Instruction Sheet - WSK2, WSBK2, and WSRK2

HOT STICK OPERATION ONLY

This tool is supplied with a special **DOUBLE ACTION BLADE** for working thick insulations. The blade adjustment ring **"B"** for the initial cut is placed all the way forward (**toward the cable**) so that the initial cut will only go halfway through the insulation. Using ring **"B"**, push the blade adjustment ring forward so that the blade movement is restricted by set screw **"E"** and will only cut halfway through the insulation.

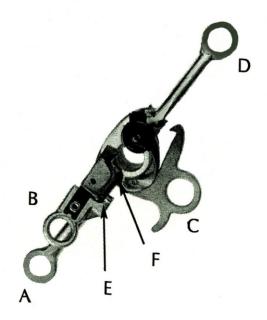
The stripper is placed in the shotgun and held by ring "A". The tool is then opened by releasing the spring-loaded latch "C" and locking it in the open position. Place the tool over the cable to be stripped. A downward motion of the shotgun will release the spring-loaded latch and the tool will partially close on the cable so that the circular ringing-knife comes into contact with the cable.

The tool is closed by inserting a hot stick into the ring of latch "C" and rocking the tool gently back forth using a slight downward pull towards ring "A". At this point, the tool will lock closed. When the tool is locked in the closed position, remove the hot-stick from latch "C" and the shotgun from "A".

Using the hot-stick, rotate the tool two full revolutions in the reverse direction, counter clock-wise from the regular stripping direction. This produces a ring cut that will assist the cutting blade.

To remove the insulation, rotate the tool in a clock-wise cutting direction using two hot-sticks. To start the cut, put a hot-stick in hole "A" while pushing upward on blade adjustment ring "B". This will set the blade. When the blade has been set, continue to turn the tool using the hot-sticks in holes "A" and "D" to make one full turn. This will remove the first layer of insulation.

To lower the blade and remove the rest of the insulation, pull back on the blade adjustment ring "B" using a hot-stick. This will allow the full depth cut. Repeat the stripping action to remove the remaining insulation.



Continue rotating the tool in the proper cutting direction, the tool will travel forward on its own. Some forward pressure may be needed at first to start the cut. To complete the cut and stop the tool, "hold back" as the last few rotations are completed or run the tool against a hot line clamp.

To remove the tool from the cable, hold ring "A" with a shotgun and unlatch the tool by releasing latch "C" with a hot stick.

NOTES:

The correct setting of the cutting blade CB8-2A is between 1/64 and 1/32 of an inch from the conductor. Blades are preset at the factory, however, adjustments may be made with the set screw "F".

Initial blade cut depth is set with set screw "E". First cut should not exceed one-half the insulation thickness.

Ringing knife CB19 is set to approximately three-fourths the thickness of the insulation. It is not to be set to the same depth as the cutting blade.

WARNING: This tool is not insulated against electric shock, and should be used with electricity insulated gloves.

This tool is not to be used for purposes and means other than intended

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.

