



## INSTALLATION

### 1. INSTALL COMPRESSOR

- (a) Install the compressor with the stay and 3 bolts..

**Torque:**

**Bolts: 49 N·m (500 kgf-cm, 36 ft-lbf)**

**Nut: 29 N·m (300 kgf-cm, 22 ft-lbf)**

- (b) Connect the earth wire harness with the bolts.  
(c) Connect the connector.

### 2. INSTALL ENGINE UNDER COVER

### 3. CONNECT DISCHARGE AND SUCTION HOSES TO COMPRESSOR

Connect the both hoses with the 2 nuts.

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

#### NOTICE:

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

#### HINT:

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

### 4. INSTALL AND CHECK DRIVE BELT

(See page [AC-16](#), [AC-14](#))

### 5. CONNECT NEGATIVE (-) TERMINAL CABLE TO BATTERY

### 6. EVACUATE AIR FROM REFRIGERATION SYSTEM AND CHARGE WITH REFRIGERANT

**Specified amount: 700 ± 50 g (24.69 ± 6.76 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.

### 8. INSPECT A/C OPERATION