

CONDENSER

ON-VEHICLE INSPECTION

AC094-02

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 FITTINGS FOR LEAKAGE

Repair as necessary.

AC0LZ-01

CONDENSER REMOVAL

1. RECOVER REFRIGERANT FROM REFRIGERATION SYSTEM

2. DISCONNECT NEGATIVE CABLE FROM BATTERY

3. REMOVE FOLLOWING PARTS

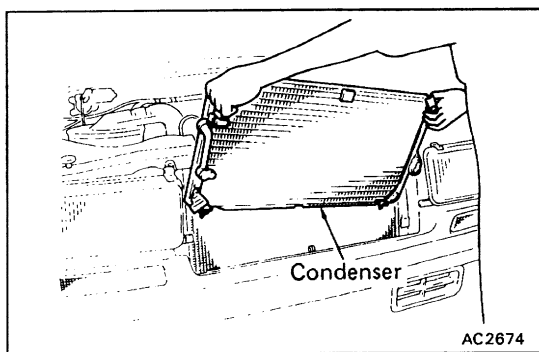
- Hood lock brace
- Center brace

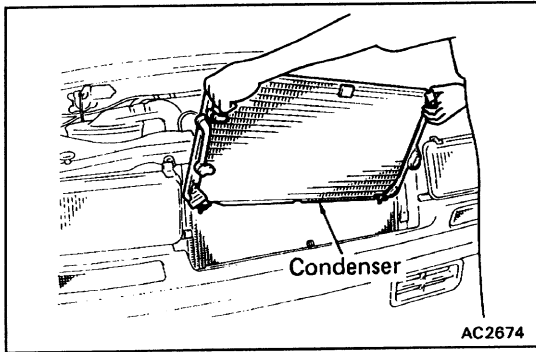
4. DISCONNECT DISCHARGE HOSE AND LIQUID TUBE

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

5. REMOVE CONDENSER

- (a) Remove two condenser mounting bolts.
- (b) Pull out the condenser between the radiator and the body.





CONDENSER INSTALLATION

1. INSTALL CONDENSER

Place the condenser between the radiator and body, then tighten two mounting bolts.

2. CONNECT DISCHARGE HOSE AND LIQUID TUBE

Torque: 13 N-m (130 kgf-cm, 9 ft-lbf)

3. INSTALL FOLLOWING PARTS

- Hood lock brace
- Center brace

4. CONNECT NEGATIVE CABLE TO BATTERY

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

Add 40-50 cc (1.4-1.7 fl.oz.)

Compressor oil: ND-OIL 6

6. EVACUATE AIR FROM AIR CONDITIONING SYSTEM

7. CHARGE SYSTEM WITH REFRIGERANT AND INSPECT FOR LEAKAGE

Specified amount: 900 ± 50 g (31.74 ± 1.76 oz.)