

## CABLE PREPARATION

### Using the RFA-4420 "Cable Devil" Center Conductor Beveler and Cleaner



The Cable Devil® removes bonded dielectric and burrs that can damage a connector's seizing mechanism. This ergonomic tool eliminates need for making pyramid cuts. It comes with long-lasting reversible teeth. Follow this two-step procedure for beveling the center conductor and removing any residual dielectric from it.

#### **BEVEL CENTER CONDUCTOR**

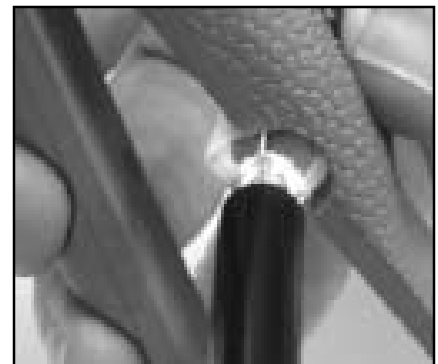
1. Insert the center conductor into the beveler part of the tool.
2. With light pressure rotate the tool back and forth three to five times.
3. Rotate tool 180° and repeat back and forth motion three to five times.

*NOTE: You are not trying to sharpen the center conductor. You are removing any outer burrs, which if left on may cause damage to the center connector.*



#### **REMOVE THE BONDED DIELECTRIC WITH DEVIL® "TEETH"**

1. Grasp the center conductor with the teeth of the Devil® tool.
2. Rotate tool side-to-side to cut through foam dielectric.
3. Using short strokes and rotating the tool side-to-side, continue until dielectric builds up behind the teeth.
4. Keep rotating the tool side-to-side while pulling the tool in a downward motion until all dielectric is removed. Your cable is now prepped and ready for the connector.



PLEASE NOTE: When Devil® teeth appear worn, use a Phillips head screwdriver to remove the teeth and flip the teeth so that the other side may be used. For replacement teeth for the Cable Devil® tool, simply call your Cable Devil® distributor for "Teeth" part number or ask for RF Industries part number RFA-4420-RB.

**CAUTION: As with any rotating equipment, eye protection must be worn at all times.**

