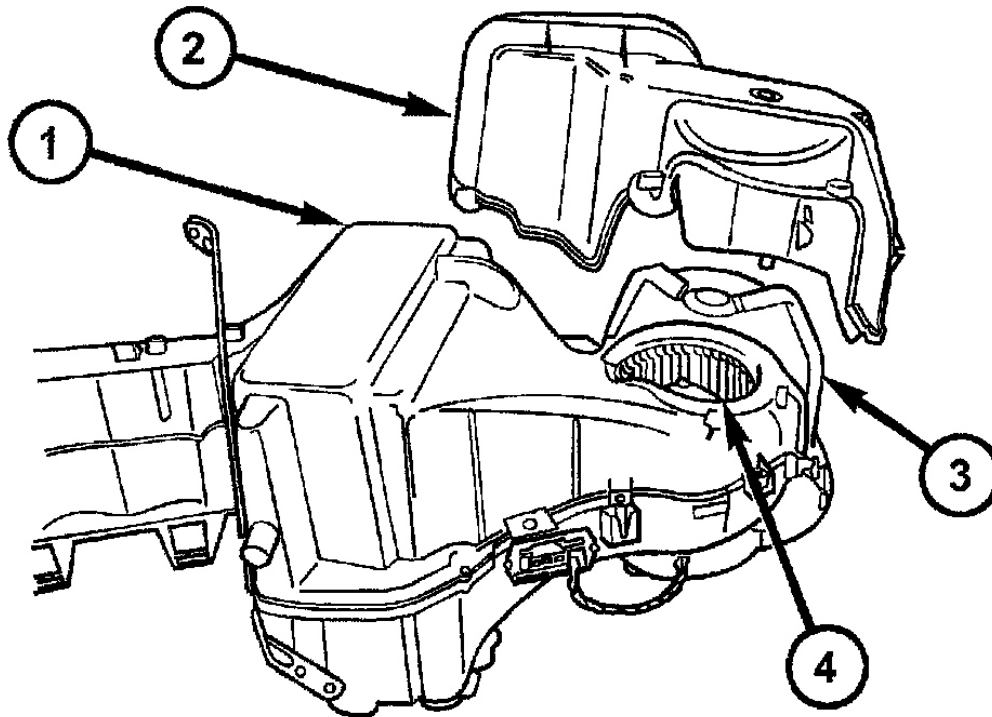


The blower motor is located on the passenger side of the vehicle under the instrument panel. The blower motor can be removed from the vehicle without having to remove the HVAC housing.

1. Disconnect and isolate the battery negative cable.
2. Remove the passenger side door sill plate and cowl panel.
3. Pull back the carpet to access the front lower air intake screw.
4. Remove the recirculation door actuator (Refer to **RECIRCULATION DOOR ACTUATOR**).
5. Disconnect the recirculation door actuator wire harness lead from the routing clip on the lower air inlet housing and position the wire harness aside.
6. Disconnect the blower motor pigtail harness connector from the blower motor resistor block or power module, depending how vehicle is equipped.
7. Remove the one screw (from the top) that secures the lower air inlet housing to the upper air inlet housing (**Fig. 8**).



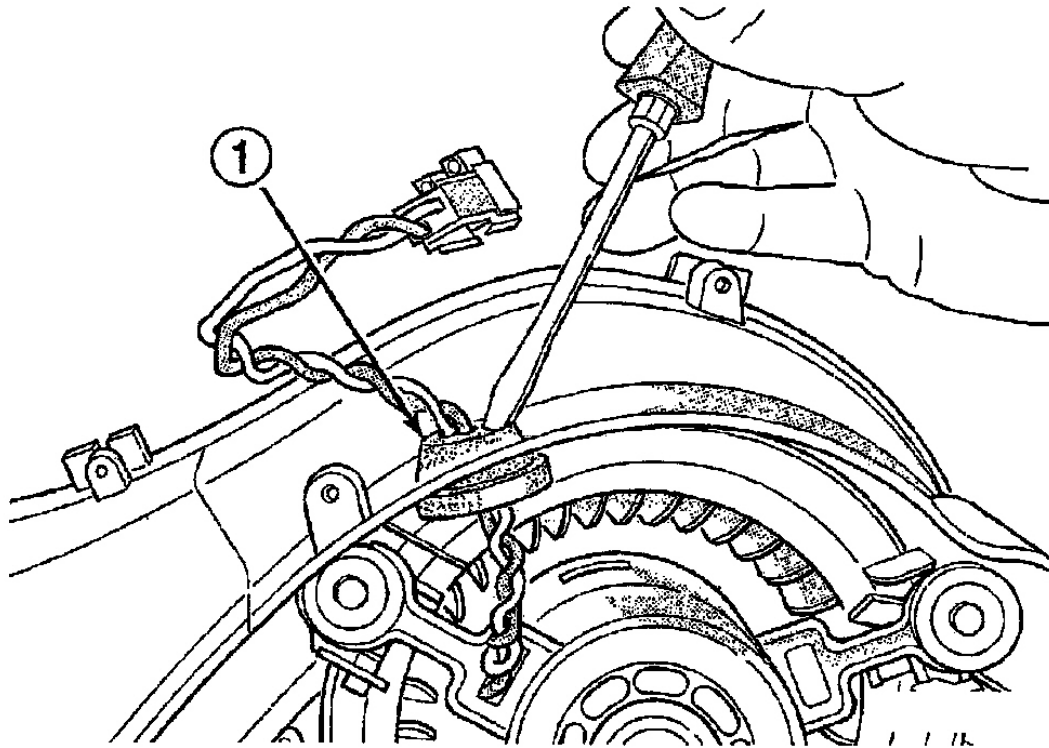
- 1 - HVAC HOUSING
- 2 - UPPER AIR INLET HOUSING
- 3 - RECIRCULATION AIR DOOR
- 4 - BLOWER MOTOR AND WHEEL

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Fig. 8: Identifying Air Inlet Housing Components (LDH)

Courtesy of DAIMLERCHRYSLER CORP.

8. Remove the four screws (from the bottom) that secure the lower air inlet housing to the lower HVAC housing and upper air inlet housing.
9. Push the rubber grommet on the blower motor pigtail through the hole in the lower air inlet housing (**Fig. 9**).



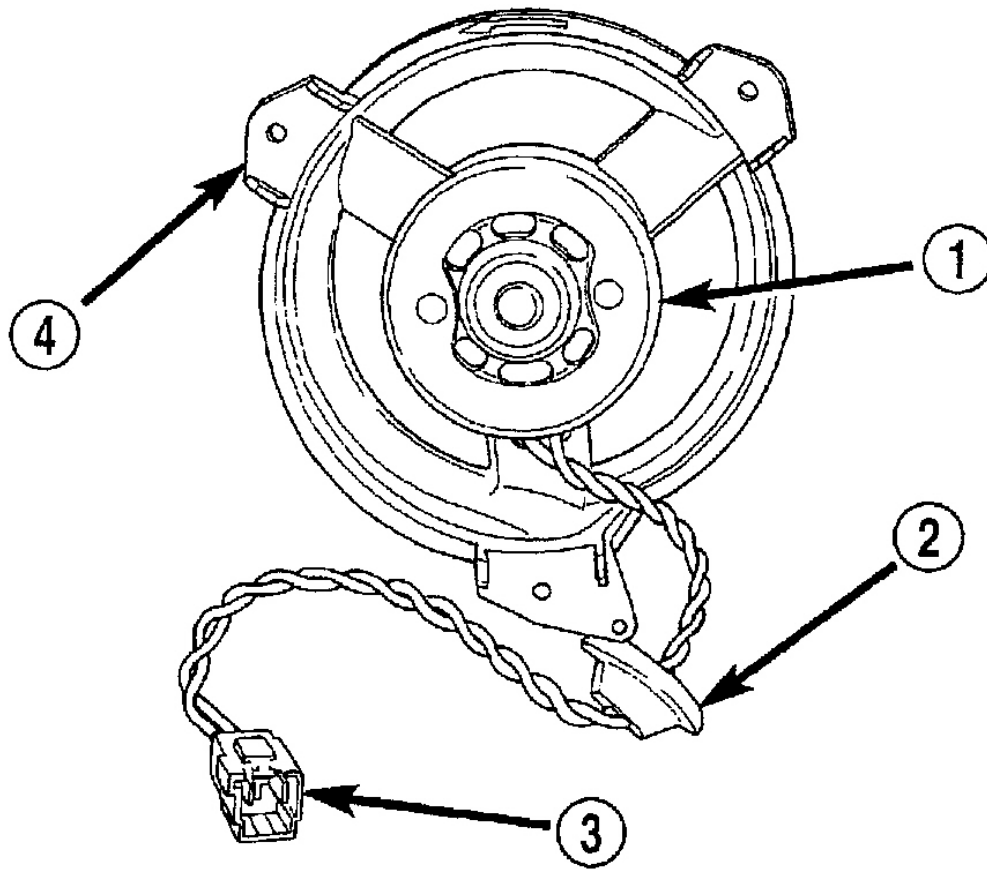
1 - BLOWER MOTOR PIGTAIL WIRE GROMMET

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Fig. 9: Pushing Rubber Grommet On Blower Motor

Courtesy of DAIMLERCHRYSLER CORP.

10. Feed the blower motor pigtail and electrical connector through the grommet hole in the lower air inlet housing.
11. Relocate the recirculation air door as necessary to access and remove the three screws that secure the blower motor to the lower half of the HVAC housing.
12. Gently flex the recirculation air door far enough to remove the blower motor and blower wheel from the housing.
13. Remove the blower motor from the housing. Note the position of the blower motor mounting tabs (**Fig. 10**).



- 1 - BLOWER MOTOR
- 2 - RUBBER GROMMET
- 3 - BLOWER MOTOR CONNECTOR
- 4 - MOUNTING TABS

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Fig. 10: Identifying Blower Motor Mounting Tabs
Courtesy of DAIMLERCHRYSLER CORP.

INSTALLATION

1. Position the blower motor to the HVAC housing. Align the blower motor mounting tabs to the proper tabs on the housing.
2. Gently flex the recirculation air door far enough to position the blower motor and wheel into the lower half of the HVAC housing.
3. Install the three screws that secure the blower motor to the lower half of the HVAC housing. Tighten the

screws to 2 N.m (17 in. lbs.).

4. Feed the blower motor pigtail and electrical connector through the grommet hole in the lower air inlet housing and seat the rubber grommet.
5. Position the recirculation door into the lower air inlet housing.
6. Install the four screws (from the bottom) that secure the lower air inlet housing to the lower HVAC housing. Tighten the screws to 2 N.m (17 in. lbs.).
7. Install the one screw (from the top) that secures the lower air inlet housing to the upper air intake housing. Tighten the screws to 2 N.m (17 in. lbs.).
8. Connect the blower motor pigtail harness connector to the blower motor resistor block or power module, depending how vehicle is equipped.
9. Install the recirculation door actuator (Refer to **RECIRCULATION DOOR ACTUATOR**).
10. Install the recirculation door actuator wire harness lead into the routing clip on the lower air inlet housing.
11. Reinstall the carpet.
12. Install the passenger side door sill plate and cowl panel.
13. Reconnect the battery negative cable.