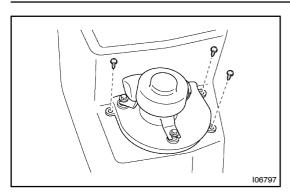
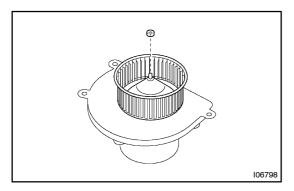
AC1SO-01



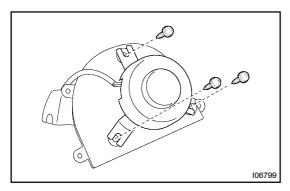
DISASSEMBLY

1. REMOVE BLOWER MOTOR

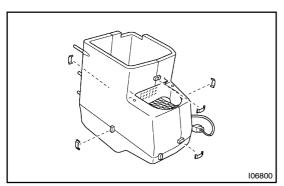
(a) Remove the 3 screws and motor with fan.



(b) Remove the nut and fan.

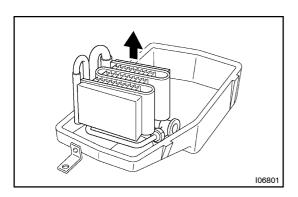


(c) Remove the 3 screws and motor.

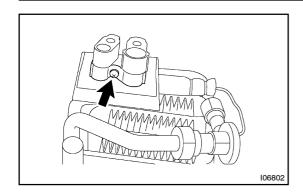


2. REMOVE EVAPORATOR

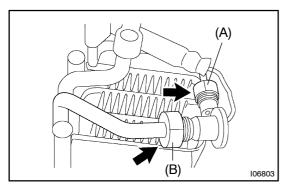
(a) Remove the 4 holding springs and separate the cooling unit cases.



(b) Remove the evaporator with expansion valve.



(c) Remove the screw and piping clamp.



(d) Loosen the 2 nuts and remove the expansion valve.

Torque:

Nut (A): 13.2 N·m (135 kgf·cm, 9 ft·lbf) Nut (B): 22 N·m (225 kgf·cm, 16 ft·lbf)

NOTICE:

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

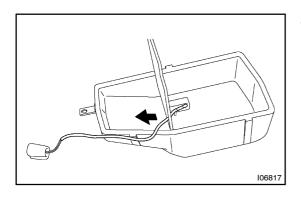
HINT:

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

- Lubricate 2 new O-rings with compressor oil and install them to the tubes.
- If evaporator is replaced, add compressor oil to the evaporator.

Add 40 cc (1.4 fl.oz.)

Compressor oil: ND-OIL 8 or equivalent



3. REMOVE THERMISTOR