

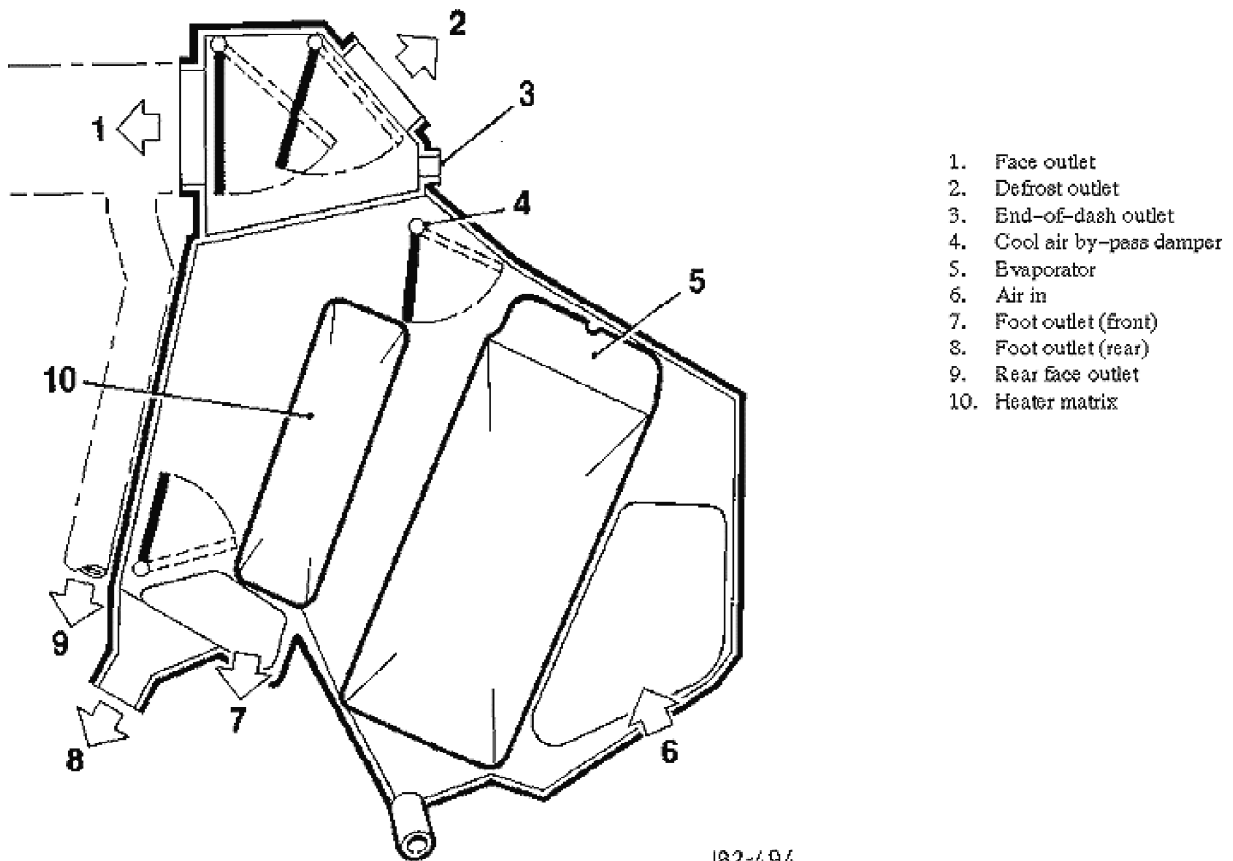
14.7 AIR DISTRIBUTION

(Refer to illustrations on this and next page)

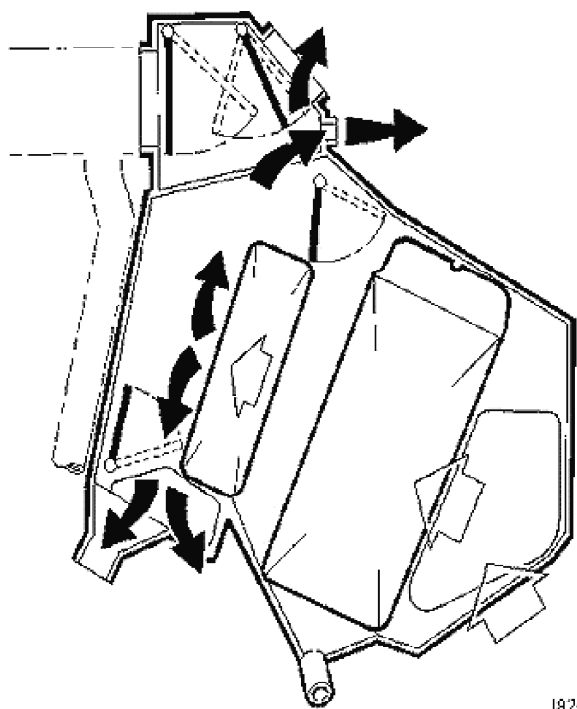
Air is drawn from the plenum chamber into the heater / cooler case at the lower front right and left hand sides. All air must first pass through the evaporator (not fitted to heater only cars) and then through the heater matrix for in-car distribution.

When cooler air than that available from the other outlets is desired at the FACE vents, air by-passes the matrix via the 'cool air by-pass damper' within the range cold to hot.

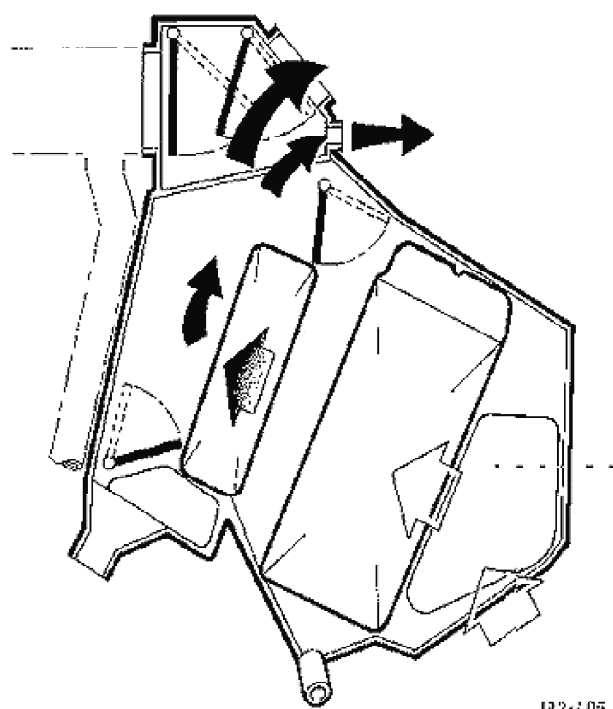
The flaps for FOOT, COOL AIR, CENTRE VENT, RH & LH RECIRCULATION and DEFROST are electrically driven by individual motor / potentiometer units.



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J32-495

(Solid arrow = Hot, Line arrow = Cold)

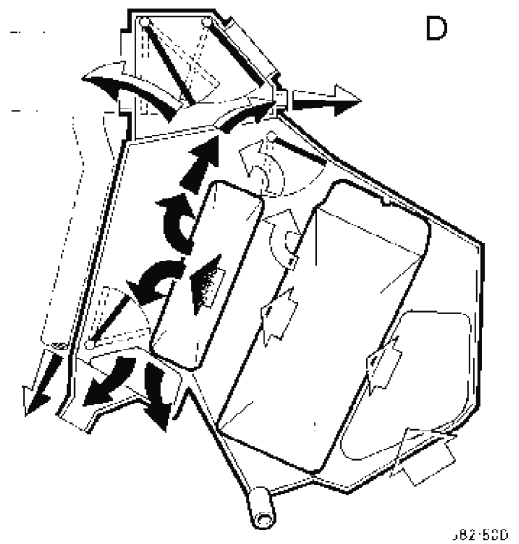
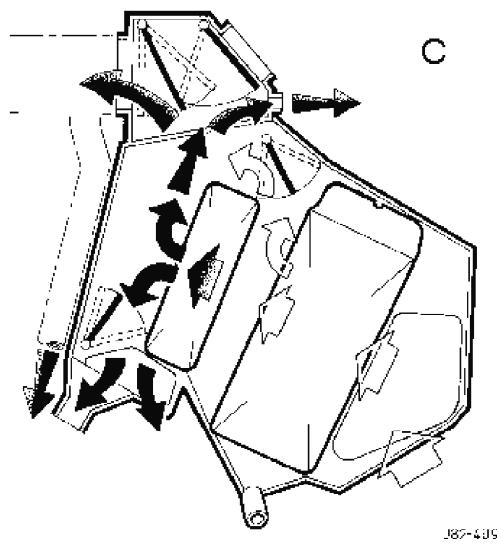
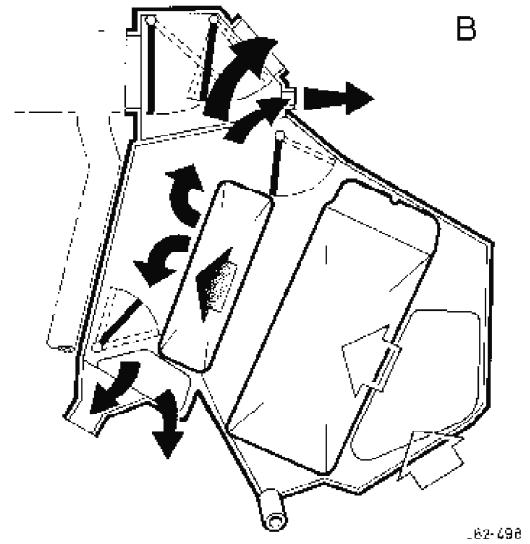
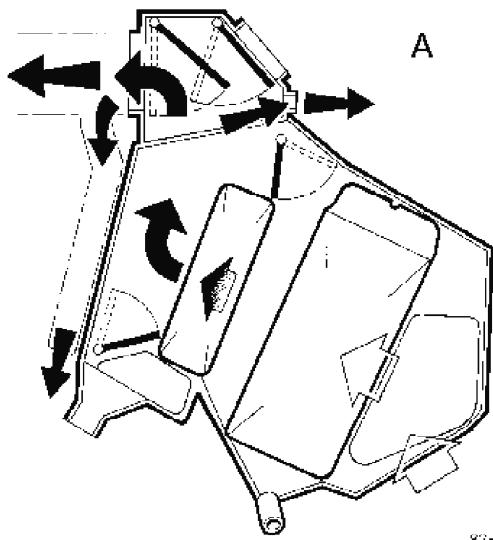




Fig. 1