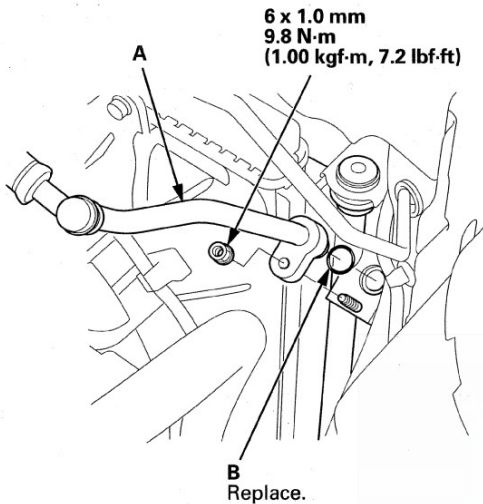


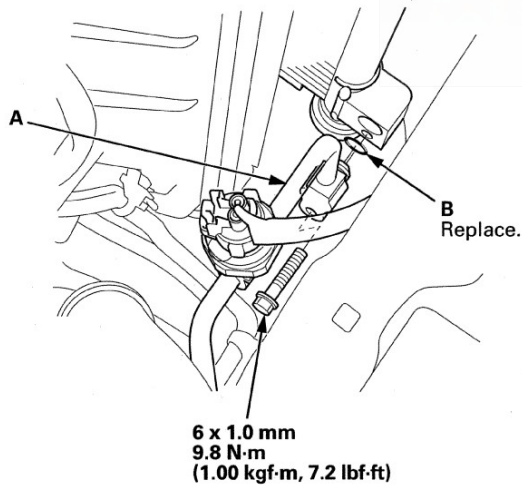
Heating/Air Conditioning

A/C Condenser Replacement

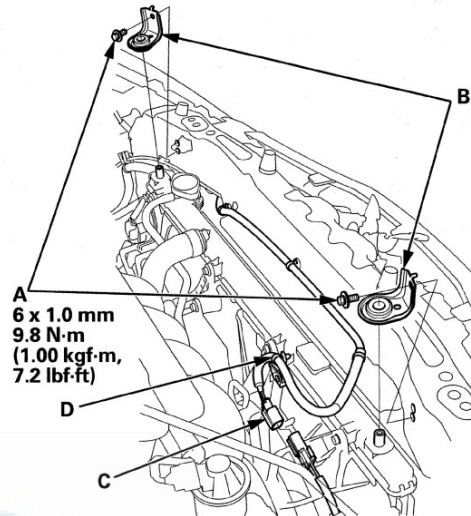
1. Recover the refrigerant with a recovery/recycling/charging station (see page 21-69).
2. Remove the nut, then disconnect the discharge hose (A) from the A/C condenser. Remove the O-ring (B), from the discharge hose.



3. Remove the bolt, then disconnect the receiver line (A) from the A/C condenser. Remove the O-ring (B), from the receiver line.



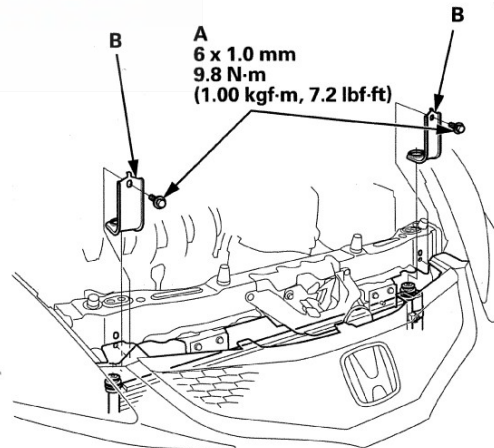
4. Remove the bolts (A) and the radiator upper mount brackets (B).

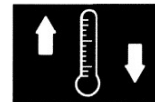


5. Disconnect the fan motor connector (C), then remove the harness clamp (D).

6. Remove the front grille cover (see page 20-166).

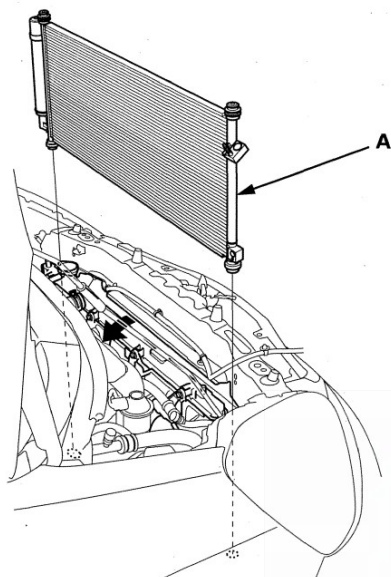
7. Remove the bolts (A) and the condenser upper mount brackets (B).





8. Remove the A/C condenser (A) by lifting it up.

NOTE: Be careful not to damage the radiator or condenser fins when removing the A/C condenser.



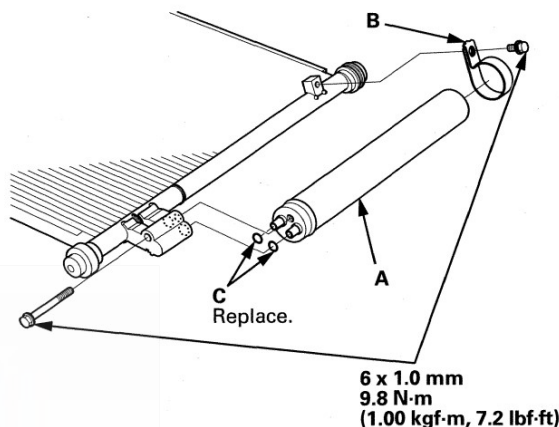
9. Install the A/C condenser in the reverse order of removal, and note these items:

- If you're installing a new A/C condenser, add refrigerant oil (SP-10) (see page 21-64).
- Replace the O-rings with new ones at each fitting, and apply a thin coat of refrigerant oil before installing them. Be sure to use the correct O-rings for HFC-134a (R-134a) to avoid leakage.
- Immediately after using the oil, reinstall the cap on the container, and seal it to avoid moisture absorption.
- Do not spill the refrigerant oil on the vehicle; it may damage the paint; if the refrigerant oil (SP-10) contacts the paint, wash it off immediately.
- Be careful not to damage the radiator or the A/C condenser fins when installing the A/C condenser.
- Charge the system (see page 21-71).

Receiver/Dryer Desiccant Replacement

NOTE: Install the receiver/dryer as quickly as possible to prevent the system from absorbing moisture from the air.

1. Remove the A/C condenser (see page 21-58).
2. Remove the bolts from the A/C condenser, then remove the receiver/dryer (A), the bracket (B), and the O-rings (C).



3. Install the receiver/dryer in the reverse order of removal. Replace the O-rings with new ones, and apply a thin coat of refrigerant oil (SP-10) before installing them. Be sure to use the correct O-rings for HFC-134a (R-134a) to avoid leakage.