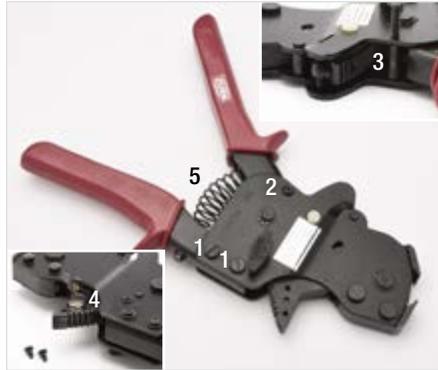




# INSTALLATION INSTRUCTIONS QCRTQCRMKIT - Repair Kit

For QCRTQCRM - QickClamp® Ratcheting Crimp Tool



## Kit Includes:

1. Screw Pin with Washer, Qty. 2
2. Screw for Moving Handle, Qty. 1
3. Spacer for Moving Handle, Qty. 1
4. Batteries, Qty. 2
5. Handle Spring, Qty. 1

## Replacing Batteries (#4)



1. To replace the batteries, (that power the LED light), you first must expose the battery compartment by turning the jaw release knob counter clockwise.



2. Turn the tool over to reveal the battery compartment cover. Use a Phillips head screwdriver to remove the two screws that hold down the cover.
3. Gently move the battery cover to the side, exposing the two batteries, which are stacked one on top of the other. (Be careful not to

damage the wire that's attached to the battery cover.)



4. Remove both batteries but leave the spring installed in the bottom of the battery compartment.
5. Place the two new batteries (#4) into the battery compartment with the + side facing down.



6. Carefully move the battery cover over the batteries and line up the screw holes. Use your fingers to press the battery cover against the ratcheting jaw to overcome the tension of the battery compartment spring. With the battery cover held firmly in place, insert one of the screws into the rear hole and tighten it down halfway with a Phillips head screwdriver. Insert the remaining screw into the front

hole and tighten it down fully. Return to the rear screw and tighten it down fully. Engage the jaws, by squeezing the handles repeatedly, to verify that the LED light operates properly.

## Replacing the Handle Spring (#5)



Optional Step: Removal of screw (#2) and spacer (#3) for moving handle makes the replacement of the handle spring (#5) much easier. Instructions for these parts are included on the next page.

1. If necessary, remove the existing handle spring (#5) from the tool by grabbing one end of the spring, as close to the handle as possible, with your fingers. Pull the spring away from the handle until it clears the handle. Now you can easily remove the other end of the spring from the pin located inside the stationary handle.

*(continued on next page)*

Watch our [PEX Tool Repair Video](#) on our One Zurn YouTube Channel.





### Replacing the Handle Spring (#5) - Continued

- To install the new handle spring (#5) place one end of the spring over the pin located inside the moving handle. Grab the other end of the spring, approximately 1/2" from the end, with your fingers. Bend the spring with your fingers to maneuver the end of the spring over the pin located inside the stationary handle. Verify that each end of the spring is over each pin. (If screw (#2) and spacer (#3) were removed, reinstall them now.) Squeeze the handles repeatedly to verify proper operation.



together during the installation process. With your fingers, thread the screw (#2) into the hole of the tools top plate until screw (#2) clears the underside of the top plate by approximately 1/8". Using your fingers, maneuver one end of the spacer (#3) over the end of the screw (#2) that's beneath the top plate of the tool. Align the spacer (#3) with the hole in the bottom plate of the tool while threading the screw down with your fingers. When the screw (#2) reaches the bottom plate of the tool use an Allen wrench to thread the screw (#2) through the hole in the bottom plate of the tool, until it's snug. Squeeze the handles together repeatedly to verify that the moving handle has full, unrestricted, range of motion. When squeezed, the moving handle should touch the stationary handle. When released, the moving handle should rest on spacer (#3). (Note: Over tightening of screw (#2) can restrict the movement of the moving handle.)

and washer from the pin while holding the other slotted side of the pin secure with a flat head screw driver. Push the pin with the Phillips head screw driver until it projects far enough for removal with your fingers.

### Replacing Screw (#2) and Spacer (#3) for Moving Handle



- If necessary, remove the existing screw (#2) from the tool, with an Allen wrench. Squeeze the handles together slightly to make the screw extraction easier. Angle the tool toward the work surface when removing the screw to enable the spacer (#3) to fall freely to the work surface when screw (#2) is removed.
- To install a new screw (#2) and spacer (#3) for moving handle, slightly squeeze the handles

### Replacing Screw Pin with Washer (#1)

- If necessary, remove one of the existing screw pins with washer (#1) from the tool by positioning the tool on end with the jaws facing you. Remove the Phillips head screw



- To install a new screw pin with washer (#1) you must first remove the Phillips head screw and washer from the new pin. Align the holes in the tool with the holes in the handle using a Phillips head screw driver. Insert the pin into the aligned holes until the pin is fully seated. Position the tool on end with the jaws facing you. Place the washer onto the Phillips head screw then finger tighten the Phillips head screw, with washer, into the pin. Use a screw driver to completely tighten the Phillips head screw while holding the other slotted side of the pin secure with a flat head screw driver.
- If necessary, repeat procedure for the other screw pin with washer (#1).

*Note: Parts subject to change without notice.  
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](http://www.zurn.com) for warranty information.*