996>2002, Citaro N 1999, NG 2000

## NISSAN

### GI3223



REPLACES / REEMPLAZA:

**NISSAN:** 22365-EB30A, 22365-EB30B, 22365-EB300; **VEMO:** V38-72-0200; **ERA:** 550981; **MEAT & DORIA:** 82368

APPLICATION / APLICACIÓN:

**NISSAN:** NP300 Navara 2.5 2005>, Pathfinder 2.5 2005>

## SIEMENS

### GI3493



REPLACES / REEMPLAZA:

**SIEMENS:** 5WK9684; **CUMMINS:** 4076493, 2T2 906 051 B, 23B 906 051 A

APPLICATION / APLICACIÓN:

**FORD:** F250, F350, F4000; **VW:** 19.320, 17.330, 24.320, 25.390, 31.330

## SIEMENS

### GI3762



REPLACES / REEMPLAZA:

**SIEMENS/ VDO:** 8200719629, 7700101762, 5WK96814; **RENAULT:** 7.700.101.762, 8.200.105.165, 8.200.121.800; **PEUGEOT:** 1920CW;

APPLICATION / APLICACIÓN:

**RENAULT:** Clio, Kangoo, Twingo 1.0 16V (Todos), Megane, Scenic 1.6 16V (Todos), Megane, Scenic 2.0 16V (Todos).

## TOYOTA

### GI3171



REPLACES / REEMPLAZA:

**TOYOTA:** 8942171020

APPLICATION / APLICACIÓN:

**TOYOTA:** Hilux Vi Pick-Up 2.5 D-4D 2001>2005, Hilux Vi Pick-Up 2.5 D-4D 4Wd 2001>2005, Hilux Vii Pick-Up 2.5 D 4Wd 2005>2015, Hilux Vii Pick-Up 2.5 D-4D 2005>2015, Hilux Vii Pick-Up 2.5 D-4D 4Wd 2004>2005, Land Cruiser Prado 3.0 D-4D 2002>2010, Yaris 1.4 D-4D 2005>2012

## TOYOTA

### GI3894



REPLACES / REEMPLAZA:

**TOYOTA:** 8942171030; **DENSO:** DAP-0113

APPLICATION / APLICACIÓN:

**LEXUS:** IS II 200D, 220D 2005>2012;

**TOYOTA:** Auris 2006>2018, Avensis 2003>2008, Corolla 2006>2019, Corolla Verso 2004>2009, IQ 2008>2015, Land Cruiser 200 2007

## VOLVO

### GI3785



REPLACES / REEMPLAZA:

**VOLVO:** 22422785

APPLICATION / APLICACIÓN:

**VOLVO:** FH 460 2012>, FH 420 2012>, FM 380 2012>, FH 540 2008>, FM 370 2008>2017, FH 500 2008>, FM 460 2009>2011, FH 16 750 2013>2016