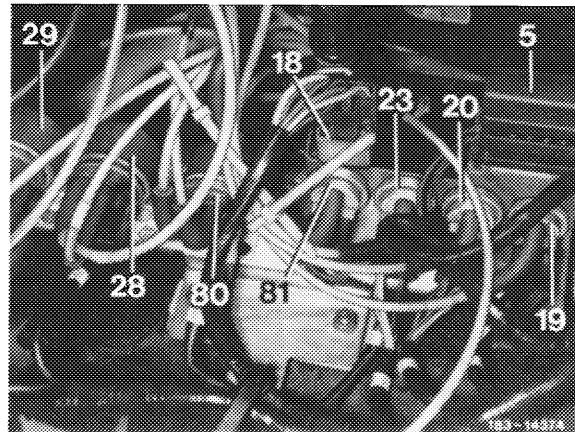


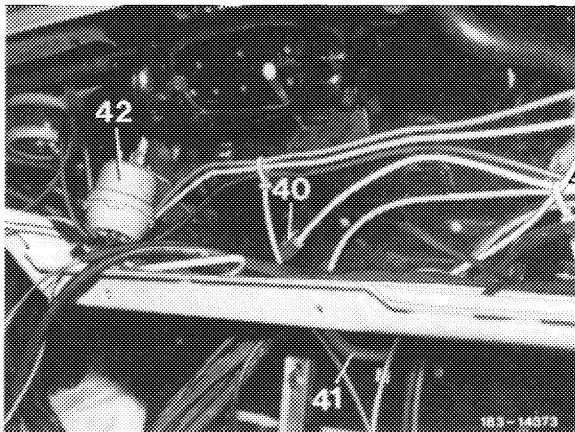
A. Testing vacuum circuit V with vacuum element (41).

- 1 Connect tester to vacuum connection (8), color code blue-white, of vacuum plug (c).
- 2 Evacuate system, while checking operation of vacuum element (41) for legroom flaps.
- 3 If pressure gauge shows a pressure increase, check vacuum lines, color code blue-white, to switchover valve (28) and from switchover valve (28) to vacuum element (41), color code blue-yellow, as well as switchover valve (28) and vacuum element (41) individually (83-628, section b).

- 5 10-point plug connection for tester
- 18 Double contact relay
- 19 Vacuum switch (main switch, green)
- 20 Vacuum switch (refrigerant compressor, yellow)
- 23 Vacuum switch for refrigerant compressor (only at "BI-LEVEL")
- 28 Switchover valve legroom flap
- 29 Switchover valve fresh air flap
- 80 Switchover valve "BI-LEVEL" (at "DEF")
- 81 Vacuum switch (at "BI-LEVEL" only)



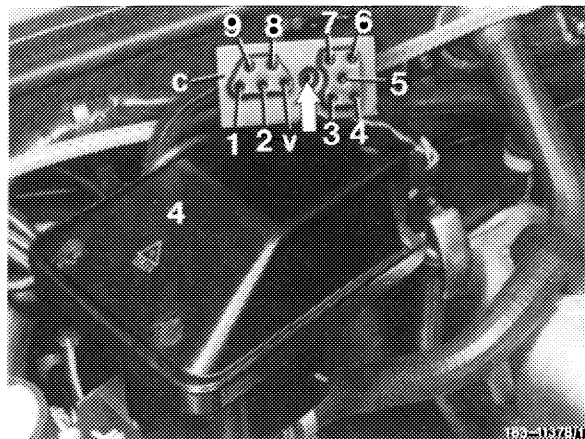
- 40 Vacuum connection for center jets
- 41 Vacuum connection for legroom flaps
- 42 Vacuum element for defroster jet flaps



B. Testing vacuum circuit VI with vacuum element (40).

- 1 Connect tester to vacuum connection 5, color code white, of vacuum plug (c).

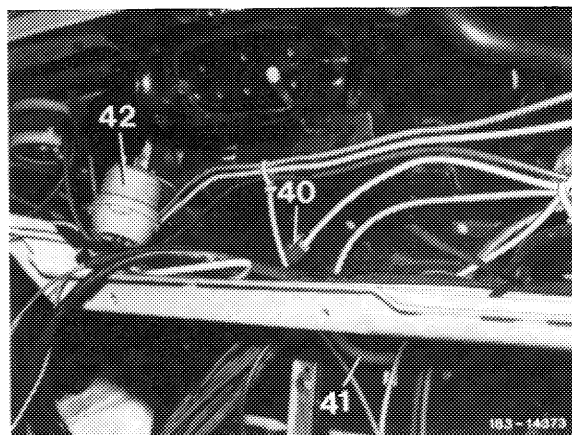
- 4 Regulating valve
- c Vacuum plug with vacuum connection 1 to 9 and v

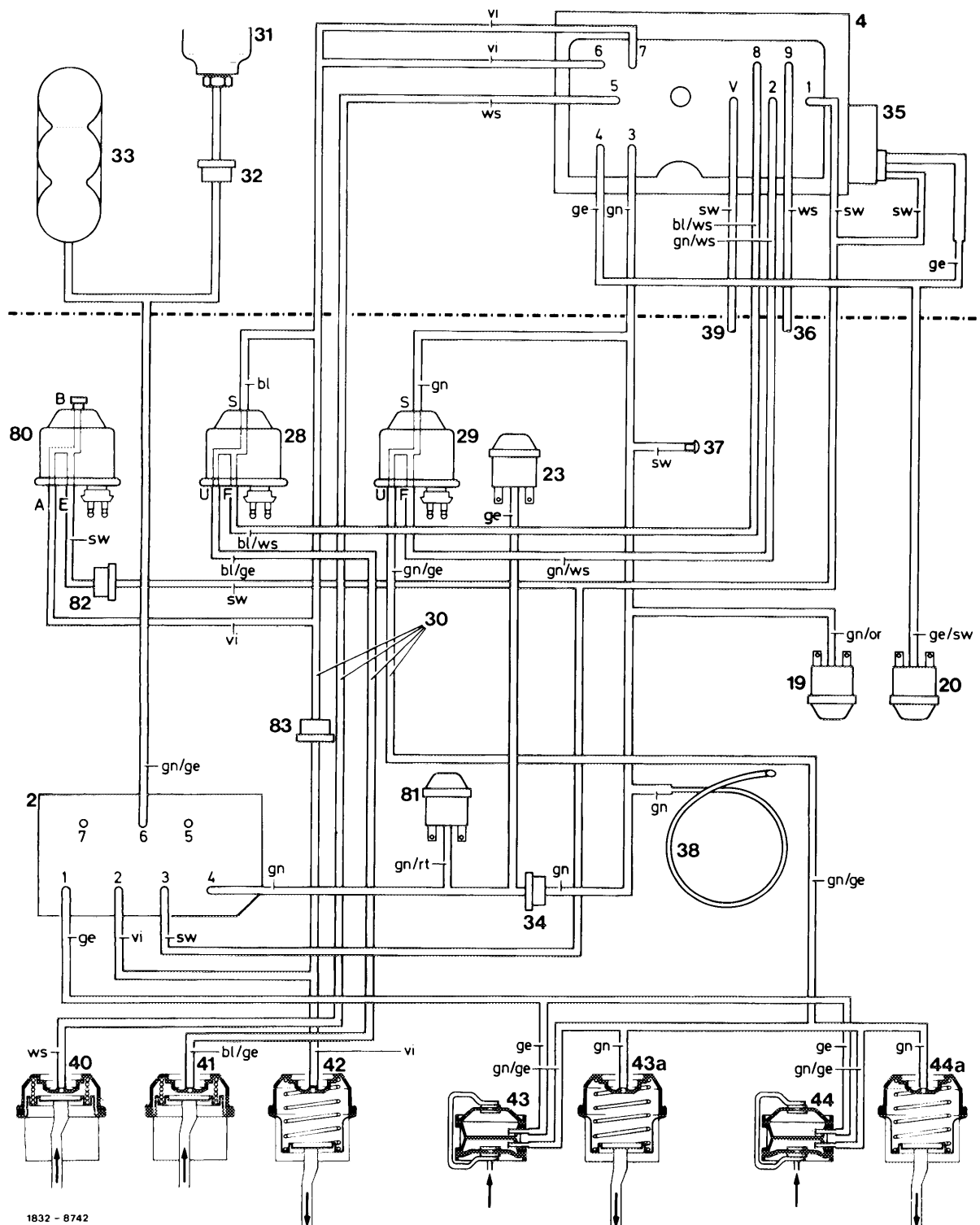


2 Evacuate system, while checking operation of vacuum element (40) for center jet.

3 If pressure gauge shows a pressure increase, check vacuum line and vacuum element (40) individually.

- 40 Vacuum connection for center jets
- 41 Vacuum connection for legroom flaps
- 42 Vacuum element for defroster jet flaps





1832 - 8742

===== Vacuum circuit V
 ===== Vacuum circuit VI