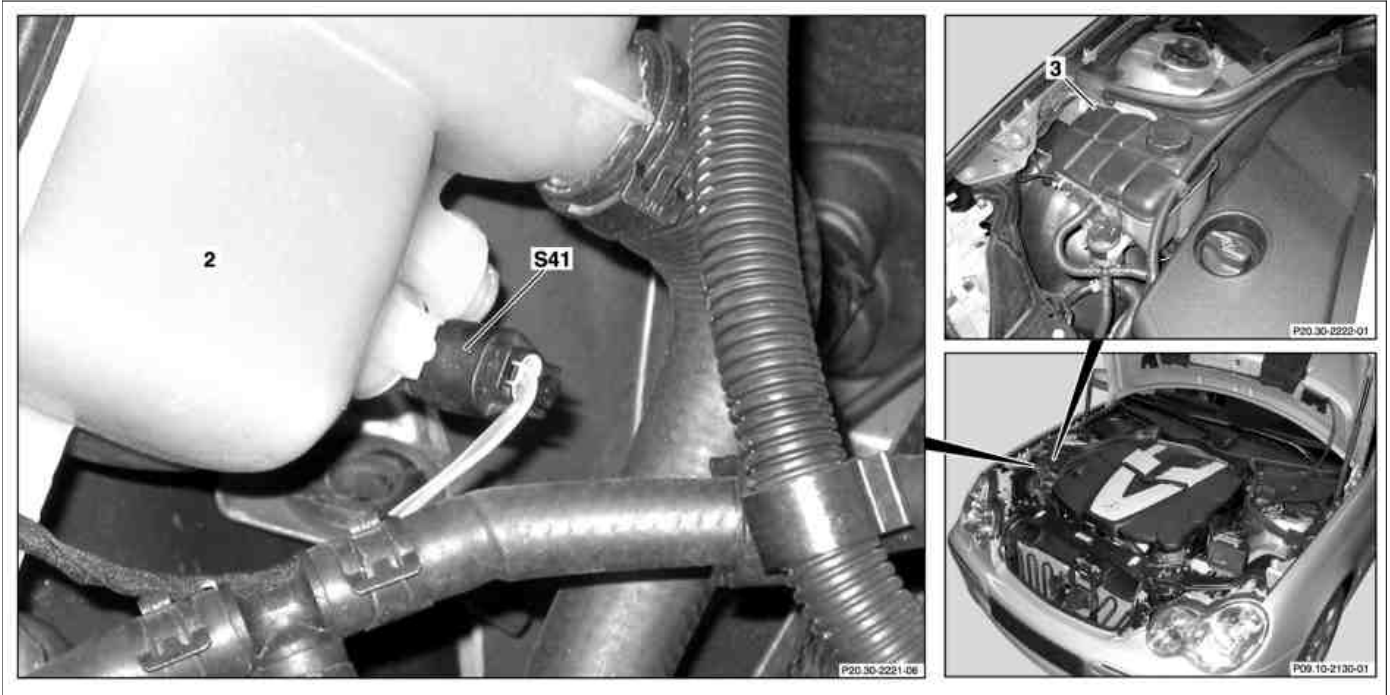


ENGINE 272, 642 in MODEL 203

ENGINE 156, 272, 273, 642 in MODEL 209



P20.30-2220-09

Shown on engine 642

2 Expansion reservoir

3 Nut

S41 Coolant level indicator switch

	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 the pressure. Do not pour coolant into beverage containers. Wear protective gloves, protective clothing and safety glasses.	AS20.00-Z-0001-01A
Danger!	Risk of injury caused by fingers being pinched or crushed when removing, installing or aligning hoods, doors, trunk lids, tailgates or sliding roof. Open engine hood	Keep body parts and limbs well clear of moving parts.	AS00.00-Z-0011-01A
1		Model 203 Model 209	AR88.40-P-1000P AR88.40-P-1000Q
2	Unscrew nut (3)		
3	Lift expansion reservoir (2)	Installation: Check seating of rubber bearing in lower holder for expansion reservoir (2) and wet using liquid lubricant (Naphtolene H). Lubricant	*BR00.45-Z-1002-06A
4	Remove coolant level indicator switch (S41) from expansion reservoir (2)	by turning coolant level indicator switch (S41) through 90° to the left and pulling it out of expansion reservoir (2).	
5	Separate electrical connector from coolant level indicator switch (S41)	Installation: Check sealing ring or replace the coolant level indicator switch (S41) in the case of a defective sealing ring.	
6	Install in the reverse order		

Repair materials

Number	Designation	Order number
BR00.45-Z-1002-06A	Lubricating paste, rubber parts 2.5 kg, DB supply specification 6867.00	A 000 989 01 60