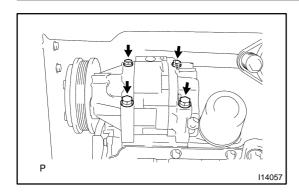
AC2JZ-01



## 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 FROM COMPRESSOR

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

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

## NOTICE:

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

- 3. CONNECT DRIVE BELT (See page AC-18)
- 4. INSTALL ENGINE UNDER COVER
- 5. CHARGE SYSTEM WITH REFRIGERANT
- (a) Evacuate air from refrigeration system.
- (b) Charge system with refrigerant and inspect for leakage of refrigerant.

Specified amount:  $460 \pm 30 \text{ g} (16.23 \pm 1.06 \text{ oz.})$ 

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

2002 ECHO (RM884U)

Author: Date: 1495