

# PRODUCT RANGE

CONTROL UNITS FOR FUEL PUMPS –  
SUITABLE FOR 10 MILLION VEHICLES

OUR OFFER FOR YOU



OUR **HEART** BEATS FOR YOUR ENGINE.



## OUR TAILOR-MADE OFFER FOR A WIDE MARKET COVERAGE

With 18 control units for fuel pumps, you achieve a wide market coverage of 10 million vehicles in the aftermarket. Stay a step ahead of your competitors, use our offer and supply your customers with tailored products in OE quality.

The control unit is part of the fuel supply in modern FSI-, TSI-, TFSI and TDI engines. It receives its control signals via the CAN bus

and controls the fuel pump in the fuel delivery module according to demand.

This means that, in contrast to unregulated fuel supply, only the required amount of fuel is supplied. This reduces power consumption and saves fuel.

Engine control unit



CAN bus  
(data bus)

Control unit for fuel delivery module



PWM signal  
(pulse width modulated)



## REAL ALL-ROUNDER: 18 CONTROL UNITS FOR FUEL PUMPS FOR 10 MILLION VEHICLES

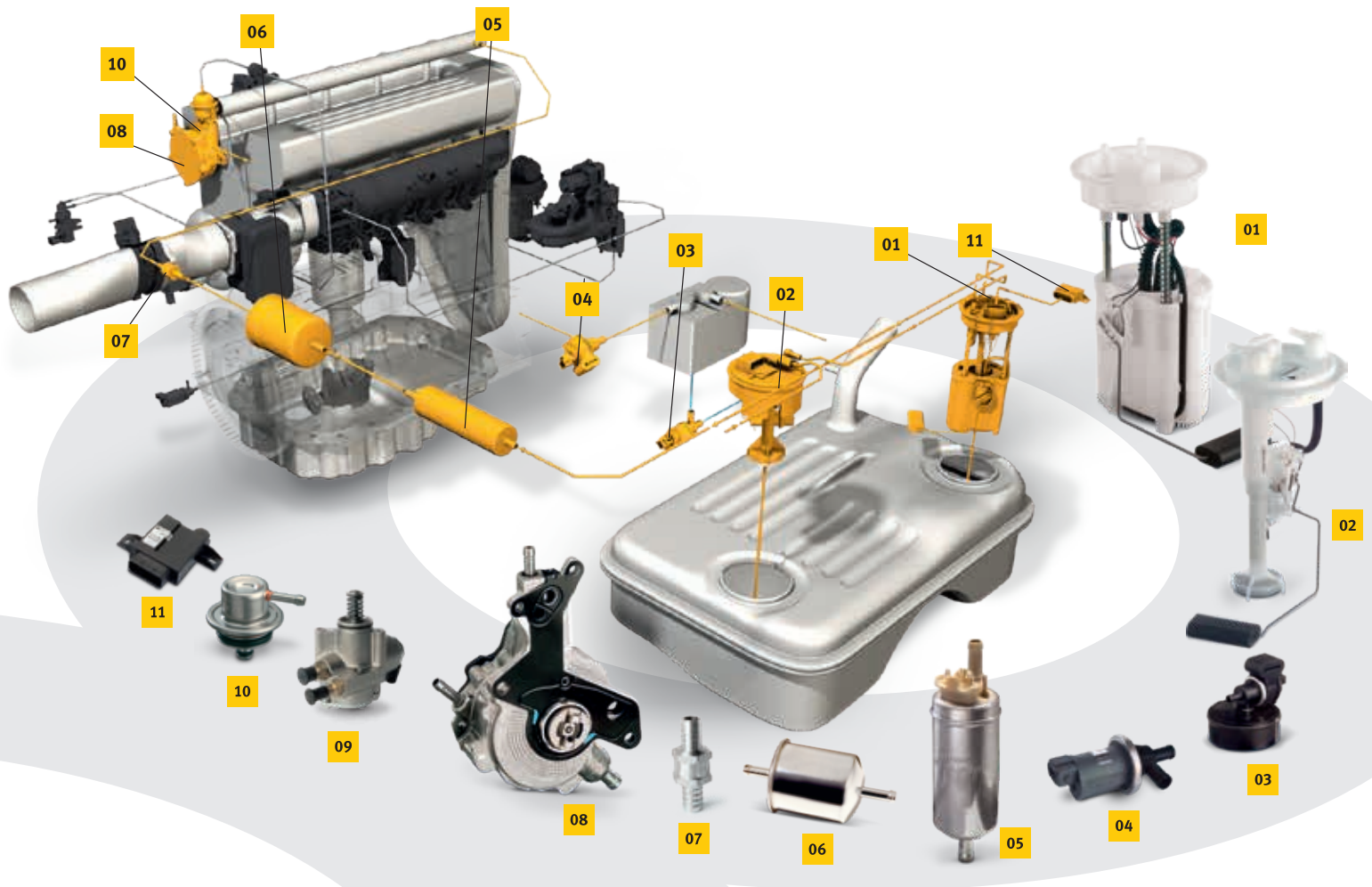
| Manufacturer   | Pierburg no. | Ref. no.*                  |
|----------------|--------------|----------------------------|
| Audi, VW, Seat | 7.07796.00.0 | 1K0 906 093H, 1T0 906 093G |
| Audi, VW, Seat | 7.07796.03.0 | 4H0 906 093G               |
| Audi, VW, Seat | 7.07796.04.0 | 4H0 906 093H               |
| Audi, VW, Seat | 7.07796.05.0 | 4F0 906 093L               |
| Audi, VW, Seat | 7.07796.06.0 | 5N0 906 093B               |
| Audi, VW, Seat | 7.07796.07.0 | 5N0 906 093C               |
| Audi, VW, Seat | 7.07796.08.0 | 8K0 906 093E               |
| Audi, VW, Seat | 7.07796.09.0 | 8K0 906 093F               |
| Audi, VW, Seat | 7.07796.10.0 | 4G0 906 093H               |
| Audi, VW, Seat | 7.07796.11.0 | 4G0 906 093J               |

| Manufacturer   | Pierburg no. | Ref. no.*                                |
|----------------|--------------|--|
| Audi, VW, Seat | 7.07796.12.0 | 4G1 906 093B                             |
| Audi, VW, Seat | 7.07796.13.0 | 4G1 906 093C                             |
| Porsche        | 7.07796.14.0 | 991 618 023 02                           |
| Porsche        | 7.07796.15.0 | 991 618 025 02                           |
| Audi, VW, Seat | 7.07796.16.0 | 4M0 906 093C, 4M0 906 093E, 4M0 906 093H |
| Audi, VW, Seat | 7.07796.17.0 | 3Q0 906 121B, 3Q0 906 121                |
| Audi, VW, Seat | 7.07796.18.0 | 5Q0 906 093                              |
| Audi           | 7.07796.19.0 | 4F0 906 096H                             |

\* Names, descriptions and numbers of engines, vehicles, products, manufacturers etc. are mentioned solely for the purpose of comparison. The parts contained in the information are spare parts in guaranteed quality for the engines and vehicles listed.



# PIERBURG FUEL SUPPLY – OPTIMAL PERFORMANCE AND LOW FUEL CONSUMPTION



## PIERBURG PRODUCTS

- 01 Fuel delivery module (in-tank)
- 02 Fuel level sensor
- 03 Activated carbon filter shut-off valve
- 04 Activated carbon filter regeneration valve
- 05 Fuel pump (in-line)
- 06 Fuel filter (Kolbenschmidt)
- 07 Fuel non-return valve
- 08 Tandem pump fuel/vacuum
- 09 High-pressure fuel pump
- 10 Fuel pressure regulator
- 11 Fuel pump control unit

**HEADQUARTERS:**

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