

Checking fuel pump non-return valve

Test prerequisites

- Remote control for V.A.G 1348 -V.A.G 1348/3A- is still connected.
- K-Jetronic pressure tester -V.A.G 1318- is still connected.

Test procedure



Note

At the same time, this test checks for leaks in the fuel supply line connections from the fuel delivery unit to the point at which the K-Jetronic pressure tester -V.A.G 1318- is connected.

- Close shut-off tap of K-Jetronic pressure tester -V.A.G 1318- (lever at right angles to direction of flow position -B-).
- Operate remote control at short intervals until a pressure of approx. 3 bar has built up.



WARNING

Danger of spray when opening shut-off tap. Hold container in front of free connection of K-Jetronic pressure tester -V.A.G 1318-.

- If pressure builds up too high, relieve excess pressure by carefully opening shut-off tap.
- Watch pressure drop on pressure gauge. After 10 minutes, pressure must not drop below 2.5 bar.

If the pressure drops further:

- Check line connections for leaks.

If no fault in lines is detected:

- Fuel pump is defective. Renew fuel delivery unit → **Chapter**.

