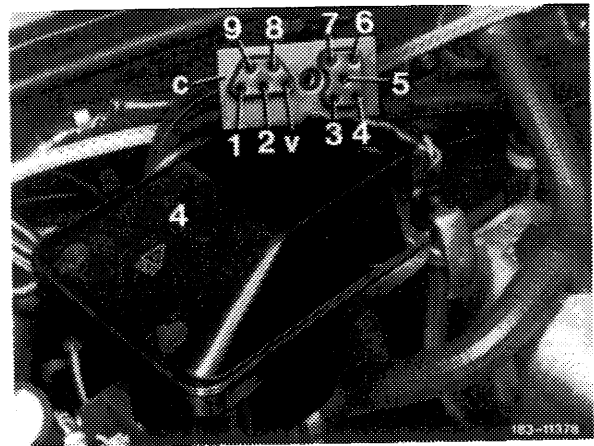


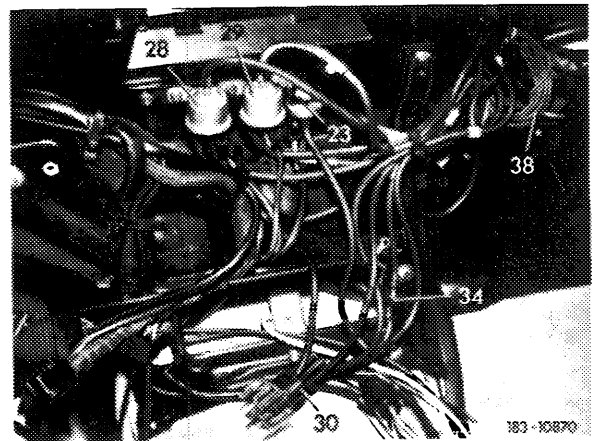
A. Testing vacuum circuit III with vacuum element (43) for fresh air portion

1 Connect tester to vacuum connection (3), color code green, of vacuum plug (c).

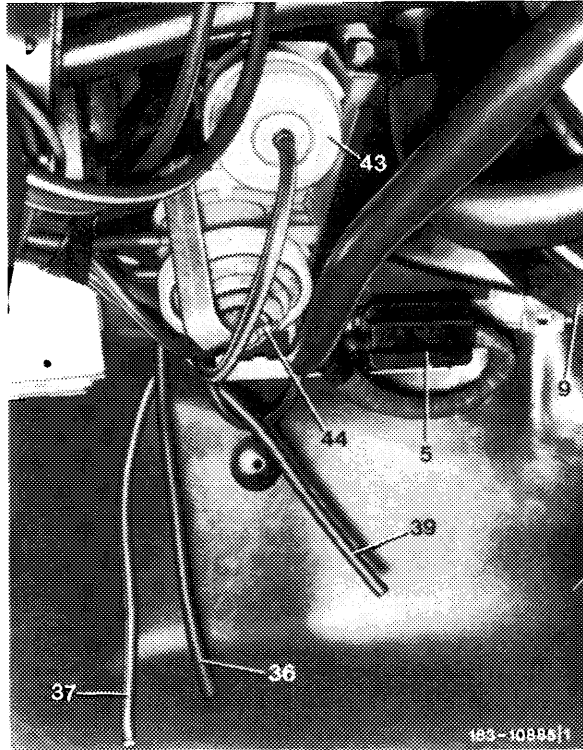


- 4 Regulating valve
- c Vacuum plug with vacuum connection 1 to 9 and v

2 Pull specified leak point (38) from vacuum line and close vacuum line blind.

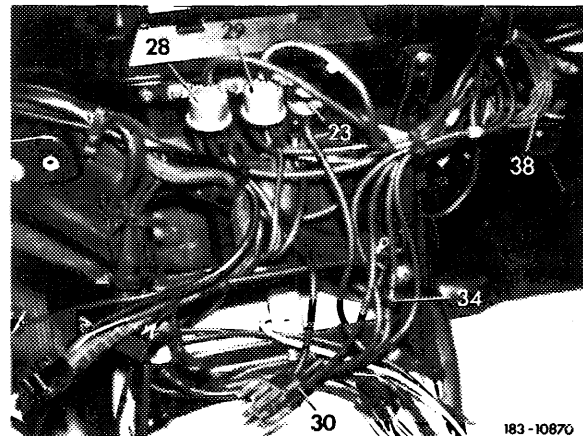


3 Evacuate system, while checking operation of vacuum element (43).

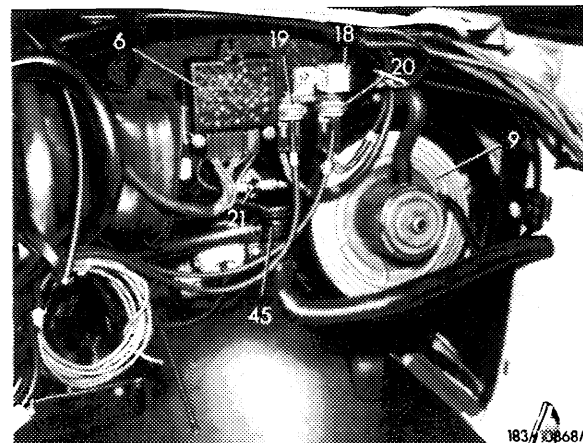


- 36 Vent line for legroom flap
- 37 Vacuum connection for tester
- 39 Vent line for regulating valve
- 43 Vacuum element for fresh air portion of fresh air-recirculating air changeover switch
- 44 Vacuum element for fresh air-recirculating air changeover switch

4 If gauge shows a pressure increase, evacuate vacuum lines from distributors to switchover valve (29), color code green, to vacuum connection (37), color code black, to main switch (19), color code green, to check valve (34), color code green, as well as to vacuum element (43), color code green, individually by means of tester.



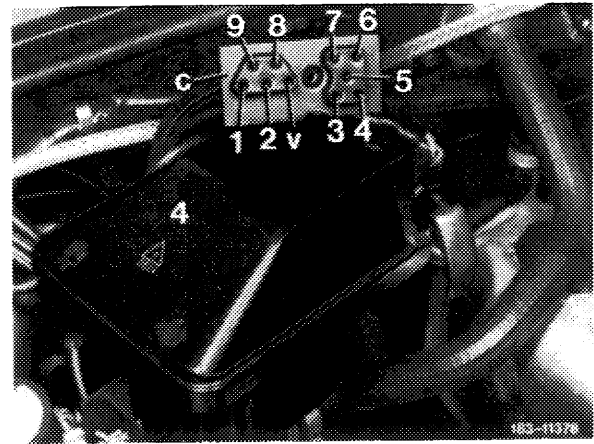
- 23 Vacuum switch (for refrigerant compressor, at "BI-LEVEL" only)
- 28 Switchover valve
- 29 Switchover valve
- 30 Vacuum lines with vacuum plug for push-button switch
- 34 Check valve
- 38 Specified leak point



- 19 Vacuum switch (main switch, green)
- 20 Vacuum switch (refrigerant compressor, yellow)

**B. Testing vacuum circuit IV with vacuum element for main air flap (44)**

5 Connect tester to vacuum connection (2), color code green of vacuum plug (c).



- 4 Regulating valve
- c Vacuum plug with vacuum connection 1 to 9 v

6 Evacuate system, while checking operation of vacuum element (44) for fresh air-recirculating air changeover switch.

7 If gauge shows a pressure increase, check vacuum lines, color code green, to switchover valve (29) and from switchover valve (29) to vacuum element (44), as well as switchover valve (29) and vacuum element (44) individually for leaks.

