

## INSTALLATION

### 1. INSTALL COMPRESSOR

- (a) Install the compressor with the cooler bracket with the 4 bolts and nut.

**Torque: 25 N·m (250 kgf·cm, 18 in.-lbf)**

- (b) Connect the connector.

### 2. CONNECT DISCHARGE AND SUCTION HOSES

Connect both hoses with the 2 nuts.

**Torque: 10 N·m (100 kgf·cm, 7 in.-lbf)**

#### NOTICE:

**Hoses should be connected immediately after the caps have been removed.**

#### HINT:

Lubricate 2 new O-rings with compressor oil and install them to the hoses.

### 3. INSTALL AND CHECK DRIVE BELT (See page [AC-19](#) and [AC-17](#))

### 4. CONNECT NEGATIVE (–) TERMINAL CABLE TO BATTERY

### 5. EVACUATE AIR FROM REFRIGERATION SYSTEM

### 6. CHARGE SYSTEM WITH REFRIGERANT

**Specified amount:**

**Access cab, Standard cab: 600 ± 50 g (21.16 ± 1.76 oz.)**

**Double cab: 530 ± 50 g (18.69 ± 1.76 oz.)**

### 7. INSPECT FOR LEAKAGE OF REFRIGERANT

Using a gas leak detector, check for leakage of refrigerant.

If there is leakage, check the tightening torque at the joints.