

ENGINES 275 in MODEL 215, 216, 220, 221

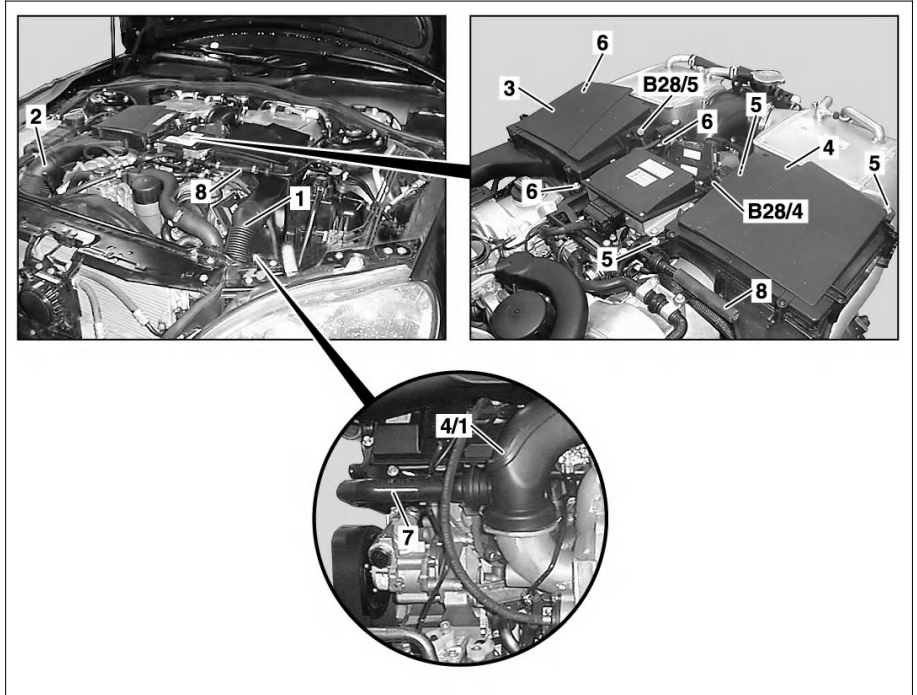
ENGINES 275 in MODEL 230 except CODE (P99) Special model "AMG Black Series"

Illustrated on model 220.176






- 1 Air intake pipe, left side
- 2 Air intake pipe, right side
- 3 Air intake pipe, right side
- 4 Air intake pipe, left side
- 4/1 Intake manifold
- 5 Bolts
- 6 Bolts
- 7 Crankcase ventilation hose
- 8 Pneumatic line

B28/4 Pressure sensor downstream of air filter, left cylinder bank

B28/5 Pressure sensor downstream of air filter, right cylinder bank



P09.10-2068-06

 	Remove/install		
1	Remove engine cover.	Engine 275.95 Engine 275.98	AR01.10-P-2405LA AR01.10-P-2405IM
2	Disconnect electrical connector at pressure sensor downstream of air filter, left cylinder bank (B28/4) and at pressure sensor downstream of air filter, right cylinder bank (B28/5)		
3	Remove screws (5) and screws (6)		*BA09.10-P-1001-01E
4	Lift air filter housing, right side (3) and pull back and out of air intake pipe, right side (2)		
5	Unclip pneumatic line (8) on left air filter housing (4)		
6	Disconnect pneumatic line (8)		
7	Lift air filter housing, left side (4) and pull back and out of air intake pipe, left side (1)	<p> Observe crankcase ventilation system (7) hose.</p> <p> Installation: Ensure that crankcase ventilation system (7) hose is put on intake manifold (4/1).</p>	
8	Install in the reverse order		

 Air filter

Number	Designation	Engines 275, 285.950
BA09.10-P-1001-01E	Bolt, air filter housing to bracket	Nm 8