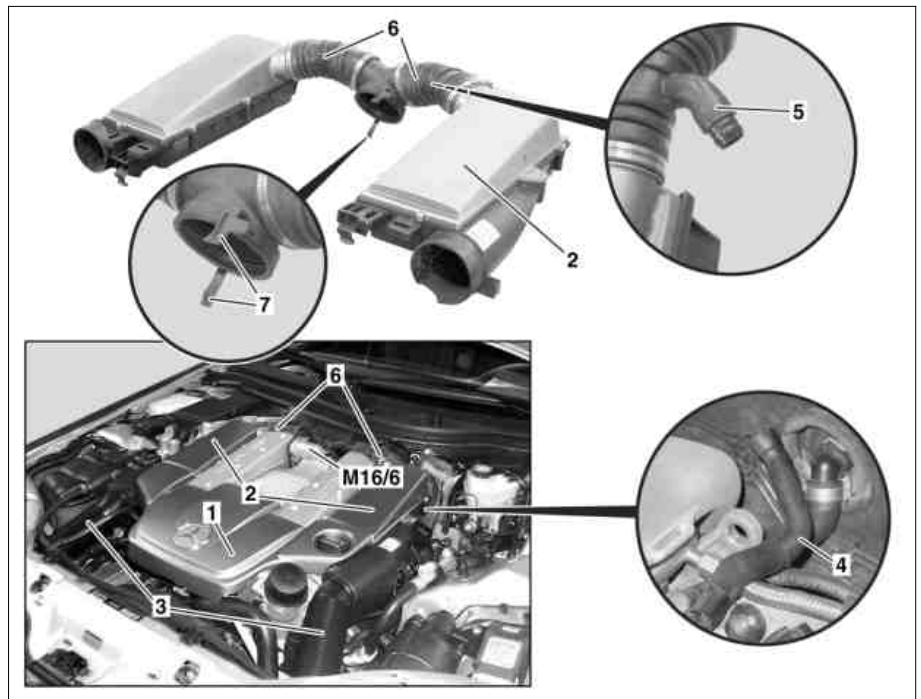


ENGINE 112.960 in MODEL 170
 ENGINES 112.912 /946 /961 in MODEL 203
 ENGINES 112.912 /955 in MODEL 209
 ENGINES 112.913 /949, 113.990 in MODEL 211
 ENGINES 113.992 /995 in MODEL 230
 ENGINE 113.991 in MODEL 215
 ENGINE 113.991 in MODEL 220

Shown on engine 113.990

- 1 Engine cover
- 2 Air filter housing
- 3 Engine suction fan ducts
- 4 Crankcase ventilation hose
- 5 Connection
- 6 Intake lines
- 7 Catches

M16/6 Throttle valve actuator



P09.10-2101-06

	Remove/install		
1	Remove engine trim panel (1)		Detach engine cover (1) on both sides of the air filter housing (2) and at the bracket towards the top.
2	Remove engine intake air ducts (3)		
3	Remove air filter housing (2).		When removing the air filter housing (2) make sure that the intake lines (6) are not twisted. If the air filter housing (2) is removed incorrectly, the steel ring in the intake line (6) can become deformed and work itself loose when the engine is running.
			Carefully lift air filter housing (2) and remove crankcase bleed hose (4) from fitting (5) on intake line (6).
			Installation: Ensure that the catches (7) do not break off when fitting onto the throttle valve actuator (M16/6.). The catches (7) can be sucked in by the engine and cause engine damage.
			Installation: Moisten sealing ring, throttle valve actuator (M16/6) and retaining rubbers with liquid lubricant. Lubricant
4	Install in the reverse order		*BR00.45-Z-1002-06A

Repair materials

Number	Designation	Order number
BR00.45-Z-1002-06A	Lubricating paste, rubber parts 2.5 kg, DB supply specification 6867.00	A 000 989 01 60