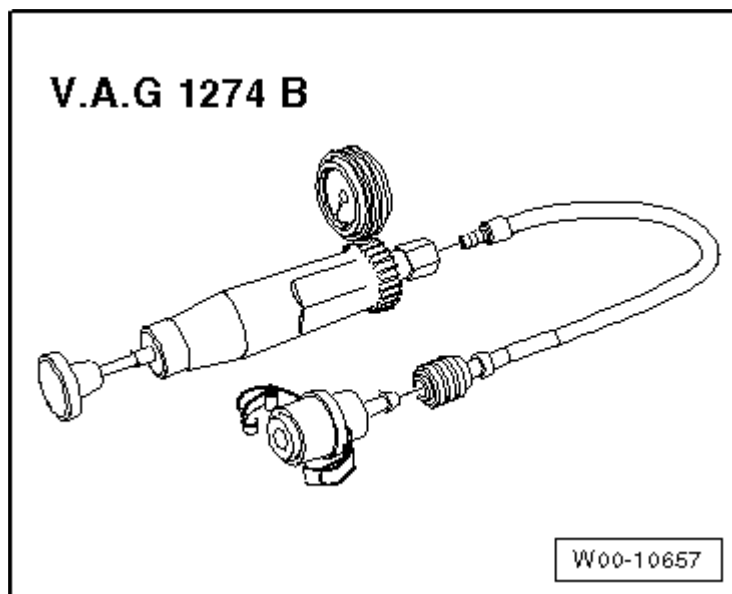


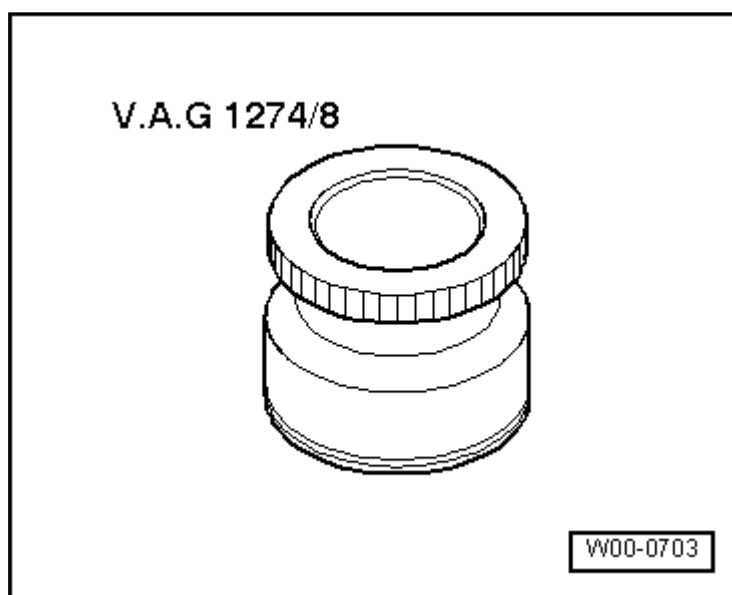
Checking cooling system for leaks

Special tools and workshop equipment required

- ♦ Cooling system tester -V.A.G 1274 B-



- ♦ Adapter for cooling system tester - V.A.G 1274/8-



- ♦ Adapter for cooling system tester - V.A.G 1274/9-

Procedure

- Engine must be warm.

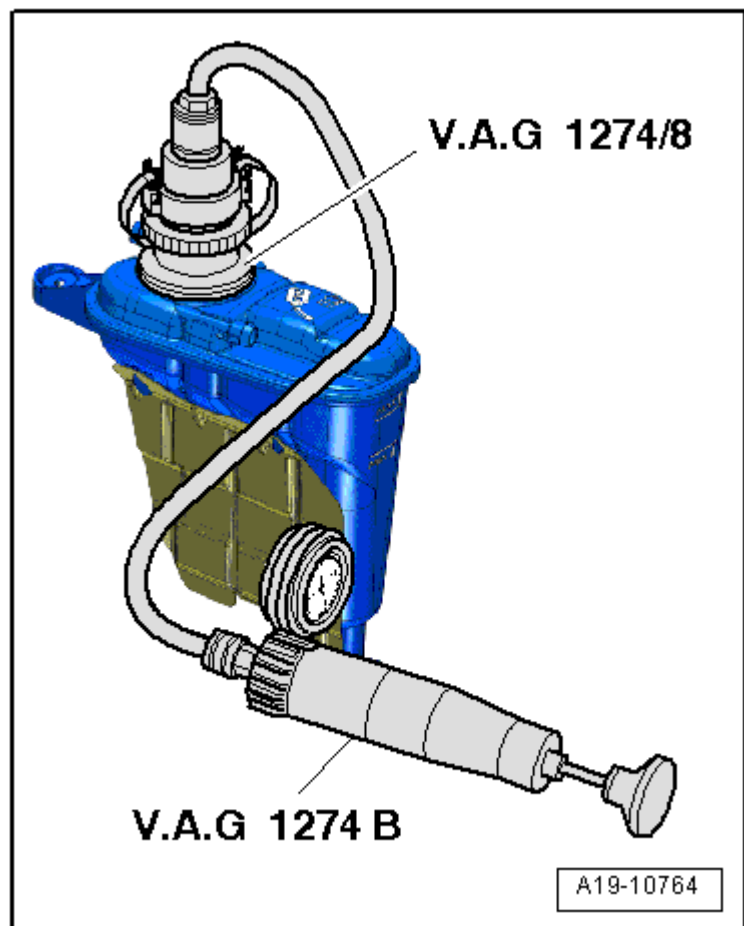
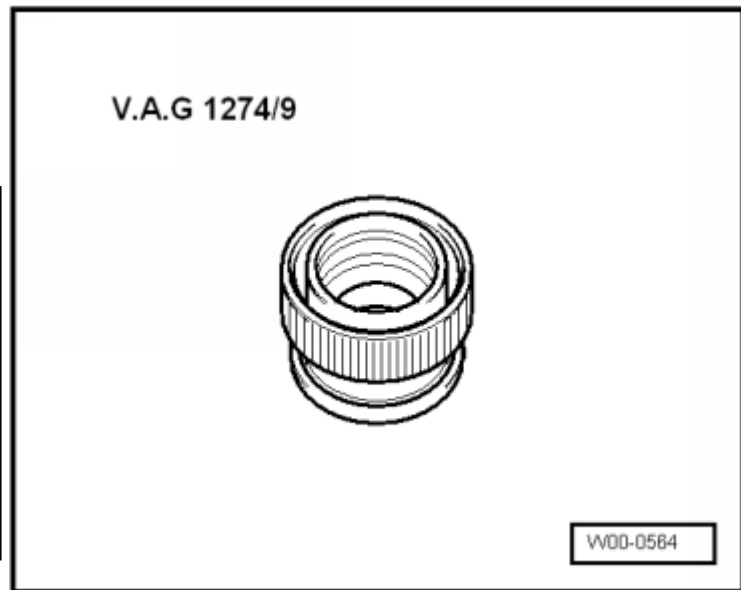


WARNING

Hot steam/hot coolant can escape - risk of scalding.

- ♦ ***The cooling system is under pressure when the engine is hot.***
- ♦ ***Cover filler cap on coolant expansion tank with a cloth and open carefully to dissipate pressure.***

- Open filler cap on coolant expansion tank.
- Fit cooling system tester -V.A.G 1274 B- with adapter -V.A.G 1274/8- onto coolant expansion tank.
- Using hand pump on tester, build up a pressure of approx. 1.0 bar.
- If this pressure is not maintained, locate and rectify leaks.



Checking pressure relief valve in filler cap

- Fit cooling system tester -V.A.G 1274 B- with adapter -V.A.G 1274/9- onto filler cap.
- Build up pressure with hand pump on cooling system tester.
- ♦ The pressure relief valve should open at a pressure of 1.4 ... 1.6 bar.

