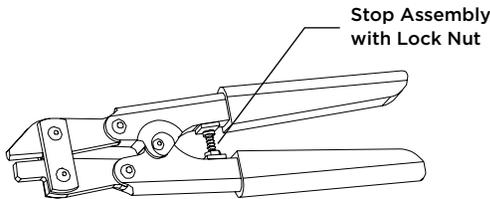




OPERATING INSTRUCTIONS

Crimp Ring Removal Tool - QCRRT

The QCRRT Crimp Ring Removal Tool can be used for the removal of Zurn PEX Copper Crimp Rings and QickCap® Copper Crimp Rings when installed with XL Brass Fittings in sizes 1/2" through 1". The QCRRT is not for use with Zurn PEX Qick Sert CR® Fittings or larger XL brass fittings.

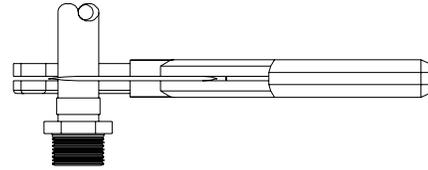


ADJUSTING THE QCRRT

- 1 The QCRRT has an adjustment knob to allow for a quick setting change when switching from 1/2" to 3/4" and 1" fittings. Check the adjustment of the QCRRT by turning the knob to the 1/2" (Minus "-") position. Slip a 1/2" fitting between the jaws of the tool when the handles are closed. The cutting jaw should not touch the barbs of the fitting.
- 2 If fitting doesn't fit, loosen lock nut and adjust stop screw out. Re-tighten lock nut.
- 3 If fitting is too loose in the jaws, loosen lock nut and adjust stop screw in. Re-tighten lock nut. Follow steps 1 thru 3 when turning the knob to the 3/4" and 1" (Plus "+") position and slipping a 3/4" and 1" fitting between the jaws of the tool.

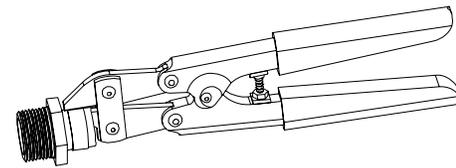
NOTE: Using this tool for anything other than its intended use will void the warranty. For troubleshooting and repair assistance, do not return tool directly to wholesaler. Call Zurn Customer Care for assistance at 1-855-ONE-ZURN. See www.zurn.com for warranty information.

▲ WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects and other reproductive harm **ADVERTENCIA:** Este producto contiene una sustancia química que el Estado de California como causante de cáncer, defectos de nacimiento y otros daños reproductivos



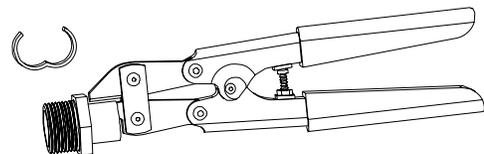
REMOVING THE FITTING ASSEMBLY

- 1 Cut the fitting assembly from the tubing using a PEX tubing cutter such as QPC752N. Cut should be close to the fitting.



SEPARATING THE CRIMP RING

- 2 Turn the knob on the tool to the appropriate setting (Minus "-" for 1/2" fittings and Plus "+" for 3/4" and 1" fittings). Insert the small jaw inside fitting and fully close the handles, cutting the crimped ring.
 - 3 Rotate the tool 120° - 180° to the uncut portion of the crimp ring and close the tool enough to cause the ring to open up.
- Note:** When removing a QickCap, it's best to first remove the plastic positioning ring by cutting it with a utility knife before performing step 3.
- 4 If needed, rotate the tool 90° and repeat Step 3 until the crimp ring will slide off. Remove the QCRRT and the ring should now slide off the fitting.



EXPANDING THE PEX TUBING

- 5 Re-insert the QCRRT into the fitting and fully close the handles to pinch and expand the tubing.
- 6 Rotate the tool in the fitting and repeat Step 5 every 60° - 90° until the Zurn PEX tubing can be removed.