

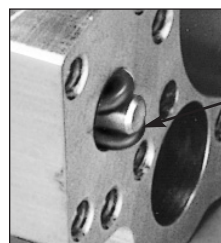
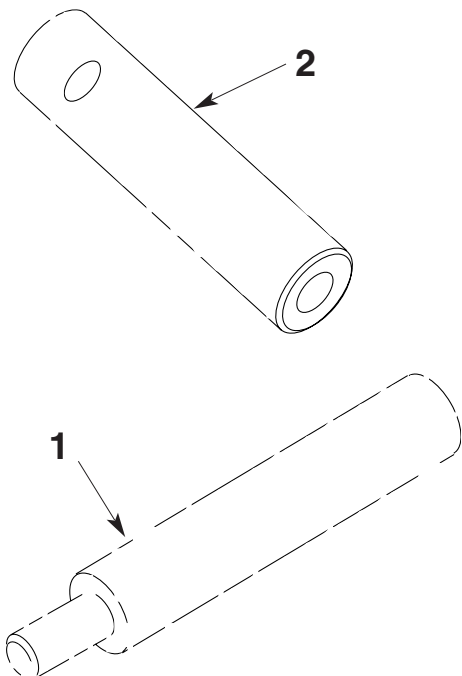
O-RING INSTALLATION TOOL

IMPORTANT: If you have any questions concerning the use of these service tools, contact our Technical Service Department.

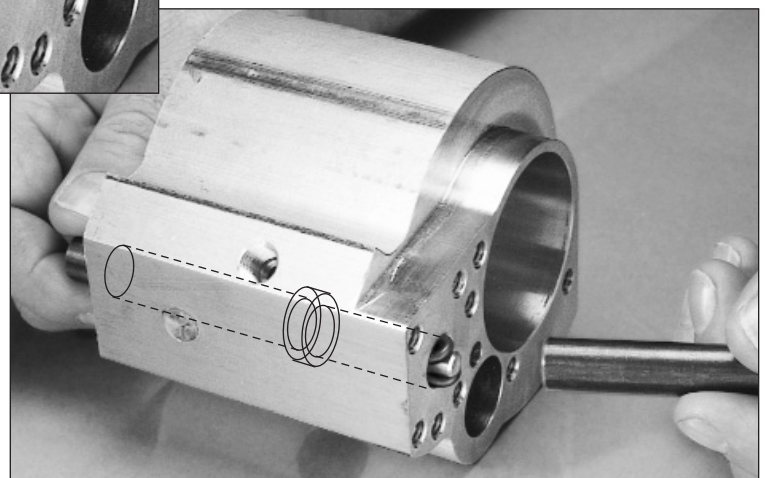
NOTE: This tool is designed to install the shifter o-ring and backup washer in the low pressure pump body of all PE55 pumps.

Step 1: Install the backup washer first. Start one end of the split washer into the hole and spiral the rest of it inward. Use tool (#1) to push the washer the rest of the way into the groove. **Note: The cut in the backup washer must overlap correctly.**

- Step 2:
- Insert the tool (#1) from the top of the pump body into the hole until the 1/4" stem is flush with the top of the pump body.
 - Hold the o-ring between thumb and index finger and squeeze gently. Use thumb and index finger of other hand to fold o-ring the long way.
 - Place folded o-ring over stem of tool (#1) (see photo inset) and install tool (#2) (see larger photo) over the stem of tool (#1). Slowly push tool (#2) into the hole with one hand, while adding resistance with tool (#1) in your other hand. Slide both tools (with o-ring trapped inbetween) through the pump body until the o-ring moves into place in the o-ring groove.



Tool #1 in place with new "folded" o-ring over stem of tool



NOTE: This Power Team tool is designed to specifications identical to the tools in use in our factory and is covered by our lifetime warranty in regard to factory defects. However, because of the nature of the application, wear and breakage specifically are excluded. Follow this instruction sheet closely to maximize the tool life.