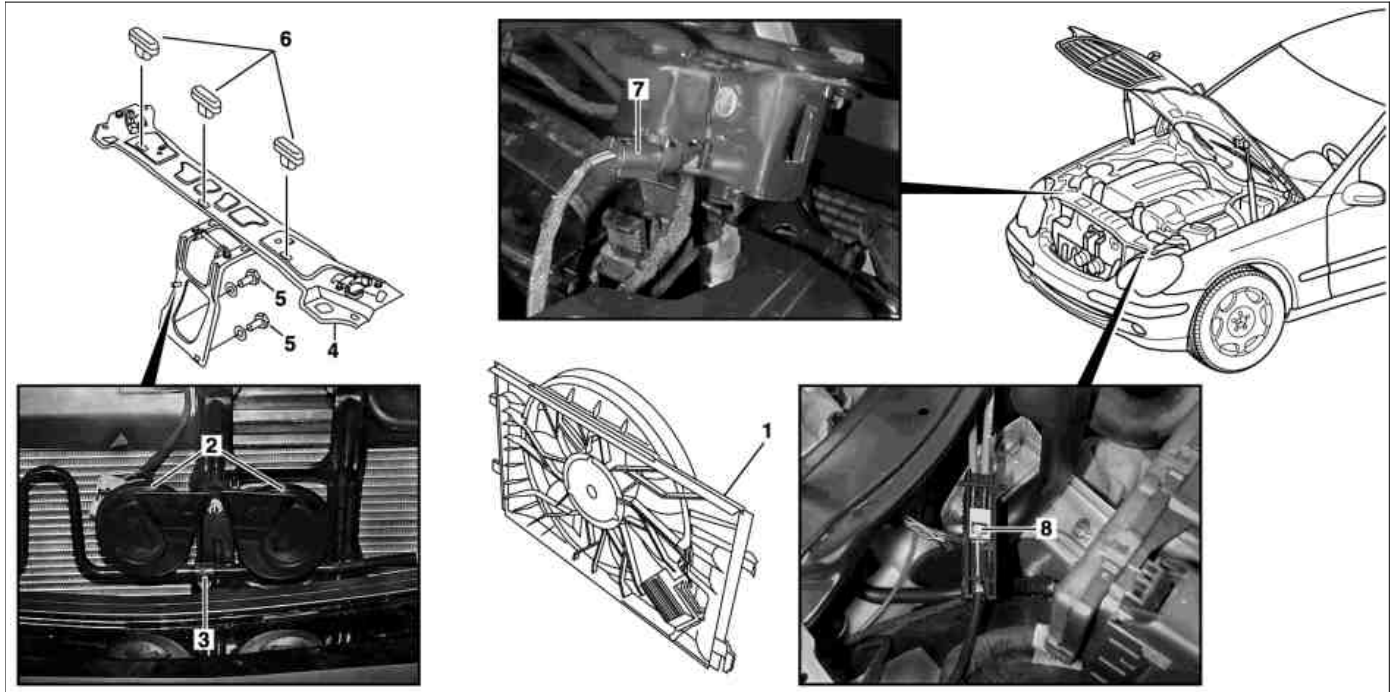
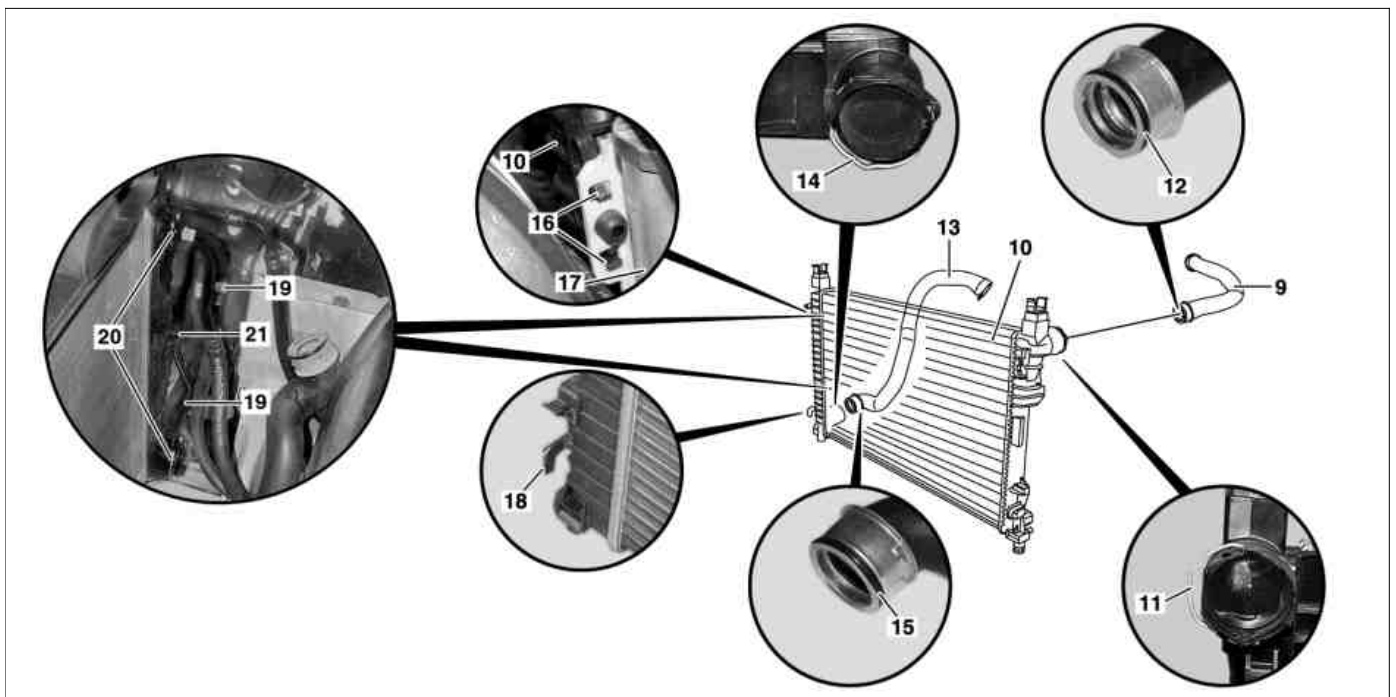


ENGINE 111.955 in MODEL 203.045 /245 /745 with TRANSMISSION 722.6
 ENGINE 111.951 in MODEL 203.035 /235 /735 with TRANSMISSION 722.6
 ENGINE 271.940 in MODEL 203.042 /242 /742, 209.342 /442
 ENGINE 271.946 in MODEL 203.046 /246 /746
 ENGINE 271.948 in MODEL 203.040 /740
 ENGINE 271.921 in MODEL 203.730
 ENGINE 271.955 in MODEL 209.341 /441
 ENGINE 271.957 in MODEL 203.741
 ENGINE 271.942 in MODEL 203.043 /243 /743



















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- | | | | |
|---|-------------------------------|---|--------------------|
| 1 | Fan shroud | 5 | Bolts |
| 2 | Bracket | 6 | Clips |
| 3 | Power steering hydraulic line | 7 | Plug connection |
| 4 | Front end crossmember | 8 | Hood release cable |



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- | | | | | | |
|----|--------------|----|---------------------------------------|----|--------------------------|
| 9 | Coolant line | 14 | Clamp | 18 | Brackets |
| 10 | Radiator | 15 | O-ring | 19 | ATF lines |
| 11 | Clamp | 16 | Clips | 20 | Clips |
| 12 | O-ring | 17 | Condenser for air conditioning system | 21 | Bracket for top ATF line |
| 13 | Coolant line | | | | |

	Remove/install		
 Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
1	Open engine hood	Model 203 Model 209	AR88.40-P-1000P AR88.40-P-1000Q
2	Remove radiator grille	Model 209	
3	Remove bracket (2)		
4	Detach hydraulic line (3) of power steering at crossmember (4)		
5	Remove front end crossmember (4) on bumper by removing bolts (5)		
6	Take off clips (6)		
7	Release and disconnect connector (7).		
8	Detach hood cable (8)		
9	Remove front end crossmember (4)		
10	Remove fan shroud (1)	Engine 271 Engine 111	AR20.40-P-5000PR AR20.40-P-5000PK
11	Remove charge air cooler	Engine 111.955 in model 203.245/745 with transmission 722.6 Engine 111.951 in model 203.035/235 /735 with transmission 722.6 Engine 111.955 in model 203.045, Engine 271.921 in model 203.730 Engine 271.940 in model 203.042 /242 /742, 209.342 /442 Engine 271.946 in model 203.046 /246 /746 Engine 271.948 in model 203.040 /740 Engine 271.955 in model 209.341 /441 Engine 271.957 in model 203.741 Engine 271.942 in model 203	AR09.41-P-6817PK
 Danger!	Risk of injury to skin and eyes caused by scalding from contact with hot coolant spray. Risk of poisoning caused by swallowing coolant.	Do not open cooling system unless coolant temperature is below 90 °C. Open cap slowly and release the pressure. Do not pour coolant into beverage containers. Wear protective gloves, protective clothing and safety glasses.	AS20.00-Z-0001-01A
12  	Drain coolant at radiator and at crankcase Notes on coolant Notes on coolant level	All engines	AR20.00-P-1142PR AH20.00-N-2080-01A AH20.00-P-1142-01P
13	Disconnect coolant line (9) at radiator (10)	 Use screwdriver to push back clamp (11) until it locks in place.  Installation: Replace the O-ring (12) of the coolant line (9); otherwise, there is a possibility of leakage.	
14	Detach coolant line (13) at radiator (10)	 Use screwdriver to push back clamp (14) until it locks in place.  Installation: Replace the O-ring (15) of the coolant line (13); otherwise, there is a possibility of leakage.	
15	Detach ATF lines (19) on radiator (10)	On vehicles with transmission 722.6  Use screwdriver to push back clamps (20) until they release.  Inspect clamps (20), replace if necessary. Replace the O-rings of the automatic oil lines (19), otherwise leaks may occur.	
16	Push back clamps (16) at radiator (10) on right and left	 At the same time pull condenser (17) of air conditioning at top toward front and unhinge at the bottom.  Installation: To guarantee proper functioning, ensure that condenser (17) for air conditioning fits in brackets (18) on the left and right, and that clamps (14) get locked simultaneously.	
17	Remove radiator (10)	 Installation: Ensure that the pegs on the radiator (10) engage in the rubber supports at the bottom, to ensure correct operation.	
18  WF	Attach guard plate for condenser (17) of air conditioning Guard plate for radiator/condenser	 Also fasten the condenser (17) of the air conditioning system to the vehicle.	WF58.50-P-0110-01A
19	Install in the reverse order		

20	Pour in coolant		AR20.00-P-1142PR
21	Inspecting cooling system for leaks		AR20.00-P-1010P
22	Check oil level in automatic transmission, correct if necessary	On vehicles with transmission 722.6	AR27.00-P-0100AC