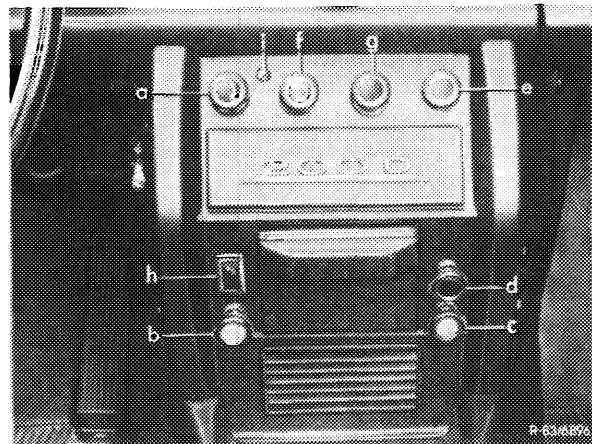


- | | | |
|--------------------------------|--|---|
| 1 Blower switch | 8 Shutters (cooling air outlet) | 10 Cooling air outlet from defroster nozzle on windshield |
| 2 Temperature vacuum switch | 9 Lateral ventilation (cooling air outlet) | 11 Shutoff lever |
| 7 Shutters (cooling air inlet) | | |

1 On vehicles with air conditioning, a pleasant temperature can be provided for those inside vehicle independent of the outside temperature.

2 The air conditioning system provides cooled and de-humidified air. The system employs ambient air cooling.

3 For cooling, the combined temperature-vacuum switch (a) is turned from its lefthand stop to the right. This will actuate two-vacuum-controlled switchover flaps, so that no outside air can flow into interior of vehicle through heater box. Simultaneously, the current supply is switched from the heating blower to the cooling blower.

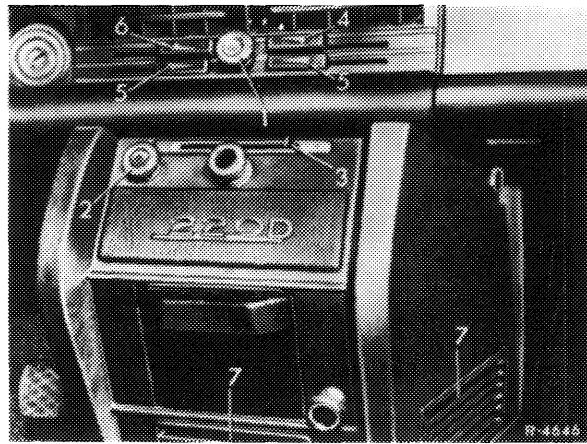


Version 2

4 On air conditioning systems (version 1) with control unit, throwing the operating lever (3) from position "N" (normal) to position "K" (cooling) will actuate the switchover flaps by means of bowden wires and will switch the current supply to cooling blower. Then turn temperature switch (2) from left-hand stop to the right.

Version 1

- | | |
|---|--|
| 1 Blower switch | 5 Heater lever |
| 2 Temperature switch | 6 Air volume regulating lever for windshield |
| 3 Control lever | 7 Shutters (air inlet) |
| 4 Air volume regulating lever for legroom | |



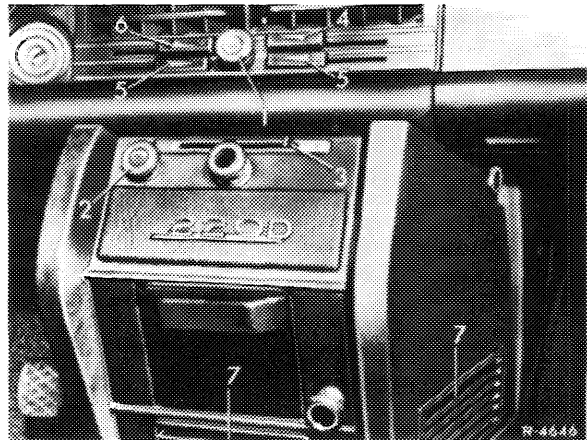
5 In addition, the blower switch (1) must be switched on for cooling, since only the blower will route the air to be cooled across evaporator and will blow this air into interior of the vehicle.

6 Switching-on of blower will simultaneously also energize the circuit to electromagnetic clutch via temperature switch (2).

7 The air conditioning system operates only with the engine running. High engine speed provides high refrigerant compressor speed and thereby increased cooling capacity.

Rapid cooling

8 Maximum cooling inside vehicle is obtained with the air volume regulating lever (4) and the heater lever (5) set to "closed", with the lateral windows closed and the temperature and blower switch turned clockwise against stop. If the vehicle has been exposed to extensive solar radiation for some time, it will be of advantage to vent the interior first for a short period with the door windows open and the air conditioning system switched on.



Important between seasons

9 Between seasons, when air humidity is high (windows covered with fog inside) the air conditioner can be switched on in addition to vehicle heater. This will de-humidify the air inside vehicle via evaporator of air conditioning system.

Attention! Switch-on air conditioning system at least once a month for a short period.

10 This is particularly important during the cold season, when the air conditioner is not required. Operation is necessary to lubricate the seal on rotating crankshaft of refrigerant compressor.