Maximum safety and reliability: Fuel pumps from Bosch
Fuel pumps from Bosch: Impressive in tough tests

The fuel pump is the heart of the fuel supply system in a vehicle. It must provide maximum performance and reliability in every phase of operation. On low-cost products, the materials and workmanship are often of low quality. By contrast, Bosch fuel pumps are subjected to a rigorous series of tests and are optimized for use in specific vehicle types. Choose maximum reliability and performance – with fuel pumps from Bosch.

State-of-the-art technology for maximum customer satisfaction

For workshops and dealers there are many excellent reasons for choosing Bosch. Low-quality fuel pumps do not guarantee safety for drivers, and a vehicle fire is one of the risks involved. Top brand quality stands for precise performance, fault-free operation and a long service life.

Original-equipment quality provides reliability

Fuel pumps from Bosch are developed specifically for particular vehicle types. It’s not for nothing that numerous vehicle manufacturers worldwide rely on Bosch quality – quality that unbranded fuel pumps simply cannot match.

Practical tests demonstrate that a low-cost electric fuel pump (right) is destroyed by storage in a test fuel at 70 °C. The Bosch fuel pump (left) shows no adverse effects at all after the same test.

A look inside a fuel pump: At the top is a Bosch fuel pump with an intact seal. Below it is a low-quality fuel pump with damage to the sealing ring – a fuel explosion is one of the dangers that can result.

Using low-quality pumps can cause the following hazards:

- Burst fuel lines and vehicle fire due to excessive pressure in the fuel supply system
- Increased fuel consumption and significantly higher noise levels
- Severe engine damage due to pump blockage
- Reduced engine power and poor driving dynamics due to low fuel delivery
- Malfunctions and limited service life due to the pump not being matched to the particular vehicle
- Damage to entire electronic system due to inadequate interference suppression

Where to find Original Bosch Quality:

www.bosch.com