

20–420 Removal and installation of radiator

Tightening torques

Nm

Drain plug radiator

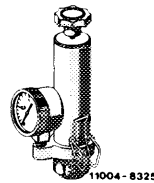
6–10

Drain plug air-oil cooler

25–30

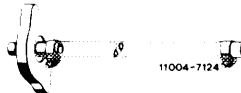
Special tools

Tester for cooling system



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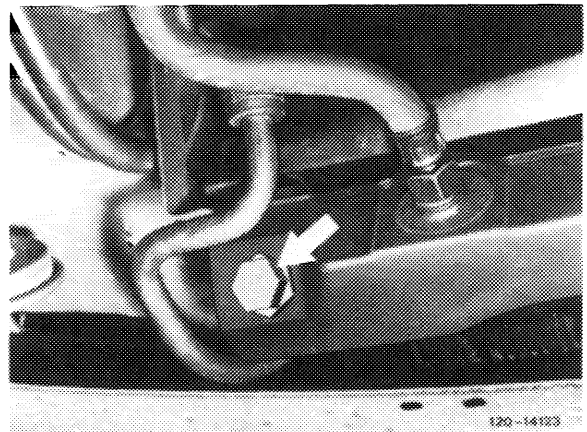
Radiator cap with hose
for tester



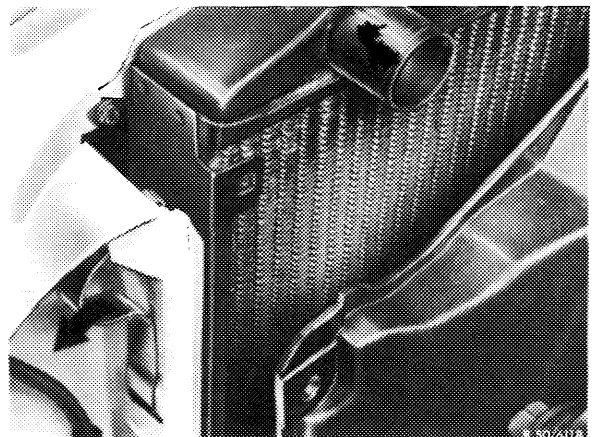
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Removal

- 1 Drain coolant (20–010).
- 2 Drain oil from air-oil cooler by loosening hose connections.
- 3 Remove coolant hoses and hose connections. Close oil hoses with plastic caps.
- 4 Unscrew fan shell.



- 5 Push holding springs in direction of arrow or push rubber loops out of holder.



6 Lift-out radiator with air-oil cooler in upward direction.

Installation

7 For installation proceed vice versa.

8 Add coolant (20-010).

9 Check cooling system for leaks.

Attention!

The air-oil cooler is made of aluminum. Position coupling nuts of oil hoses carefully and straight.