Clothespin Coaxial Cable Stripper

Operating Instructions



MilesTek Corp. 1506 I-35W Denton, TX 76207-2402 USA Tel. 1-800-524-7444 (940) 484-9400 Fax. (940) 484-9402

MTI-006

OPERATING PROCEDURES:

1. Set the tool for the cable size by moving adjuster (B) back and forth until "58", "59" or "6" shows in the window. The setting "58" is for RG58 and "59" is used for RG59 and RG62. The setting "6" is used for RG6 and Belden 8281.

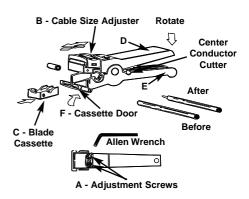
2. Squeeze together the handles (D) and (E) to open the tool. Insert the cable and release the handles.

3. To set up the tool, make a test strip. Open the tool and check each cut on the cable. If adjustments are required, do one cut at a time, starting with the center conductor first, next the braid cut and last the outer jacket cut. The blade cutting depth can be adjusted by using the adjustment screws (A) on the bottom side of the tool body. Turning the screws clockwise will cause the blade to cut deeper, counterclockwise will reduce the depth of the cut.

4. After the tool is set, rotate it around the cable four to five turns clockwise until the cutting stops. The vibration of the blade cutting can be felt. On smaller cable sizes, such as RG58 and RG59, make a couple of turns with the adjustment set in a larger position, then switch the adjustment into the actual position of the cable being stripped. Sometimes flexible cable makes the blades cut erratically. If the blade has been used, try a new

MODEL DESCRIPTIONS:

- **40-11310** Stripper with 3-Blade Black Cassette for RG58, RG59, RG62, RG6 & Belden 8281; cuts 0.327" braid & 0.146" dielectric.
- **40-11311** Replacement 3-Blade Black Cassette; cuts 0.327" braid & 0.146" dielectric.
- **40-11304** Stripper with 3-Blade Black Cassette for RG58, RG59, RG62, RG6 & Belden 8281; cuts 0.240" braid & 0.240" dielectric.
- **40-11305** Replacement 3-Blade Black Cassette; cuts 0.240" braid & 0.240" dielectric.
- **40-11306** Stripper with 2-Blade Black Cassette for RG58, RG59, RG62, RG6 & Belden 8281; cuts 0.250" braid.
- **40-11307** Replacement 2-Blade Black Cassette; cuts 0.250" braid.



blade cassette. If replacing the cassette doesn't solve the problem, readjust the tool using the adjuster for a two-step operation. When using RG58 cable, set the adjuster to "59" setting. By experimentation, set the blades to cut about half the required depth. Using the 3-blade tool, the blade for cutting the cable's jacket should not cut the jacket in the "59" position. Rotate the tool around the cable three or four times. Then slide the adjuster to "58" and continue the rotation until the vibration stops. Check cut. Adjust if necessary.

5. The jacket and dielectric can sometimes be removed by holding the tool firmly closed and pulling off the cut materials. Some dielectric materials do not move as easily, therefore, the tool must be squeezed open and the cut materials removed by hand. By doing this second procedure, the blade life will be extended.

6. The center conductor can now be cut to the proper length with the cutter on the side of the tool.

7. Blade cassettes can be replaced by opening the door (F) in the front, bottom portion of the tool and removing the old cassette. Insert the new cassette with the cutting edge up and key tab pointed toward the inside of the tool.