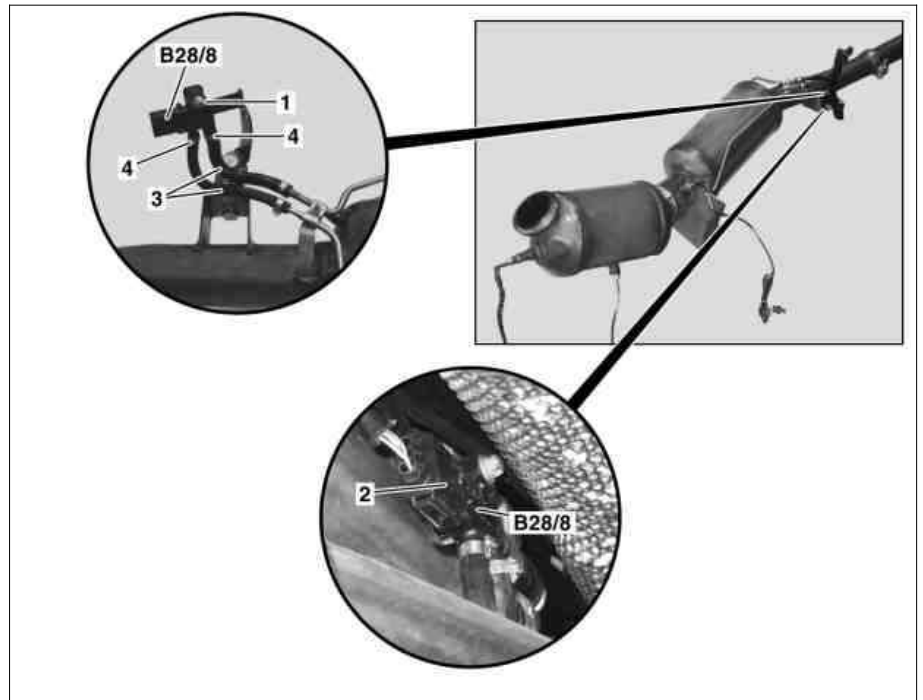


ENGINES 642 in MODEL 164, 251

Except for CAT/DPF assembly

- 1 Bolt  
 2 Electrical connector  
 3 Hoses  
 4 Hose clamps

B28/8 Pressure differential sensor (DPF)



P07.04-2404-06

	Remove/install		
<b>Danger!</b>	<b>Risk of injury</b> 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
<b>Danger!</b>	<b>Risk of death</b> 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	Detach front reinforcement bridge under the propeller shaft	Model 251 only Better accessibility to the clamps (4). 	*BA61.10-P-1005-01F
2	Disconnect electrical connector (2) at pressure differential sensor (DPF) (B28/8)		
3	Remove bolt (1) at pressure differential sensor (DPF) (B28/8)		*BA07.04-P-1006-01G
4	Remove hose clamps (4) at pressure differential sensor (DPF) (B28/8)	<b>Installation:</b> Replace clamps (4).	
5	Remove hoses (3) at pressure differential sensor (DPF) (B28/8)		
6	Remove pressure differential sensor (DPF) (B28/8)		
7	Install in the reverse order		

**Frame floor assembly**

Number	Designation		Model 251
BA61.10-P-1005-01F	Bolt, stiffening bridge to frame floor assembly	Nm	20

**Sensors**

Number	Designation	Engine 642 with particle filter
BA07.04-P-1006-01G	Bolt, pressure differential sensor to bracket	Nm 8