

INSTALLATION

1. INSTALL COMPRESSOR

- (a) Install the compressor with 4 bolts.

Torque: 25 N·m (250 kgf·cm, 18 ft·lbf)

- (b) Connect the connector.

2. 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.

3. INSTALL AND CHECK DRIVE BELT

(See page [AC-18](#))

4. INSTALL ENGINE UNDER COVER

5. 5VZ- FE Engine Models:

INSTALL PS PUMP SET BOLT AND NUT

Torque: 43 N·m (440 kgf·cm, 32 ft·lbf)

6. CONNECT NEGATIVE (-) TERMINAL CABLE TO BATTERY

7. EVACUATE AIR FROM REFRIGERATION SYSTEM

8. CHARGE SYSTEM WITH REFRIGERANT

Specified amount: 600 ± 50 g (21.16 ± 1.76 oz.)

9. 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.

10. INSPECT A/C OPERATION