

# ASSEMBLY INSTRUCTIONS FUEL POINT SPECIAL HOSE ACCESSORIES

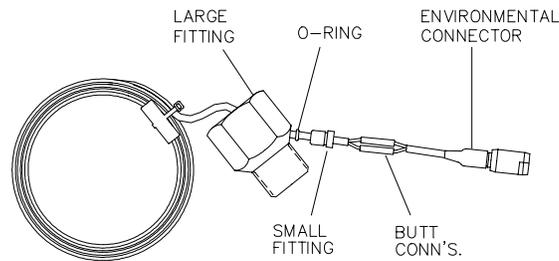
## General

Standard dispenser modification kits are designed for hoses that do not exceed 15 feet in length. When extra long hoses are required with Fuel Point, the following special accessories may be required and must be ordered separately.

### 36 Foot Wire Assembly, C06799

This wire assembly is designed to use "as is" for external hose wire applications exceeding the standard 24-foot kit wires supplied. Also see C09496 extra-long 24-foot hose sleeve when required.

When fabricating the extra long hoses configured for internal wire, add the brass fittings and O-ring furnished in the standard kits to this wire assembly.



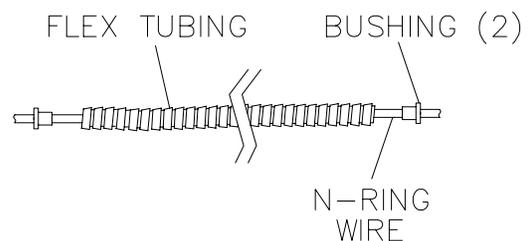
Starting at the connector end, measure 6" and cut the wire. Carefully feed the wire through the large female thread exiting through the 5/16 threaded hole. Slide the O-ring and small fitting on the wire and strip the outer jacket to about 1", conductors to 1/4", and crimp using two butt connectors supplied. Apply heat to shrink the crimp connection.

**CAUTION:** *Assembling the brass fittings by splicing and using butt connectors eliminates sliding the brass fittings and O-ring the entire length of the hose wire. Sliding the fittings can damage the outer wire jacket within the hose and cause fuel leaks at the environmental connectors.*

### 20" Flex Tubing Kit, C07031

Special applications may require protecting exposed N-ring wire when fitting covers cannot be located directly at the dispenser. Typically, this occurs when external fuel filters or breakaway fittings are attached at the dispenser.

The tubing kit starts under the hose cover nearest the dispenser and runs into the dispenser. To protect the wire, two (2) nylon bushings are supplied and are held in place with tiewraps as shown in the diagrams at right.



Be sure to slide the bushings so that the flex tubing is compressed before installing tiewraps.

