

## INSTALLATION

### 1. INSTALL COMPRESSOR BRACKET

- (a) 2RZ-FE, 3RZ-FE Engine:  
Install the bracket with 4 bolts.  
**Torque: 47 N·m (475 kgf·cm, 34 ft·lbf)**
- (b) 5VZ-FE Engine:  
Install the bracket with 5 bolts.  
**Torque: 47 N·m (475 kgf·cm, 34 ft·lbf)**

### 2. INSTALL COMPRESSOR

- (a) Install the compressor with 4 bolts.  
**Torque: 25 N·m (250 kgf·cm, 18 ft·lbf)**
- (b) Connect the connector.

### 3. CONNECT DISCHARGE AND SUCTION HOSES

Connect the both hoses with the 2 bolts.

**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-18)**
5. **INSTALL ENGINE UNDER COVER**
6. **5VZ- FE Engine Models:**  
**INSTALL PS PUMP SET BOLT AND NUT**  
**Torque: 43 N·m (440 kgf·cm, 32 ft·lbf)**
7. **CONNECT NEGATIVE (-) TERMINAL CABLE TO BATTERY**
8. **EVACUATE AIR FROM REFRIGERATION SYSTEM**
9. **CHARGE SYSTEM WITH REFRIGERANT**  
**Specified amount: 600 ± 50 g (21.16 ± 1.76 oz.)**
10. **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.
11. **INSPECT A/C OPERATION**