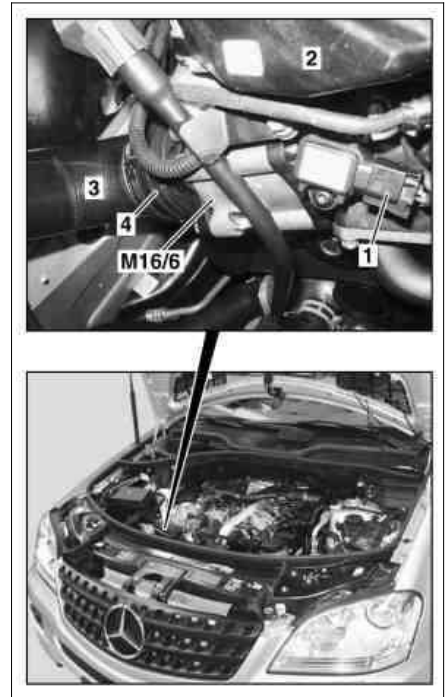









ENGINES 642 in MODEL 164, 251

- 1 Electrical connector
 2 Noise damper
 3 Engine charge air hose downstream of charge air cooler
 4 Engine charge air duct downstream of charge air cooler

M16/6 Throttle valve actuator



P09.41-2383-03

 	Remove/install		
 Danger!	Risk of injury caused by fingers being pinched or crushed when removing, installing or aligning hoods, doors, trunk lids, liftgates or sliding roof	Keep body parts and limbs well clear of moving parts.	AS00.00-Z-0011-01A
1	Removes strut tower brace	Model 164.8 only  Remove strut tower brace from strut tower mounts.	AR62.30-P-2500GY
2	Remove noise insulation (2) downstream of charge air cooler		AR09.40-P-6925GZB
3	Remove engine charge air hose downstream of charge air cooler (3)		AR09.41-P-8625GZB
4	Remove right air filter housing	Model 164 Model 251	AR09.10-P-1150GZC AR09.10-P-1150RTC
5	Disconnect electrical connector (1) at throttle valve actuator (M16/6)		
6	Remove engine charge air duct downstream of charge air cooler (4)		AR09.41-P-8624GZB
7	Remove bracket from throttle valve actuator (M16/6)		*BA09.41-P-1006-01J
8	Remove bolts on throttle valve actuator (M16/6)		*BA09.41-P-1008-01J
9	Remove throttle valve actuator (M16/6)	 Installation: Install new gasket	
10	Install in the reverse order		

 **Charge air pipe/charge air cooling**

Number	Designation		Engine 642
BA09.41-P-1006-01J	Bracket, throttle valve actuator to cylinder head	Nm	9
BA09.41-P-1008-01J	Throttle valve actuator on mixing chamber	Nm	5