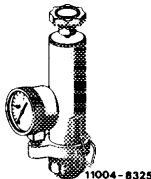
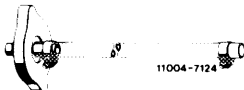


Tightening torques		Nm
Radiator drain plug	Model 116	6–10
	Model 123, 126	1.5–2 ¹⁾
Coolant pump housing to cylinder crankcase		27–33
Viscofan coupling to coolant pump		20–25

¹⁾ This torque can be obtained by means of a washer or a coin.

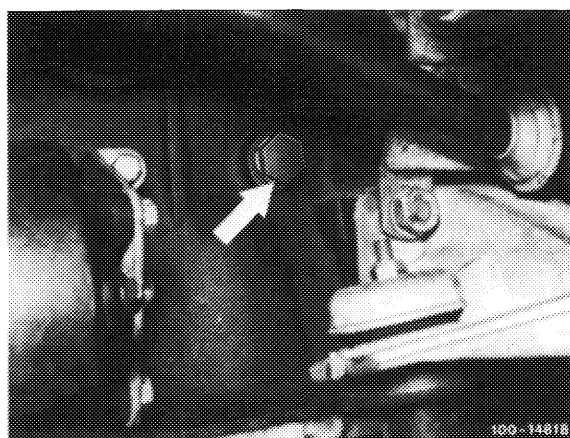
Special tools

Tester for cooling system		001 589 48 21 00
Radiator cap with hose for leak test		605 589 00 25 00
Socket 27 mm, 1/2" square		001 589 65 09 00
7 mm socket on flexible shaft with worm drive		123 589 12 09 00

Removal

- 1 Completely drain coolant (20–010).
- 2 Remove radiator (20–420).
- 3 Remove fan with viscofan coupling.
- 4 Slacken all V-belts and remove (13–340).
- 5 Remove coolant pump pulley.
- 6 Remove crankshaft pulley and vibration damper (03–340).

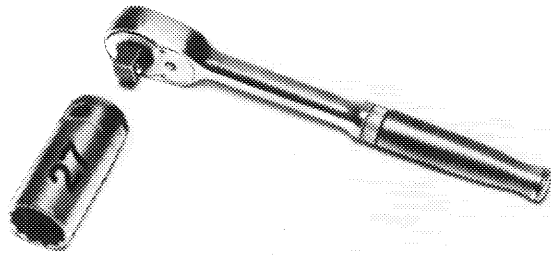
Drain plug on cylinder crankcase



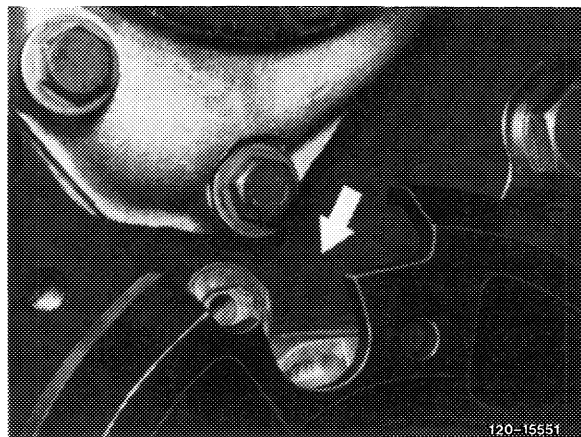
7 Disconnect hot water return hose on coolant pump housing.

8 Disconnect hose between coolant thermostat housing and coolant pump housing.

9 Rotate crankshaft with tool combination until the recess in balancing disk is in front of lower fastening screw of coolant pump housing (arrow).



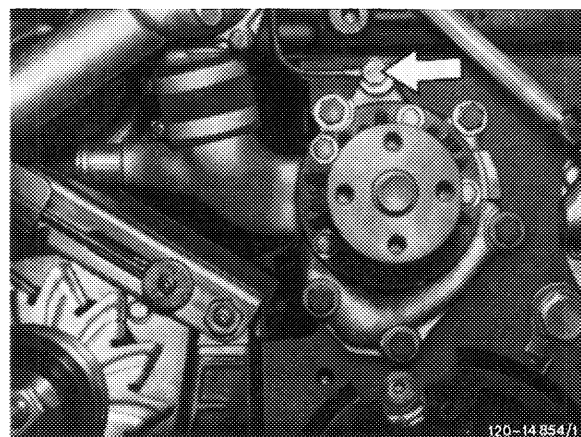
1100-6438/1



120-15551

10 Unscrew vent line on coolant pump housing (arrow).

11 Unscrew coolant pump housing and remove together with coolant pump.



120-14854/1

Installation

12 Install coolant pump housing with new gasket and tighten fastening screws to 27–33 Nm.

13 For further installation proceed vice versa to removal.

14 Add coolant (20-010).

15 Pressure-test cooling system with tester (approx. 1 bar gage pressure).