

Heating and Ventilation

The three-lever unit in the console operates as follows:

Heating. The right-hand lever controls temperature. In its lowest (cold) position a valve shuts off the hot water from the heater elements. The valve is progressively opened as the lever is moved upwards, giving complete control of temperature.

Air Flow. The centre lever controls fresh air flaps and provides forced cool air through the swivelling face vents, one at either end of the fascia, and through the heater when the fans are operating. When the lever reaches the point marked by a single fan in a circle a blower motor augments the flow of fresh air. Further lever movement to the point marked by two fans brings in a second motor for maximum air flow. Direction of the fresh air flow is varied by positioning the face vents as desired. There are air extractor slots in the rear portion of the bodywork.

When the heater is in operation the fresh air flaps remain closed. Air flow control is entirely independent of the heater.

Air Distribution. The left-hand lever actuates flaps to direct the flow of warm or cold air. With the lever in the top position all air flow is directed towards the inner surface of the windscreen. In its lowest position all warm air reaches the car interior via the foot wells. Intermediate positions proportion the warm air flow between windscreen and car interior.

Summary of Lever Positions

Heat off: *R/H lever down. Centre lever up.*

Cool Air: *R/H lever down L/H lever down. Centre lever adjusted for air flow.*

Warm Air: *R/H lever adjusted for heat. Centre lever up. L/H lever adjusted for air distribution.*

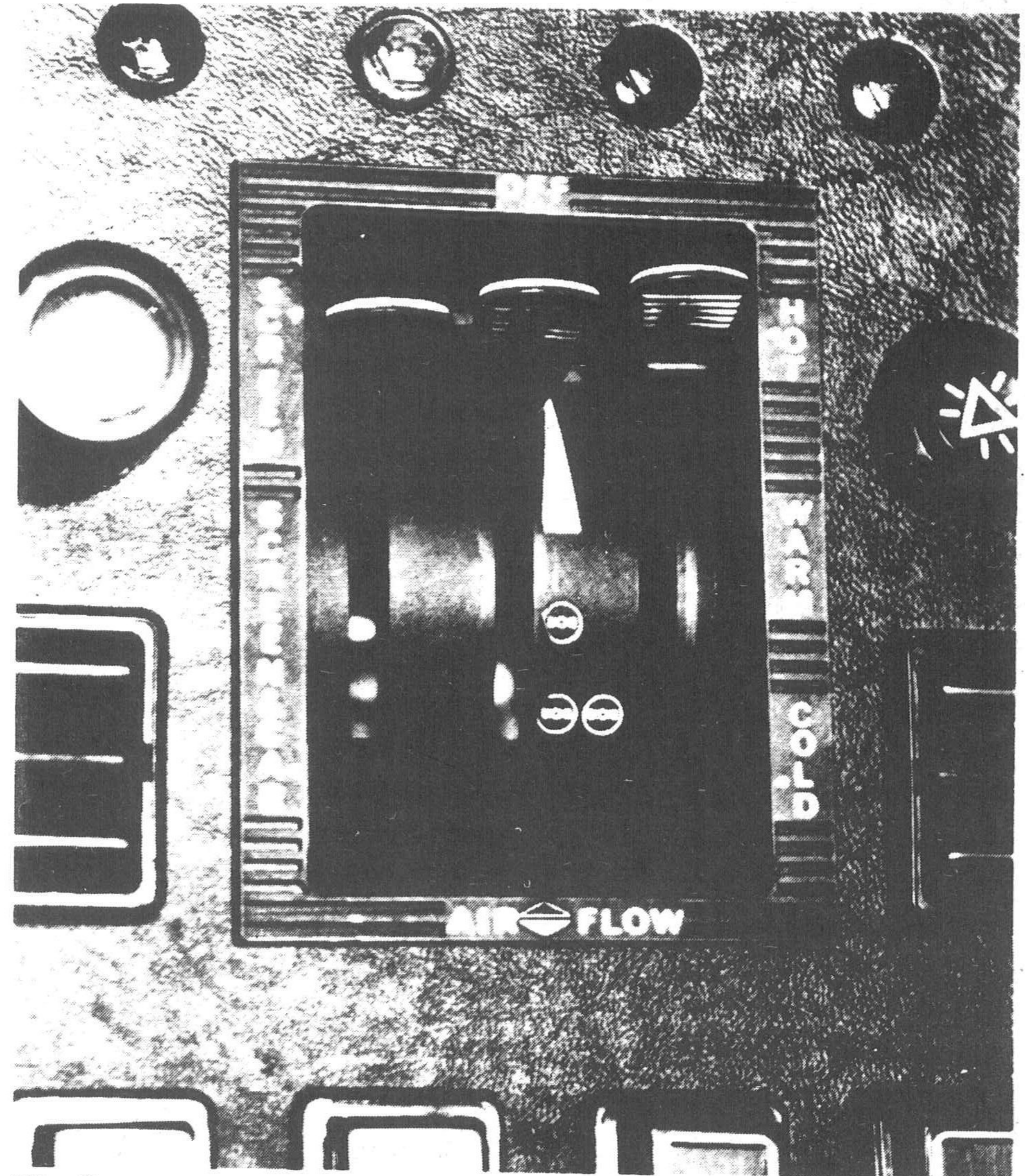


Fig 9