

**"CAR HEAT" CONTROL**

**To remove and refit** (See Figs. 4 and 5)

Remove luggage compartment bulkhead trim.

Release inner and outer cable at the water valve.

Remove auxiliary instrument panel (if fitted). (See Section "N".)

Remove control lever knob—screw off.

Remove two screws securing control to mounting bracket and withdraw control complete with cable.

Refitting is a reversal of the above operations. If the cable is removed from the control, when refitting ensure that the outer cable end is flush with the clamp.

**WATER VALVE**

**To remove and refit** (See Fig. 5)

*To convert to the later type water valve—See Parts Data—Section 5, Data Sheet 27, Distribution code D and F.*

Remove luggage compartment bulkhead trim and open bleed valve (if fitted). Set control to "HOT" (Red).

Drain cooling system to below the level of the heater unit.

Release inner and outer cable and disconnect the inlet hose.

Undo union nut or release outlet hose clip as appropriate and remove water valve securing screws.

Refitting is a reversal of the above operations.

Refill cooling system, bleed heater if necessary and top up with engine running. (See Section A.)

Refit trim.

**HEATER HOSE**

**To remove and refit** (See Fig. 5)

The heater inlet hose is routed from the cylinder head over the rear right-hand wheel-arch, under the rear quarter pocket, through the body sill box-section, up the front wheel-arch into the luggage compartment.

The outlet hose is routed from the heater in the opposite direction on the left-hand side of the car to the radiator bottom tank.

Disconnect battery.

Set control lever to "HOT" (Red).

Remove luggage compartment, bulkhead trim.

Open bleed valve (if fitted) and drain cooling system. Save anti-freeze if fitted.

Disconnect inlet hose at water valve and remove clip.

Disconnect outlet hose at heater and remove clip.

Unclip hoses.

Disconnect inlet hose at cylinder head and remove clip.

Disconnect outlet hose at base of radiator or by-pass junction and remove clip.

Remove rear quarter trim pad—three screws (one concealed by rear mat)—and the felt at rear of wheel-arch.

Remove rear pocket bottom trim pad.

Remove the rear hose grommet and feed the hose into the inside of the car.

Release the hose from the wheel-arch clips and pass the hose through from the wheel-arch area into the pocket.

Now remove the front wheel-arch A-post trim to reveal the hose run. Remove the grommet and feed the front end of the hose into the car.

Blow out any residual water from the hose.

By means of masking or insulation tape attach a long length of cord to the front end of the heater hose.

With assistance carefully withdraw the hose from front to rear.

Refitting is a reversal of the above operations. It is recommended that French Chalk be liberally applied to the hose and at each end of the sill duct before refitting. Retain hoses as shown in Fig. 5.

Reconnect battery, start clock (if fitted), refill cooling system, bleed the heater and top up with engine running. (See Section A.)

Refit the trims.