

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

Add 40 – 50 cc (1.4 – 1.7 fl.oz.)

Compressor oil: **DENSOIL 6,**
SUNISO NO.5GS or equivalent

7. EVACUATE AIR FROM REFRIGERATION SYSTEM

8. CHARGE SYSTEM WITH REFRIGERANT AND INSPECT FOR LEAKAGE OF REFRIGERANT

Specified amount: **Single A/C 850 g (30.0 oz)**

Specified amount: **Dual A/C 1,400 g (49.4 oz)**

RECEIVER

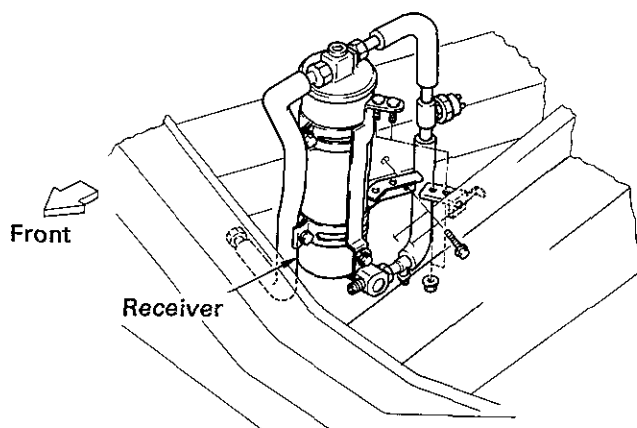
ON-VEHICLE INSPECTION

INSPECT SIGHT GLASS, FUSIBLE PLUG AND FITTINGS FOR LEAKAGE

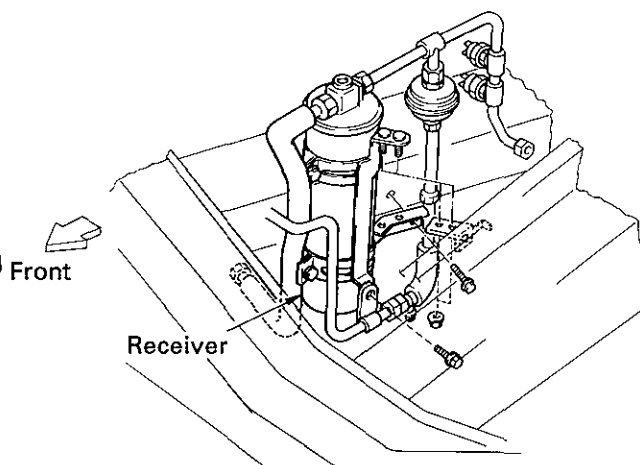
Use a gas leak tester. Repair as necessary.

REMOVAL OF RECEIVER

Single A/C



Dual A/C



1. **DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM**
2. **DISCONNECT BATTERY NEGATIVE CABLE FROM BATTERY**
3. **REMOVE CONDENSER**
4. **DISCONNECT TWO CONNECTORS FROM DUAL PRESSURE SWITCH AND FROM FRONT MAGNETIC VALVE**
- 5-1. **(Single A/C)**
DISCONNECT TWO LIQUID TUBES
HINT: Cap the open fittings immediately to keep moisture out of the system.
- 5-2. **(Dual A/C)**
DISCONNECT THREE LIQUID TUBES
HINT: Cap the open fittings immediately to keep moisture out of the system.
6. **REMOVE RECEIVER ASSEMBLY FROM CHASSIS FRAME**
7. **DISCONNECT TWO LIQUID TUBES AND REMOVE RECEIVER FROM RECEIVER HOLDER**

INSTALLATION OF RECEIVER

1. **INSTALL RECEIVER IN RECEIVER HOLDER**
HINT: Do not remove the blind plugs until ready for connection.
2. **CONNECT TWO LIQUID TUBES TO RECEIVER**
Torque the nut.
Torque: 140 kg-cm (10 ft-lb, 14 N·m)
3. **INSTALL RECEIVER ASSEMBLY AND CONNECT THREE LIQUID TUBES**
Torque the nut.
Torque: 140 kg-cm (10 ft-lb, 14 N·m)
4. **CONNECT TWO WIRING HARNESS TO DUAL PRESSURE SWITCH AND TO MAGNETIC CLUTCH**
5. **INSTALL CONDENSER**
6. **CONNECT BATTERY NEGATIVE CABLE TO BATTERY**
7. **IF RECEIVER WAS REPLACED, ADD COMPRESSOR OIL TO COMPRESSOR**
Add 20 cc (0.7 fl.oz)
Compressor oil: **DENSO OIL 6,**
SUNISO NO.5GS or equivalent
8. **EVACUATE AIR FROM REFRIGERATION SYSTEM**
9. **CHARGE SYSTEM WITH REFRIGERANT AND INSPECT FOR LEAKAGE OF REFRIGERANT**
Specified amount: **Single A/C 850 g (30.0 oz)**
Dual A/C 1,400 g (49.4 oz)