

## 83-614 Preparations for vacuum test

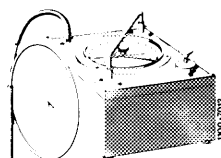
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### Data

Permissible leaks per vacuum circuit (without vacuum reservoir)	30 mbar/min. at 400 mbar vacuum
Permissible leaks in check valves	50 mbar in 10 min. at 300 mbar vacuum
Permissible leaks in remaining components	20 mbar/min. at 300 mbar vacuum
Plug-on length of connections	10-12 mm

### Special tools

Tester for vacuum systems



116 589 25 21 00

Distributor

115 805 03 22

### Self-made tool

1 blind plug

Welding wire 4 mm dia. 40 mm long

### Note

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The vacuum system is subdivided into 4 test circuits.  
If a given trouble prevails (e.g. legroom flap not opening) the respective circuit can be tested first.

If a leak or functional trouble is suspected in entire vacuum unit, proceed according to 83-615 and perform each time the first test step (total test) of the individual vacuum circuits until the faulty vacuum circuit is found. Then continue testing the respective circuit until the actual fault is found.