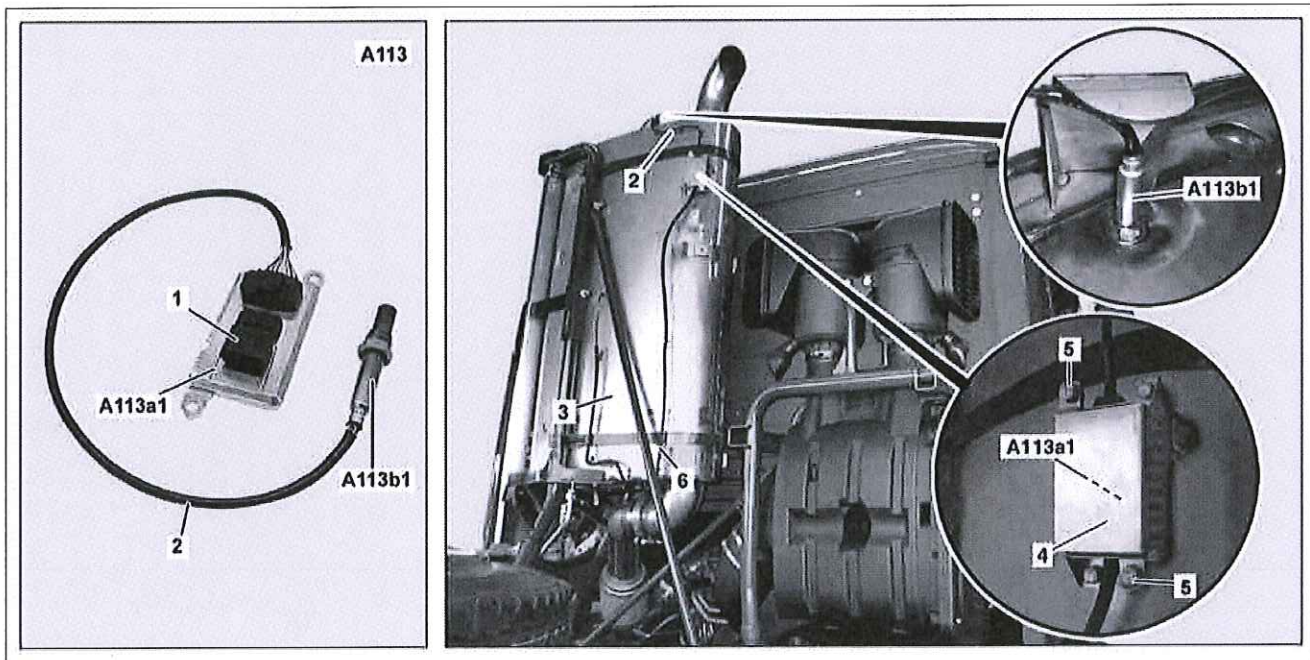


**ENGINES** 541.9 in MODEL 930, 932, 933, 934 with CODE (MS4) BlueTec 4  
**ENGINES** 541.9 in MODEL 930, 932, 933, 934 with CODE (MS5) BlueTec 5  
**ENGINES** 542.9 in MODEL 930, 932, 934 with CODE (MS4) BlueTec 4  
**ENGINES** 542.9 in MODEL 930, 932, 934 with CODE (MS5) BlueTec 5



W14.40-1353-09

**Shown on model 932**

- |  |  |                                      |
|--|--|--------------------------------------|
| 1 Electrical connection                                  | 4 Bracket  | A113 NOx sensor with controller unit |
| 2 Electrical line<br>(NOx controller unit to NOx sensor) | 5 Screw  | A113a1 NOx sensor controller unit    |
| 3 Muffler<br>(with reduction catalytic converter)        | 6 Electrical line<br>(NOx controller unit to separation point) | A113b1 NOx sensor                    |

	Remove/install		
ⓘ	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
1	Switch off ignition		
2	Remove NOx sensor controller unit (A113a1) at holder (4)	ⓘ The NOx sensor controller unit (A113a1) and NOx sensor (A113b1) create a unit and can only be removed together. ⓘ The NOx sensor controller unit (A113a1) must also be removed first otherwise the electrical line (2) could be damaged during removal of the NOx sensor (A113b1) through twisting. Nm	*BA14.40-N-1044-02A
3	Disconnect electrical line (6) at electrical connection (1) and detach electrical line (2) out of brackets		
4	Remove NOx sensor (A113b1)	ⓘ Only place tool on hexagon since the component is very sensitive and can be easily destroyed. ⓘ <b>Installation:</b> Coat thread on NOx sensor (A113b1) with paste. Nm	*BR00.45-Z-1005-06A *BA14.40-N-1043-02A
5	Install in the reverse order		

**Nm Exhaust aftertreatment**

Number	Designation		Engine 541.9 with code MS4 or code MS5	Engine 542.9 with code MS4 or code MS5
BA14.40-N-1043-02A	NOx sensor on muffler	Nm	50	50
BA14.40-N-1044-02A	NOx sensor controller unit on holder	Nm	12	12

**Repair materials**

Number	Designation	Order number
BR00.45-Z-1005-06A	Paste, hot lubrication 1 kg, DB supply specification 6879.20	A 000 989 76 51