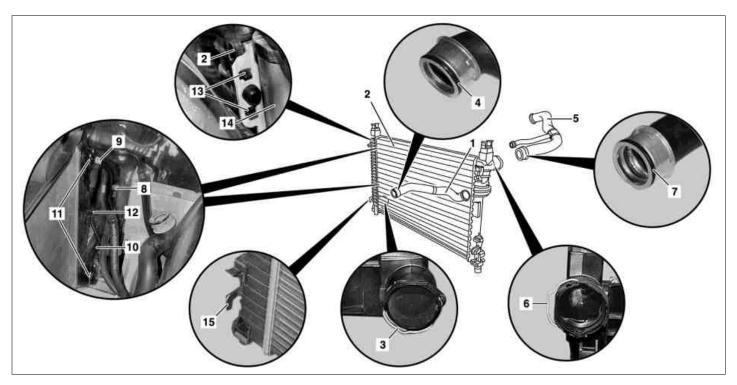
AR20.20-P-3865PV	Remove/install radiator	18.5.09
ENGINES	112.912 in MODEL 203.061 /261, 209.361 /461 with TRANSMISSION 716.6, 722.6	
ENGINES	112.946 in MODEL 203.064 /264 /764 with TRANSMISSION 722.6	
ENGINES	112.961 in MODEL 203.065 /265 with TRANSMISSION 722.6	

ENGINES 112.946 III MODEL 203.064 /264 /764 WITH TRANSMISSION 722.6
ENGINES 112.961 IN MODEL 203.065 /265 WITH TRANSMISSION 722.6
ENGINES 113.968 IN MODEL 209.375 /475 WITH TRANSMISSION 722.6
ENGINES 113.987 IN MODEL 209.376 /476 WITH TRANSMISSION 722.636
ENGINES 112.955 IN MODEL 209.365 /465 WITH TRANSMISSION 722.618

ENGINES 112.916 in MODEL 203.081 /281 ENGINES 112.953 in MODEL 203.084 /284

ENGINES 113.988 in MODEL 203.076 /276 with TRANSMISSION 722.636 ENGINES 113.989 in MODEL 171.473 with TRANSMISSION 722.907



P20.20-2094-09

1	Coolant line on radiator to coolant pump	9	ATF line
2	Radiator	10	ATF line
3	Clamp	11	Clips
4	O-ring	12	Bracket
5	Coolant line on radiator to thermostat housing	13	Clips
6	Clamp	14	Capacitor
7	O-ring	15	Bracket
8	Bracket		

XX	Remove/install		
⚠ Danger!	Risk of death caused by vehicle slipping or toppling off 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
⚠ Danger!	Risk of injury caused by fingers being pinched or crushed when removing, installing or aligning hoods, doors, trunk lids, liftgates or sliding roof	Keep body parts and limbs well clear of moving parts.	AS00.00-Z-0011-01A
	Lift/jack up vehicle	Model 171.473	AR00.60-P-1000V
		Model 203, 209	AR00.60-P-1000P
2	Open engine hood	Model 171.473	AR88.40-P-1000V
		Model 203	AR88.40-P-1000P
		MODEL 209	AR88.40-P-1000Q
3	Remove electric fan	All except model 171.473, 203.076 /276	AR20.40-P-5000PV
		Model 171.473	AR20.40-P-5000V
		Model 203.076 /276	AR20.40-P-5000AC

⚠ 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.	AS20.00-Z-0001-01A
		Wear protective gloves, protective clothing and safety glasses.	
4	Drain coolant		AR20.00-P-1142PV
(1)	Notes on coolant	All engines	AH20.00-N-2080-01A
5	Take off coolant line for radiator to coolant pump (1) at radiator (2)	Use screwdriver to push back clamp (3) until it locks in place.	
		Installation: Replace O-ring (4) for coolant line on radiator to coolant pump (1).	
6	Take off coolant line for radiator to thermostat housing (5) at radiator (2)	i Use screwdriver to push back clamp (6) until it locks in place.	
		line for radiator to thermostat housing (5).	
7	Remove bracket (8) for ATF line (9) and ATF line (10)	On transmissions 722.6 /722.907	
8	Remove ATF line (9) and ATF line (10) at radiator (2)	On transmissions 722.6 /722.907	
		installation: Check clips (11), replace if necessary Replace O-rings for ATF line (9) and ATF line (10).	
9	Push ATF line (10) out of bracket (12)	On transmissions 722.6 /722.907	
10	Remove front bumper	Only on model 203.065/ 265	AR88.20-P-2000P
11	Remove low temperature radiator	Only on model 203.065/ 265	AR09.41-P-6831SVK
12	Push back clamps (13) at radiator (2) on right and left	i Pull condenser (14) forward at the top for this step and detach at the bottom.	
		Installation: Ensure that the condenser (14) is located at the bottom in the brackets (15) on the right and left; the clamps (13) must, at the same time, be locked in place.	
13	Lift radiator (2) up and out	Except model 171.473.	
		i Installation: When installing, ensure that the studs of the radiator at the bottom are located in the rubber mounts.	
14	Lift radiator (2) downwards and out	Only on model 171.473.	
15	Install in the reverse order		
16	Inspect cooling system for leaks		AR20.00-P-1010P
⚠ Danger!	Risk of accident caused by vehicle starting off by itself when engine is running. Risk of injury caused by contusions and burns during starting procedure or when working near the engine as it is running	Secure vehicle to prevent it from moving by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
17	Check transmission oil level and correct if necessary	Transmission 722.6	AR27.00-P-0100AC
	,	Transmission 722.907	AR27.00-P-0270W
18	Check for leaks with engine running		