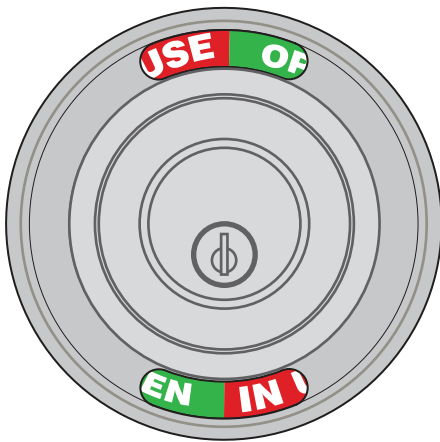


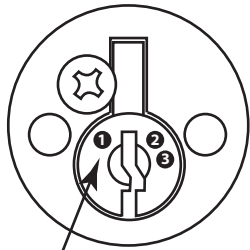
TECH NOTES: RDI



Problem: When the Restroom Indicator Deadbolt is assembled, the indicator disk will not flip between OPEN and IN USE. It stops in between.

Reason: The cylinder has been assembled with the shoulder pin in the incorrect hole on the back of the cylinder or the wrong tail piece has been used for the location of the shoulder pin.

- 1** - Some cylinders will have two shoulder pin holes. Some will have only one. The correct tail piece must be used for the location of the shoulder pin.

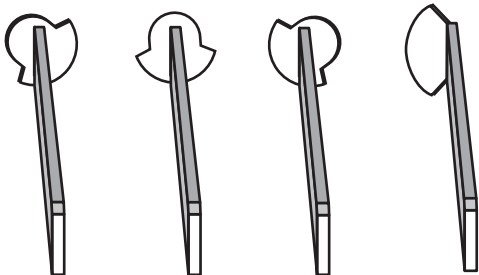


Shoulder Pin holes
(Marked: 1, 2 and 3)

- If the cylinder has only one shoulder pin hole then a different tailpiece is required to allow the indicator to function properly.

WARNING: Hole #3 is threaded in some Schlage cylinders and can not be used for shoulder pins.

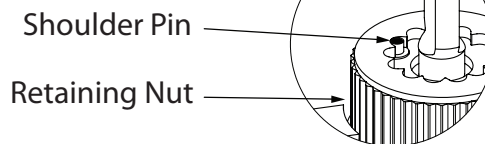
2 Possible Tailpieces and Locations



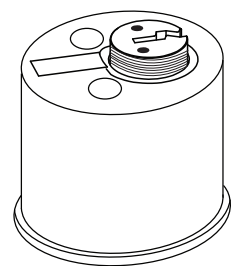
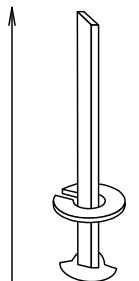
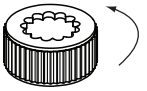
Hole #1 (Gold) Hole #1 or #2 (Silver) Hole #2, or #3 (Silver) Hole #1, or #2

3 How to Change Tailpiece

- Depress the shoulder pin. Unscrew retaining nut counter clockwise.



- If the correct tailpiece for the pin configuration is available, continue to step 3. Otherwise, remove the tail piece and c-washer. Set aside.
- Pull out the shoulder pin. Turn the cylinder over and dump out the spring.
- Move the spring and shoulder pin into the correct hole for the existing tailpiece.



3 Reassembling the Cylinder

- Install the c-washer and retaining nut on the correct tailpiece.
- Reassemble by holding down the shoulder pin and screwing down the retaining nut.
- Screw on the retaining nut until tight, then unscrew by one or two notches.
- Insert key into the cylinder and operate. If turning is stiff, unscrew retaining nut by an additional notch.
- Pull out the key. If it will not pull out easily, tighten the retaining nut by one or two notches.

