

3•10 Cooling, heating and ventilation systems

5 Undo and remove the screws securing the mounting bracket to the cowling, lift off the mounting bracket and withdraw the heater matrix.

6 Clean off all traces of rust and dirt from the matrix, and carefully inspect it for leaks or signs of excessive corrosion. The matrix should be renewed if it is badly corroded or leaking.

7 Reassembly is the reverse of the dismantling procedure.

Fresh air type

First version

8 Remove the heater assembly from the car as described in Section 15.

9 Undo and remove the two screws securing the control panel to the heater casing and lift off the panel (see illustration opposite).

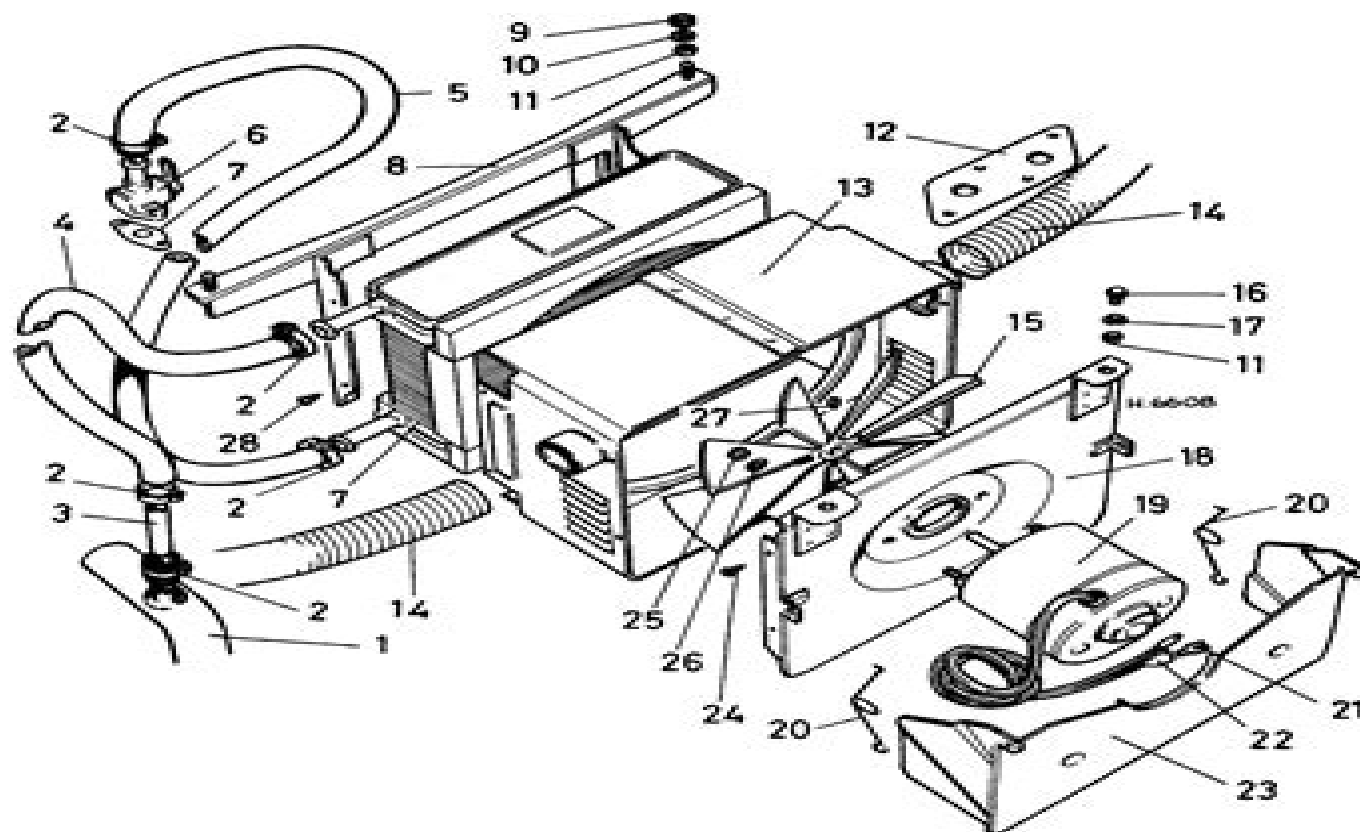
10 Carefully prise off the spring retaining clips and separate the two halves of the casing.

11 Withdraw the motor assembly and then lift out the heater matrix.

12 The two rotors may be removed from the blower motor by releasing the retaining clips and sliding off the rotors.

13 Clean off all traces of rust and dirt from the matrix, and carefully inspect it for leaks or signs of excessive corrosion. The matrix should be renewed if it is badly corroded or leaking.

14 Reassembly is the reverse of the dismantling procedure.



16.2 Exploded view of the recirculatory heater

1 Hose	6 Tap	11 Washer	16 Screw	20 Spring	25 Nut
2 Clip	7 Gasket	12 Sealing plate	17 Washer	21 Connector	26 Washer
3 Connection	8 Mounting bracket	13 Cowling	18 Motor mounting	22 Sleeve	27 Fan retaining screw
4 Outlet hose	9 Nut	14 Demister hose	19 Motor	23 Flap	28 Screw
5 Inlet hose	10 Washer	15 Fan		24 Screw	

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