

Cooling Water in Liters

Type	107.043	107.044	108.057 108.058 109.056 111.026 111.027	108.067 108.068 109.057
Radiator with Compensating Tank	6.6	6.6	–	–
Radiator	–	–	6.0	6.0
Engine with Heater	7.7	8.4	7.2	7.9
Filling Capacity	14.3	15.0	13.2	13.9

Antifreeze in Liters

Type	Antifreeze Protection up to		–30° C	–40° C
	– 10° C	–20° C		
107.043			6.5	7.5
107.044	5	5	6.75	7.75
108.057 108.058 109.056 111.026 111.027	2.75	4.5	5.75	6.75
108.067 108.068 109.057	3	4.75	6.25	7.25

Add 1/4–1/2 % = 2.5–5 cc/l of anti-corrosion oil to the cooling water, also when using antifreeze (refer to pertinent instructions).

The antifreeze must be drained in the spring and replaced by purified cooling water.

20.1 Draining and Filling in of Cooling Water

Draining

- 1 Open closing cover on compensating tank or radiator in steps (**only below 90° C**).
- 2 Unscrew drain plugs on radiator as well as on both sides of cylinder crankcase.

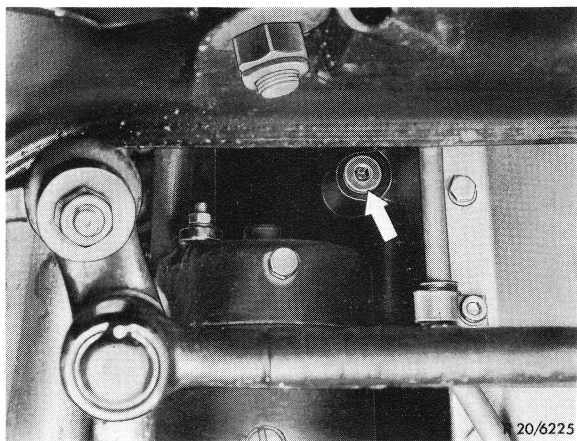


Fig. 1
Drain plug on cylinder crankcase

Note: If the cooling water from the cylinder crankcase is to be collected, it will be of advantage to loosen the drain plugs first and then screw off by means of a piece of water hose slipped on (Fig. 2).

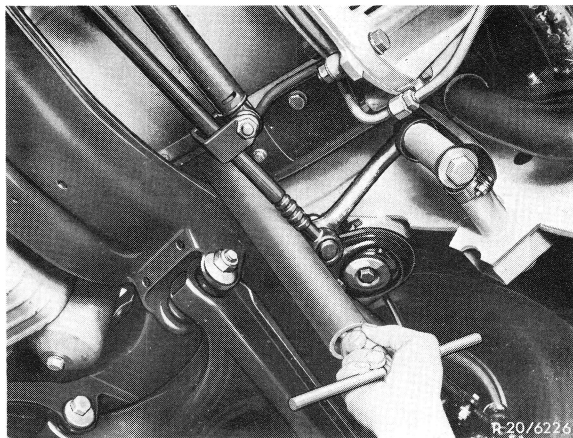


Fig. 2

Filling up

- 3 Set both heater levers to "warm".
- 4 Slowly fill up with cooling water.
On vehicles with compensating tank up to approx. 4 cm below sealing surface on radiator cap.
On vehicles without compensating tank up to mark in upper water tank of radiator.
- 5 Run engine at idling speed until thermostat element opens.
- 6 Check cooling water level and add water up to specified height.