NOx Sensor

suitable for: Mercedes-Benz

??????
000 905 0008



NOx stands for the most important nitrogen oxides, namely nitrogen monoxide (NO) and nitrogen dioxide (NO2), and consists of the atoms N (nitrogen) and O (oxygen). NOx sensors measure the concentration of oxygen and nitrogen oxide in the composition of the exhaust gas and can be located behind and in front of the SCR catalyst. They make it possible to check the functionality of the exhaust gas cleaning system and determine exactly when maintenance should be performed or when defective components need to be replaced.

The NOx sensor from DT Spare Parts convinces in particular with its high-quality processing with regard to cables and plugs as well as reliable temperature insulation.

Tips & tricks:

Before replacing the sensor, please check the sensor wiring for damage and contact resistance; also check the exhaust system for damage and leakage.

In the event of the following problems, the NOx sensor should also be checked for correct function and replaced if necessary:

- Poor engine running due to incorrect adjustment values for mixture adaptation
- Insufficient emissions values
- Power loss
- Clogging of the particle filter
- Limited AdBlue adjustment

Request article or order in Partner Portal

DT Spare Parts

The brand DT Spare Parts from Germany provides a complete range of vehicle parts and accessories with a 24 month guarantee – no matter whether for trucks, trailers, buses, transporters or further applications, e.g. cars, agricultural vehicles, construction vehicles, marine or industrial applications. The guaranteed brand quality is achieved through the consistent product optimisation and relentless quality assurance within the framework of the Diesel Technic Quality System (DTQS).

More info: www.dtqs.de