

83–165 Removal and installation of vacuum elements for main air flap

Data

Permissible leakage of vacuum element 20 mbar/min. at 300 mbar vacuum

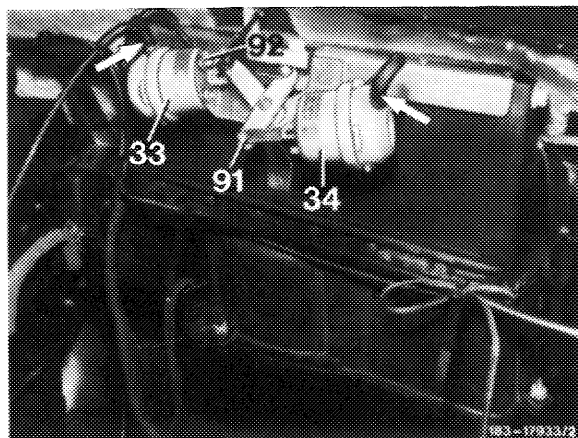
Push-in length of connection pieces 10–12 mm

Special tool

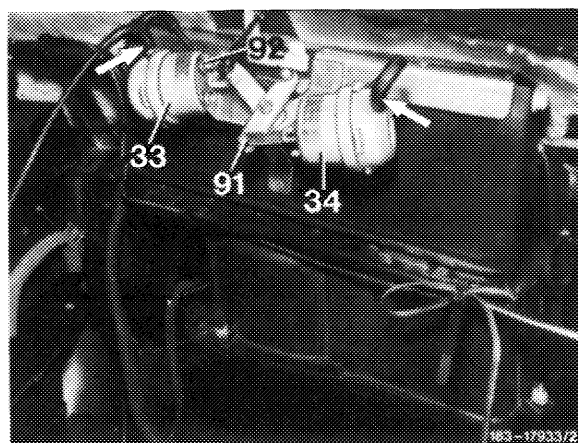
Tester for vacuum systems 116 589 25 21 00

Removal

- 1 Remove glove box (68–140).
- 2 Remove vacuum lines (see arrow) on vacuum elements (33 or 34) and clamp (91).

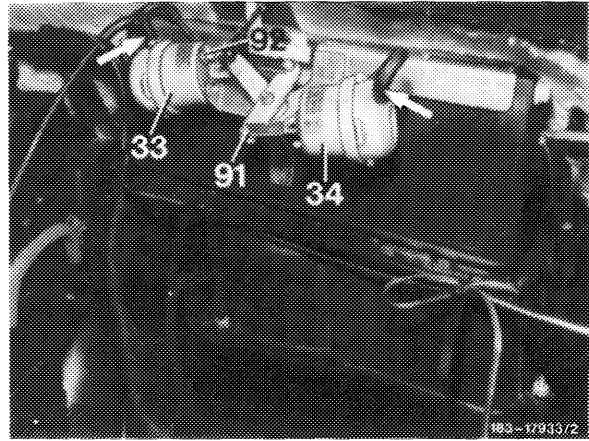


- 3 Lift off locks (92) with a screwdriver (1st version) or unscrew vacuum element with bayonet lock (2nd version).



Installation

4 Fasten vacuum element (33 or 34) to holder with locks (92) and rubber washers (1st version); with bayonet lock (2nd version) place on holder and screw in.



5 Plug on vacuum lines according to diagram and mount actuating rod with clamp (91).

6 Install glove box (68–140).

7 Check function of automatic heating system.