

**Technical data**

|  |     |             |
|--|-----|-------------|
| Compression at starting speed of 180 to 200/min      | bar | 28, min. 20 |
| Pressure difference between the individual cylinders | bar | max. 4      |

**X7 Test**

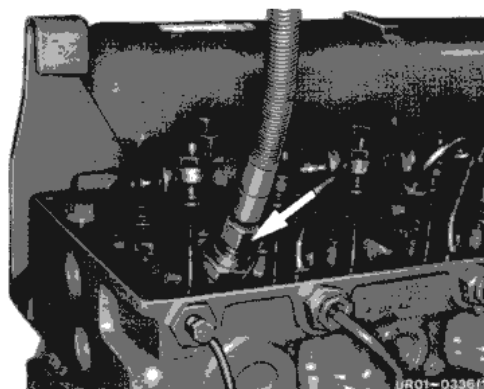
01H60 **Note:** Observing engine temperature + 70°C to 95°C.

01/230 **1** Remove injection nozzle **without** protective sleeve, see 07.2 – 4.1/1 (E 13).

01/231 **2** Insert connection fitting in protective sleeve and tighten with thrust bolt of nozzle holder.



01/232 **3** Attach compression tester.




01/233 **4** Insert measuring plate in compression tester and set corresponding cylinder.

01/234 **5** Move manual throttle levers to stop position and start engine several times.

01H254 **Note:** In vehicle with key shut-off, adjust injection pump to 0 delivery so that pump does not inject.

01/235 **6** Read off attained compression pressure on test sheet, permissible deviation in individual cylinders max. 4 bar.

01/236 **7** Detach compression tester and connection fitting.

 352 589 00 21 00

01/237 **8** Install injection nozzle, see 07.2 – 4.1/1 (E 13).

.T  
01.2

8.1/1  
8.1/1