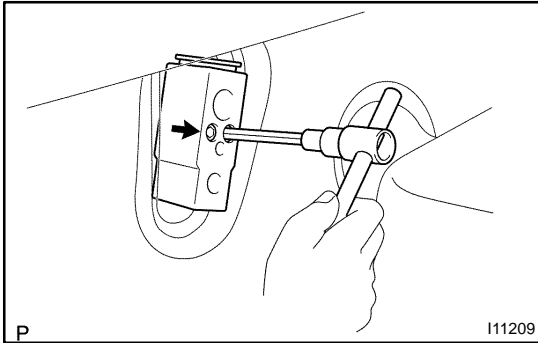


## REPLACEMENT

1. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM
2. DISCONNECT LIQUID TUBE AND SUCTION HOSE FROM A/C UNIT (See page [AC-27](#))



3. REMOVE EXPANSION VALVE

Using a hexagon wrench (5.0 mm, 0.20 in.), remove the 2 bolts and separate the expansion valve and evaporator.

**Torque: 5.4 N·m (55 kgf·cm, 48 in.-lbf)**

4. INSTALL NEW EXPANSION VALVE

- (a) Lubricate 2 new O-rings with compressor oil and install them to the expansion valve.
- (b) Install the expansion valve.
- (c) Using a hexagon wrench (5.0 mm, 0.20 in.), install the 2 bolts.

**Torque: 3.4 N·m (35 kgf·cm, 30 in.-lbf)**

5. CONNECT LIQUID TUBE AND SUCTION HOSE (See page [AC-27](#))

6. CHARGE SYSTEM WITH REFRIGERANT

- (a) Evacuate air from refrigeration system.
- (b) Charge system with refrigerant and inspect for leakage of refrigerant.

**Specified amount: 460 ± 30 g (16.23 ± 1.06 oz.)**