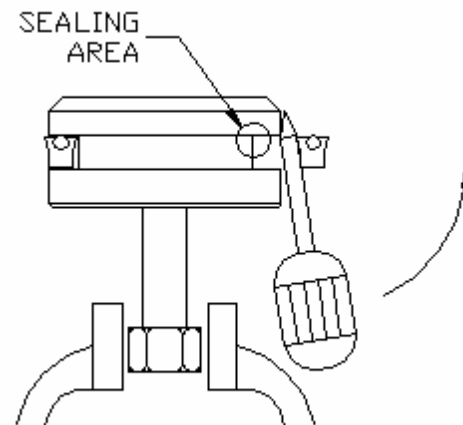
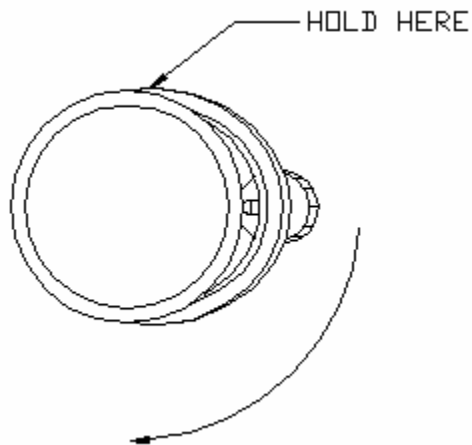


# Poly-Pak Removal

- 1) Insert a bolt into the bottom of the piston and place in a vise as shown.
- 2) Take a screw driver and insert it under the Bottom edge and pry the Poly-pak out of the groove. **Be careful not to score the sealing area of the groove ( See illustration ).** Hold the Poly-pak 90 deg. relative to the placement of the screw driver and work the poly-pak out of the groove.



- 3) ( Hint: if the Poly-pak is warm it will be easier to remove it. Place it in the sun or heat it with a hair dryer but don't get it too hot or you will warp the piston.)
- 4) Check the piston for nicks and burrs on the edges and polish any scratches that might be in the sealing area with some emery paper.

# Poly-Pak Installation

- 1) With the piston in the vise, place Poly-pak the into the groove and start working it onto the piston as shown by arrow #1. Before removing the screw driver, bring it back to the original position as shown by arrow #2. This should prevent the Poly-pak from becoming twisted which would prevent it from sealing correctly. (It may be easier if the Poly-pak is warm. Place it in the sun or heat it with a hair dryer but don't get it too hot or you will warp the piston.)
- 2) Apply some assembly lubricant to the poly-pak before installation. ( white lithium or hydraulic oil ). Never install a non lubricated poly-pak. Be certain that the "O" ring does not come out of the poly-pak.

