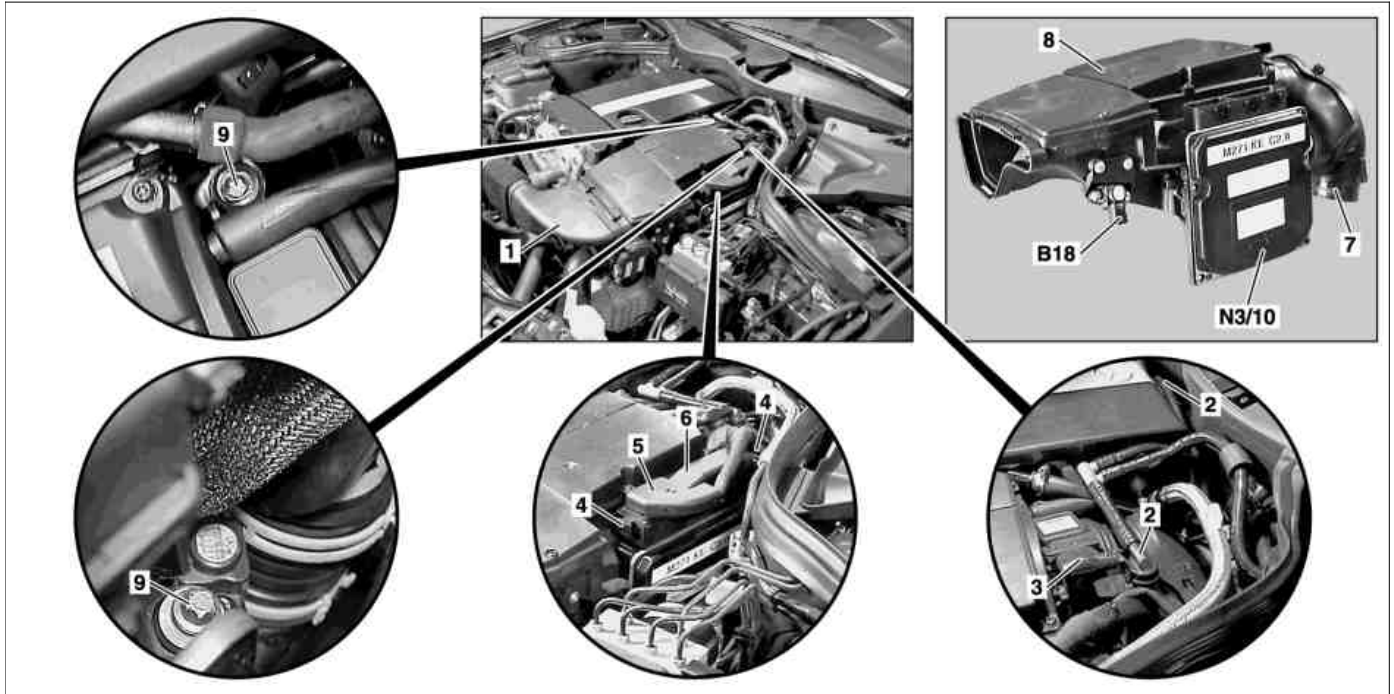


ENGINE	271.940 in MODEL 203.742 /242, 209.342 /442, 203.042
ENGINE	271.941 in MODEL 211.042 /242
ENGINE	271.942 in MODEL 209.343, 203.743 /043 /243
ENGINE	271.946 in MODEL 203.746 /246 /046
ENGINE	271.948 in MODEL 203.240 /740 /040
ENGINE	271.921 in MODEL 203.730
ENGINE	271.955 in MODEL 209.341 /441
ENGINE	271.956 in MODEL 211.041 /241
ENGINE	271.957 in MODEL 203.741



P09.10-2074-09

Shown on model 209








- 1 Air guide pipe
2 Vacuum line
3 Electrical connector


- 4 Sliding catches
5 Electrical connector
6 Electrical connector
7 Air intake pipe
8 Air cleaner housing

- 9 Bolts
B18 Altitude sensor
N3/10 ME-SFI [ME] control unit

Modification notes

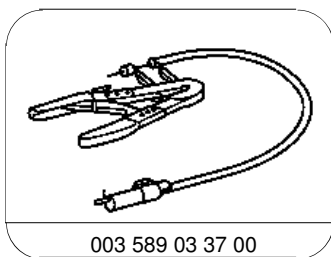
16.5.06	"Disconnect/connect battery ground line" removed		
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 	Remove/install		
1	Open engine hood	Model 203 Model 209 Model 211	AR88.40-P-1000P AR88.40-P-1000Q AR88.40-P-1000T
2	Remove bolts (9)		*BA09.10-P-1001-01C
3	Unclip air guide pipe (1)		
4	Detach vacuum line (2)	Model 203, 209	
5	Pull out electrical connectors (5, 6) from ME control unit (N3/10)	 Pull sliding catches (4) and remove electrical connectors (5, 6).	
6	Pull out electrical connector (3) from hot film MAF sensor		
7	Pull out electrical connector of altitude sensor (B18)		
8	Detach hose from crankcase ventilation system		
9	Slacken hose clamp from air intake pipe (7)	 Installation: Inspect hose clamp, install new clamp if necessary. 	*003589033700
10	Take out air filter housing (8)	 Pull up rear air filter housing (8) and push in direction of passenger cell. Lift with screwdriver out of the rubber mounts.	

		i Installation: Moisten retaining rubber of air filter housing (8) with liquid lubricant. Lubricant paste	*BR00.45-Z-1002-06A
11	Install in the reverse order		
12	Read out fault memory and erase	i Stored faults which may be caused by assembly work, test work, removed lines or a simulation, must be processed and erased in fault memories after completing the work.	AD00.00-P-2000-04A
	Connect STAR DIAGNOSIS and read out fault memory		

Nm Air filter

Number	Designation	Engine
		271
BA09.10-P-1001-01C	Bolt, air filter housing to intake manifold	Nm 9



003 589 03 37 00

Hose clamp pliers

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