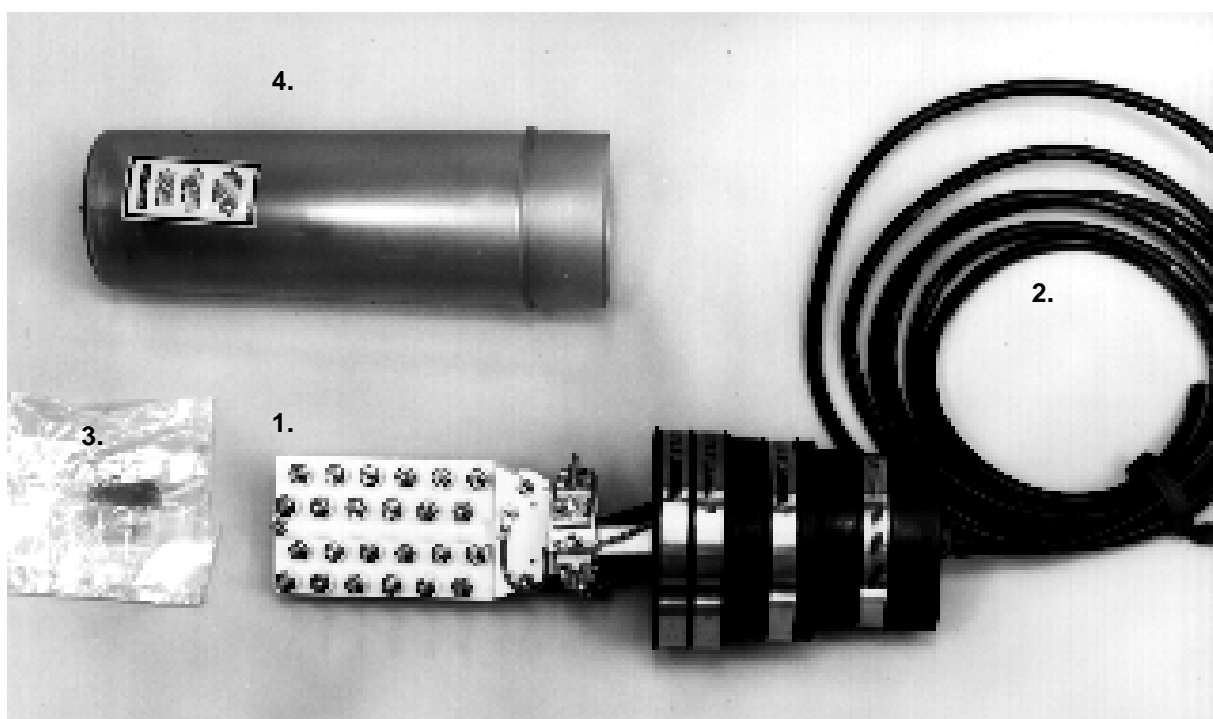


OMNI-SEAL

with Pre-installed Block

Be sure to read and completely understand this procedure before applying product. Be sure to select the proper PREFORMED™ product before application.



1.00 NOMENCLATURE

1. Omni-Seal with pre-installed block
2. Cable stub
3. Lubricant and plastic rod plugs
4. Cap

2.00 DESCRIPTION

- 2.01** The PREFORMED™ Omni-Seal with pre-installed block is a ready access terminal for 2 or 5 pair buried service wires.
- 2.02** The cap is made out of clear plastic for hand holes, buried or indoors, and from black plastic where UV protection is needed.

3.00 DROP WIRE PREPARATION

- 3.01** Cut the nipple off the drop wire entry port or ports to be used. Figure 2.

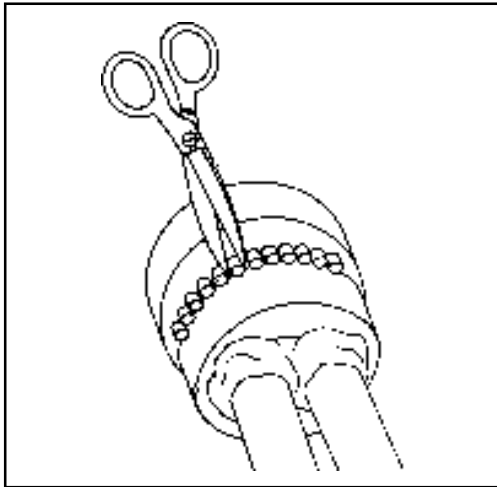


FIGURE 2- CUT THE NIPPLE OFF ENTRY PORT

- 3.02** Apply the supplied lubricant to the tip of each drop wire.
- 3.03** Insert the drop wire through the desired entry port.
- 3.04** Push through as much wire as needed for ease of splicing and bonding operations.
- 3.05** Remove enough sheath for the splicing operations. Leave one inch of the shield extending beyond the opened drop wire sheath.
- 3.06** Attach the drop wire to the drop wire clamp assembly. Be certain that the extended shield is placed under the clamp. Figure 3.

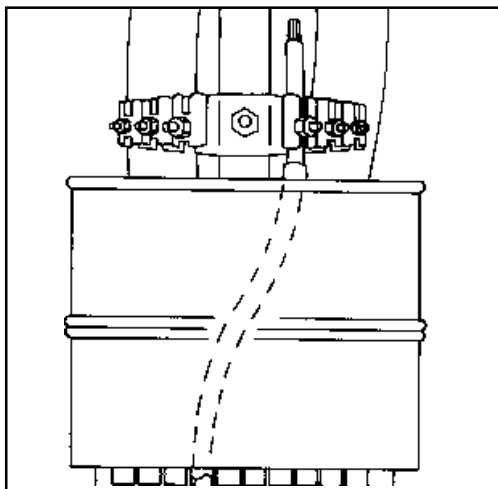


FIGURE 3- DROP WIRE TO DROP WIRE CLAMP

- 3.07** Place the top onto the base of the Omni-Seal and tighten all hose clamps firmly.

3.08 FLASH TESTING - THE UNIT THAT YOU RECEIVE MAY BE EQUIPPED WITH AN AIR VALVE ON THE TOP. IF THIS UNIT IS TO BE FLASH TESTED, USE NO MORE THAN 3 LBS. (3 PSI) OF AIR PRESSURE. AFTER FLASH TESTING, BLEED PRESSURE FROM THE UNIT BY DEPRESSING THE VALVE STEM. THIS UNIT IS NOT DESIGNED TO ACCEPT HIGH INTERNAL PRESSURE. EXCESS PRESSURE COULD RESULT IN THE CAP BLOWING OFF AND CAUSING PERSONAL INJURY. BEFORE LOOSENING THE CLAMPS AND REMOVING THE CAP, BE SURE TO DEPRESS THE VALVE STEM TO BLEED ANY EXCESS PRESSURE THAT MAY EXIST FROM PREVIOUS INSTALLATIONS.

4.00 RE-ENTRY

- 4.01** After re-entry, if a drop wire needs to be removed, use a plastic plug to close off the unused drop wire entry port.



FIGURE 4 - COMPLETED APPLICATION

5.00 SAFETY CONSIDERATIONS

1. This application procedure is not intended to supersede any company construction or safety standards. This procedure is offered only to illustrate safe application for the individual. Failure to follow these procedures may result in personal injury.
2. When working in the area of energized lines, extra care should be taken to prevent accidental electrical contact.
3. For proper performance and personal safety, be sure to select the proper size PREFORMED Products before application.
4. This product is intended for use by trained craftspeople only. This product should not be used by anyone who is not familiar with, and not trained to use it.

PREFORMED LINE PRODUCTS

P.O. Box 91129 • CLEVELAND, Ohio 44101 • (216) 461-5200

