

REPLACEMENT

1. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM

2. REPLACE FAULTY TUBE OR HOSE

NOTICE:

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

3. TORQUE CONNECTIONS TO SPECIFIED TORQUE

NOTICE:

Connections should not be torqued tighter than the specified torqued.

Part tightened	N-m	kgf-cm	ft-lbf
Receiver x Liquid tube	5.4	55	48 in.·lbf
Condenser x Discharge tube	5.4	55	48 in.·lbf
Condenser x Liquid tube	5.4	55	48 in.·lbf
Compressor x Discharge tube	10	100	7
Compressor x Suction tube	10	100	7
Cooling unit x Liquid tube	10	100	7
Cooling unit x Suction tube	10	100	7
Expansion valve x Evaporator	5.4	55	48 in.·lbf
Suction line	10	100	7
Liquid line	10	100	7
Discharge line	10	100	7

4. EVACUATE AIR IN REFRIGERATION SYSTEM AND CHARGE WITH REFRIGERANT

Specified amount: 650 ± 50 g (22.92 ± 1.76 oz.)

5. INSPECT FOR LEAKAGE OF REFRIGERANT

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

6. INSPECT AIR CONDITIONING OPERATION