

Data

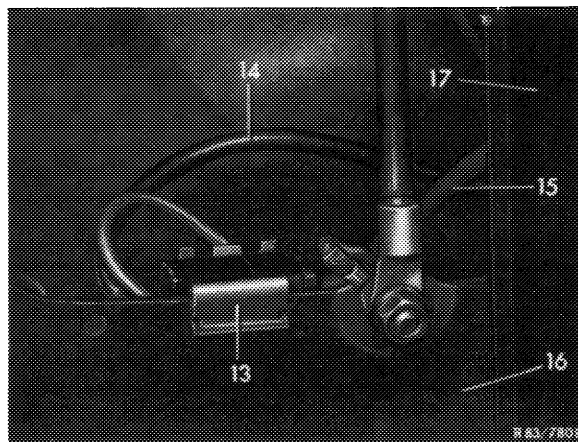
Power input	180 W
Fan speed at 12 V	2450/min

Removal

- 1 Disconnect battery.
- 2 Pull double coupling on side member (16) at front left in engine compartment out of clamp (13) and loosen plug connection.

Layout of plug connection for auxiliary fan on side member front left

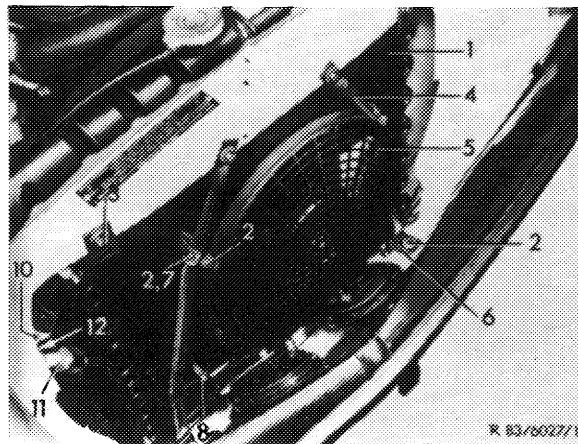
- 13 Clamp
- 14 Harness for auxiliary blower
- 15 Electric line of auxiliary fan
- 16 Side member left
- 17 Radiator baffle plate left



- 3 Expose harness (14) up to auxiliary fan (5).
- 4 Unscrew 3 clips (7) on auxiliary fan and remove auxiliary fan.

Condenser (2 rows) with auxiliary fan

- 1 Condenser
- 2 Screw with snap ring and washer
- 3 Sheet-metal nut
- 4 Strut
- 5 Auxiliary fan with protective grille
- 6 Holder
- 7 Clamp
- 8 Cable strap
- 10 Hose from compressor to condenser
- 11 Hose from condenser to receiver dehydrator
- 12 Edge protection

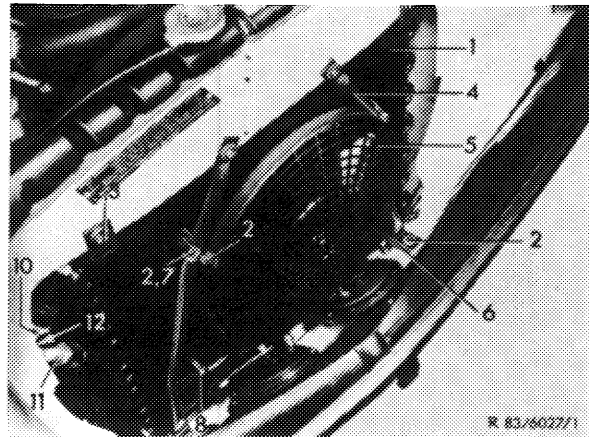


Installation

- 5 Screw auxiliary fan to strut (4) by means of clips (7) as well as parts item 2.

Condenser (2 rows) with auxiliary fan

- 1 Condenser
- 2 Screw with snap ring and washer
- 3 Sheet-metal nut
- 4 Strut
- 5 Auxiliary fan with protective grille
- 6 Holder
- 7 Clip
- 8 Cable strap
- 10 Hose from compressor to condenser
- 11 Hose from condenser to receiver dehydrator
- 12 Edge protection



- 6 Attach harness to strut (4) by means of cable straps (8).

- 7 Connect double plug of auxiliary fan to double coupling of harness and mount with clamp (13).

- 8 Check auxiliary fan for function, by shorting the two flat plugs on temperature switches (2 and 3). Pay attention to direction of rotation of fan.

Electric wiring diagram for auxiliary fan

- 1 Relay
- 2 Temperature switch (100 °C)
- 3 Temperature switch (52 °C or 62 °C)
- 4 Supplementary fan
- 5 Fuse (16 amps)

