

## 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: 1,050 ± 50 g (37.04 ± 1.76 oz.)**

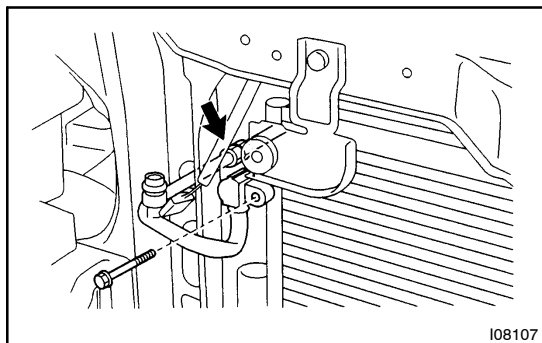
### 2. REMOVE UPPER RETAINER

### 3. REMOVE CENTER BRACE

### 4. REMOVE A/T OIL COOLER

### 5. REMOVE CONDENSER FAN (See page AC-101)

### 6. REMOVE ENGINE UNDER COVER



### 7. REMOVE DISCHARGE TUBE

- (a) Remove the bolt and disconnect the discharge tube from condenser.

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

- (b) Loosen the nut and remove the discharge tube.

**Torque: 22 N·m (225 kgf·cm, 16 ft·lbf)**

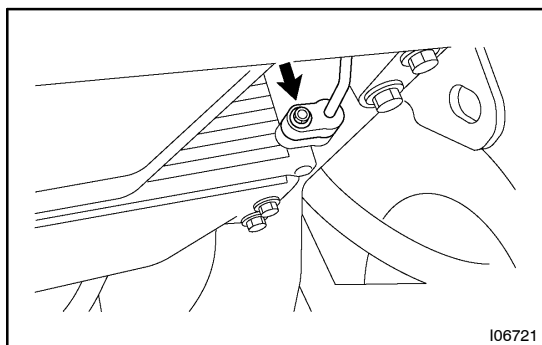
#### NOTICE:

**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 discharge tube.



### 8. DISCONNECT LIQUID TUBE

Remove the bolt and disconnect the liquid tube

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

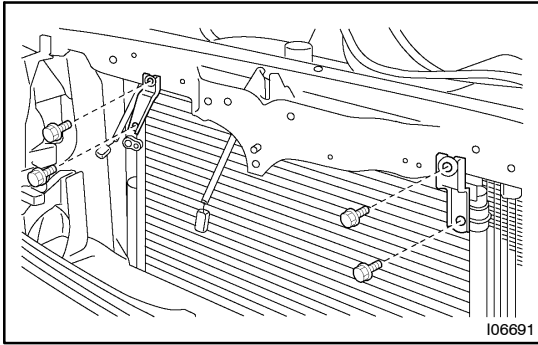
#### NOTICE:

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

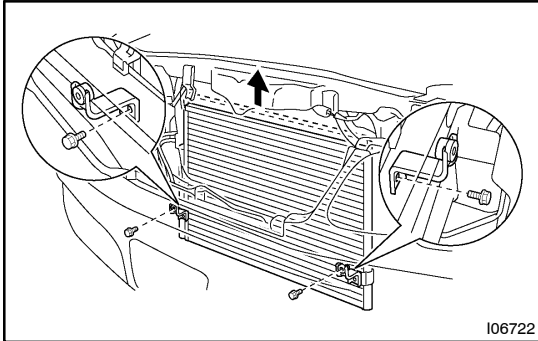
#### HINT:

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

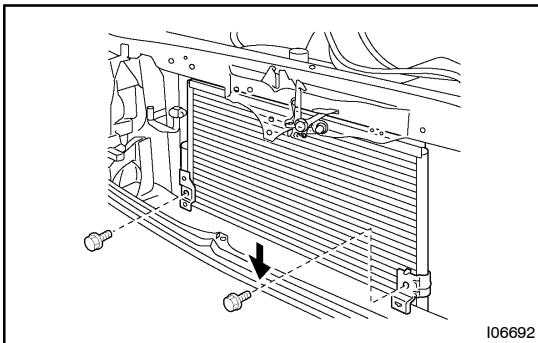
Lubricate a new O-ring with compressor oil and install them to the liquid tube.

**9. REMOVE CONDENSER**

- (a) Remove the 4 bolts and 2 upper bracket.



- (b) Lift up the condenser, then remove the 4 bolts and 2 lower bracket.



- (c) Remove the 2 bolts and 2 center bracket.

- (d) Remove the condenser.

**HINT:**

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

If condenser is replaced, add compressor oil to condenser.

**Add: 40 – 50 cc (1.4 – 1.7 fl.oz.)**

**Compressor oil: ND-OIL 8 or equivalent**