Delphi

A Leader in Fuel Management

Delphi is driven to apply its OE expertise and technological leadership to engineer our fuel modules with stringent standards that deliver the highest level of performance.

With over 85,000+ applications, you can install Delphi parts with confidence.



Superior Performance

- Increased wire size and enhanced connectors eliminate electrical resistance, improve heat dissipation and current flow capacity
- OE fuel vapor pressure sensor calibrated to meet OE specifications to reduce EVAP faults
- Fill limit vent valves designed to maximize fuel tank capacity
- The integrated fuel pressure regulator maintains pressure at the fuel rail for quick and efficient starts
- Turbine pumping section designed for efficient flow and reduced noise
- High quality carbon commutator and brushes for extended life
- Strainers designed to operate in aftermarket fuel environments
- Fuel level sensors designed to achieve fuel gauge accuracy
- Designed to withstand today's electrostatic environment



Fuel Modules, Pumps and Hangers

- Carbon commutator significantly extends fuel pump life over copper commutator
- Over-molded armature protects pump windings in corrosive environments
- High-capacity synthetic mesh inlet filters out all items larger than 30 microns
- · Built to meet OE specifications



GDI (Gasoline Direct Injection)

- Leading-edge 350 bar pressure over the standard 200
- Built to meet OE specifications



Fuel Accessories

- Pump Strainers
- Pump Wiring Harnesses
- Tank Lock Rings
- Tank Seals
- Lift Pumps



Integrated OE expertise Technology you can rely on





Temperatures from -32°C to 65°C



Designed to operate even with low voltage



Tested up to 150,000 miles



Reduced transmitted noise



Tested in contaminated E22 and E95 fuel blends



Designed for a simple electrical installation

Clean the tank before you replace 10 steps to properly clean your fuel tank

The original pump went into a clean tank. To ensure the same level of performance, the new pump should go into a clean tank too.

STEP 1

Drain fuel tank into an approved container.

STEP 2

Clean rust and debris from the top of the fuel tank.

STEP 3

Remove fuel pump.

STEP 4

Swirl gas tank. Pour out remaining gas and debris.

STEP 5

Clean the tank interior with a low-suds soap and water mixture.

STEP 6

Swirl cleaning solution inside tank.

STEP 7

Drain tank and dry with compressed air and/or a lint-free cloth.

STEP 8

Visually inspect tank – replace tank if damaged.

STEP 9

Confirm tank is completely dry.
(May take up to 30 min.)

STEP 10

Refill tank with fresh fuel.