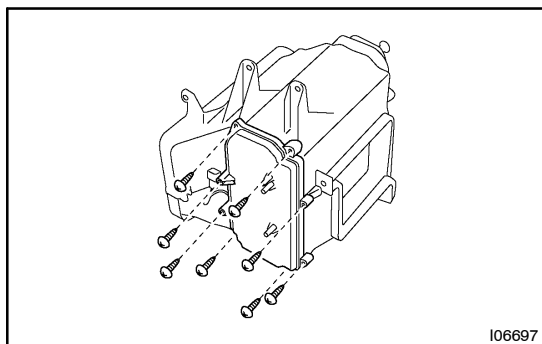




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DISASSEMBLY

1. REMOVE EVAPORATOR

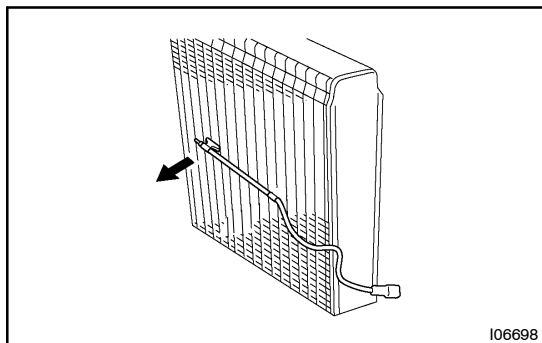
- (a) Disconnect the connector clamp.
- (b) Remove the 8 screws and No. 1 cooler cover.
- (c) Pull out the evaporator

HINT:

At the time of reassembly, if evaporator is replaced, add compressor oil to the evaporator.

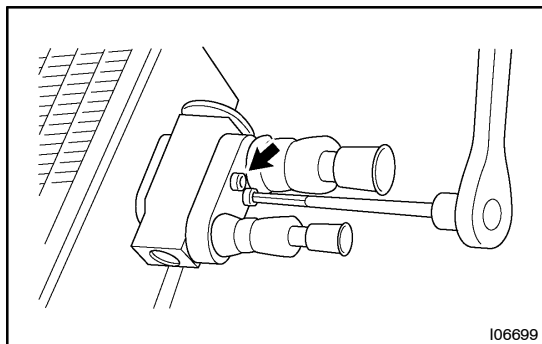
Add: 40 cc (1.4 fl.oz.)

Compressor oil: ND-OIL 8 or equivalent



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2. PULL OUT EVAPORATOR TEMPERATURE SENSOR FROM EVAPORATOR



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3. REMOVE EXPANSION VALVE

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

HINT:

At the time of reassembly, 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, 30 in·lbf)

NOTICE:

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

HINT:

At the time of reassembly, lubricate 4 new O-rings with compressor oil and install them in the tube.

4. REMOVE DRAIN HOSE