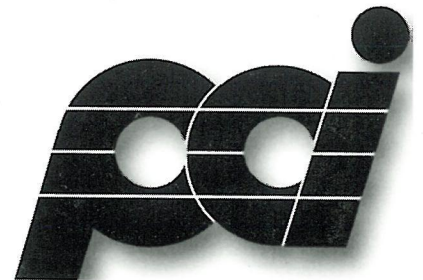


A black and white photograph showing a hand holding a small, black, rectangular cable sheath cutter. The cutter is being used to cut a thick, dark cable. The hand is positioned on the left side of the frame, with the thumb and index finger gripping the top of the device. The cable is held horizontally across the bottom of the frame. The background is white.

Cable Sheath Cutter

PCI 10923

- Safe, Virtually Accident Free
- Works on all Cable Diameters
- Small, Compact, Rugged Design
- Regulated Cutting Depth - No Cut Pairs
- Double Sided Replacement Blade
- Maintenance Free



CABLE SHEATH CUTTER

The Cable Sheath Cutter is supplied in a molded plastic case complete with a replacement blade, molded plastic shim, 3mm Allen key, and instructions.

ORDERING INFORMATION

Description	Part Number
1. Cable Sheath Cutter Kit	PCI 10923
2. Replacement Blade (double sided)	PCI 10940
3. Allen key, 3mm	PCI 10954
4. Molded plastic shim	PCI 10942



1.



2.



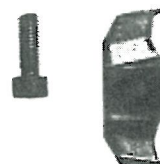
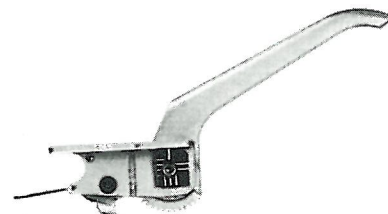
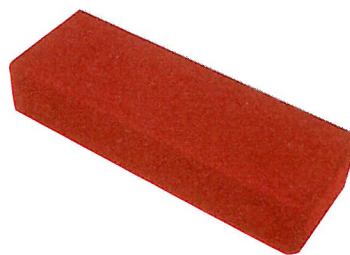
3.



4.

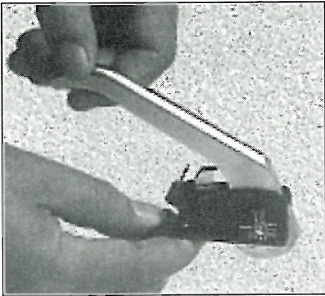
GENERAL DESCRIPTION

1. The Sheath Cutter can be used for the following:
 - Stripping outer polyethylene sheathing from most cables with outside diameters of $\frac{1}{2}$ " to 4" or greater
2. The tool utilizes a ratcheting design to slit the outer sheath longitudinally, not only from an open end, but from any part of the cable.
3. Safe. The ratchet design does not require dragging or pulling, thereby eliminating craft injuries due to side slip, blade slippage or blade breakage.
4. Regulated depth control to eliminate conductor damage.
5. Small, compact, and maintenance free.
6. Double sided replacement blade with easy 1 screw removal.

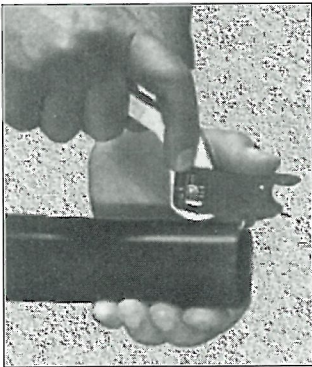


USE AND APPLICATION

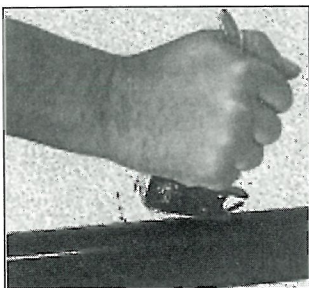
1. Remove Sheath Cutter from the plastic case and unfold for use.



3. Correct cutting depth adjustment is achieved when the projecting plate of the Sheath Cutter proceeds parallel to the cable with the knife inserted into the open end of a cable.

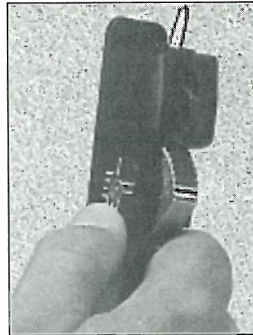


5. Once the slitting is completed, remove the blade from the cable.



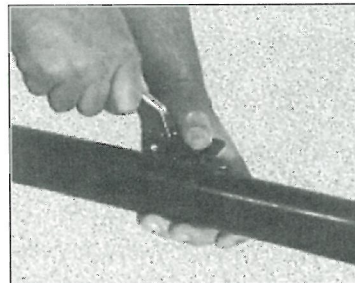
2. Adjust the cutting depth by turning the eccentric with the thumb and forefinger.

There are four settings according to the thickness of the cable sheath. I being the shallowest, and IIII the deepest.

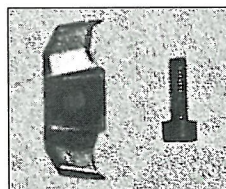


4. Slitting is achieved by ratcheting the handle up and down. This action will cause the tool to “walk” along the outer jacket of the cable.

Pressure should be applied to the projecting plate with the thumb or hand to keep the knife in cutting position.



6. If blade breakage occurs, the blade can be reversed by removing the cap screw with the 3mm Allen key. Total blade replacement may be done in the same way.



CAUTION:

To avoid blade breakage, remove as follows:

Push the tool handle back against the sheath slit until the blade is free.

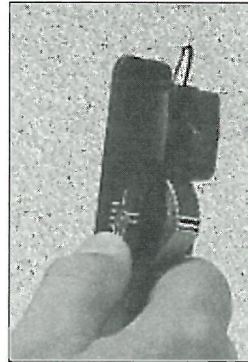
DO NOT TWIST!

SLITTING CABLES WITH AN OUTSIDE DIAMETER OF 1 INCH OR LESS

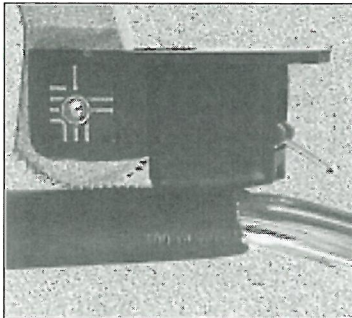
1. Adjust the cutting depth to position 1.



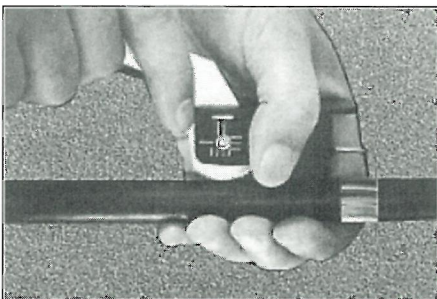
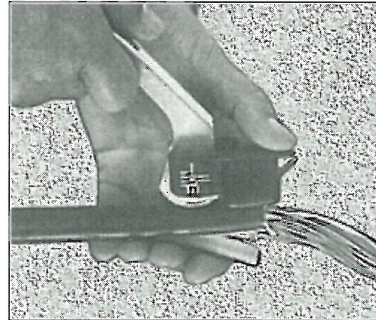
2. Install the plastic shim. Molded tongues in the shim will interface in the Sheath Cutter body.



3. On an open ended cable, bend the conductors slightly downward and insert the blade between the mylar wrapping and cable sheath.



4. Using fingers or flat of hand, force the cable upward into the ratchet teeth. This pressure will assist the tool in getting started. Ratchet normally.



For slitting a sheath at the mid point of a cable:

Ring the cable using conventional methods. Bend the cable down slightly to open up a space between the mylar and the cable sheath.

Insert the blade between the mylar and the sheath. Ratchet normally.

Upward pressure on the cable with the fingers or flat of hand may be required to get the tool started.