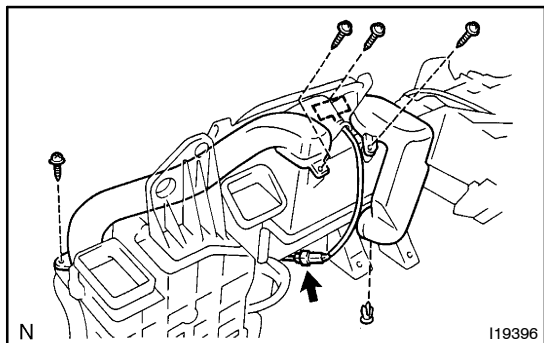


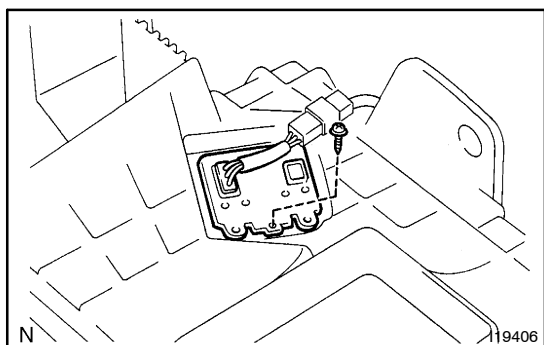
DISASSEMBLY

1. REMOVE AIR REFINER FILTER
2. REMOVE BLOWER SPEED CONTROL
3. REMOVE REAR DAMPER SERVOMOTOR
4. REMOVE BLOWER RESISTOR
5. REMOVE DRAIN HOSE



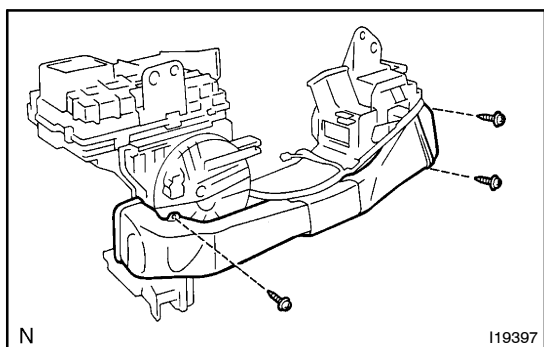
6. REMOVE COOLING BOX

- (a) w/ Cool box models:
Remove the 3 screws, clip and 2 ducts.
- (b) Disconnect the connector.
- (c) Remove the screw and cooling box light.
- (d) Remove the cooling box.



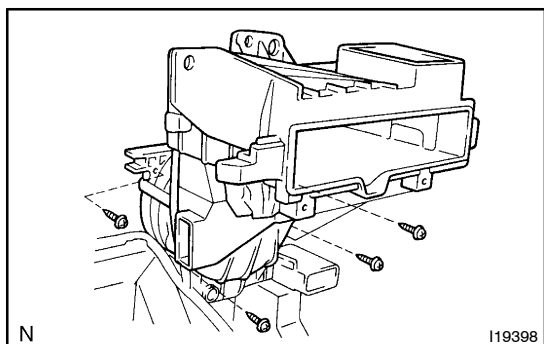
7. REMOVE SMOKE SENSOR

- (a) Disconnect the connector.
- (b) Remove the 4 screws and smoke sensor.



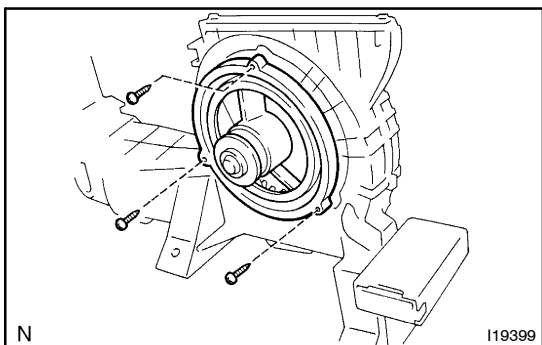
8. REMOVE AIR DUCT

Remove the 3 screws and duct.

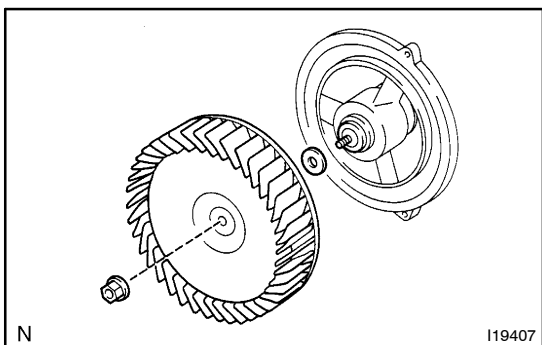


9. REMOVE BLOWER MOTOR

- (a) Remove the 4 screws and filter case.
- (b) Disconnect the connector.

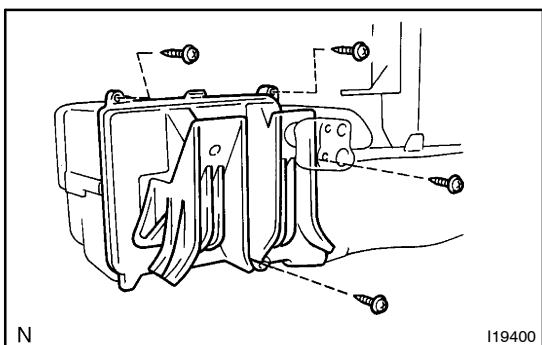


(c) Remove the 3 screws and blower motor.



(d) Remove the nut and fan.

10. REMOVE WIRE HARNESS



11. REMOVE EVAPORATOR

(a) Remove the 4 screws and cooler case.

(b) Remove the evaporator.

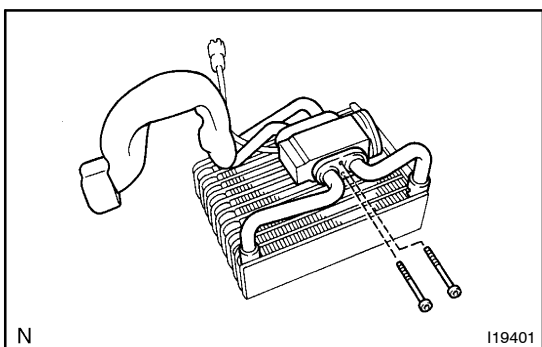
HINT:

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



12. REMOVE EXPANSION VALVE W/ MAGNETIC VALVE

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

Torque: 3.5 N·m (36 kgf·cm, 31 in.·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.