AC1RW–01

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
Compressor x Discharge hose		10	100	7
Compressor x Suction hose		10	100	7
Condenser x Discharge hose		10	10	7
Condenser x Liquid tube		10	100	7
Rear cooling unit x Liquid and suction tubes		10	100	7
Cool box x Liquid tube		10	100	7
Cool box x Suction tube		10	100	7
Magnetic valve x Liquid tube		14	140	10
Liquid line	Nut	14	140	10
	Bolt	10	100	7
Discharge line	Nut	22	225	16
Suction line	Nut	32	330	24
	Bolt	10	100	7

4. EVACUATE AIR FROM REFRIGERATION SYSTEM AND CHARGE SYSTEM WITH REFRIGERANT

Specified amount:

Single A/C (*1 RFS Condenser Models):

650 ± 50 g (22.93 ± 1.76 oz.)

Single A/C (*2 IFS Condenser Models):

800 ± 50 g (28.22 ± 1.76 oz.)

Single A/C w/ Cool Box (*1 RFS Condenser Models):

800 ± 50 g (28.22 ± 1.76 oz.)

Single A/C w/ Cool Box (*2 IFS Condenser Models):

950 ± 50 g (33.51 ± 1.76 oz.)

Dual A/C (w/o Cool Box):

1,050 ± 50 g (37.03 ± 1.76 oz.)

Dual A/C (w/ Cool Box):

1,150 ± 50 g (40.56 ± 1.76 oz.)

***1: Condenser Part No.: 88460–60280**

***2: Condenser Part No.: 88460–60260**