PA LOCATING SADDLE OPERATING INSTRUCTIONS

SADDLE INSTRUCTIONS

1 Mounting surface must be clean and free of cuts and scratches.
2 Place top and bottom half of saddle on main. Insert bolts and tighten in a crisscross pattern, taking care not to rotate saddle on the main. Tighten the bolts until the flanges of the saddle come together along the outer edge. The flanges of the saddle may not come together next to the pipe. Bolt torque should not exceed 120 inch pounds.

IMPORTANT
For use on:
Thermoplastic gas pipe meeting the requirements of ASTM D 2513

Eliminator Pressure Rating:
100 psig MAOP

Operating Temperature: -20 to 140° F

TAPPING INSTRUCTIONS

3 Remove O-ring and cap, then insert drive key (use drive key 33-5505-00) into punch.
4 Screw punch down until stop on drive key contacts the top of the tee. (The tap is now complete)
5 Back punch up until the top of the punch is flush with top of tee. It is important that the punch does not protrude above the tee.
6 Attach valve assembly to locating saddle (Ref. step 7 of E-Line Locator Instructions).
7 Replace O-ring and cap. Screw down hand tight. Do not use wrenches on cap.

NOTE: Electrostatic charge build up on polyethylene pipe surfaces may result in a spark discharge which may be hazardous if a flammable gas-air mixture is present. Our research has shown that the E-Line Locator will neutralize the charge on the interior of the pipe. The exterior charge must be neutralized by using the company's approved operating procedures before the E-Line cable is introduced into the pipe to limit the probability of an undesirable spark discharge. The exterior charge is neutralized by providing a conductive path from the pipe surface to ground. The gas industry has used wet burlap wraps, antistatic spray, and antistatic films.