

Checking pump delivery pressure

In the event of pump malfunctions → **Fault finding No. 10**
Running gear.

- Disconnect pressure line from pump.
- Install adapter and test equipment. Cut-off valve on pressure gauge open.
- Start engine and, if necessary, top up fluid level in reservoir.

A - -V.A.G 1402/2-

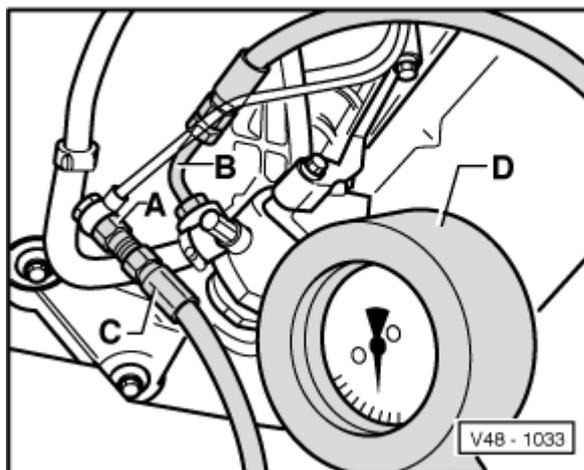
B - -V.A.G 1402/1-

C - Hose from adapter set -V.A.G 1402/6-

D - -V.A.G 1402-

Test prerequisites:

- V-belt and V-belt tension OK.
- No leaks in system.
- Hoses and lines are not kinked or restricted.
- With engine running at idling speed, close shut-off valve (not longer than 5 seconds) and read pressure.
- Specification: 85 ... 95 bar pressure.



Note

- ♦ *Renew the pump if the reading is higher or lower than specified:*
- ♦ *Removing and installing power steering vane pump, vehicles with 1.8l, 1.9l, 2.0l engine → **Chapter**.*
- ♦ *Vehicles with 128 kW engine → **Chapter**.*
- ♦ *If fluid level in reservoir is low, check steering system for leaks.*
- ♦ *If leakage is visible at steering pinion, first check pipes and pipe connections for leaks. Tighten and wipe dry if necessary.*
- ♦ *Power assisted steering box can be renewed if leaks occur at steering pinion sealing ring or steering rack seal in steering gear housing.*
- ♦ *To check steering rack seals, loosen hose clip on boot and push back boot.*