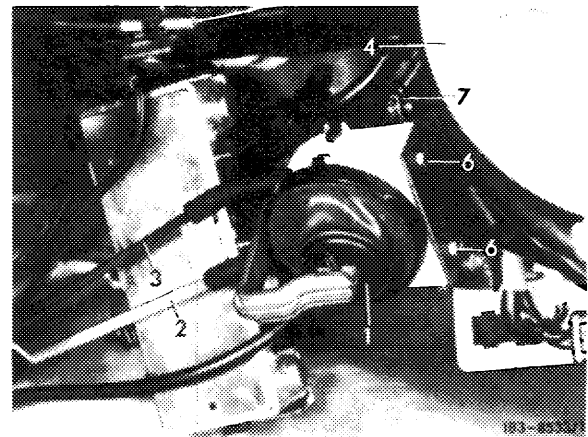


Data

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

Removal

- 1 Remove cover under instrument panel right (68-150).
- 2 Force locking clip (7) from actuating rod of vacuum element.
- 3 Pull vacuum lines (2 and 3) from vacuum element (1).
- 4 Unscrew two sheet-metal screws (6).



Layout of vacuum element

- | | |
|---------------------------|---------------------|
| 1 Vacuum element | 4 Blower |
| 2 Vacuum line light green | 6 Sheet-metal screw |
| 3 Vacuum line dark green | 7 Locking clip |

Installation

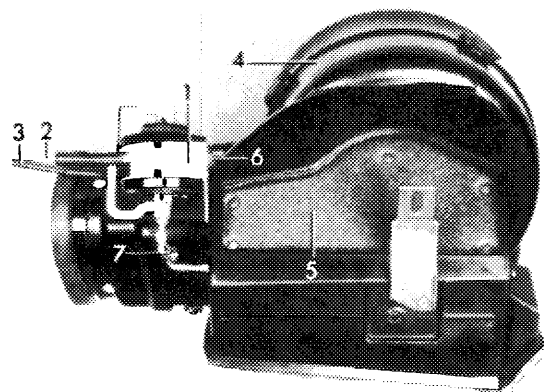
- 5 Screw vacuum element to blower housing by means of sheet-metal screw (6).
- 6 Attach actuating rod of vacuum element and fasten with locking clip (7).
- 7 Connect vacuum lines (2 and 3) to vacuum element.

8 Run engine at idling speed. Actuate temperature vacuum switch and check function of vacuum element (with air conditioning system switched off the recirculating air flap (5) should be closed).

9 Install cover at right under instrument panel (68-150).

Layout of vacuum element

- | |
|--|
| 1 Vacuum element |
| 2 Vacuum line light green (green/light blue) |
| 3 Vacuum line dark green (green/orange) |
| 4 Blower |
| 5 Recirculating air flap |
| 6 Sheet-metal screw |
| 7 Locking clip |



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