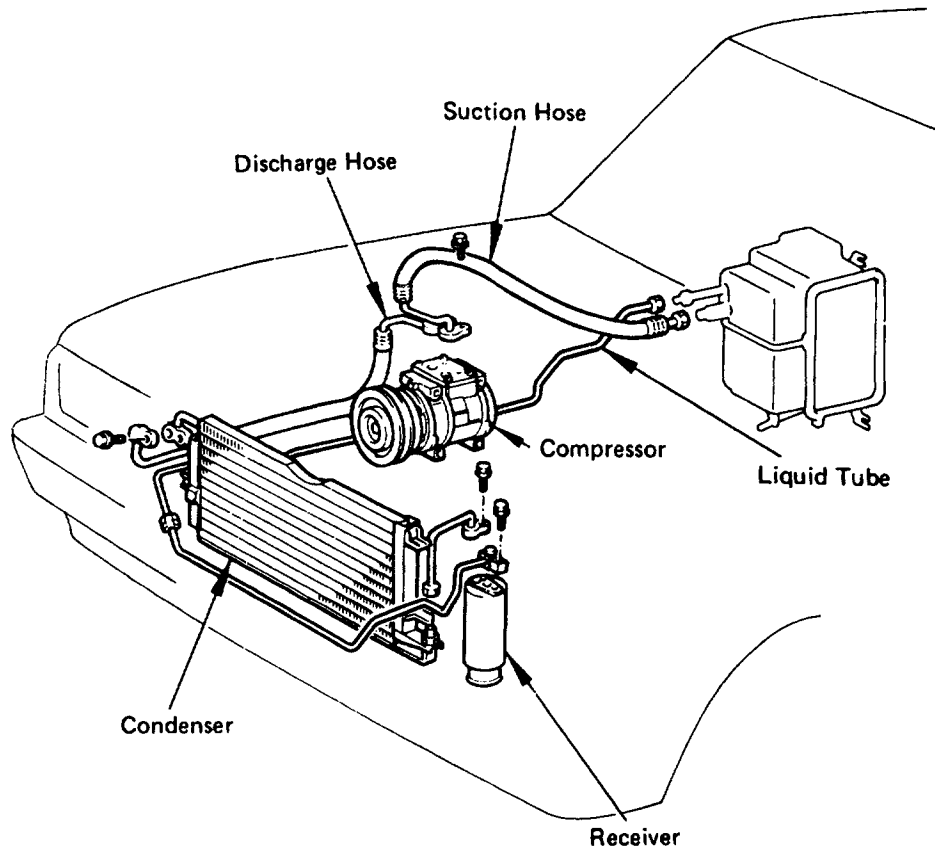


REFRIGERANT LINES

TIGHTENING TORQUE OF REFRIGERATION LINES



AC1852

Specified Torque N·m (kgf·cm, ft·lbf)

| | | |
|----------------|----------------|--------------------|
| 0.31 in. Tube | | 14 (140, 10) |
| 0.50 in. Tube | | 23 (230, 17) |
| 0.62 in. Tube | | 32 (330, 24) |
| Bolted Type | For Compressor | 25 (250, 18) |
| | For Condenser | 13 (130, 9) |
| | For Receiver | 5 (55, 48 in.·lbf) |

ON-VEHICLE INSPECTION

1. INSPECT HOSES AND TUBES FOR LEAKAGE

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

2. CHECK THAT HOSE AND TUBE CLAMPS ARE NOT LOOSE

Tighten or replace, as necessary.

REFRIGERANT LINES REPLACEMENT

1. RECOVER REFRIGERANT FROM REFRIGERATION SYSTEM

2. REPLACE FAULTY TUBE OR HOSE

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

3. TIGHTENING TORQUE FOR O-RING FITTINGS AND BOLTED TYPE FITTINGS

(See page [AC-23](#))

4. EVACUATE AIR FROM AIR CONDITIONING SYSTEM

5. CHARGE AIR CONDITIONING SYSTEM WITH REFRIGERANT AND CHECK FOR GAS LEAKAGE

Specified amount:

$750 \pm 50 \text{ g}$ ($26.45 \pm 1.76 \text{ oz.}$)