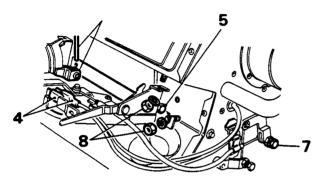
HEATER CONTROLS

Remove and refit

Removing

- 1. Remove the transmission lever surround.
- 2. Remove the radio mounting console.
- 3. Remove the centre console unit.
- 4. Disconnect the electrical leads from the control switch.



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- 5. Disconnect the relay rod from the 'SCREEN-CAR' lever.
- 6. Disconnect the relay rod from the 'VENT' lever.
- 7. Disconnect the control cables from each side of the heater unit.
- 8. Remove the four securing nuts and washers and withdraw the heater controls assembly.

Refitting

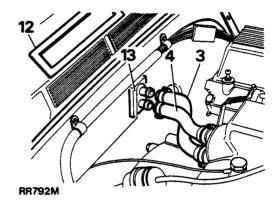
- 9. Reverse 5 to 8.
- Check that the control levers give full movement of the flaps. If necessary, adjust at the relay rod or cable end fixings.
- 11. Connect the electrical leads to the control switch, the Black/White lead connects to the front terminal.
- 12. Reverse 1 to 3.

HEATER UNIT

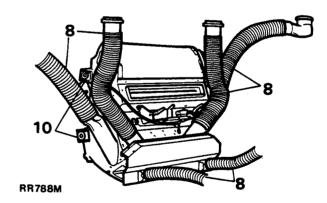
Remove and refit

Removing

- 1. Drain the cooling system.
- 2. Remove the air cleaner (carburetter vehicles).
- 3. Disconnect the water inlet hose from the heater.
- 4. Disconnect the water outlet hose from the heater.



- 5. Remove the lower fascia panel.
- 6. Remove the transmission lever surround.
- 7. Remove the centre console unit.
- 8. Disconnect the six hoses from the heater unit.



- 9. Disconnect the electrical leads from the heater unit.
- 10. Remove the four heater mounting bolts.
- 11. Remove the heater unit.

Refitting

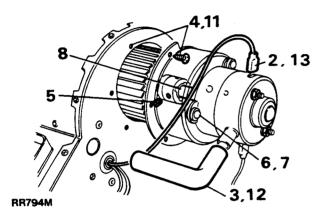
- 12. Check that the seal for the fresh air intake is in place on the back of the heater unit.
- 13. Check that the seal for the heater radiator is in place on the radiator pipes.
- 14. Reverse 1 to 11.

HEATER FAN MOTOR

Remove and refit

Removing

- 1. Remove the heater unit.
- 2. Disconnect the electrical leads.
- 3. Disconnect the air cooling hose.
- Remove five screws and withdraw the fan and motor assembly.
- 5. Slacken two grub screws securing the fan to the motor spindle and remove the fan.
- 6. Drill out three pop-rivets and remove the fan motor.



Refitting

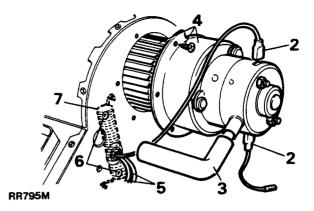
- 7. Locate the fan motor and secure using suitable pop
- 8. Engage the fan motor spindle into the boss on the fan and secure the grub screws.
- 9. Locate the fan motor in position, engaging the fan spindle into the bearing.
- 10. Hold the fan motor firmly in position and check that the fan rotates freely. If necessary, adjust the position of the fan on the motor spindle.
- 11. Align the air cooling hose connection and refit the five screws securing the fan motor assembly.
- 12. Connect the air cooling hose.
- 13. Connect the electrical leads.
- 14. Refit the heater unit.

FAN MOTOR RESISTANCE UNIT

Remove and refit

Removing

- 1. Remove the heater unit.
- 2. Disconnect the electrical leads from the fan motor.
- 3. Disconnect the air cooling hose.
- 4. Remove the fan motor and fan assembly.
- 5. Disconnect the electrical leads from the control switch.
- 6. Drill out the two pop-rivets securing the resistance unit.
- 7. Withdraw the resistance unit complete with leads.



Refitting

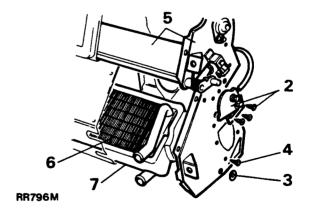
 Reverse 1 to 7. When connecting the electrical leads, connect the Black/White resistance unit lead to the front terminal on the control switch.

HEATER RADIATOR

Remove and refit

Removing

- 1. Remove the heater unit.
- Remove the fixings from the cam bracket for the fresh air flap, and move the cam and bracket assembly aside.
- 3. Remove the lock-washers from the four flap spindles.
- Remove all the drive screws from the left hand side cover.
- 5. Withdraw the left hand side cover complete with the fresh air flap.
- 6. Withdraw the heater radiator complete with seals.
- 7. Withdraw the seals from the heater radiator.



Refitting

- 8. Apply Bostik sealing compound around the flange of the left hand side cover.
- 9. Reverse 1 to 7.

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