

Evaporator/Blower Unit

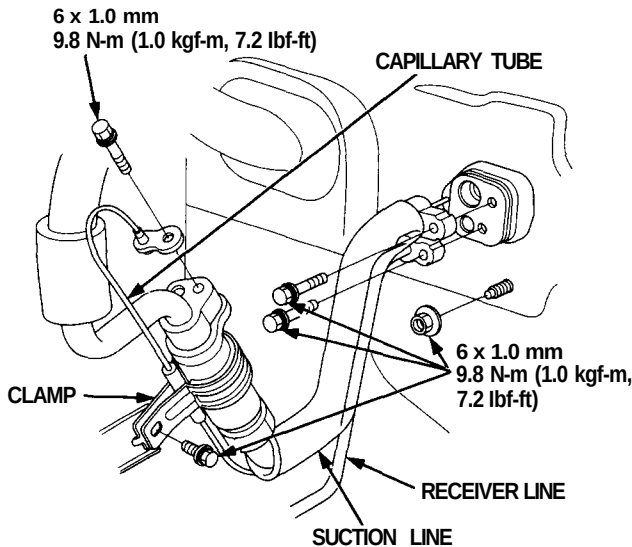
Replacement

SRS components are located in this area. Review the SRS component locations, precautions, and procedures in the SRS ([section 24](#)) before performing repairs or service.

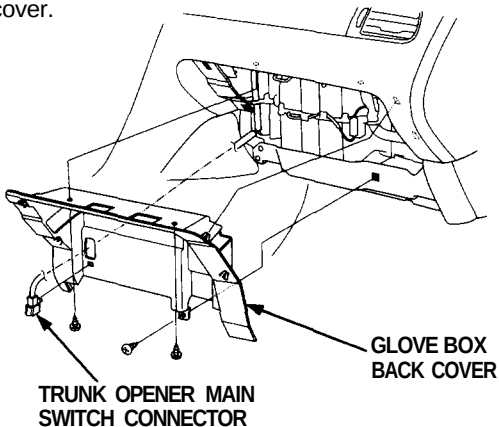
1. Recover the refrigerant with a recovery/recycling/charging station (see page [22-75](#)).
2. Remove the bolt and the clamp from the evaporator. Remove the bolt, then disconnect the capillary tube from the suction line. Remove the bolts, then disconnect the suction and receiver lines from the evaporator. Remove the mounting nut from the evaporator.

NOTE:

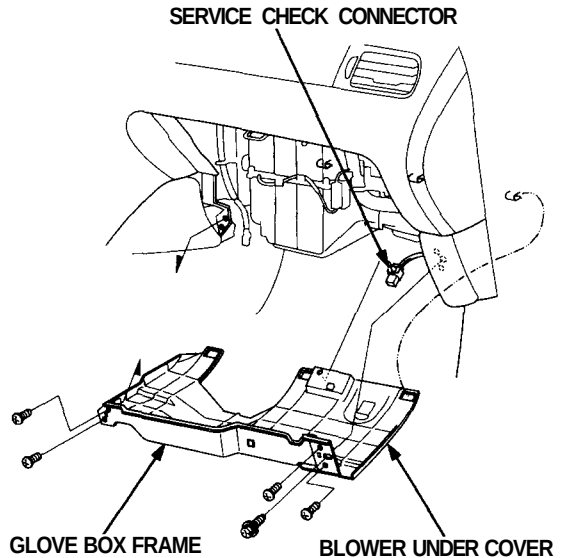
- Be careful not to damage or bend the capillary tube.
- Plug or cap the lines immediately after disconnecting them to avoid moisture and dust contamination.



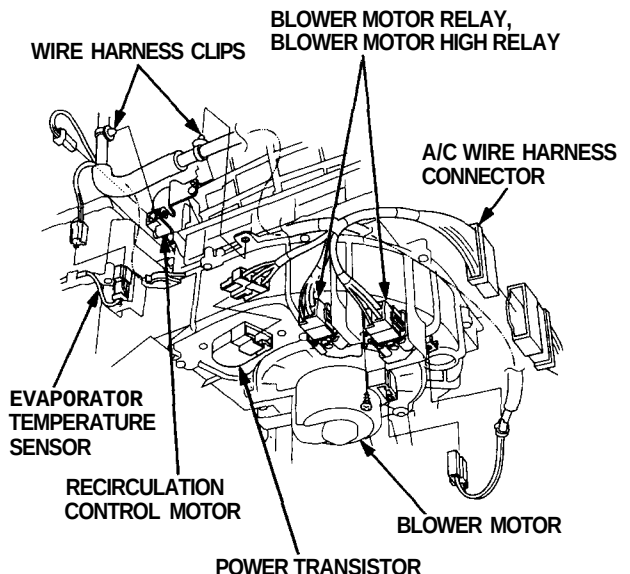
3. Turn the ignition switch ON (II), and set the recirculation control switch on RECIRCULATE.
4. Remove the glove box (see [section 20](#)).
5. Remove the trunk opener main switch connector, the self-tapping screws and the glove box back cover.



6. Remove the service check connector, the screws and the bolt, then remove the blower under cover with the glove box frame.



7. Disconnect the A/C wire harness connector from the main wire harness. Remove the wire harness clips. Disconnect the connectors from the recirculation control motor, the evaporator temperature sensor, the power transistor and the blower motor. Remove the screw, then remove the blower motor relay and the blower motor high relay together with the bracket.

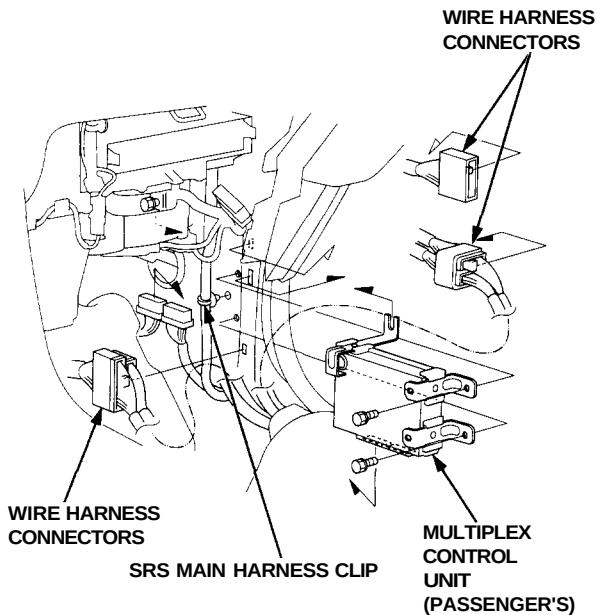


(cont'd)

Evaporator/Blower Unit

Replacement (cont'd)

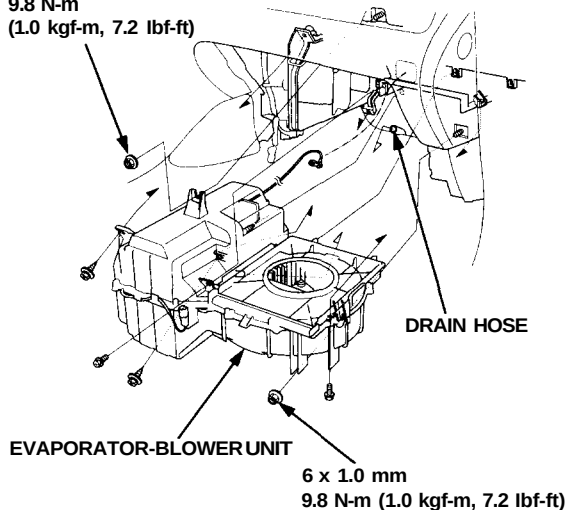
8. Remove the wire harness connectors and the SRS main harness clip from the body. Disconnect the connectors from the multiplex control unit (passenger's) unit. Loosen the upper mounting bolt, then remove the mounting bolts and the control unit.



9. Remove the dust and pollen filter assemblies (see page 22-68).
10. Disconnect the drain hose. Remove the self-tapping screws, the mounting bolts, the mounting nuts and the evaporator/blower unit.

NOTE: Be careful not to damage or bend the capillary tube.

6 x 1.0 mm
9.8 N-m
(1.0 kgf-m, 7.2 lbf-ft)



11. Install in the reverse order of removal. Make note of the following items.

- If you're installing a new evaporator, add refrigerant oil (ND-OIL 8) (see page 22-73).
- Replace the O-rings with new ones at each fitting, and apply a thin coat of refrigerant oil before installing them.
NOTE: Be sure to use the right O-rings for HFC-134a (R-134a) to avoid leakage.
- Install the capillary tube along the suction line.
NOTE: Be careful not to damage or bend the capillary tube.
- Apply sealant to the grommets.
- Make sure that there is no air leakage.
- Charge the system (see page 22-89), and test its performance (see page 22-76).