

INSTALLATION

1. INSTALL COMPRESSOR

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

Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)

- (b) Install the nut.

Torque: 30 N·m (300 kgf·cm, 22 ft·lbf)

- (c) Connect the connector.

2. CONNECT DISCHARGE AND SUCTION HOSES

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

- (b) Connect the both hoses with 2 nuts.

Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)

NOTICE:

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

3. ☐ INSTALL DRIVE BELT (See page AC-17)

4. ☐ INSPECT DRIVE BELT TENSION (See page AC-15)

5. CONNECT NEGATIVE (-) TERMINAL CABLE TO BATTERY

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

Specified amount:

Single A/C: 650 ± 50 g (22.93 ± 1.76 oz.)

Dual A/C: 900 ± 50 g (31.74 ± 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.

8. INSPECT A/C OPERATION