AC15W-01

#### **REMOVAL**

### 1. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM

HINT:

At the time of installation, please refer to the following item.

Evacuate air from refrigeration system.

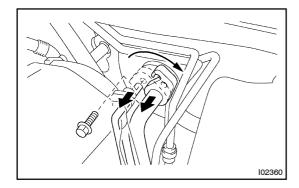
Charge system with refrigerant and inspect for leakage of refrigerant.

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.

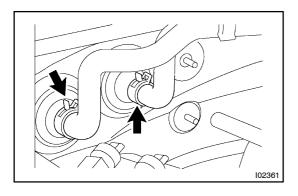
Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)

#### **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.

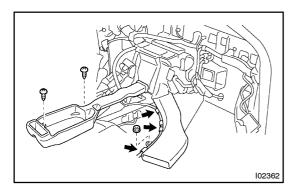


# 4. DISCONNECT WATER HOSES FROM HEATER RADIATOR PIPES

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

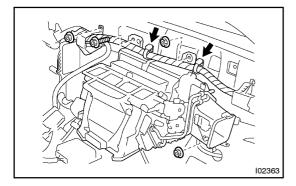
#### 5. REMOVE THESE PARTS:

- (a) Cooler No.1 grommet
- (b) Heater pipe grommet
- (c) Drain hose grommet
- (d) Instrument panel and einforcement (See age BO-91)
- (e) Blower unit (See page AC-32)



#### 6. REMOVE 3 AIR DUCTS

- (a) Remove the 2 screws and center air duct.
- (b) Slide the floor carpet backward.
- (c) Disconnect the wire harness clamps.
- (d) Remove the 2 bolts and air ducts LH, RH.



#### 7. REMOVE A/C UNIT

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