

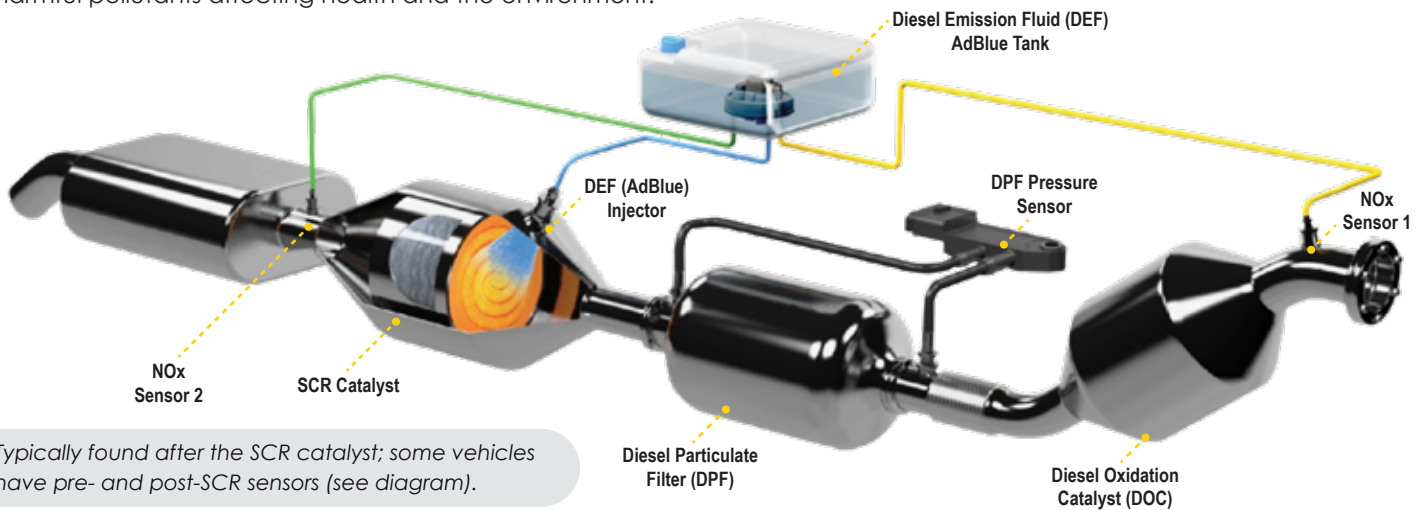


NEW Product Launch

NOx Sensors

Motaquip are proudly introducing 19 NOx sensors into range to compliment their existing range of engine management and emissions products.

A NOx sensor monitors and helps control vehicle emissions to comply with regulations. NOx (oxides of nitrogen) are harmful pollutants affecting health and the environment.



Typically found after the SCR catalyst; some vehicles have pre- and post-SCR sensors (see diagram).

Top 5 Applications

Item Number	Description	Application
LVNX001	NOX Sensor	Citroen Berlingo 10->, Berlingo Multispace 08->21
LVNX011	NOX Sensor	Nissan Navara NP300 15->
LVNX005	NOX Sensor	Peugeot 3008 1.5 Blue HDI 18->
LVNX006	NOX Sensor	Peugeot 3008 1.6&2.0 Blue HDI 16->
LVNX002	NOX Sensor	Renault Trafic 1.6DCI 14->

MOTAQUIP
3-YEAR WARRANTY
36,000 mile / 60,000 km

Why is it important?

- Essential for diesel and modern petrol vehicles to meet emission standards (Euro 6).
- Required for compliance with NOx emission limits (e.g., 80mg/km for Euro 6 diesel vehicles).

How does it work?

- It detects NOx levels in exhaust gases and communicates with the Selective Catalytic Reduction (SCR) system to reduce emissions.
- The sensor helps regulate AdBlue injection to convert NOx into harmless substances.

LVNX001
(Citroen/Peugeot)

Please contact your **Motaquip Area Sales Manager** for more information.