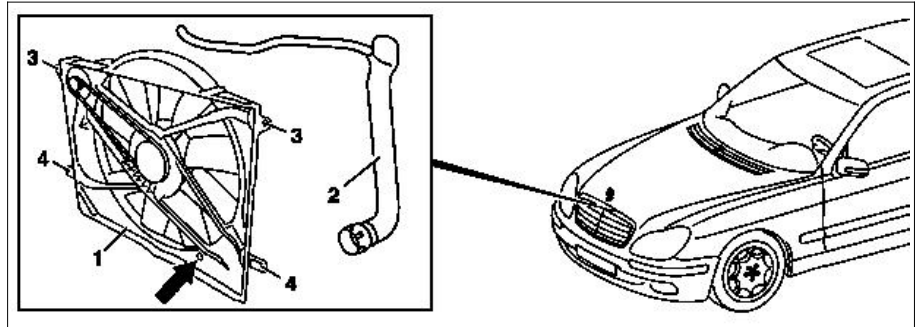


ENGINES 112, 113 in **MODEL 220**
ENGINE 113 in **MODEL 215**
ENGINE 113.963 in **MODEL 230.475**
ENGINE 113.992 in **MODEL 230.474**
ENGINE 112.973 in **MODEL 230.467**
ENGINE 113.995 in **MODEL 230.472**

Shown on model 220 with M112

- 1 Fan shroud
- 2 Coolant line
- 3 Fastening shackle
- 4 Retaining lug



P20.40-2001-04

Modification notes

22.11.02	Detach coolant line on expansion reservoir - added	Step 5	
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		Remove/install	
⚠	Danger!	Risk of injury to skin and eyes caused by scalding from contact with hot coolant spray. Risk of poisoning from swallowing coolant.	Do not open cooling system unless coolant temperature is below 90°C. Open cap slowly and release pressure. Do not pour coolant into beverage containers. Wear protective gloves, protective clothing and safety glasses.
1		Drain coolant from radiator	Engines 112, 113 except engines 113.963 /992 /995 Engines 113.963/ 992/ 995
2		Remove left air intake pipe to air filter	
3		Unscrew bolts from retaining tabs (3) on fan shroud (1)	
4		Disconnect electric plug connections for suction fan	
5		Detach expansion reservoir coolant line on coolant line thermostat housing to engine radiator	
6		Detach coolant line (2) at bottom right on engine radiator	
7.1		Remove plate attaching ATF line	Models 215, 220 ⓘ At bottom of fan shroud (arrow).
7.2		Lever off clips at top of fan shroud	Model 230
8		Remove fan shroud (1)	ⓘ Pull fan shroud with retaining tabs (4) out of retaining lugs on radiator.
9		Install in the reverse order	
10		Check coolant level and cooling system for leaks	Engines 112, 113 except engines 113.963 /991 /992 /995 Engines 113.963 /991 /992 /995