

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. TIGHTEN JOINT OF BOLT OR NUT TO SPECIFIED TORQUE

NOTICE:

Connections should not be torqued tighter than the specified torqued.

Part tightened	N·m	kgf·cm	ft·lbf
A/C unit x Liquid and suction tubes	10	100	7
Suction tube x Suction hose	10	100	7
Suction hose x Compressor	10	100	7
Compressor x Discharge hose	10	100	7
Discharge hose x Condenser	5.4	55	48 in.lbf
Condenser x Liquid tube	5.4	55	48 in.lbf
Rear A/C unit x Liquid tube	5.4	55	48 in.lbf
Rear A/C unit x Suction tube	5.4	55	48 in.lbf
Suction line (Piping joint)	23	235	17
Liquid line (Piping joint)	14	140	10

4. EVACUATE AIR IN REFRIGERATION SYSTEM AND CHARGE WITH REFRIGERANT

Specified amount:

Single A/C: 650 ± 50 g (22.93 ± 1.76 oz.)

Dual A/C: 900 ± 50 g (31.74 ± 1.76 oz.)

5. INSPECT FOR LEAKAGE OF REFRIGERANT

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

6. INSPECT AIR CONDITIONER OPERATION