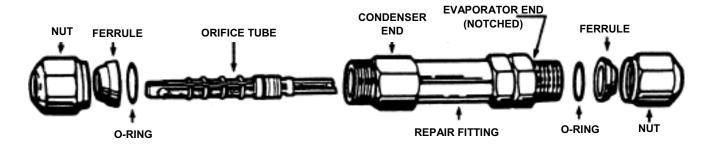
## LIQUID LINE REPAIR KIT INSTALLATION PROCEDURE

LIQUID LINE REPAIR KIT FOR FOTCC SYSTEMS WITH NON-REMOVABLE ORIFICE TUBES 16150 / 201065 / A71065, 16153 / 201061 / A9240

- 1. Recover Refrigerant from system.
- 2. Remove liquid line from condenser outlet fitting. (Locate crimped area in metal tubing which indicates location of orifice tube within the tubing.)
- 3. With a mini tubing cutter, evenly cut metal tubing approximately 1/2 inch on the EVAPORATOR side of the crimp. Then cut the metal tubing as needed on the CONDENSER side of the crimp. (Use the repair fitting body length as a reference on this cut, being careful not to cut off too much tubing.) Discard tubing with old orifice tube inside.
- 4. Remove all burrs from both cuts
- 5. Place one compression flare nut, ferrule and O-ring onto tubing on EVAPORATOR SIDE OF CUT. (Make sure taper on ferrule is toward compression flare nut.)
- 6. Insert orifice tube into repair fitting (short end first) as far as possible.
- 7. Tighten compression flare nut onto the NOTCHED end of the repair fitting until ferrule is secure on the tubing. DO NOT OVERTIGHTEN!
- 8. Place other compression flare nut, ferrule and O-ring onto tubing on CONDENSER side of cut. (Make sure taper on ferrule is toward compression flare nut.)
- 9. Tighten compression flare nut until ferrule is secure on tubing. DO NOT OVERTIGHTEN!
- 10. Re-connect fitting at condenser outlet, replace accumulator, evacuate and recharge.

NOTE: Check color and application of orifice tube.

## WEAR EYE PROTECTION AT ALL TIMES



NOTE: Orifice tube not included with part number 16150

UPDATED 08/2022 BOM# 85018021