AC3CK-01

## **REMOVAL**

# 1. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM

#### HINT:

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

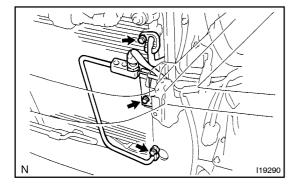
Evacuate air from refrigeration system.

Charge system with refrigerant and inspect for leakage of refrigerant.

#### Specified amount:

Single A/C:  $650 \pm 50$  g (22.93  $\pm$  1.76 oz.) Dual A/C:  $900 \pm 50$  g (31.74  $\pm$  1.76 oz.)

- 2. REMOVE AIR INLET DUCT
- 3. REMOVE AIR CLEANER ASSEMBLY



#### 4. DISCONNECT DISCHARGE HOSE AND LIQUID TUBE

- (a) Remove the bolt and bracket.
- (b) Remove the 2 bolts and disconnect the hose and tube.

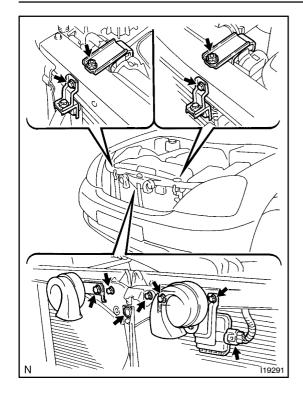
Torque: 5.4 N·m (55 kgf·cm, 48 in.·lbf)

#### **NOTICE:**

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

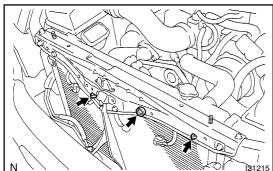
#### HINT:

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

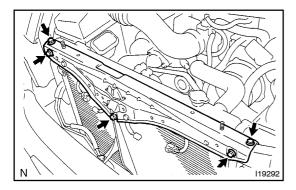


### 5. REMOVE RADIATOR UPPER SEAL

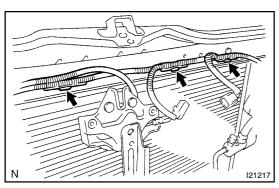
- (a) Remove the 2 nuts and 2 radiator brackets.
- (b) Remove the 2 bolts.
- (c) Disconnect the 3 connectors.
- (d) Remove the 2 bolts and 2 horns.
- (e) Remove the bolt and smog ventilation sensor.
- (f) Remove the cover, nut, 2 bolts and food lock.



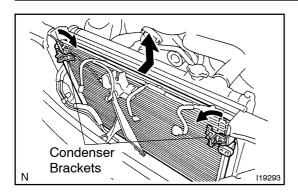
(g) Remove the cover, nut, 2 clips and wire cover.



(h) Remove the 5 bolts and radiator upper seal.



(i) Remove the 3 wire harness clamps.



## 6. REMOVE CONDENSER

- (a) Push down the 2 condenser brackets as shown.
- (b) Push the radiator toward the engine.
- (c) Push the condenser toward toe radiator pull it upward.