

ACCESSORY KIT INSTALLATION MANUAL

MICROCHANNEL COIL REPAIR KIT S1-37327803001

FOR USE WITH MODELS: ALL ALUMINUM MICROCHANNEL COILS

INSTALLATION

1. Locate source of leak. If leak is on the micro channel tube, then the fin material adjacent to the leak will have to be removed so that the leak can be pin pointed and properly filled.
2. Remove about 1/2 inch of fin material all the way around the leaking micro channel port.
3. Remove all refrigerant or nitrogen from system, there can be no pressure in the coil.
4. Clean the area around the leak with emery cloth or a wire brush. Remove any oil, dirt or rust.

5. Heat directly and add OMNI brazing filler metal until leak is filled. AVOID OVERHEATING.

CAUTION

Oxy-acetylene torch can easily overheat aluminum and cause damage to coils. air-acetylene or Mapp gas is suggested for use.

6. Let areas cool slowly and do not use water to cool
7. Leak check with nitrogen.
8. No cleaning necessary. If leak is found, repeat process beginning with Step 1.