

# MSES-GST 400A

## Midspan Jacket Removal Tool

**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.



The MSES-GST 400A is a special designed jacket removal tool for LMR-400 coax cable. This tool will perform midspan jacket removal while leaving the underlying braided shielding undamaged.

### Operation:

The center element of the tool rotates 60 degrees. Clockwise is open tool position. Counterclockwise is closed tool position, viewed from knurled end. An open tool is depicted in Fig.1



Fig.1

1. Place the open tool on the LMR-400 cable.
2. Rotate the center element fully CCW. The cable is now secured in the tool, ready to be stripped. (Fig.2)
3. Using the knurled portion of the tool, rotate the tool CW on the cable one (1) full turn for the blade to create a channel to the braid. (Fig.3)
4. Continue rotating CW with gentle forward pressure to strip the desired amount of jacket from the cable.
5. Stop the forward pressure and continue to rotate for one (1) turn to obtain a clean, square cut.
6. Rotate the center element CW to open the tool and remove it from the cable.



Fig.2

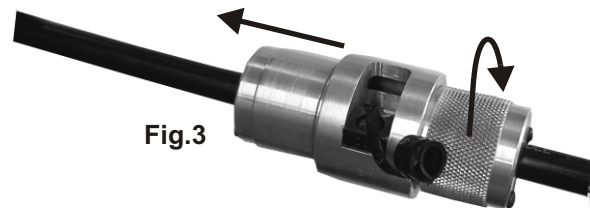


Fig.3



Replacement Blade: CB 223

**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.



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](mailto:info@ripley-tools.com)  
Internet: [www.ripley-tools.com](http://www.ripley-tools.com)



42606 rev1  
12-01-12 ff