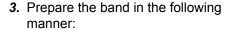
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The BAND-IT® Clamping System EMI Shield Termination Instructions



- **1.** Prepare cable braid for termination process (Figure 1).
- 2. Push braid forward over adapter retention lip to the adapter incline point (or .4" [10.2mm] minimum braid length). Milk braid as required to remove slack and ensure a snug fit around the shield termination area (Figure 2).



IMPORTANT: Due to Connector/ Adapter circumference, it may be necessary to prepare the band around the cable or retention area.

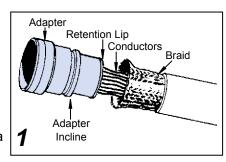
- **A.** Roll band through the buckle slot twice (bands must be double-coiled).
- B. Pull on band until mark (⊳I) is within approximately .250 inch (6.4mm) of buckle slot (Figure 3). The band may be tightened further if desired.

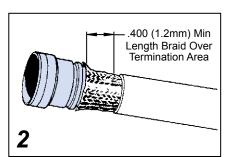
NOTE: Prepared band should have (▷) mark visible as shown in Figure 3.

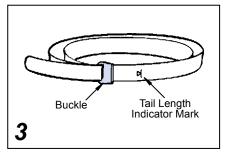
Shield Termination Clamping
Process (Figures 4 thru 8)

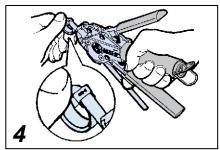
NOTE: To free tool handles, move holding clips to center of tool.

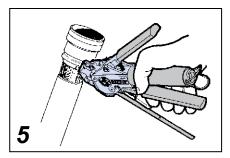
- 4. Squeeze gripper release lever and insert band into the front end opening of the tool (NOTE: Circular portion of looped band must always face downward).
- 5. Aligning the band and tool with the shield termination area, squeeze black pull-up handle repeatedly using short strokes until it locks against tool body. (This indicates the band is compressed to the tool precalibrated tension).

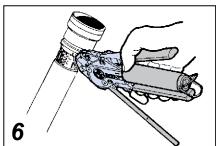


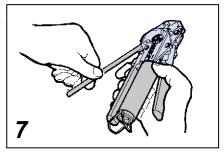


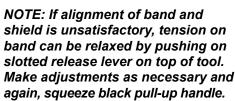


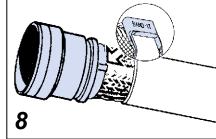












- **6.** Complete the clamping process by squeezing the gray cut-off handle.
- **7.** Remove excess band from tool and dispose.
- 8. Inspect shield termination.

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