

To Install a BAND-IT Junior Clamp:

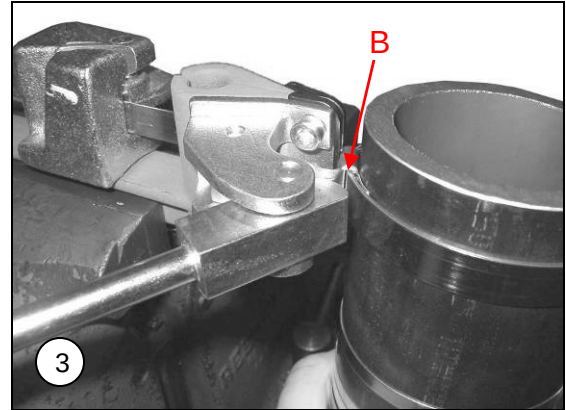


Place BAND-IT tool in vise. BAND-IT JR Adapter installs over nose of tool. Insert BAND-IT Junior or Junior SID Clamp in Tool and grip end of band by Band Gripper Lever contained in the slide block assembly of BAND-IT tool.

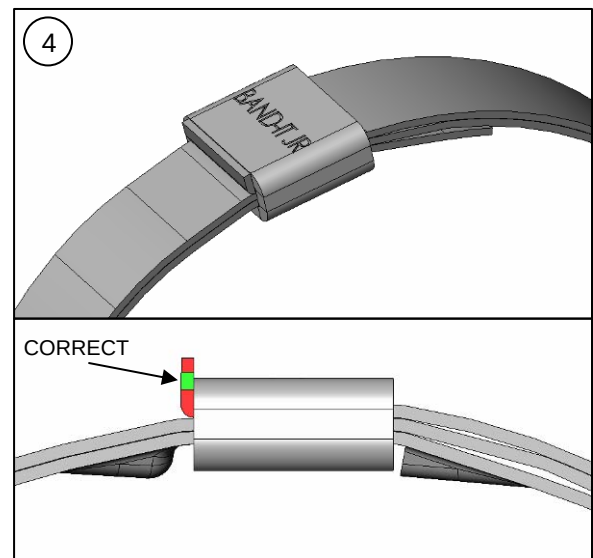


Install clamp over hose assembly. Tension clamp by turning the handle of BAND-IT Tool clockwise. To feel movement of band, place finger on BAND-IT BAND at buckle edge (shown by arrow) while tensioning with tool handle. When you no longer feel band moving through buckle, MAXIMUM PRESSURE HAS BEEN EXERTED BY BAND-IT BAND.

NOTE: USE OF VISE IS OPTIONAL FOR BAND WIDTHS OF 12.7 mm OR LESS. WE STRONGLY SUGGEST SECURING THE TOOL IN A VISE FOR CLAMPS WIDER THAN 12.7 mm.



A. Roll hose over approximately 30°, BACKING OFF TENSION HANDLE ½ to 1 turn only through course of rollover, depending on type and size of hose.
B. Grip buckle with hook in nose by pushing cutter handle. Push cutter handle farther to cut the band completing BAND-IT JR. Clamp.

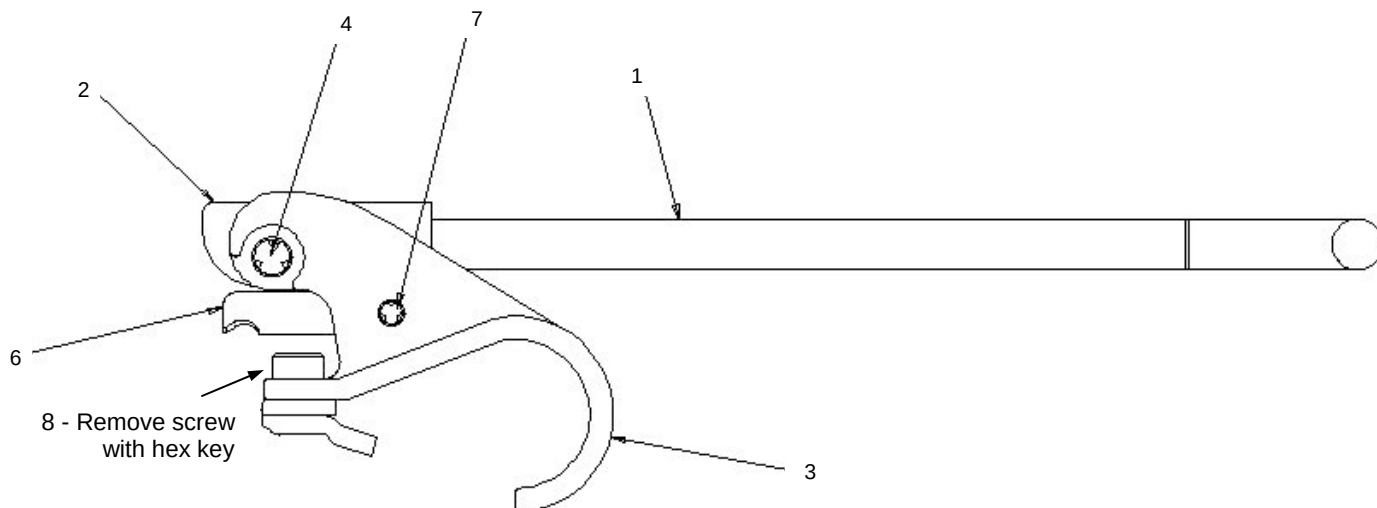


The finished BAND-IT JR. Smooth I.D. Clamp. Lip lock will be bent upward 90° and have a cut-off edge (shown in green) that is flush to the edge of the buckle. Edges shown in red are too high or too low and may result in lower lock strength or sharp edges.

Repair Parts & Assembly

BAND-IT®

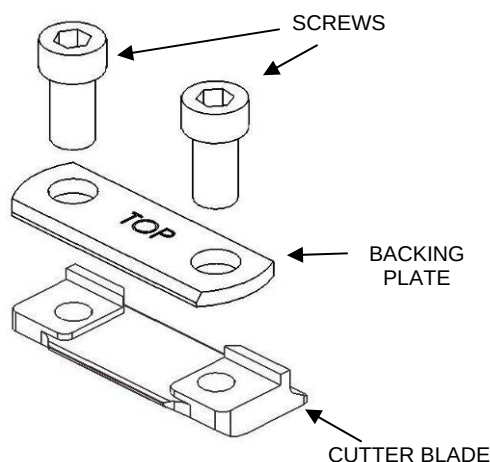
J00169 JR. Tool Adapter



J001 JR. ADAPTER REPAIR PARTS LIST

BAND-IT PART #	ITEM #	DESCRIPTION
J01499	1	HANDLE
	2	CAM
J02299	3	BODY
	4	PIVOT CAM PIN
J93099*	5	SCREW, SPECIAL
		CUTTER BLADE
		BACKING PLATE
		HEX KEY, SPECIAL
J00587	6	SHEAR HOOK (Design may vary)
J00987	7	PIN, PIVOT HOOK
J01387	8	HEX KEY, 4.7625 mm, SPECIAL LENGTH

ITEM 5: J93099 CUTTER BLADE KIT



*NOTE: Replacement cutter blade kit design may vary. Replace all parts as a kit.

Operating Tip: Keep the bolts tight (10.85-18.98 N m). A loose bolt may cause cracking or premature wear of the cutter blade and/or backing plate. This could result in improper clamp tensioning, locking, and cutting.

Operating Tip: Keep the leading edges of the cutter blade and backing plate free of metal shavings. Metal shavings will result in clamp tail gouging during tensioning. **Clean and hone the leading edges by hand. Do not use power tools. Honing should polish surfaces, not remove material.**

Refer to website for warranty information: <http://www.band-it-idex.com/warranty.html>