



W14.40-1473-09

- 1 Electrical connection
 2 Electrical line
 (NOx controller unit to NOx sensor)
 3 Muffler
 (with reduction catalytic converter)

- 4 Bracket
 5 Screw
 6 Electrical line
 (NOx controller unit to separation
 point)

- A113 NOx sensor with controller unit
 A113a1 NOx sensor controller unit
 A113b1 NOx sensor

	Remove/install		
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	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)	<p> The NOx sensor controller unit (A113a1) and NOx sensor (A113b1) create a unit and can only be removed together.</p> <p> The NOx sensor controller unit (A113a1) must also be removed first otherwise the electrical line (2) could be damaged by twisting when removing the NOx sensor (A113b1).</p> <p> Nm</p>	*BA14.40-N-1043-02C
3	Disconnect electrical line (6) from electrical connection (1)		
4	Detach electrical line from brackets (2)		
5	Remove NOx sensor (A113b1)	<p> Only place tool on hexagon since the component is very sensitive and can be easily destroyed.</p> <p> Installation: Coat thread on NOx sensor (A113b1) with paste.</p> <p> Nm</p>	*BR00.45-Z-1005-06A *BA14.40-N-1042-02C
6	Install in the reverse order		

Exhaust aftertreatment

Number	Designation	Engine 900.9, 902.9, 924.9, 925.9, 926.9 with code MS4 or code MS5
BA14.40-N-1042-02C	NOx sensor on muffler	Nm 50
BA14.40-N-1043-02C	NOx sensor controller unit on holder	Nm 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