

CONDENSER ON-VEHICLE INSPECTION

1. INSPECT CONDENSER FINS FOR BLOCKAGE OR DAMAGE

If the fins are clogged, wash them with water and dry with compressed air.

NOTICE: Be careful not to damage the fins.

If the fins are bent, straighten them with a screwdriver or pliers.

2. INSPECT CONDENSER AND FITTINGS FOR LEAKAGE

Using a gas leak tester, check for leakage.

If there is leakage, check the tightening torque at the joints.

REMOVAL OF CONDENSER

1. RECOVER REFRIGERANT IN REFRIGERATION SYSTEM

See page [AC-16](#)

2. REMOVE BATTERY

3. REMOVE CONDENSER UPPER COVER AND RADIATOR FITTING BOLT

4. REMOVE UNDER COVER AND AIR FLOW COVER

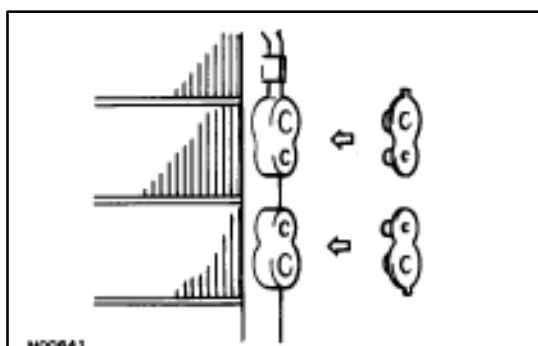
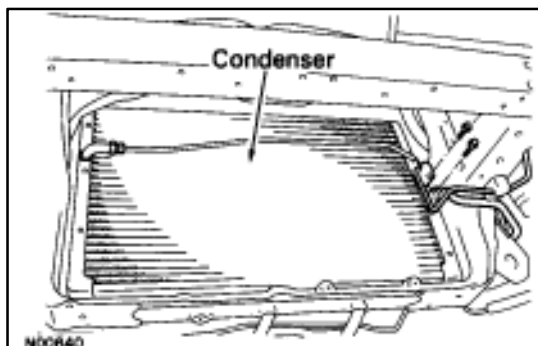
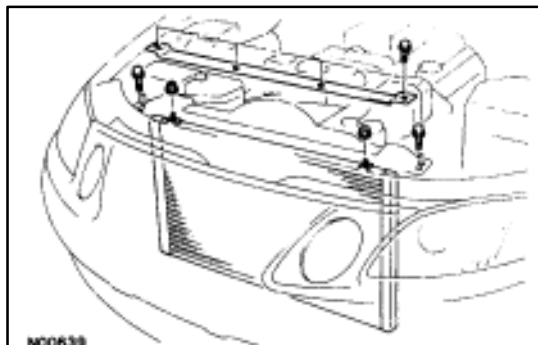
5. REMOVE LIQUID TUBE AND SUCTION TUBE

Remove two bolts and both tubes.

NOTICE: Cap open the fittings immediately to keep moisture out of the system.

6. REMOVE CONDENSER

Remove two nuts and lean the radiator backward, then remove the condenser.



INSTALLATION OF CONDENSER

1. INSTALL CONDENSER

Install the condenser with two nuts.

2. INSTALL LIQUID TUBE AND DISCHARGE TUBE

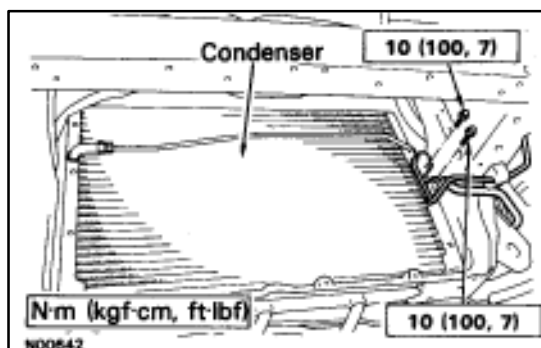
Install both tubes with two bolts.

Specified torque:

Discharge tube 10 N·m (100 kgf·cm, 7 ft·lbf)

Liquid tube 10 N·m (100 kgf·cm, 7 ft·lbf)

NOTICE: Don't remove caps until the tube is installed.



3. IF CONDENSER WAS REPLACED, ADD COMPRESSOR OIL TO COMPRESSOR

ADD 40–50 cc (1.4–1.7 ft.oz.)

Compressor oil: ND OIL 6,
SUNISO NO. 5 GS or equivalent

4. EVACUATE AIR IN REFRIGERATION SYSTEM AND CHARGE WITH REFRIGERANT

See page [AC-17](#)

Specified amount: 950 ± 50 g (33.44 ± 1.76 oz)

5. INSPECT FOR LEAKAGE OF REFRIGERANT

Using a gas leak tester, check for leakage of refrigerant.

6. INSTALL REMOVAL PARTS

Install the removal parts in reverse order of removal procedure.