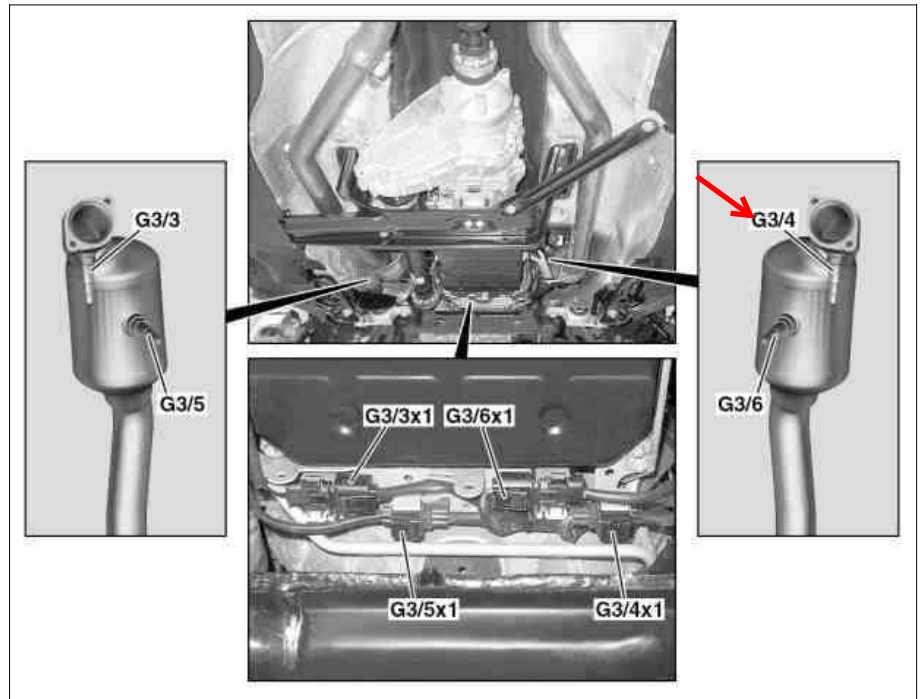


ENGINE 272, 273 in MODEL 164, 251

- G3/3 Left O2 sensor upstream of TWC
 G3/3x1 Connector for left O2 sensor upstream of TWC
G3/4 Right O2 sensor, upstream TWC
 G3/4x1 Connector for right O2 sensor upstream of TWC
 G3/5 Left O2 sensor downstream of TWC
 G3/5x1 Connector for left O2 sensor downstream of TWC
 G3/6 Right O2 sensor, downstream TWC
 G3/6x1 Connector for right O2 sensor downstream of TWC

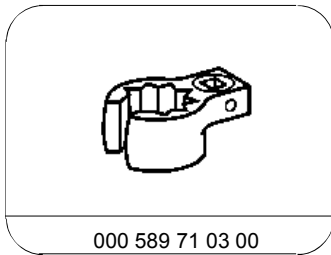


P07.04-2377-06

☒ ☒	Remove/install		
⚠ Danger!	Risk of death caused by vehicle slipping or toppling off the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
⚠ Danger!	Risk of injury to skin and eyes caused by handling hot or glowing objects.	Wear safety gloves, protective clothing and safety glasses, if necessary.	AS00.00-Z-0002-01A
1	Turn key in ignition lock to position "0"	<input type="checkbox"/> Vehicles with Keyless Go, code 889: Press Keyless Go start/stop button repeatedly until ignition is switched off.	
2	Remove left catalytic converter	<input type="checkbox"/> Only required if O2 sensors on the left side should be removed. <input type="checkbox"/> Installation: Ensure correct routing of lines on O2 sensors.	AR49.10-P-7100GZA
3	Unclip electrical connector and electrical feed line for corresponding O2 sensor out of retaining clamps on transmission		
4	Disconnect electrical connector for corresponding O2 sensor		
5	Unscrew corresponding O2 sensor out of catalytic converter completely	<input type="checkbox"/> Installation: Coat thread with heat-resistant lubricant. <input type="checkbox"/> Nm <input type="checkbox"/> Paste	*BA14.00-P-1002-01A *000589710300 *BR00.45-Z-1005-06A
6	Install in the reverse order		
7	Read out fault memory and erase if necessary	<input type="checkbox"/> Stored faults which may be caused by disconnecting cables or by simulation during test operations, must be erased in the fault memory after completing the work. STAR DIAGNOSIS diagnosis system	
8	Danger! Risk of accident caused by vehicle starting off by itself when engine is running. Risk of injury caused by contusions and burns during starting procedure or when working near the engine as it is running Test run engine and check exhaust system for leaks	Secure vehicle to prevent it from moving by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A

Nm O2 sensor

Number	Designation		Engine 272	Engine 273
BA14.00-P-1002-01A	O ₂ sensor to catalytic converter	Nm	50	50



Box wrench bit

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