

The correct pressure for the perfect lubrication - oil pressure sensors from febi bilstein

The little oil can is one of the most important indicator lamps in a truck. If it lights up, the vehicle has to be stopped immediately. The warning lamp shows that the oil pressure in the engine is too low. The cause can be, for example, bad quality of the oil, a faulty oil pump or a leak in the oil circuit. Or perhaps it was forgotten to replenish the oil.



The consequences can be really serious: If the oil pressure is too low, the contact surfaces of the piston and cylinder are not lubricated sufficiently. The resulting friction causes the temperatures to rise sharply and the piston starts to expand till it gets jammed in the cylinder. The engine immediately stops - a case of so-called piston jamming and usually, vital engine damage.

The oil pressure sensor ensures that such things don't come to pass in the first place. By employing a spring on the inside, which can be compressed as the pressure increases, the pressure is passed on to the display instrument in the form of an electrical resistance. As soon as the minimum or maximum pressure specified by the vehicle manufacturer is crossed, the familiar warning lamp goes on.

As a leading manufacturer and supplier of spare parts in the automotive after-market, febi bilstein can offer a large number of oil pressure sensors for all common models in reliable febi quality.

e.g. febi no. 48361



to fit:
Volvo LKW
B5, B6, B7, B7, B9, B11, B12, B13, FE, FH,
FH12, FH16, FL, FM, FM9, FM12
Repl. no. 20803650

Renault LKW
MAGNUM, MIDLUM, PREMIUM
Repl. no. 74 20 803 650

The complete range can be found at: www.trucks.febi-parts.com

Ferdinand Bilstein GmbH + Co. KG

Wilhelmstr. 47 | 58256 Ennepetal | Germany

Tel. +49 2333 911-0

Fax +49 2333 911-444

E-Mail info@febi.com

febi is a bilstein group brand

www.febi.com