83-670 Removal and installation of vacuum switch e.g. for refrigerant compressor or vacuum switch (main switch)

Data

Vacuum switch (20) for refrigerant compressor (or 23 and 81 at "BI-LEVEL") closes with vacuum above

78.5 mbar vacuum (0.08 atu)

Vacuum switch (19) main switch closes with vacuum above

175 mbar vacuum (0.18 atu)

Removal

- 1 Remove center console (68-200).
- 2 Pull off electrical plug and vacuum line.

- 3 Lift lock from defective vacuum switch (e.g. 19, 20, 23 or 81) by means of a screwdriver.
 - 19 Vacuum switch (main switch, green)
 - 20 Vacuum switch (refrigerant compressor, yellow)
 - Vacuum switch for refrigerant compressor (at "BI-LEVEL" only)
 Switchover valve legroom flaps
 Switchover valve (fresh air-recirculated air flap)

 - 34 Check valve
 - 38 Specified leak point
 - 80 Switchover valve "BI-LEVEL" (at "DEF") 81 Vacuum switch (at "BI-LEVEL" only)

 - 82 Check valve 83 Check valve

Installation

- 4 Check vacuum switch (19, 20, 23 or 81) (83-628).
- 5 Attach vacuum switch to holder with rubber washer and lock.
- 6 Mount electrical plug and vacuum line.
- 7 Install center console (68-200).