AC15W-03

REMOVAL

1. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM

HINT:

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

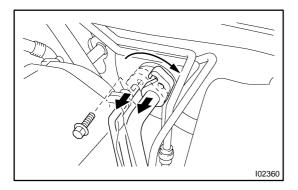
Charge system with refrigerant and inspect for leakage of refrigerant.

Specified amount: $600 \pm 50 \text{ g} (21.16 \pm 1.76 \text{ oz.})$

2. DRAIN ENGINE COOLANT FROM RADIATOR

HINT:

It is not necessary to drain out all coolant.



3. DISCONNECT LIQUID TUBE AND SUCTION HOSE FROM A/C UNIT

Remove the bolt and slide the plate, then disconnect the both tubes.

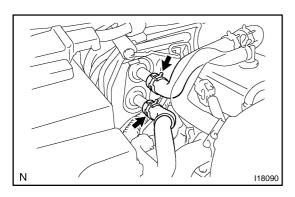
Torque: 10 N-m (100 kgf-cm, 7 ft-lbf)

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.



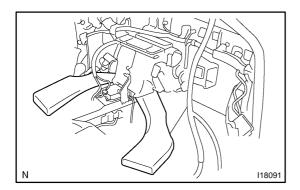
4. DISCONNECT WATER HOSES FROM HEATER RADIATOR PIPES

- (a) Grip the claws of the hose clip and slide the hose clip along the hose.
- (b) Disconnect the water hose.

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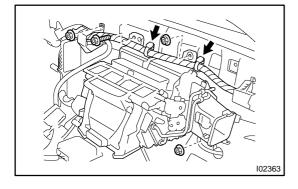
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- 5. REMOVE COOLER NO. 1 GROMMET
- 6. REMOVE HEATER PIPE GROMMET
- 7. REMOVE DRAIN HOSE GROMMET
- 8. REMOVE INSTRUMENT PANEL AND REINFORCE-MENT (See page BO-139)
- 9. REMOVE BLOWER UNIT (See page AC-34)



10. REMOVE 2 AIR DUCTS

- (a) Slide the floor carpet backward.
- (b) Remove the air ducts LH, RH.



11. REMOVE A/C UNIT

- (a) Disconnect the connectors.
- (b) Disconnect the wire harness clamps.
- (c) Remove the 2 nuts, 2 bolt and A/C unit.

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