

WW-500

Waterline Replacement Tool Operating Instructions

Kit includes the following:



Site Preparation:

- 1) The corporation stop valve at the main line is located & the service line is disconnected.
- 2) At the meter end the line is disconnected and the meter removed.

Tool Preparation:

- 1) Slide cutter head over the pulling cable until ferrule slides inside head.
- 2) Proper size tubing adapter is threaded onto the cutter head.
- 3) New copper tubing is attached to the tubing adapter
- 4) A.C. soap is applied to the cutter head.

Procedure: (a three-man crew is recommended)

- 1) The cable is fished through the old service line from the meter end to the main until the cutter head reaches the old service line.
- 2) The cable grip is attached to the backhoe bucket with a section of chain (not supplied).
- 3) The cable grip is then attached to the pulling cable.
- 4) As the backhoe operator pulls on the cable, one man feeds the new copper tubing, while another man cuts away the old pipe & reattaches the cable grip when necessary.
- 5) When the cutter head emerges, extra tubing is pulled through to allow for reconnection.
- 6) Both ends of the new line are connected and the hole is backfilled.

