

Operating Instructions

Banana Peeler™

BPA, BP1A, BP2A

Warning! This tool should not be used on live electrical circuits! 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.

Operating instructions: Adjustable Models

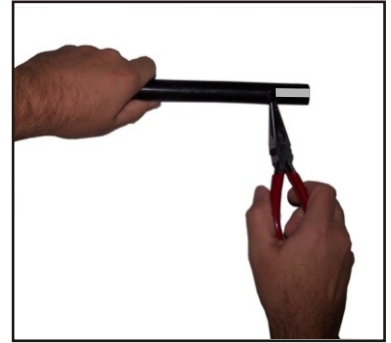
On adjustable models, BPA, BP1A, and BP2A, the blade score depth desired must be set on the blade depth dial to correspond with the score depth required. Always set the score depth slightly less than the semi-con thickness to be scored. Example, for 30 mil semi-con set the blade at 25.



1. Grasp cable in one hand; depress lever on Banana Peeler and place the cutting blade at the desired scoring point. Spring-loaded jaws close, and blade penetrates the semi-con precisely to the set depth. Rotate tool around circumference of cable. Blade scores sheathing 360 degrees. Remove tool.



2. Turn tool 90 degrees, depress lever, and position blade so it seats in the scored groove you created with the first operation. Release lever and draw the tool lengthwise off the end of the cable. Repeat this procedure several times around the cable, as required. Some sheathings are more tightly bonded to the insulation than others and more longitudinal scores makes their removal easier.



3. Peel scored semi-con segments with needle nose pliers or other suitable tool. Perfectly scored semi-con is cleanly removed without damage to underlying insulation.

Blade changes: BPA, BP1A, and BP2A with adjustable score depth cartridge

1. Turn knurled adjustment knob clockwise until it stops. Dial should read 0/50.
2. Loosen blade retaining screw **A** (small set screw in brass collar) and remove blade through top of brass collar **B**
3. Insert section of cable into tool by depressing handle, inserting cable section, and releasing handle so that base of blade guide is resting on cable OD.
4. Insert new blade assembly, blade first, down through the brass collar. When blade is in place, it will be resting on surface of cable OD. Tighten blade holding screw against flat portion of blade shaft.
5. Open tool and remove cable.
6. To adjust blade score depth, turn adjustment wheel counterclockwise to desired blade score depth setting.

NOTE: Tension on the blade depth dial wheel can be adjusted with a 1/16 inch allen wrench. Turn screw **C** clockwise to tighten; counterclockwise to loosen.



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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