AC0K5–03

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 nuts.
Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)

CAUTION:
Hoses should be connected immediately after the caps have removed.

HINT:
Lubricate 2 new O–rings with compressor oil and install the hoses.

3. INSTALL AND CHECK DRIVE BELT

4. CONNECT NEGATIVE (–) TERMINAL CABLE TO BATTERY

5. EVACUATE AIR FROM REFRIGERATION SYSTEM AND CHARGE SYSTEM WITH REFRIGERANT
Specified amount: 550 ± 50 g (19.40 ± 1.76 oz.)

6. 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.

7. INSPECT A/C OPERATION