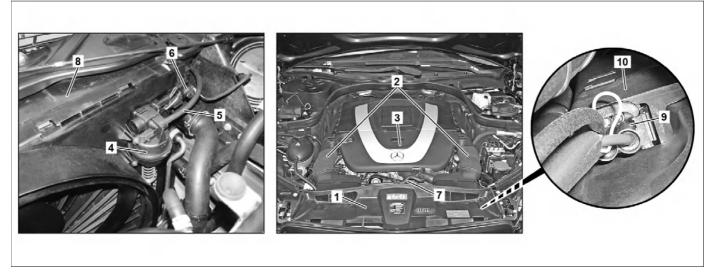
AR20.40-P-5050EW Remove/install fan unit 02.11.2015

Engine 156, 271, 272, 273, 274, 642, 651 in model 212

Engine 274 in model 207

Engine 274, 642, 651 in model 218

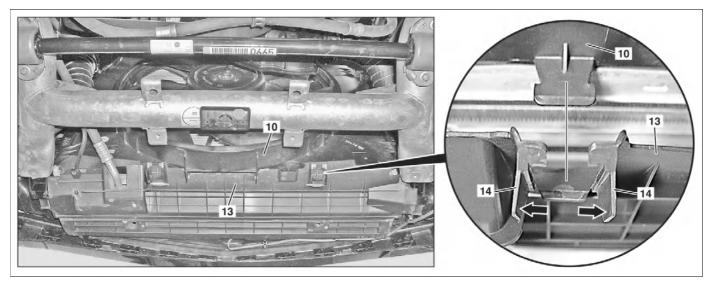


P20.40-2185-08

Shown on engine 272

- Cold air intake
- 2 Engine air intake ducts
- Front engine cover
- Radiator shutters adjuster
- 5 Vacuum hose
- Electrical connection 6
- Coolant hose Air duct segment
- Fan unit 10

Electrical connection



P20.40-2154-08

10 Fan unit

Lower air duct segment

Unlocking lugs

Shown on MODEL 212.098

11 Vacuum line12 Vacuum reservoirM56 Vacuum pump



P20.40-2219-12

\mathbf{x}	Remove/install		
1.1	Remove front engine cover (3) and engine air intake ducts (2) upstream of air filter	Model 212 with engine 156, 272, 273, 642 Model 218 with engine 642 Do not tilt front engine cover (3), but lift it off	
		vertically towards the top. The holding lug could break off otherwise.	
1.2	Remove engine air intake duct (2) upstream of air filter	Engine 271, 274, 651 in model 212 Engine 274 in model 207 Engine 274, 651 in model 218	
2	Remove cold air intake (1)		
3	Remove center reinforcement at the front	Engine 642, 651 in model 218	AR62.30-P-1570EL
		Engine 156, 273 in model 212 Engine 274 in model 207	AR62.30-P-1570EW
4.1	Remove lower front engine compartment paneling	Engine 156, 271, 272, 273, 274 in model 212 Engine 274 in model 207	
		Engine 274 in model 218	
			AR61.20-P-1105EW
4.2	Remove front section from noise	Model 212 with engine 642, 651	
	encapsulation	Model 218 with engine 642, 651	A DO 4 20 D 5200 EW/
	D # 11.5 1 11.1 1	E : 450: 11040 W. (AR94.30-P-5300EW
5	Remove screw/bolt for automatic transmission oil lines to fan unit (10)	Engine 156 in model 212 with transmission 722	
	on lines to fair unit (10)	Engine 271 in model 212 with transmission	
		722	
		Engine 272 in model 212 with transmission	
		722	
		Engine 273 in model 212 with transmission 722	
		Engine 642 in model 212 with transmission 722	
		Engine 642 in model 212 with transmission 725	
		Engine 642 in model 218 with transmission 722	
		Engine 642 in model 218 with transmission 725	
		Engine 651 in model 212 with transmission	
		725	
		Engine 651 in model 218 with transmission 722	
		Engine 651 in model 218 with transmission 725	
6	Unclip coolant line of oil cooler for A/T at fan unit (10)	Engine 274 in model 207	

7	Press unlocking fishplates (14) apart in direction of the arrows and unclip lower air duct segment (13) on the left and right from the fan unit (10)		
8	Detach electrical connection (9) and unclip electrical wiring harness from fan unit (10)		
9	Detach vacuum hose (5) from radiator shutters adjuster (4)		
10	Disconnect electrical connection (6)		
11	Unclip air duct segment (8) from fan unit (10)	Engine 271, 272.983, 274, 642, 651 in model 212	
		Engine 274, 642, 651 in model 218	
12	Remove coolant hose (7) from fan unit bracket (10)	Model 212 with engine 272.983	
13	Close off vacuum line (11) from vacuum pump (M56), unhook at vacuum reservoir (12) (arrow) and place to one side	Engine 651 in model 212 Engine 651 in model 218	
14	Unhook fan unit (10) from radiator mount and pull out upwards		
15	Install in the reverse order		