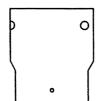
# OPW INSTRUCTIONS INSTALLATION PROCEDURE

C-4098-M APRIL 1994

# LOWER TUBE/CONNECTOR KIT

IMPORTANT: THIS KIT IS TO BE USED ON 61SO MODELS THAT ARE INTENDED FOR METHANOL USAGE. READ AND FOLLOW THE INSTALLATION INSTRUCTIONS THAT ARE SUPPLIED WITH YOUR VALVE UNTIL YOU REACH THE POINT OF INSTALLING THE LOWER TUBE. AT THIS POINT, SUBSTITUTE AND FOLLOW THIS INSTRUCTION SHEET.

#### PACKING LIST:



HARDCOAT ANODIZED LOWER TUBE CONNECTOR





#### **TOOLS NEEDED:**

- 1. Drill
- 2. 3/16" drill bit
- 3. Heavy-duty pop rivet gun
- 4. Tape measure

#### NOTE:



TO COMPLETE THIS INSTALLATION USE ONLY A 3" DIAMETER SMITH FIBERGLASS RED THREAD IIA FIBERGLASS PIPE THAT IS UL APPROVED FOR METHANOL USAGE. YOU CAN OBTAIN THIS PIPE THROUGH YOUR LOCAL SMITH FIBERGLASS PIPE DEALER. TO FIND A SMITH FIBERGLASS DEALER IN YOUR AREA, CALL SMITH FIBERGLASS PRODUCTS, INC. AT (501) 568-4010. A PIPE LENGTH OF 102" WILL COMPLETE MOST INSTALLATIONS.

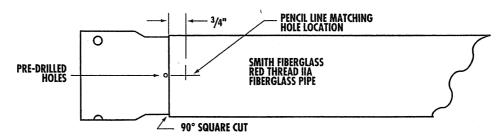
WARNING:

USING ELECTRICALLY OPERATED EQUIPMENT NEAR GASOLINE OR GASOLINE VAPORS MAY RESULT IN FIRE OR EXPLOSION, CAUSING PERSONAL INJURY AND PROPERTY DAMAGE. CHECK TO ASSURE THE WORKING AREA IS FREE FROM SUCH HAZARDS AND USE PROPER PRECAUTIONS.

### STEP 1

#### TUBE CONNECTION TO FIBERGLASS PIPE INSTALLATION:

Lay out and drill holes in fiberglass pipe.



- 1. Insert tube connector into the fiberglass pipe that has been cut square and deburred.
- 2. Align the three pre-drilled holes in the tube connector with the end of the pipe as shown above.
- 3. With a pencil, draw three lines on the pipe matching the hole locations.
- 4. Make a mark <sup>3</sup>/<sub>4</sub>" down from the end of the tube on each of the three previously drawn lines. These lines will locate the centerlines of the holes.
- 5. Remove the tube connector and drill three <sup>3</sup>/<sub>16</sub>" holes through the fiberglass pipe at the previously marked locations.

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#### RIVET FIBERGLASS PIPE TO TUBE CONNECTOR:

NOTE: IF THIS LOWER TUBE IS TO BE USED ON A 61SO THAT MUST MEET CARB REGULATIONS, THE SUPPLIED SEALANT MUST BE USED TO SEAL THE JOINT BETWEEN THE TUBE CONNECTOR AND PIPE AND THE POP RIVETS. IMPROPER APPLICATION OF THE SEALANT MAY RESULT IN A FAILURE OF A PRESSURE DECAY TEST.

- 1. Apply sealant to tube connector joint if required. Insert the tube connector into the fiberglass pipe.
- 2. Align the three holes.
- 3. Apply sealant to the three stainless steel pop rivets if required. Using the pop rivet gun, install the pop rivets through the previously drilled and aligned holes.

## STEP. 3

The tube connector and pipe are now assembled. At this point refer back to the installation instructions supplied with your overfill prevention valve.

# PRODUCT WARRANTY:

All OPW parts and products are thoroughly inspected and tested from the time raw material is received at our plant until the product is completed. We guarantee that all products are free from defects in materials and workmanship for a period of one year from the date of shipment from OPW's plant. Any product that may prove defective within said one-year period will, at OPW's option, be promptly repaired or replaced or credit given for future orders. This warranty shall not apply to any product which has been altered in any way, which has been repaired by any party other than an authorized OPW Service Representative or when failure is due to misuse or conditions of use. OPW shall have no liability for special or consequential damages to any party, and shall have no liability for labor costs, freight costs, or any other costs or charges in excess of the amount of the invoice for the products.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND SPECIFICALLY THE WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF.

WARNING: OPW products should be used in compliance with applicable federal, state and local laws and regulations. Product selection should be based on physical specifications and limitations and compatibility with the environment and material to be handled. OPW reserves the right to change specifications at any time without incurring obligations.

