## Memo

To: A301/A401 Band-It Tool Users

From:

CC:

Date: 6/23/2014

Re: Banding Techniques for Fixed Surface Operation

## Addendum to Published Installation Instructions:

It is normally recommended that banding occur on an unfixtured cable assembly. 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. The cut-off operation causes a rotation of the band termination in order to affect a lock. Therefore, when performing the banding operation on a fixtured cable or device the operator MUST allow the band tool to rotate slightly as the cut-off operation is performed.

Operator technique when operating the tool during the band tightening process can affect the integrity and success of a band installation also. 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 banding platform. 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.

Glenair also recommends that the tool be unpacked from the shipping container and be stored in the handle open position. The two wire bales used to keep the handles closed for shipping should be removed so as to not interfere with tool operation during the tightening process.