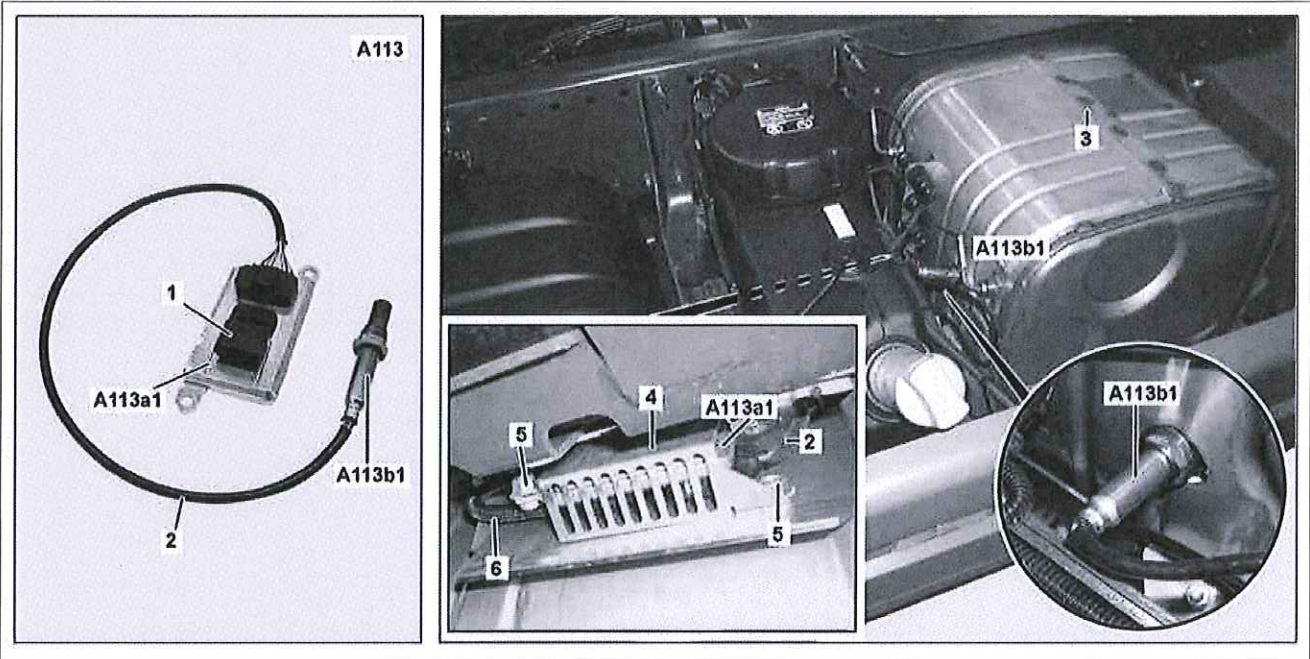





- ENGINES 900.9 in MODEL 375.1, 970, 972, 975, 976 with CODE (MS4) BlueTec 4
- ENGINES 900.9 in MODEL 375.1, 970, 972, 975, 976 with CODE (MS5) BlueTec 5
- ENGINES 902.9 in MODEL 375.3, 950.5 /6, 952.5 /6, 953.6, 954.5, 957 with CODE (MS4) BlueTec 4
- ENGINES 902.9 in MODEL 375.3, 950.5 /6, 952.5 /6, 953.6, 954.5, 957 with CODE (MS5) BlueTec 5
- ENGINES 902.9 in MODEL 375.1, 970, 972, 974, 975, 976 with CODE (MS4) BlueTec 4
- ENGINES 902.9 in MODEL 375.1, 970, 972, 974, 975, 976 with CODE (MS5) BlueTec 5
- ENGINES 924.9 in MODEL 958.0, 970, 972, 974, 975, 976 with CODE (MS4) BlueTec 4
- ENGINES 924.9 in MODEL 958.0, 970, 972, 974, 975, 976 with CODE (MS5) BlueTec 5
- ENGINES 925.9 in MODEL 970, 972, 974 with CODE (MS4) BlueTec 4
- ENGINES 925.9 in MODEL 970, 972, 974 with CODE (MS5) BlueTec 5
- ENGINES 926.9 in MODEL 950.5 /6, 952.5 /6, 953.6, 954.5, 957, 958.2 with CODE (MS4) BlueTec 4
- ENGINES 926.9 in MODEL 950.5 /6, 952.5 /6, 953.6, 954.5, 957, 958.2 with CODE (MS5) BlueTec 5
- ENGINES 926.9 in MODEL 958.0 with CODE (MS4) BlueTec 4
- ENGINES 926.9 in MODEL 958.0 with CODE (MS5) BlueTec 5



W14.40-1390-09

- |  |  |                                      |
|--|--|--------------------------------------|
| 1 Electrical connection                                  | 4 Bracket  | A113 NOx sensor with controller unit |
| 2 Electrical line<br>(NOx controller unit to NOx sensor) | 5 Bolt   | 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)   | <div style="border: 1px solid black; padding: 5px;"> <p><b>i</b> The NOx sensor controller unit (A113a1) and NOx sensor (A113b1) create a unit and can only be removed together.</p> <p><b>ⓘ</b> 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><b>Nm</b></p> </div> <p style="text-align: right; color: blue;">*BA14.40-N-1043-02C</p> |
| 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.<br> <b>Installation:</b> Coat thread on NOx sensor (A113b1) with lubricant.<br> | *BR00.45-Z-1005-06A<br>*BA14.40-N-1042-02C |
| 5 | 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 |