FlashLock Padlock Battery Replacement Instructions

1. Insert the short end of a 1/16” Allen wrench into the hole shown in Figure 1. Do not insert wrench into the hole closest to the knob cap!
2. While maintaining a slight downward pressure on the wrench, turn the cap until the wrench drops into place. Verify that the cap no longer rotates. In this position, a small set screw will be visible beneath the hole closest to the cap.

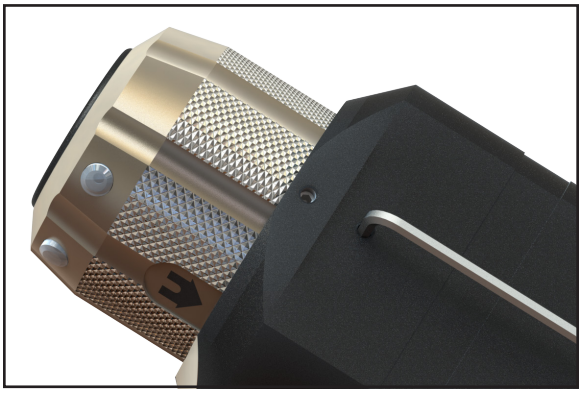

Figure 1: ***Insert Large Allen Wrench***

3. Insert the short end of a 0.050” Allen wrench through the hole and into the set screw, as shown in Figure 2.
4. Turn the wrench clockwise to drive the set screw down until it is fully seated. Note that the set screw will not be removed at any point in this process.

   Be careful to not strip the set screw by turning too hard!
5. Remove the smaller wrench, but leave the larger wrench in place until instructed to remove it.

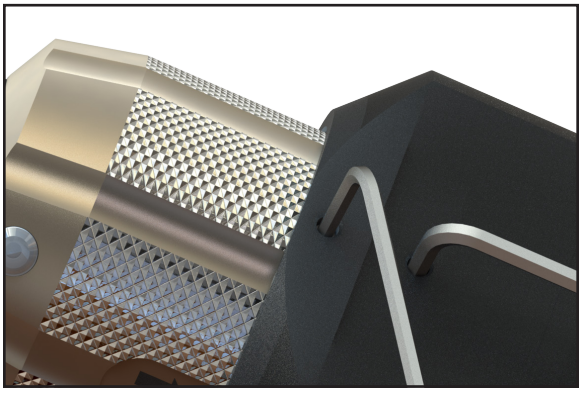

Figure 2: ***Insert Small Allen Wrench***

6. Unscrew and remove the cap by turning it counter-clockwise. See Figure 3. If the cap does not unscrew easily, ensure that the set screw is fully seated.

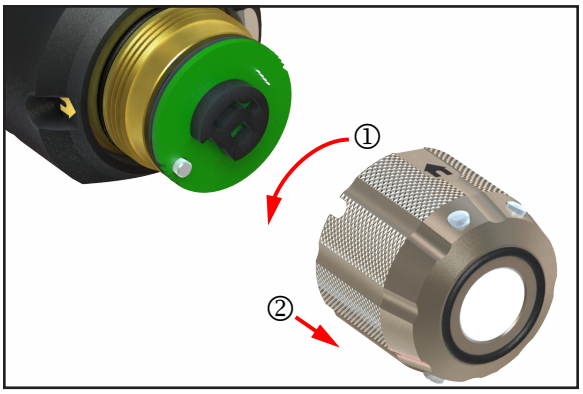

Figure 3: ***Remove Knob Cap***

7. Flip the circuit board up and away from the mounting post. Do not unplug the connected wires. Remove and replace the battery, in the orientation shown in Figure 4.

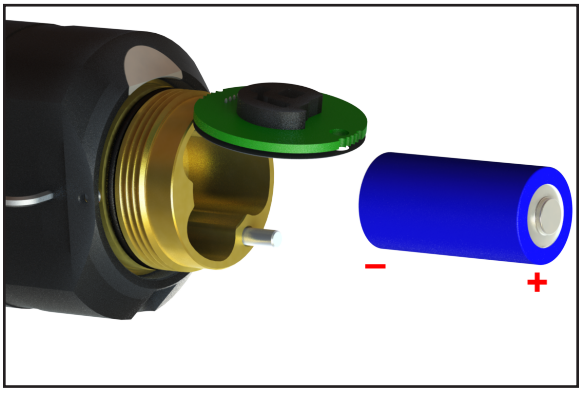

Figure 4: ***Remove and Replace Battery***

8. Reinstall the circuit board over the post and push it down until it contacts the battery. If necessary, push the wires down into the lock body along the side of the battery. The circuit board will light up and beep when contact is made.
9. Angle the circuit board down slightly on the post side, as shown in Figure 5. The tension will keep the battery from pushing it off.

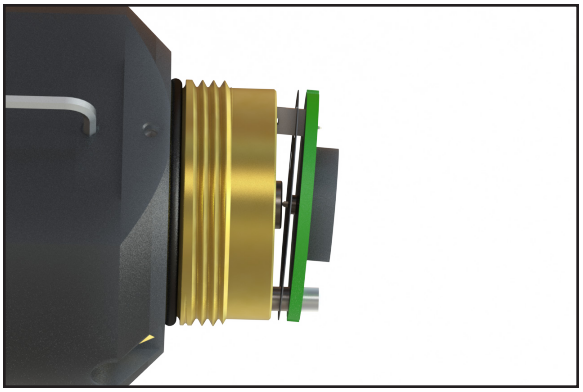

Figure 5: ***Tilt Circuit Board***

10. Make sure the circuit board is concentrically aligned with the knob body before reinstalling the cap. See Figure 6.

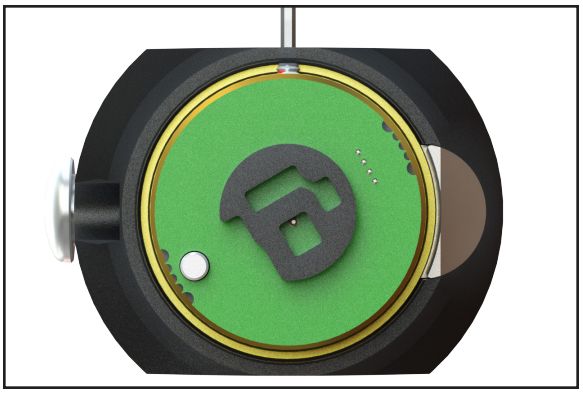

Figure 6: ***Align Circuit Board and Knob***

11. Push the cap straight onto the knob. Note that the larger Allen wrench is still installed.
12. Maintain pressure on the cap and turn it clockwise to tighten. If the cap binds or does not engage, repeat Step 8.
13. When the cap is tight, look into the set screw hole. Only the nickel plated cap should be visible, as shown in Figure 8. If the cap is not visible, remove it and return to Step 8.

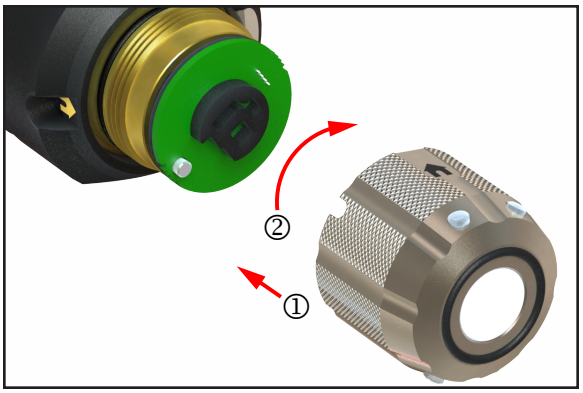

Figure 7: ***Push Cap Onto Knob***

14. Rotate the cap back counter-clockwise approximately 1/8 of a turn, until the set screw is visible in the hole. Insert the smaller Allen wrench and turn counter-clockwise to raise the set screw. Stop turning once pressure is felt, then turn the wrench back approximately 3/4 of a turn in the clockwise direction.
15. Remove the small wrench and verify that the cap does not rotate. If the cap rotates, re-tighten it by turning clockwise until it stops, then return to Step 14.
16. Remove the larger wrench and verify that the knob rotates smoothly. If it does not, adjust the set screw so that it is not binding.

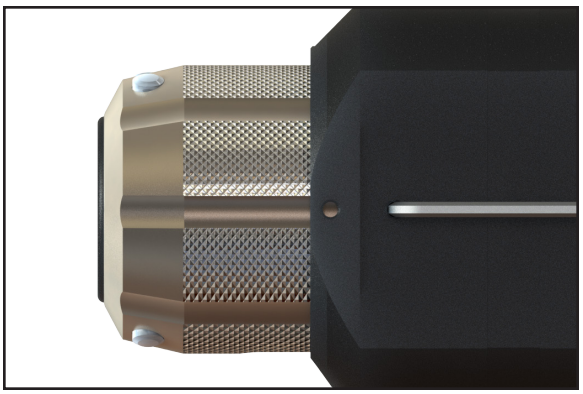

Figure 8: ***Cap Visible in Set Screw Hole***