

# SLT Coaxial Cable Stripper Instruction Sheet



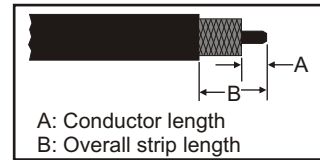
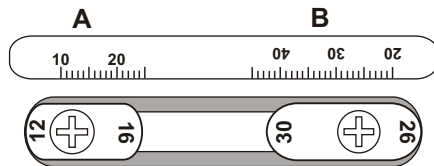
SLT

*Note: Before operation of this tool, the strip stops must be set/adjusted to obtain proper center conductor length and jacket strip per connector manufacturer's specifications.*

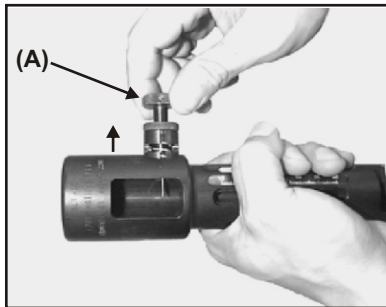
**Warning! This tool should not be used on live electrical circuits. It is not protected against electrical shock!** Always use OSHA/ANSI or other industry approved eye protection when using tools. This tool is not to be used for purposes other than intended. Read carefully and understand instructions before using this tool.

## Strip Stop Set Instructions:

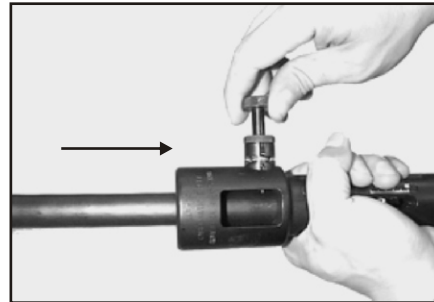
SLT models built with stop washers provide for fast and accurate strip length adjustment. Each stop washer is calibrated for two strip lengths to accommodate SEE and Cabelcon connectors. Align the stop washers to the far sides of the tool body slot. A tool with the stops depicted below will produce a 12mm conductor strip and 26mm overall jacket strip. Add the center conductor length to the jacket strip length to obtain the proper washer setting on the jacket strip scale.



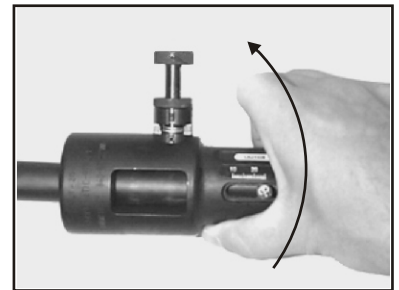
## TOOL OPERATING INSTRUCTIONS



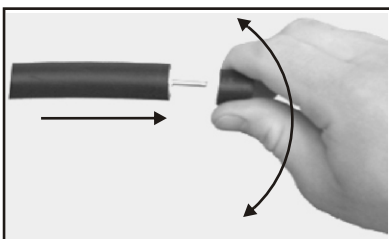
**Step 1.** (Fig. 1) Expose the center conductor by using the large end of the tool for the first operation. The ringing knife blade must be disengaged before inserting the cable into the tool. To disengage the ringing knife blade, pull out knurled knob (A) and twist to the left or to the right to lock the knife out of the cable channel.



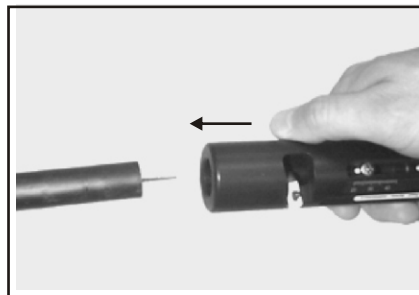
**Step 2.** (Fig. 2) Position the tool on the cable until it meets the strip stop inside the tool. Engage the ringing knife by twisting knob (A).



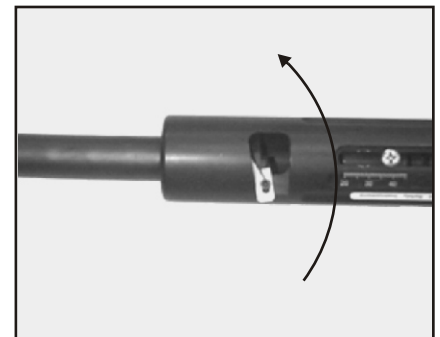
**Step 3.** (Fig. 3) Turn the tool in a clockwise rotation and the spring loaded ringing knife blade will pierce the cable to start the first cut. After approximately 5 complete tool revolutions, the first cut will be fully achieved. Disengage the ringing knife as in Step 1, and remove the cable from the tool.



**Step 4.** (Fig 4) Twist off the stripped cable end to expose the center conductor.

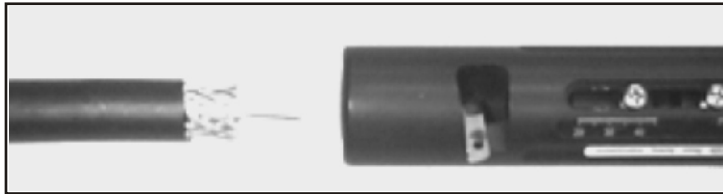


**Step 5.** (Fig 5) To strip the outer jacket, place the opposite end of the tool onto the cable. Rotate the tool around the cable in a clockwise direction. The tool will begin stripping the jacket material from the cable. Rotate the tool until it meets the strip stop.



**Step 6.** (Fig. 6) Rotate the tool one additional turn to insure the stripped jacket falls away from the tool.

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**Step 7.** (Fig 7) Remove the tool from the cable. The end of the cable will now have a straight end cut on the jacket, exposing the braid to the length recommended by the connector manufacturer.

### Replacement Blades

Ring Knife Blade - Package of 10 - Model CB 35 (p/n11002)

Jacket Stripping Blade - Model CB 6667 (p/n 19207)

Approximate Length: 8.5 in (215.9 mm)

Approximate Weight: 1.64 lb (.732 Kg)

Ripley SLT models with Stop Washers					
Tool Model	Part No.	Stop Washer Settings			
		SEE Connector		Cabelcon Connector	
		Conductor	Jacket	Conductor	Jacket
SLT 12-75	42620	10	30	16	28
SLT 14.5	42550	14	30	12	26
SLT 38-75	42445	12	26	12	22
SLT 58-75	42245	16	42	16	30

Ring Blade Replacement

1. Unscrew knurled cap to remove knife holder.
2. Loosen blade holding screw with 1.27mm(.050") hex key and remove blade.
3. Assemble new blade. Locate notch in blade in 1.17mm pin in holder.

**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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