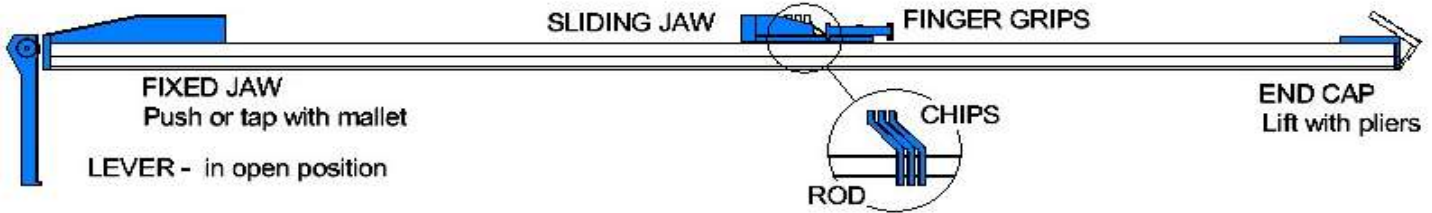


## REPAIR INSTRUCTIONS - E. EMERSON TOOL CO. ALL IN ONE CLAMP

### To Disassemble Your AIO Clamp

- STEP 1 -** To remove the **End Cap**, place the **Lever** in the unclamped, upright position. Turn clamp over to expose **Rod** and underside of the plastic parts as pictured below. Grasp the **End Cap** with large pliers and lift in the direction indicated in the picture. (For 99" and 144" clamps, the screw on the small spacer on the Rod should be loosened as well).
- STEP 2 -** To remove the **Rod** assembly, tap the **Fixed Jaw** with a rubber mallet. Once the **Fixed Jaw** is free of the clamp, the **Sliding Jaw** and **Finger Grips** should easily slide off the clamp.



### To Replace The Sliding Jaw And/Or Finger Grips

- STEP 3 -** If you only need to replace the **Sliding Jaw**, it will be removable at this point and you can skip to STEP 6 and STEP 7 to finish the reassembly. If the **Finger Grips** need to be replaced instead or as well, continue with STEP 4 through STEP 7.
- STEP 4 -** Remove the small **Pin** in the end of the **Rod**. Save the **Pin** and the **Spring** to use when reassembling. Slide the **Jaw** assembly off the **Rod**.
- STEP 5 -** To reassemble, slide the three **Chips** (refer to illustration detail), the **Finger Grips** and the **Spring** onto the **Rod**. Replace the small **Pin**.
- STEP 6 -** Slip the **Sliding Jaws** into place with the **Chips** and **Finger Grips** and hold together while slipping them back into the clamp channel. The **Fixed Jaw** is then pushed into the clamp channel. Tapping with a rubber mallet makes this easier.
- STEP 7 -** To replace the **End Cap**, move the **Spring** to the end of the **Rod**. Place the **End Cap** on the **Rod** enclosing the **Spring** and push against the **Spring** until the **End Cap** slips over the end of the clamp and into place.

### To Replace A Fixed Jaw And/Or Lever

- STEP 3 -** Remove the large **Pin** attaching the **Lever** to the **Rod**. Use a punch or drill set the size of the hole and tap the **Pin** out
- STEP 4 -** To reassemble, position the **Fixed Jaw** on the **Rod**, slipping the flat part of the **Rod** into the slot in the **Fixed Jaw**. Line up the hole in the **Rod** with the holes in the **Lever** and reinsert the large **Pin**. A hammer should be used to tap the **Pin** into position.
- STEP 5 -** Refer to Steps 6 and 7 above to complete the reassembly.

Call 562-365-3481 or email [info@eemersonstool.com](mailto:info@eemersonstool.com) if we can be of any additional help.