

# EVAPORATOR REMOVAL

AC00P-01

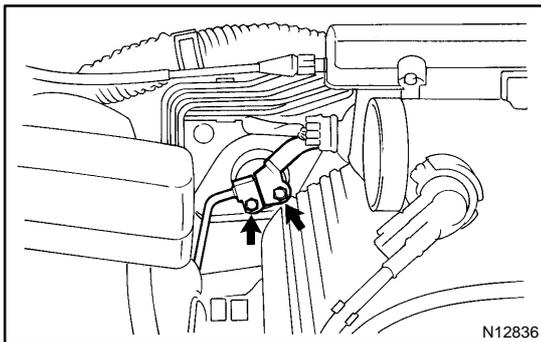
## 1. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM

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 : 700 ± 50 g (24.69 ± 1.76 oz.)**



## 2. DISCONNECT LIQUID AND SUCTION TUBES FROM A/C UNIT

Remove the 2 bolts and disconnect the both tubes.

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

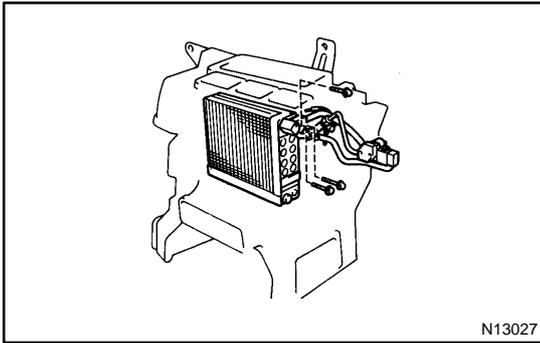
**NOTICE:**

**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 the tubes.

## 3. REMOVE BLOWER UNIT (See page [AC-31](#))



#### 4. REMOVE LIQUID AND SUCTION TUBES FROM EVAPORATOR

- (a) Pry out the packing.

HINT:

At the time of installation, please refer to the following item.  
Do not refer to the packing.

- (b) Using a hexagon wrench, remove the 3 bolts and separate the evaporator and tubes.

**Torque: 5.4 N·m (55 kgf·cm, 48 in.-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 the tubes.

#### 5. REMOVE EVAPORATOR

- (a) Remove the 7 screws and evaporator cover.

- (b) Pull out the evaporator

HINT:

At the time of installation, please refer to the following item.  
If evaporator is replaced, add compressor oil to the evaporator.

**Add 40 cc (1.4 fl.oz.)**

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