

## 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      |
| 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:

**650 ± 50 g (22.93 ± 1.76 oz.)**

5. INSPECT FOR LEAKAGE OF REFRIGERANT

Using a gas leak detector, check for leakage of refrigerant

If there is leakage, check the tightening torque at the joints.

6. INSPECT AIR CONDITIONING OPERATION