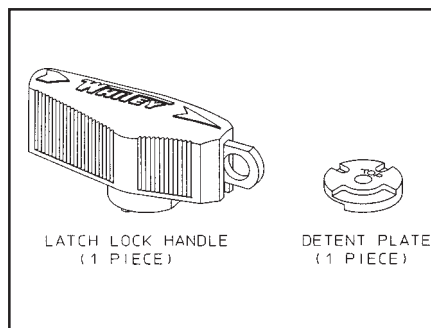


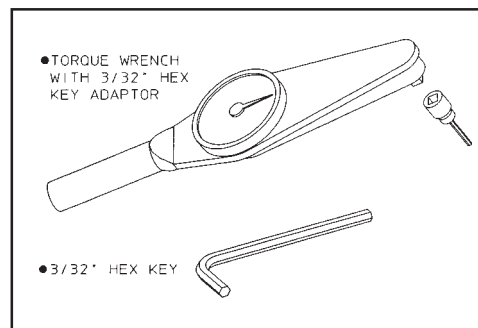
Installation Instructions **43 series Latch Lock Handle** **Lock closed only service** **for straight or angle pattern valves**

This document shows you how to install a latch lock handle on your existing 43 series valve enabling you to lock the valve in the closed position. These instructions apply only to **straight** and **angle** pattern valves.

Kit contents



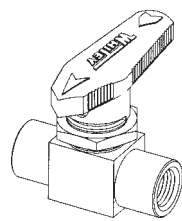
Suggested Tools



Valve Preparation

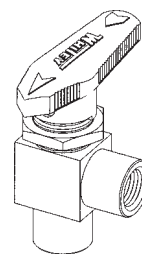
1. Set the valve closed as shown.

STRAIGHT PATTERN



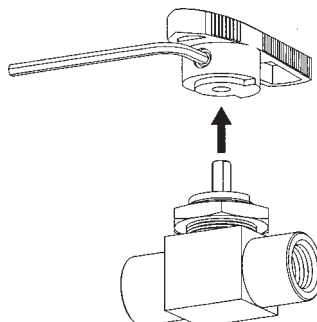
CLOSED

ANGLE PATTERN



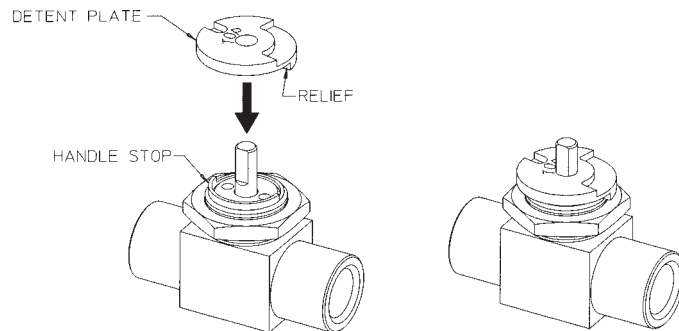
CLOSED

2. Loosen set screw and remove old handle.

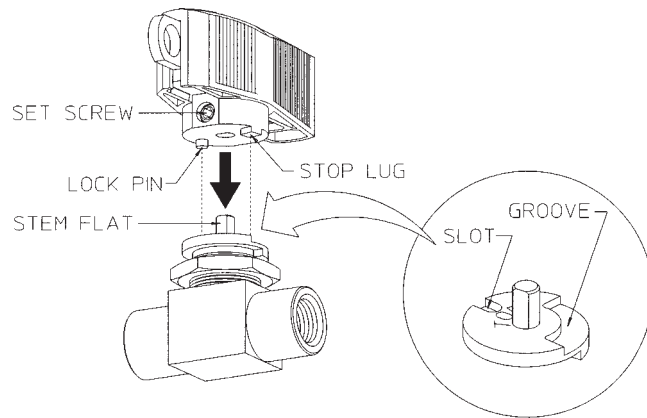


Installation

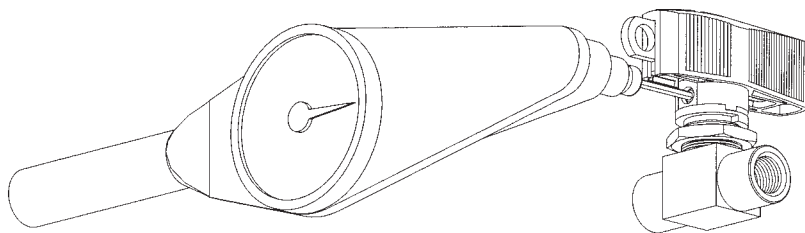
1. Slide detent plate over stem with the word "TOP" facing up. Relief on bottom of detent plate fits over handle stop on valve.



2. Line up set screw with stem flat and install latch lock handle. Make sure stop lug is in groove on detent plate and lock pin is in the slot on detent plate.



3. Tighten set screw to 30-35 in-lbs.



Operation

1. Depress trigger all the way into handle.
2. Begin turning handle and release trigger.
3. Continue turning handle until the valve is in the open position. (The handle will not "click" back into the open position.)
4. Turn handle back until it "clicks" into the closed position.
5. Valve can be locked out in the closed position by placing a padlock or locking device through hole in trigger.

