

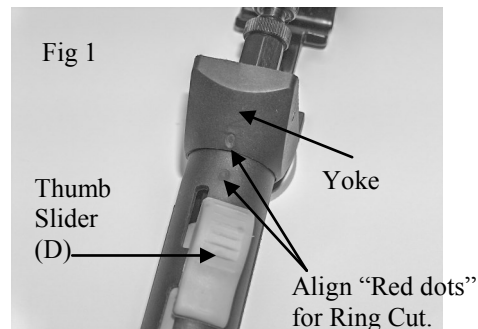
# MK01DA Rotary Cable Stripper Operation Sheet

# 39922

## 1. Align the "Red" dots for ring cut

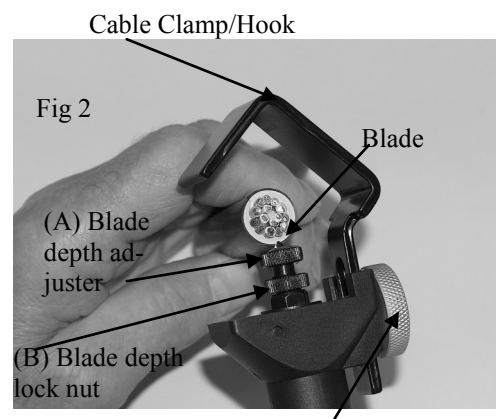
Fig 1. Align "Red" dots for Ring Cut.

The Tool has indexing positions for Ring, Spiral and longitudinal( in both directions along the cable). Simply twist the handle relative to the "Yoke" to engage.



## 2. Open the Cable Clamp/Hook to accept the Cable.

Fig 2. Undo cable clamp/hook locking wheel "C" and slide clamp/hook open.



## 3. Adjust the Blade Cutting depth.

Fig 2. Keeping the blade at a tangent to the OD of the cable. Adjust the blade depth by releasing lock nut "B" and rotating adjuster "A" until the desired depth of cut is achieved. Re-tighten nut "B"

## 4. Adjust the Cable Clamp/Hook in Conjunction with the Thumb Slider position to the cable diameter and Insulation/Jacket material being stripped.

Fig 3. Shows the "Thumb Slider" Gate positions.

1, 3 and 5 are "Stop" positions.

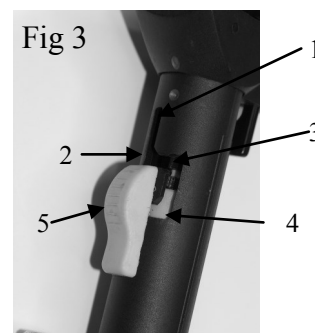
Thumb Slider movement between 2 & 1 for Smaller Diameter Cable and/or Softer Insulations/Jackets.

Thumb Slider movement between 4 & 3 for Larger Diameter Cable and/or Harder Insulations/Jackets.

Adjustment of the Cable Clamp/Hook has to be taken into consideration for penetration of the Blade and the available spring pressure.

Note :- Make sure after adjustment of the blade depth/cable clamp/hook that the thumb slider still has movement and is not restricted at position 1 or 3 otherwise full adjusted cutting depth may not be achieved. Place thumb slider in stop position 3 or 5 depending on the spring pressure you have chosen.

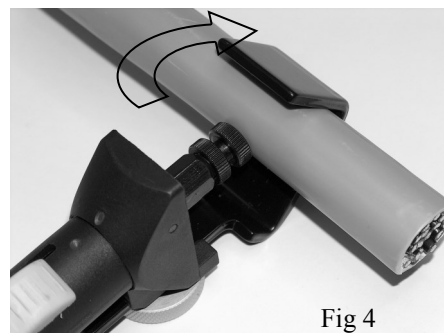
(C). Cable Clamp/Hook locking wheel



## 5. Strip the Cable. (Ring)

Fig 4. Place the tool on the cable at the desired strip length. Release the thumb slider from the stop position so the blade penetrates the insulation. Revolve the tool around the cable circumference (in the direction shown) whether working right to left or left to right along the cable. Several revolutions may be required to achieve full depth of cut.

**6. Spiral.** Retract the blade from the insulation/jacket using the thumb slider. Keeping the "Yoke" position fixed (Fig 5) twist the handle one "Click" to the right for left to right travel along the cable or one "Click" to the left for right to left travel. Re align the angled blade to the Ring cut and release the thumb slider. Rotate tool as Fig 4



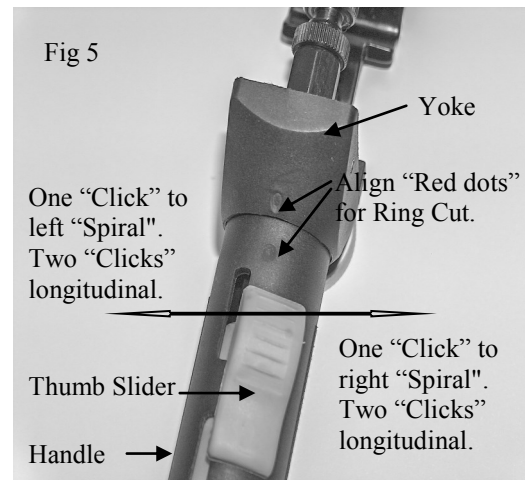
## MK01DA Rotary Cable Stripper Operation Sheet

### 7. Longitudinal /Length Cut.

From "Ring" operation 5. Retract the blade from the insulation/jacket using the thumb slider. Keeping the "Yoke" position fixed (Fig 5) twist the handle two "Clicks" to the right or left. Align the blade to the ring cut and release the thumb slider. Holding the Tool and Cable firmly pull the tool along the cable in the direction you require.

### 8. Midspan Cut.

Is a combination of operations 5 and 6 or 5 and 7. **Always retract then re-engage the blade when changing direction of cut.**



### Instructions for changing the Blade

(Replacement blade #39381)

#### 1. Remove the Cable Clamp/Hook. (Fig 6)

Remove Cable clamp locking wheel (Fig 6). Remove grub screw with 1/8 Hex key provided. Remove pressure plate. Slide Cable clamp/hook from "Yoke". Retain shim, spring and "bearing" locator.

#### 2. Move thumb slider to position 1 (Fig 3)

#### 3. Unscrew and Remove Lock nut B and Adjuster A (Fig 6)

#### 4. Remove Blade locking pin (Fig 6)

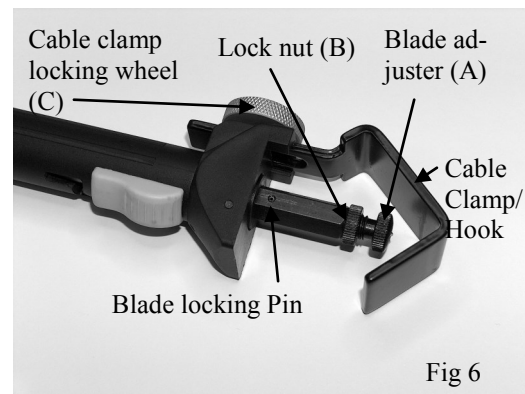
Using a 0.058"/1.50mm pin punch to push out the roll pin.

#### 5. Pull out the Blade holder.

#### 6. Replace new blade holder.

Align locking pin holes and fit new pin.

#### 7. Re assemble tool.



**Warning:** Never use this Tool on Live Electrical Circuits. Always use Certified Eye Protection.

**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. This does not effect your statutory rights.



46 Nooks Hill Road  
Cromwell, CT 06416  
Phone: 800-528-8665  
Int'l: (01) 860-635-2200  
Fax: (01) 860-635-3631  
E-mail: info@ripley-tools.com  
Internet: www.ripley-tools.com

Ripley Europe Ltd  
Building 47, Bay 4, Second Avenue,  
The Pensnett Estate, Kingswinford,  
West Midlands, DY6 7UZ, United Kingdom  
Tel: +44(0)1384400070  
Fax: +44(0)1384400060  
E-mail: info@ripley-tools.co.uk  
Internet: www.ripley-tools.com

