

P43-0003-57

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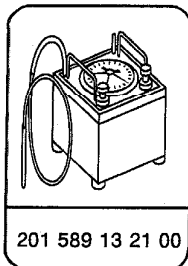
- | | |
|-------------------------------------|---|
| Vacuum line (8) | screw off at booster unit (1), screw on, 30 Nm. |
| Test fitting (070) | install between booster unit and line.
(Self-made test fitting). |
| Tester (030) 201 589 13 21 00 | attach to test fitting. |

43-0023 Testing check valve

Check valve

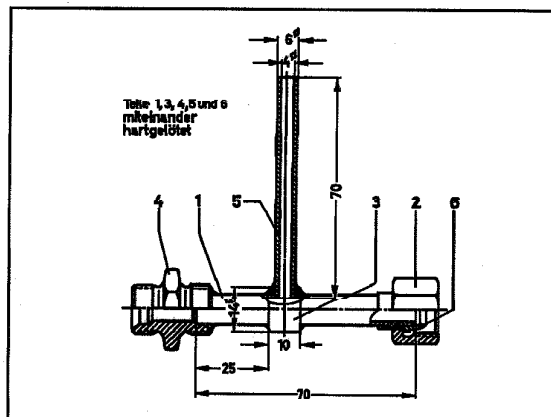
check for leakage. For this purpose allow engine to run and increase vacuum to 0.75–0.8 bar by depressing accelerator and releasing suddenly; a higher vacuum than 0.8 bar can be reduced by actuating the brake pedal. Then shut off engine. The vacuum should not decrease to greater than 0.2 bar within a period of 30 seconds. If the vacuum loss is greater, replace check valve together with vacuum line. Repeat leakage test. If the vacuum decrease is still too high, the threaded connections may be damaged or the booster unit leaky. Test booster unit if required (43-0325).

Special tool



Self-made tool

Make test fitting according to drawing (parts 1, 3, 4, 5 and 6 are brazed to one another).



P100-0032-13