

Addendum to Published Installation Instructions For Band-It/Glenair & DMC One-Step Banding Tools

For: Shield-Dex, & Tie-Dex Installers

From: Band Solutions LLC

Date: 2017

Tools Effected: Daniels; DB2100 & DB2200 / Band-It; A40199 (Glenair 600-058) & A30199 (Glenair 600-061) Hand Tools. Band-It Pneumatic Tools A351 (Glenair 600-067) & A355 (Glenair 600-068)

Band Solutions recommends that banding occur on an unfixtured cable assembly if at all possible. The cut-off operation **causes** a rotation of the band in order to affect a lock. Therefore, when performing the clamping operation on a fixtured cable or device the operator **MUST** allow the installation tool to rotate slightly as the cut-off operation is performed. Trying to band on a firmly fixed surface may affect the applied forces and interfere with the cut-off operation as well as cause premature wear of tool components.

Operator technique during the installation process can affect the integrity and success of band installation. The operator should use *abbreviated* or *partial strokes* of the Pull-Up Handle as the band is pulling up against the adapter shell or braid (shielding) onto the wiring harness. As the band becomes completely tight, the operator must then apply a full stroke of the Pull-Up Handle to be certain the full calibrated force of the tool is applied as the tool handle locks into position.

Hand Tools specific: Band Solutions also recommends that the hand tools be stored with the handles in the open position. The two wire bales used on Band-It tools for shipping should not be used for storing, and may interfere with tool operation, removing them from the tools is an option.