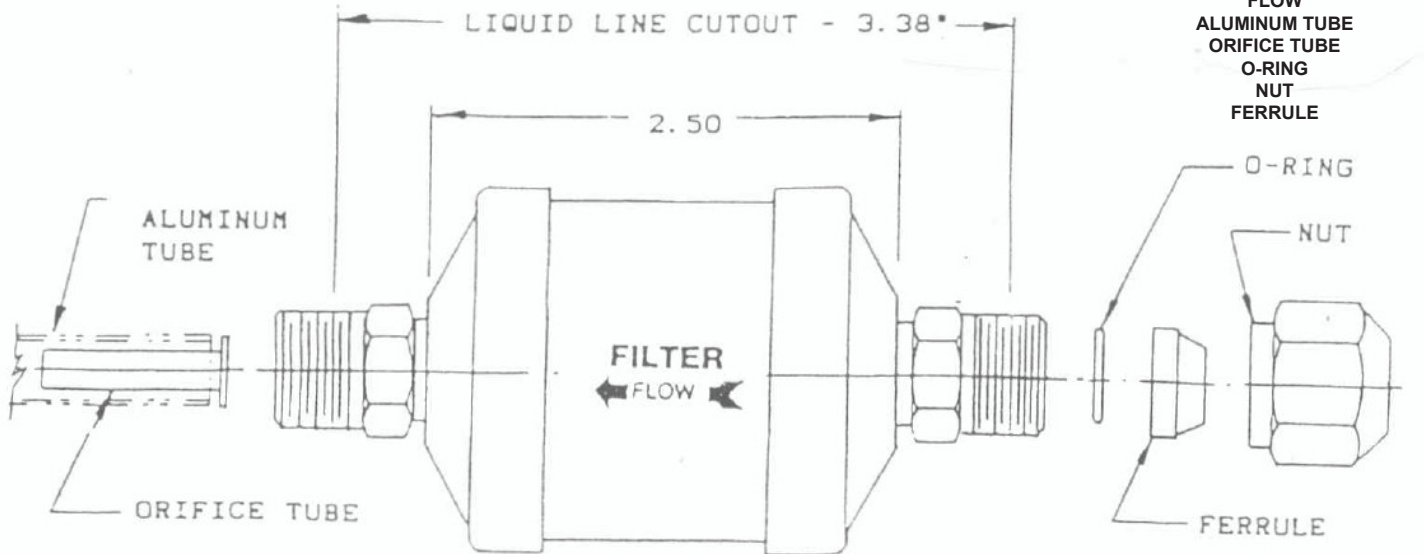


LIQUID LINE FILTER DRIER INSTALLATION PROCEDURE

34458

LIQUID LINE FILTER (34458)

Diagram of liquid line filter.



LIQUID LINE FILTER (34458)
LIQUID LINE CUTOUT - 3.38
INCHES
2.50
FILTER
FLOW
ALUMINUM TUBE
ORIFICE TUBE
O-RING
NUT
FERRULE

INSTRUCTIONS

CAUTION REFRIGERANT MUST BE RECOVERED BEFORE ATTEMPTING INSTALLATION. SYSTEM SHOULD BE FLUSHED BEFORE STARTING.

- Remove liquid line from condenser.
- Locate crimped area in metal tubing which indicates location of orifice tube.
- With a tubing cutter, evenly cut metal tubing .500 inches on the EVAPORATOR side of the crimp.
- On the CONDENSER side of the crimp, make a second cut 3.38 inches from the first cut and remove any burrs or shavings from inside the remaining lines. Make sure there is at least 1.00 inches of unobstructed ends on the remaining lines for clearance of nuts.
- Make sure supplied orifice tube is installed on the outlet of the filter (points toward evaporator) with the large end against filter fitting.
- Install the filter – slide nuts end of liquid line into filter fitting. NOTE: Do not install o-rings at this time.
- With liquid line bottomed into fitting, tighten each nut firmly to 50 foot pounds.
- Remove filter – lubricate o-rings with refrigerant oil and install on liquid lines – reinstall filter and tighten nuts to 10 to 12 foot pounds.