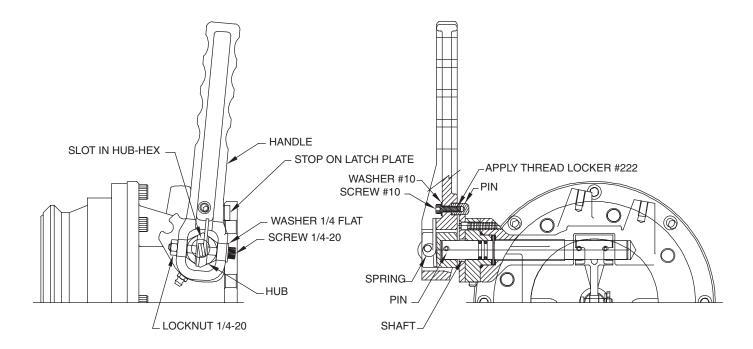
Installation Instructions Service Kit 90042

Kit-handle Repair-bottom Loader (Short Stroke)



- 1. Secure bottom loader valve to remove 1/4-20 locknut, 1/4-20 screw, 1/4 flat washer and spring from handle. now remove old handle from hub.
- 2. Drive pin from old hub and remove hub from shaft.
- 3. Apply thread locker #222 to threads of pin and use #10 screw & washer to install onto handle as shown above.
- 4. Install new hub to bottom loader shaft using new pin.
- 5. Position handle over hub making sure that slot in hub is parallel with stop on latch plate.
- 6. Place spring in slot of hub with the long leg of the spring facing latch plate.
- 7. Place a taper drift punch through one side of handle, hub and spring and drive through to opposite half.
- 8. Place the 1/4-20 screw with 1/4 flat washer onto the end of the taper drift punch and carefully tap screw & washer through handle, hub and spring until screw exits opposite half.
- 9. Tighten locknut until it just starts to contact handle. "caution do not over tighten, handle must be free to snap back".

