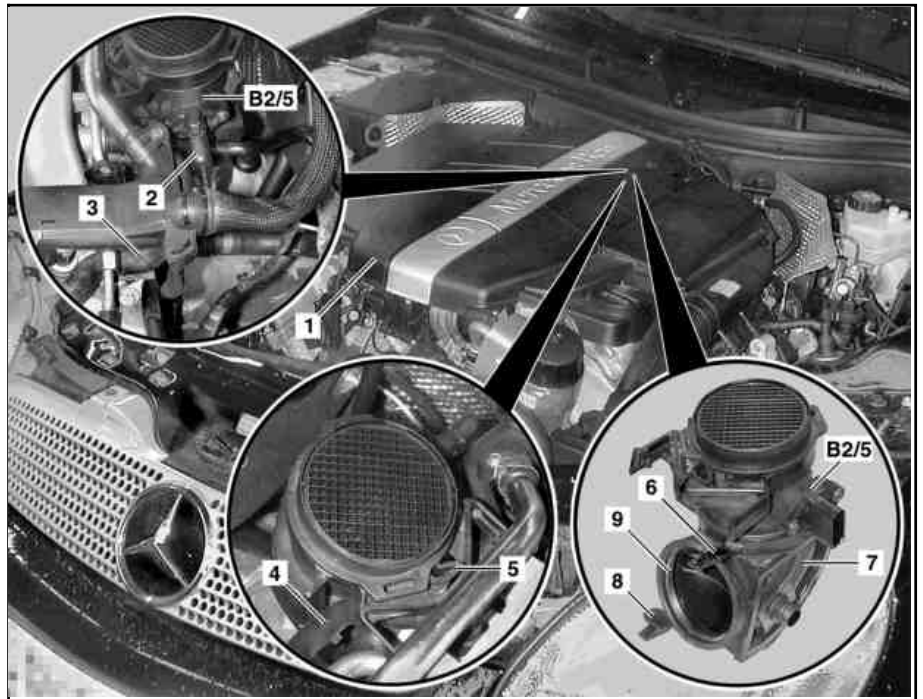


- ENGINE 112.947 in MODEL 170.465
- ENGINE 112.912 in MODEL 203.061 /261, 209.361 /461
- ENGINE 112.946 in MODEL 203.064 /264
- ENGINE 113.968 in MODEL 209.375 /475
- ENGINE 112.913 in MODEL 211.061 /261
- ENGINE 112.949 in MODEL 211.065 /265
- ENGINE 113.967 in MODEL 211.070 /270
- ENGINE 113.987 in MODEL 209.376 /476
- ENGINE 112.955 in MODEL 209.365 /465
- ENGINE 112.916 in MODEL 203.081 /281
- ENGINE 112.953 in MODEL 203.084 /284
- ENGINE 112.917 in MODEL 211.080 /280
- ENGINE 112.954 in MODEL 211.082 /282
- ENGINE 113.969 in MODEL 211.083 /283
- ENGINE 113.988 in MODEL 203.076 /276
- ENGINE 113.989 in MODEL 171.473

Shown on MODEL 170

- 1 **Air filter housing**
- 2 **Connector**
- 3 **Vent line**
- 4 **Vent line**
- 5 **Lock**
- 6 **Lock**
- 7 **Air intake connection**
- 8 **Lock**
- 9 **Sealing ring**

B2/5 **Hot film mass air flow sensor**



P07.07-2019-06

		Remove/install	
1		Open engine hood and move to vertical position	Model 170 Model 171.4 Model 203 Model 209 Model 211 AR88.40-P-1000G AR88.40-P-1000V AR88.40-P-1000P AR88.40-P-1000Q AR88.40-P-1000T
2		Remove air filter housing (1).	Except model 171.473, 203.076 /276, 209.376 /476 from 24.4.04 ⓘ Pull off air filter housing (1) by pulling it upwards and away from the cylinder head covers. ⓘ Installation: Slightly moisten rubber retainers on the cylinder head covers and the sealing ring of the hot film mass air flow sensor (B2/5) in the air filter housing (1) with lubricating paste. Model 171.473 Model 203.076/ 276 Model 209.376/ 476 as of 24.4.04 Lubricating paste AR09.10-P-1150AC *BR00.45-Z-1002-06A
3		Detach plug (2) at hot film mass air flow sensor (B2/5).	
4		Detach vent line (3) from hot film mass air flow sensor (B2/5)	

5	Unhook vent line (4) from bracket at hot film mass air flow sensor (B2/5).		
6	Open lock (5) at top of hot film mass air flow sensor (B2/5)		
7	Use a hook to pull up lock (6) at top of air intake connection (7)	i To do this, push hot film mass air flow sensor (B2/5) as far back as possible, until the lock (6) cannot latch again.	
8	Use a screwdriver to press down lock (8) on the air intake connection (7)	i To do this, push hot film mass air flow sensor (B2/5) as far back as possible, until the lock (8) cannot latch again.	
9	Remove hot film mass air flow sensor (B2/5) from intake manifold	i Installation: Check sealing ring (9), replace if required. Check the sealing ring between the air intake connection (7) and the hot film mass air flow sensor (B2/5), replace if required. Check the lock, replace lock (5) or air intake connection (7) if required.	
10	Unclip pneumatic line for AIR management control system from the brackets at the air intake connection (7)	Model 211.061/065	
11	Install in the reverse order		

Repair materials

Number	Designation	Order number
BR00.45-Z-1002-06A	Lubricating paste	A 000 989 01 60