

Removal and Installation of the Right or Left Air Duct and Heat Exchanger

Job No.

83—5

Removal:

1. Drain the cooling water. The drain cock is located in the bottom right corner of the radiator.
2. Remove the scoop and the blower (see Job No. 83—4, Section A).
3. Disconnect the upper and lower water hoses (1) at the heat exchanger (see Fig. 83—1/1).
4. After removing the locking plate (see Fig. 83—1/1), disconnect the wire cable (2) at the heat exchanger regulating valve.
5. Unscrew the bracket for the heater cable at the heat exchanger.
6. Remove the left and right engine compartment panels (see Job No. 68—3).

7. Disconnect the wire cable for the flap in the air duct – directly under the hood hinge.
8. Disconnect the air hose to the defroster nozzle at the air duct.
9. Remove the air duct.

Note: The rear flange of the air duct is fastened to the cowl by four screws. Three of these screws can be removed by working from the engine compartment, whereas the fourth screw is accessible from the front compartment. When these screws have been removed, the air duct can be taken out.

Installation:

10. Installation is the reverse of the removal procedure.

Removal and Installation of the Flap for the Right or Left Air Duct

Job No.

83—6

Removal:

1. Remove the air duct and heat exchanger at the left or at the right (see Job No. 83—5).
2. Unscrew the two hexagon nuts from the

shaft for the flap and pull out the shaft. Remove the flap from the air duct.

Installation:

3. Installation is the reverse of the removal procedure.