

**SERVICE ON VEHICLE**

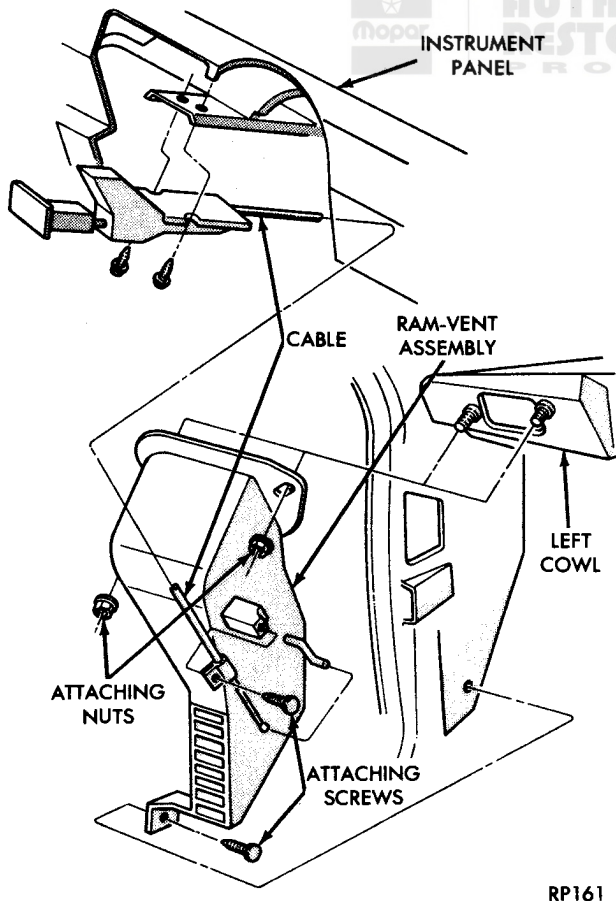
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**LEFT RAM VENT CABLE**

**Removal and Installation (Fig. 1)**

- (1) Remove two control cable attaching screws at left lower edge of instrument panel.
  - (2) Remove attaching screw at lower end of cable and detach cable from crank.
- To reinstall reverse the preceding operation.



**Fig. 1—Left Ram Vent and Cable Assembly**

**LEFT RAM VENT**

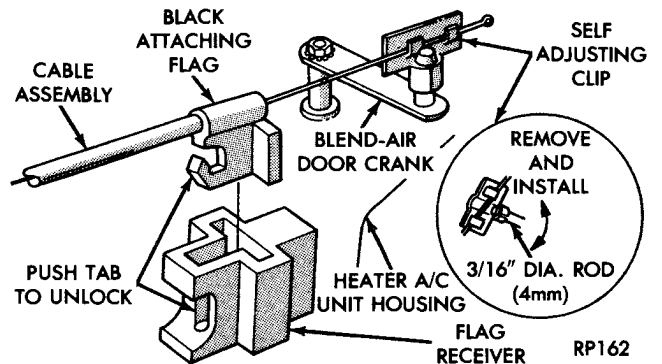
**Removal and Installation (Fig. 1)**

- (1) Remove two attaching nuts from top of ram vent assembly at cowl behind the instrument panel.
  - (2) Remove lower cable attaching screw and detach cable from crank.
  - (3) Remove lower attaching screw and separate ram vent assembly from cowl (ram vent to cowl seal may stick)
- To reinstall, apply a bead of RTV sealer around the ram vent assembly sealing flange and reverse the preceding operation.

**TEMPERATURE CONTROL CABLE**

**Removal and Installation (Fig. 2)**

- (1) Disconnect the attaching flag from heater A/C control (see Group 8E "Instrument Panel" for instructions), and remove cable from the control.
- (2) Locate and disconnect the black attaching flag on the top of the heater A/C housing behind the demister tube adapter see (Fig. 2).
- (3) Slip cable self-adjusting clip upward from the blend-air door crank.



**Fig. 2—Temperature Control Cable**

(4) Insert a 3/16 diameter tool (drill bit or philip screwdriver shank, Fig. 2-Inset) into the crank pin access hole and rotate the clip from the cable.

To reinstall reverse the preceding operation.

To Adjust Temperature Cable, position the "TEMP" lever on the control to the cool side of its travel. Allowing the self adjusting clip to slid on the cable, rotate the blend-air door crank counterclockwise by hand until it stops.

**MODE DOOR VACUUM ACTUATORS**

**Removal and Installation (Fig. 3)**

- (1) Disconnect vacuum line.
- (2) Locate and remove two vacuum actuator attaching bolts.
- (3) Disengage drive linkage from mode door

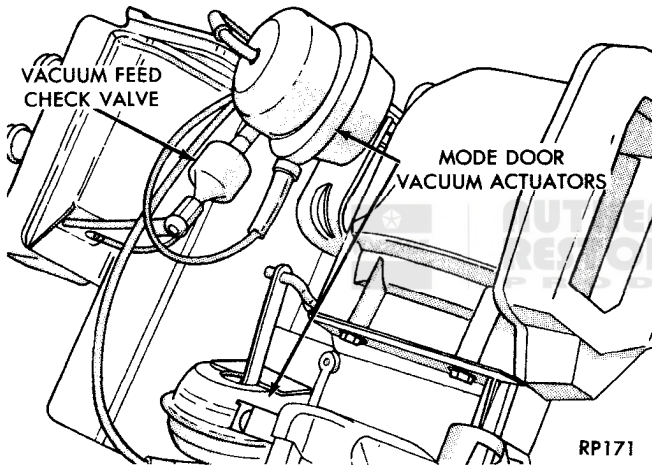


Fig. 3—Mode Door Vacuum Actuators

**RECIRCULATING AIR VACUUM ACTUATOR**

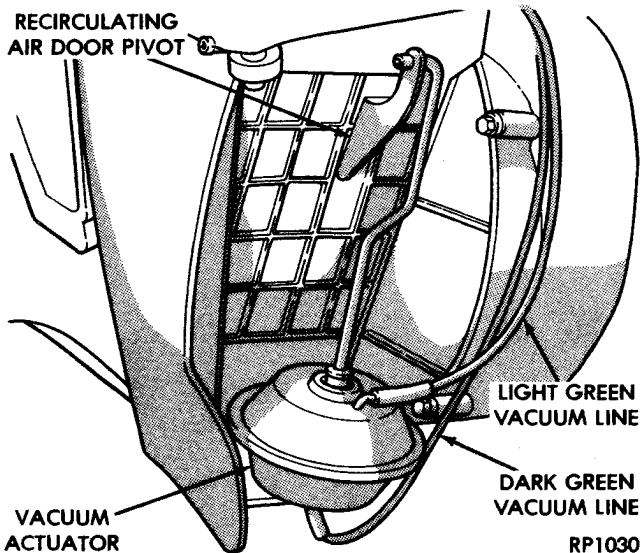


Fig. 4—Recirculating Air Door Vacuum Actuator

crank and remove the actuator from the vehicle. To reinstall reverse the preceding operation.

**Removal and Installation (Fig. 4)**

- (1) Disconnect vacuum line.
  - (2) Located and remove two vacuum actuator attaching bolts.
  - (3) Disengage drive linkage from recirculating air-door pivot and remove the actuator from the vehicle.
- To reinstall reverse the preceding operation.

**AIR DISTRIBUTION DUCTS**

**Removal and Installation (Fig. 5)**

- (1) Remove lower instrument panel module, see Group 8E "Instrument Panel".
  - (2) Remove two distribution duct attaching screws from under the front edge of the instrument panel.
  - (3) Slide duct downward and remove from vehicle.
- To reinstall reverse the preceding operation.

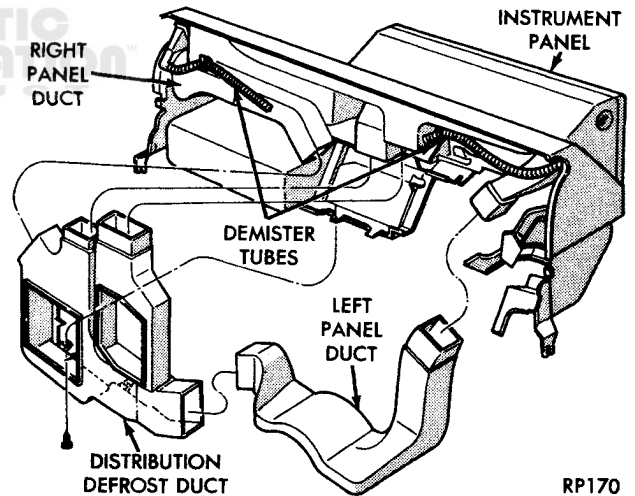


Fig. 5—Air Distribution Ducts

**PANEL AIR LOUVERS**

**Removal and Installation (Fig. 6)**

- (1) Locate pivot tab (top and bottom on out-board outlets, at the ends of the center outlets) and gently pry the tab outward until the tab clears the instrument panel.
  - (2) Pull louver assembly from instrument panel outlet.
- To reinstall push louver assembly straight into panel air outlet until the pivot tabs lock into the pivot sockets.