

P20.00-2275-09


- 01a Coolant bottle
- 01b Control unit
- 01c Venturi nozzle
- 01d Drain valve
- 01e Supply valve

- 02 Tester cap
- 1 Coolant cap
- 2 Coolant expansion reservoir
- 3 Drain plug on radiator
- 4 Fitting

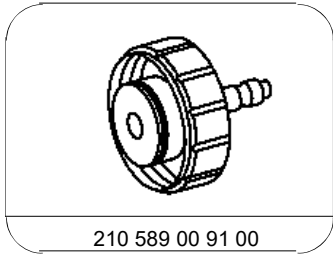
- 7 Coolant feed hose
- 8 Waste air hose
- 9 Container
- 10 Compressed-air hose

	<b>Drain</b>		
	<b>Risk of injury</b> to skin and eyes caused by scalding from contact with hot coolant spray. <b>Risk of poisoning</b> 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
	<b>Risk of injury</b> caused by <b>fingers being pinched or crushed</b> 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
ⓘ	Notes on coolant		AH20.00-N-2080-01A
1	Unscrew coolant cap (1) at coolant expansion reservoir (2)	<b>i</b> Turn coolant cap (1) counterclockwise one half-turn, release the pressure, then unscrew coolant cap (1).	
2	Remove bottom section of soundproofing	Model 164 Model 251	AR94.30-P-5300GZ AR94.30-P-5300RT
3	Slide collector siphon hose onto fitting (4) at radiator	<b>i</b> The fitting (4) is located at bottom left of the radiator.	
4	Open radiator drain plug (3) and drain coolant	<b>i</b> Collect coolant in coolant container (01a). Observe regulations for disposal of coolant.	
5	Tighten radiator drain plug (3)	<b>i</b> To do this, remove siphon hose from fitting (4).	
	<b>Filling</b>		
6 BB BB	Pour in coolant and bleed cooling system Coolant specifications Anticorrosion/antifreeze agents (Sheet 325.0)	<b>i</b> Reuse clean coolant. Sheet 310.1 Sheet 325.0   	AR20.00-P-1142-04A BB00.40-P-0310-01A BB00.40-P-0325-00A *285589002100 *210589009100 *BF20.00-P-1001-02W
7 <b>i</b>	Correct coolant level up to marking in coolant expansion reservoir (2) Notes on coolant level		AH20.00-P-1142-01GZB
◀	<b>Checking</b>		

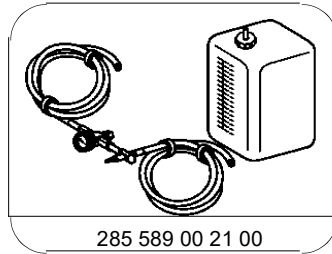
8	Close coolant expansion reservoir (2) with coolant cap (1)		
9	Inspecting cooling system for leaks		AR20.00-P-1010GZB

 **Cooling system**

Number	Designation	Engine 642 in model 164, 251
BF20.00-P-1001-02W	Cooling system	Quantity changed in workshop ≈ Liters
		6.5
	Antifreeze/water	Up to -37°C
		50/50
		up to -45°C
	55/45	
	Service specifications	Sheet
		BB00.40-P-0310-01A
		Sheet
		BB00.40-P-0325-00A



Test cap



Vacuum-type cooling system filler