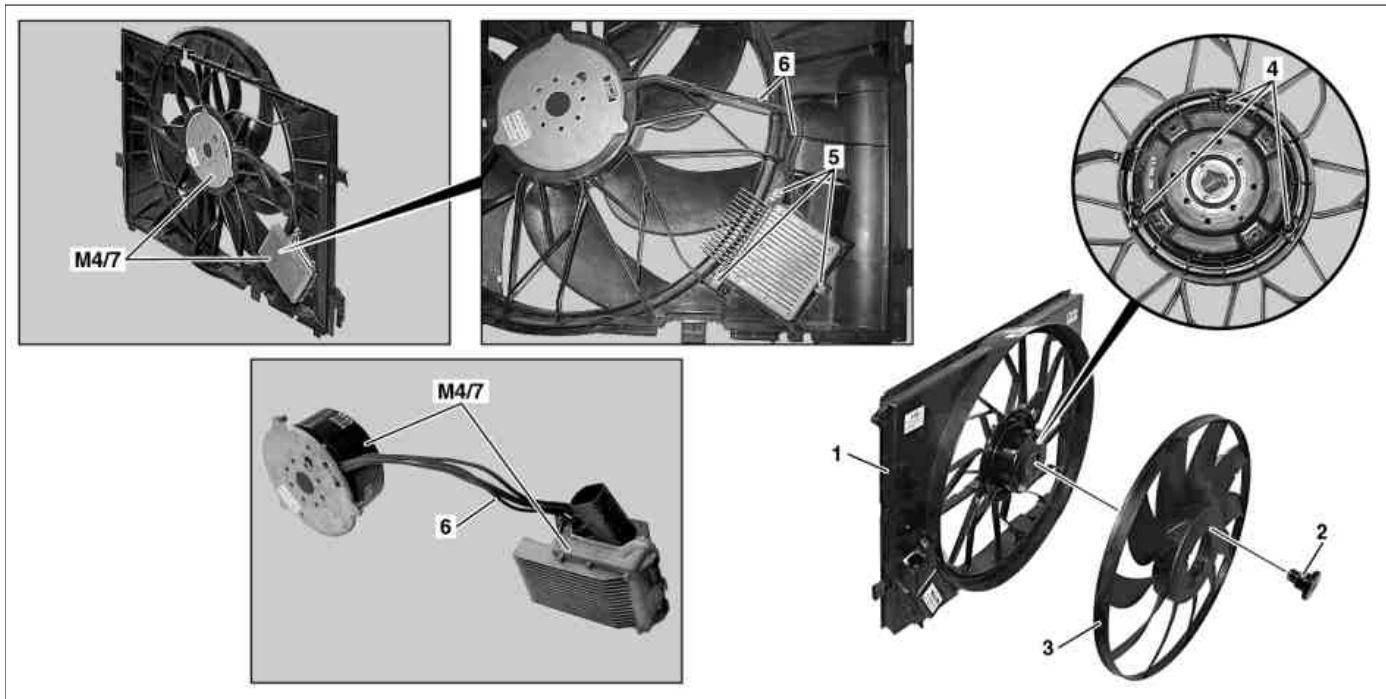


ENGINE 111.951 /955 /981, 112.912 /916 /946 /953 /961, 113.988, 271.921 /940 /942 /946 /948 /957, 611.962, 612.962, 646.962 in MODEL 203

ENGINE 112.912 /955, 113.968 /987, 271.940 /942 /955, 612.967 in MODEL 209



ENGINE 113.989 in MODEL 171.473



P20.40-2052-09

- 1 Fan shroud
- 2 Screw
- 3 Fan wheel
- 4 Bolts
- 5 Bolts
- 6 Electrical line
- M4/7 Engine and AC electric suction fan with integrated control

☒	Removing		
1	Remove electric fan	Engine 111 in model 203 with automatic transmission Engine 111 in model 203 with manual transmission Engine 271 in model 203, 209 Engine 113 in model 203 Engine 112 in model 203, 209 Engine 113 in model 209 Engine 611, 612 in model 203 Engine 612 in model 209 Engine 646 in model 203 Engine 113 in model 171	AR20.40-P-5000PK AR20.40-P-5000PR AR20.40-P-5000AC AR20.40-P-5000PV AR20.40-P-5000PP AR20.40-P-5000PM AR20.40-P-5000V
☑ ☑	Disassemble/assemble		
2	Undo bolt (2) and remove fan wheel (3)		
3	Remove bolts (4)	i Installation: Tighten bolts (4) simultaneously to guarantee smooth axial runout of fan wheel (3).	
4	Remove bolts (5)		
5	Remove electrical cables (6) of engine and air conditioning electric suction fan with integrated control (M4/7) from cable duct	⚠ Installation: Ensure that the electrical cables are laid correctly in the cable duct for frame, as kinking and broken cables will lead to failure of engine and air conditioning electric suction fan with integrated control (M4/7).	
6	Remove engine and air conditioning electric suction fan with integrated control (M4/7) from fan shroud (1)		
7	Assemble in the reverse order		
☒	Install		
8	Install electric fan	Engine 111 in model 203 with automatic transmission Engine 111 in model 203 with manual transmission Engine 271 in model 203, 209	AR20.40-P-5000PK AR20.40-P-5000PR

		Engine 113 in model 203 engine 112 in model 203, 209 engine 113 in model 209 Engine 611, 612 in model 203 Engine 612 in model 209 Engine 646 in model 203 Engine 113 in model 171	AR20.40-P-5000AC AR20.40-P-5000PV AR20.40-P-5000PP AR20.40-P-5000PM AR20.40-P-5000V
	Checking		
9	Check lateral trueness and unbalance	 Rotate fan wheel (3) several times by hand and check for grinding noises and unbalance.	