

AIR CONDITIONING UNIT REMOVAL

AC13M-02

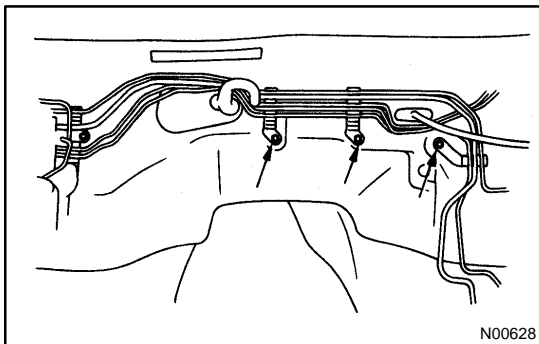
1. DISCHARGE REFRIGERANT FROM REFRIGERANT SYSTEM

HINT:

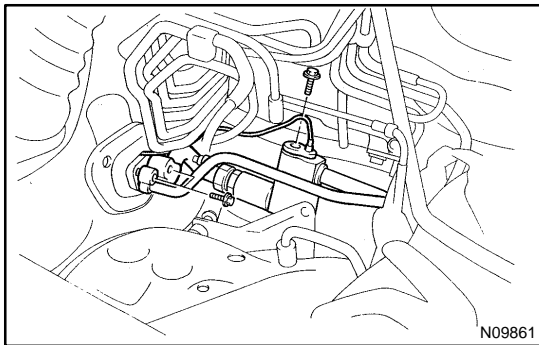
At the time of installation, please refer to the following item.
Evacuate air from refrigeration system.

Charge system with the refrigerant and inspect for leakage of refrigerant.

Specified amount: 950 ± 50 g (33.51 ± 1.76)



2. REMOVE BRAKE TUBES MOUNTING BOLTS



3. REMOVE WATER VALVE

(See page [AC-52](#))

4. DISCONNECT LIQUID AND SUCTION TUBES

Remove the 2 bolts and disconnect the both tubes.

Torque: 10 N·m (100 kgf-cm, 7 ft-lbf)

NOTICE:

Cap the open fittings immediately to keep moisture or dirt out of the system.

HINT:

At the time of installation, please refer to the following item.
Lubricate 2 new O-rings with compressor oil and install them to the tubes.

5. DISCONNECT EQUALIZER TUBE FROM EPR

Remove the bolt and disconnect the tube.

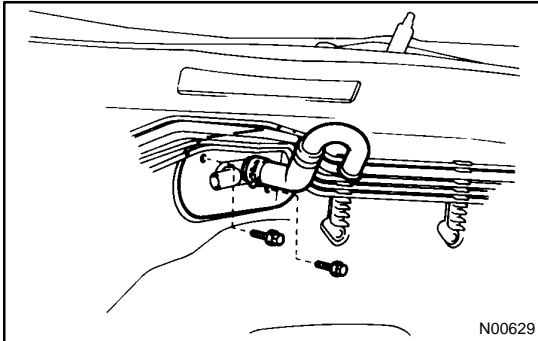
Torque: 10 N·m (100 kgf-cm, 7 ft-lbf)

NOTICE:

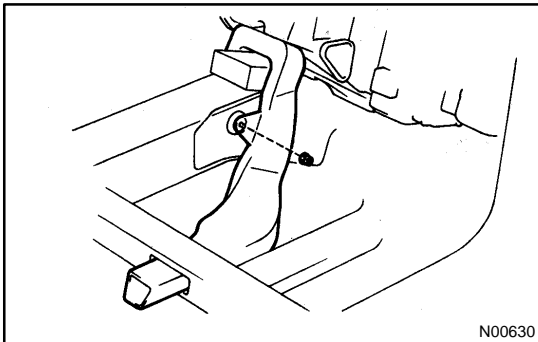
Cap the open fittings immediately to keep moisture or dirt out of the system.

HINT:

At the time of installation, please refer to the following item.
Lubricate a new O-ring with compressor oil and install them to the tube.

**6. REMOVE WATER HOSE FROM HEATER RADIATOR****7. REMOVE INSULATOR RETAINER**

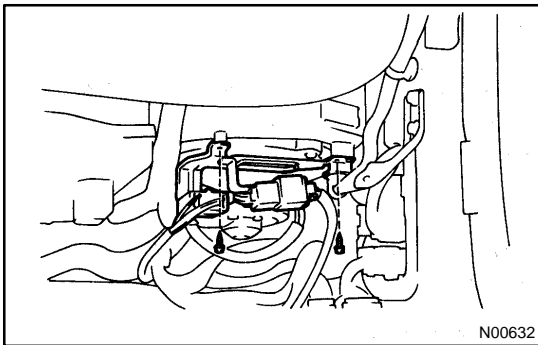
Remove the 2 bolts and the retainer.

8. REMOVE INSTRUMENT PANEL AND REINFORCEMENT (See page [BO-95](#))**9. SLIDE FLOOR CARPET BACKWARD****10. REMOVE REAR AIR DUCTS**

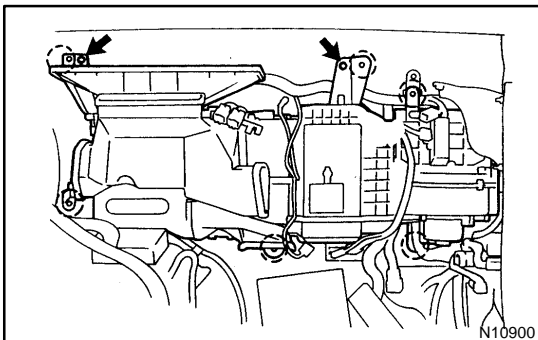
Remove the nut and the air ducts.

11. REMOVE HEATER TO RESISTER NO.3 DUCT

Remove the screw and the duct.

**12. REMOVE CONNECTOR BRACKET FROM UNDER SIDE OF BLOWER MOTOR**

Remove the 2 screws and the bracket.

**13. REMOVE A/C UNIT**

- (a) Disconnect the connectors from the unit.
- (b) Remove the 6 bolts and the A/C unit.