

DISASSEMBLY

1. REMOVE EVAPORATOR

- (a) Disconnect the connector clamp.
- (b) Remove the 8 screws and No. 1 cooler cover.
- (c) Pull out the evaporator

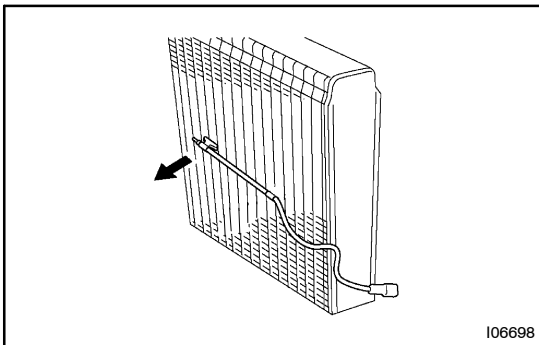
HINT:

At the time of reassembly, please refer to the following item.

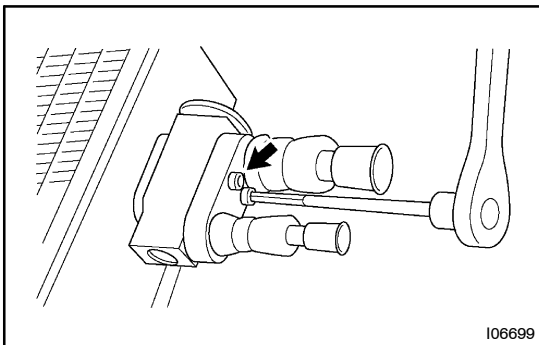
If evaporator is replaced, add compressor oil to the evaporator.

Add: 40 cc (1.4 fl.oz.)

Compressor oil: ND-OIL 8 or equivalent



2. PULL OUT EVAPORATOR TEMPERATURE SENSOR FROM EVAPORATOR



3. REMOVE EXPANSION VALVE

- (a) Remove the grommet.
- (b) Pry out the packing.

HINT:

At the time of reassembly, please refer to the following item.

Do not reuse the packing.

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

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

NOTICE:

Cap the open fittings immediately to keep moisture or dirt out of the system.

HINT:

At the time of reassembly, please refer to the following item.

Lubricate 4 new O-rings with compressor oil and install them to the tube.

4. REMOVE DRAIN HOSE