

# Instructions for WS 61

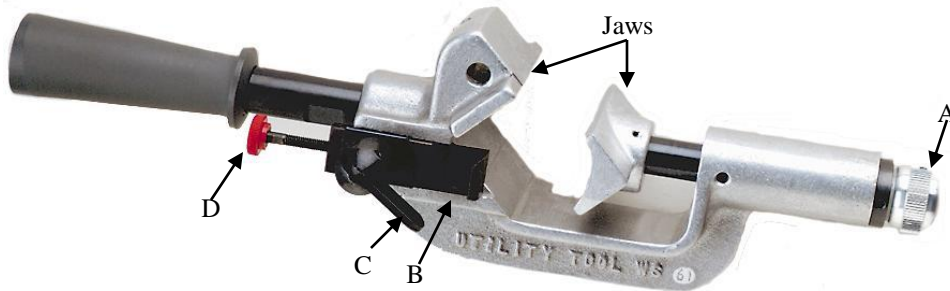
## Adjustable URD Jacket Stripper

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**Warning:** This tool is not insulated against electrical shock and should be used with electrically insulated gloves. This tool is not to be used for purposes other than intended.

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**NOTE:** This tool has been specifically designed for the removal of the high density polyethylene encapsulated jackets currently in use today. The tool can also be used as an adjustable end stripper.



### OPERATING INSTRUCTIONS

**Before using this tool, insure that the cable end has not been flattened.**

**Use of a curved blade cable cutter or hack saw is recommended.**

1. Place the WS 61 over the cable end into the jaws of the tool with the blade facing away from the cable.
  2. Adjust the fit of the tool over the cable by turning knurled knob A located at the end of the tool. The fit should allow the tool to rotate freely around the cable.
  3. To position jacket stripping blade B correctly, loosen blade retaining screw C 1/4 turn. This will allow enough room for the blade to move freely during adjustment. Adjust the blade depth by turning adjustment thumb screw D. The proper setting is approximately 1/32 above either the concentric neutrals or tape shielding.
- Note:** The proper blade depth setting is critical for proper operation of the tool. The blade can be permanently damaged if the blade setting is too close and picks up or cuts into the concentric neutral wires or the tape shielding.
4. Lock blade retaining screw C and slowly rotate the tool in reverse direction one complete turn (CCW) to insure that the blade clears the concentric neutral or tape shielding. If the blade is too close, loosen blade retaining screw C and re-adjust the blade depth setting with thumb screw D.
  5. Once the blade is set, begin the jacket stripping operation by applying a slight forward pressure while rotating the tool around the cable in a clockwise direction. Continue this procedure until the desired amount of jacket material has been removed.

**Note:** It is advisable to “train” the jacket curl so it does not wrap around the cable. Also, it is recommended that the concentric neutrals be taped every 24” so that they will not uncoil and interfere with the stripping operation.

6. A cable clamp or other stopping device can be placed on the cable to act as a “stop” in order to produce a square end cut as the tool rotates against it.

Replacement Blade Kit: PN 34733

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Warranty: RIPLEY warrants its products against defective materials and workmanship for a period of one year from date of shipment from the RIPLEY factory provided the product is utilized in accordance with instructions and specified ratings.



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