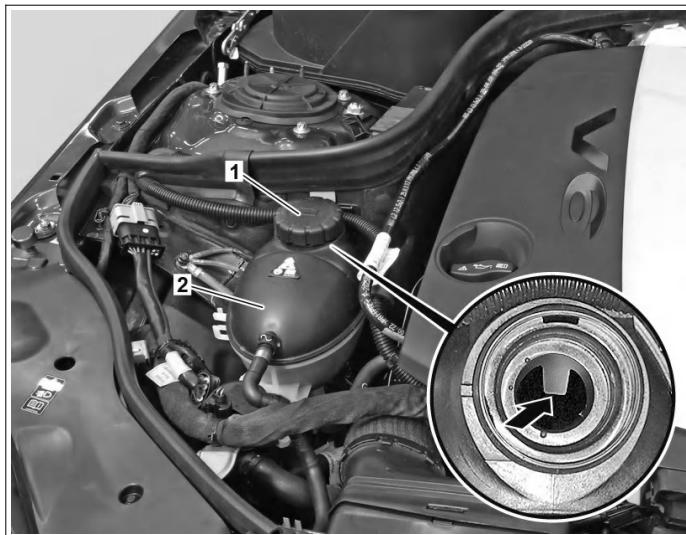


**ENGINE 111, 112, 113, 271, 272, 611, 612, 642, 646 in MODEL 203**  
**ENGINE 156, 157, 271, 272, 273, 274, 276, 278, 642, 651 in MODEL 212**  
**ENGINE 156, 157, 272, 273, 276, 278, 629, 642, 651 in MODEL 221**  
**ENGINE 156, 157, 273, 278 in MODEL 216**  
**ENGINE 156, 271, 272, 274, 276, 642, 646, 651 in MODEL 204**  
**ENGINE 157, 274, 276, 278, 642, 651 in MODEL 218**  
**ENGINE 271, 272, 273, 274, 276, 278, 642, 651 in MODEL 207**  
**ENGINE 273, 629, 642 in MODEL 164.8**  
**ENGINE 275 in MODEL 216, 221**

**Main circuit****Shown on model 204**

- 1 Cap  
 2 Coolant expansion reservoir



P20.30-2412-11

<input checked="" type="checkbox"/>	<b>Remove</b>		
1	Switch off ignition		
2	Open engine hood	MODEL 164.8, 203, 204, 207, 212, 216, 218, 221 MODEL 204.3, 207, 212 <span style="color: red;">[i] MODEL 204.3, 207, 212 with CODE U60 (Pedestrian protection)</span> <b>Moving the engine hood to the vertical position:</b> Detach left and right clamping levers at the upper left and right hinges.	<span style="color: red;">AR88.40-P-1000EW</span>
3	<b>Risk of injury</b> to skin and eyes suffering scalding from contact with hot coolantspray. <b>Risk of poisoning</b> from swallowing coolant.  Unscrew cap (1) for coolant expansion reservoir (2)	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.	<span style="color: red;">AS20.00-Z-0001-01A</span>
4	<b>Check</b>  Check coolant level Notes on coolant	<span style="color: red;">[i] The coolant level on a cold engine must reach up to the marking (arrow) in the coolant expansion reservoir.            When the coolant is warm, about 1 cm above the marking (arrow).            If coolant level is too low:            ↓            Check coolant for leaktightness and check coolant for antifreeze content subject to separate repair order.</span>	<span style="color: red;">AH20.00-N-2080-01A</span>
<input checked="" type="checkbox"/>	<b>Install</b>		
5	Seal coolant expansion reservoir (2) with cap (1)		

<p>6</p> <p><b>AR</b></p>	<p>Close engine hood</p>	<p>MODEL 164.8, 203, 204, 207, 212, 216, 218, 221          MODEL 204.3, 207, 212  <span style="background-color: #e0e0e0; border: 1px solid black; padding: 2px;">i</span> MODEL 204.3, 207, 212 with CODE U60 (Pedestrian protection)  <b>Close engine hood:</b>          Mount left and right clamping levers at the upper left and right hinges.</p>	<p>AR88.40-P-1000EW</p>
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