

EGR valves from febi bilstein – Less soot, more power

The exhaust gas recirculation valve (EGR valve) controls the volume of gas which is recirculated through the exhaust manifold back into the engine. Returning exhaust gases lower combustion temperature and therefore the volume of environmentally damaging nitrogen oxides - and fuel consumption. In addition, soot can be reduced by up to 10%.

The EGR valve opens and closes the connection between the intake manifold and the exhaust manifold. Constant inflows and outflows of exhaust gases leaves significant traces over time: Soot particles collect in the valve chamber and block the valve. This is called "coking". If an EGR valve is coked, the valve may not be able to fully open, or remain open. The only way to fix it is to replace the valve.

The defect can be seen most often under low engine power and black exhaust fumes. In addition, the engine control or exhaust gas warning light may light up.

When exchanging the EGR valve, use tested OEM quality parts: The febi 101203 EGR valve fits a variety of common MAN models, and offers febi's highest performance and long life.

e.g. febi no. 101203



to fit:
MAN KAT, F 90, TGA, TGS, TGX, HOC, LION'S CITY,
LION'S CLASSIC, LION'S COACH, LION'S REGIO,
LION'S STAR, NL

Repl. no. 51.08150.6155

Subject to technical changes

The entire commercial vehicle range from febi bilstein can be found at: www.trucks.febi-parts.com

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