09

AR20.40-P-6800HA

Removing, installing fan shroud

2.4.93

ENGINE 111, 605, 606 in MODEL 124

ENGINE 606 in MODEL 140

ENGINE 111 in MODEL 170

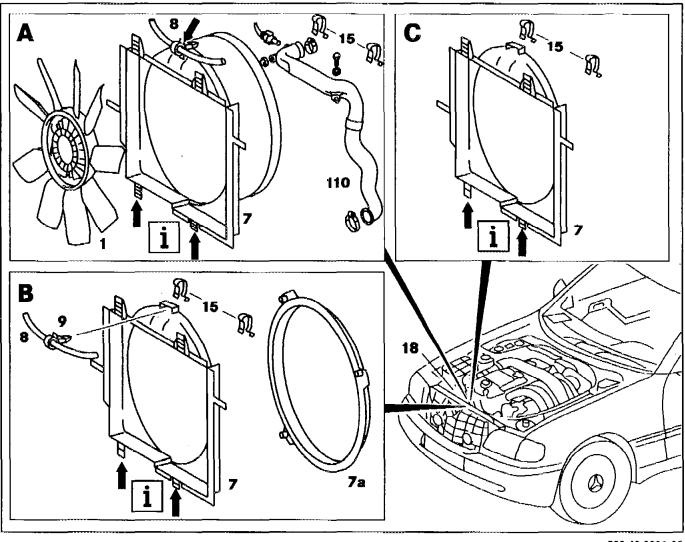
ENGINE 111, 604, 605 in MODEL 202

ENGINE 111 in MODEL 208

ENGINE 111, 602.982, 604, 605, 606 in MODEL 210

ENGINE 111 in MODEL 163

- A Engine 111 except 111.944/975, 604, 605 in model 124, 202 Engine 111, 602.982, 604, 605.962 in model 210 Engine 111 in model 163, 208
- B Engine 606 in model 124
- C Engine 111.943/946/973 in model 170 except AC
 Engine 111.944/975 in model 202
 Engine 605.91, 606 in model 210
- 1 Viscous fan coupling
- 7 Fan shroud
- 7a Fan shroud ring
- 8 Coolant hose
- 9 Locking clip (engine 606)
- 15 Flat springs
- 18 Radiator
- 110 Charge air pipe



P20.40-0222-06

	Removal, installation		
1.1	1		AR09.41-P-1311H
		602.982, 605.962 in model 210	

2.1	Release fan shroud ring (7a) from the locking studs by turning at the fan shroud, remove	Engine 606 in model 124, 140 Installation: when installing, ensure that fan shroud ring is properly located in the locking studs of the fan shroud.		
3	Remove viscous fan coupling (1)	Engine 604 and 605 in model 124, 202 Engine 111 in model 163, 170, 208 Engine 111, 604, 605, 606 in model 210 ↓ Engine 111 Engine 604 Engine 605, 606 in model 124 Engine 606.961 in model 140 Engine 605 in model 202 Engine 602.982, 605, 606.912 in model 210	AR20.40-P-5660A AR20.40-P-5660HA AR20.40-P-5660HB	F9 J9
4.1	Detach coolant expansion reservoir	Model 170		
5	Remove fan shroud (7), take out upwards	i on engine 604/605 in models 124, 202 together with viscous fan coupling		

6	Install in the reverse order	(arrows) of the fan shroud into the mounts at the radiator. Align fan shroud to the fan.	
		Model 163: remove screws of flat springs and take off flat springs. Installation: insert retaining lugs	