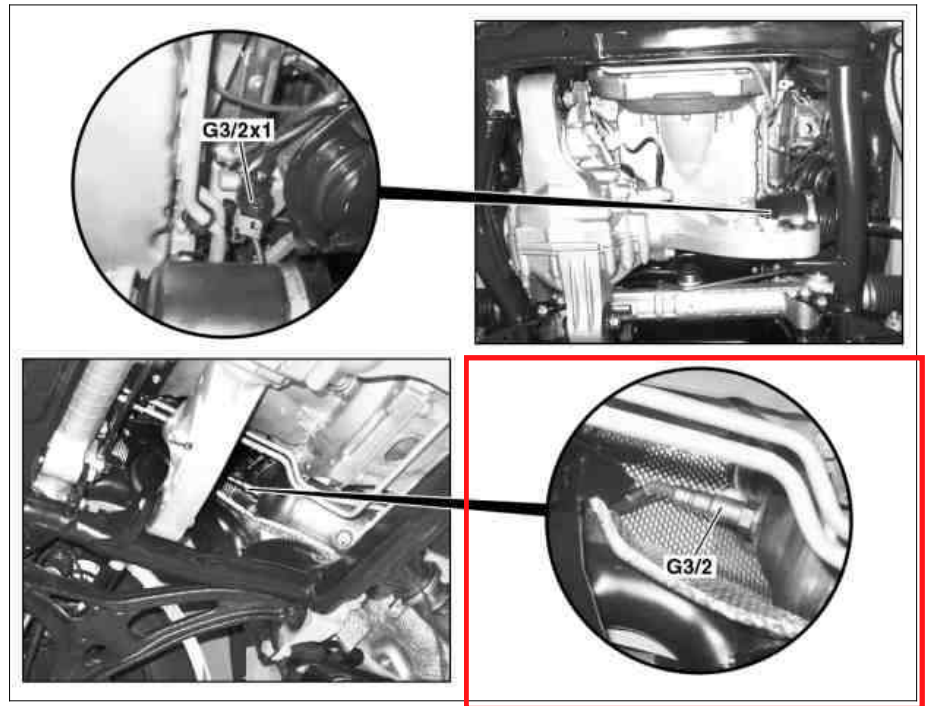


G3/2 **O2 sensor upstream TWC**
 G3/2x1 Connector for O2 sensor upstream of TWC



P07.04-2410-06

	Remove/install		
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
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
1	Remove bottom section of soundproofing	Model 164 Model 251	AR94.30-P-5300GZ AR94.30-P-5300RT
2	Detach connector of O2 sensor upstream of TWC (G3/2x1)	Remove connector O2 of sensor upstream TWC (G3/2x1) from bracket.	
3	Expose electrical line of O2 sensor upstream TWC (G3/2)	Possibly also disconnect cable tie. Installation: Replace the cable tie if required.	
4	Unscrew O2 sensor upstream of TWC (G3/2)	Installation: Coat thread of O2 sensor upstream of TWC (G3/2) with heat-resistant lubricant. Paste	*BA07.04-P-1003-01G *BR00.45-Z-1005-06A
5	Install in the reverse order		
	Checking		
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	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
6	Test run engine and check exhaust system for leaks		

Sensors

Number	Designation	Engine 642 without particle filter	Engine 642 with particle filter

BA07.04-P-1003-01G	O2 sensor to catalytic converter	Nm	50	50
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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