

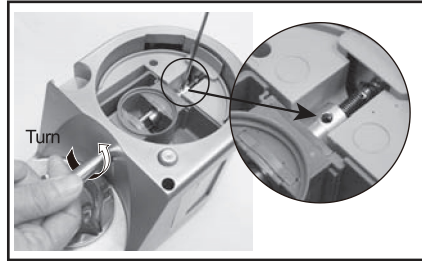
## Cleaning the Gen 6™

**Caution: Do not turn unit upside down and shake as this could harm the load cell.**

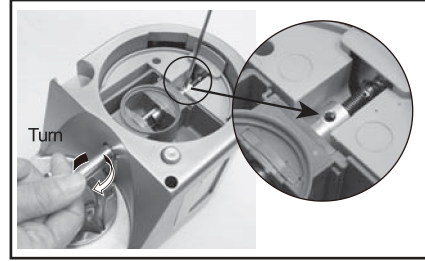
The cleaning procedure listed below may seem difficult, but after you become familiar with the dispenser it is relatively easy. The Gen 6™ was designed to be sufficiently disassembled for thorough cleaning.

The Gen 6™ must be cleaned after use or when changing the type of powder. It is **Strongly** recommended that powder **NOT** be left in the powder dispenser when finished loading or when putting it away as you may forget what kind of powder was used last. **This is extremely dangerous.** To begin cleaning the dispenser, lower the powder cleaning chute on the powder reservoir. Be certain that you have a container under the chute to catch all the powder from the reservoir and powder box. Lift the powder shut-off door to allow the powder to flow out. The cleaning brush can be used to remove any remaining powder. When empty, remove the reservoir tube and reservoir base by pressing the release button on top of the Dispenser. Tilt the reservoir base away from the release button and lift it off the scale. Place the rubber cap on the end of powder tube to prevent powder spillage. Powder feed tube can be easily removed by inserting J shaped rod in small hole in the motor coupling as shown in Figure A. Then unscrew powder-dispensing tube by turning in counter clockwise direction. Be careful to catch any remaining powder that may still be in the tube. Now with the powder chute closed, press in the powder box from the back and release it. The box will pop out slightly for easy removal and cleaning. Before reassembly, BE SURE all powder is removed from the feed tube and the powder box. To reassemble the dispenser, push the powder box back in until it clicks in, slide the powder tube back through the bushings in the powder box and screw it to the motor shaft until finger tight. Insert J shaped rod in small hole to assist in aligning the powder feed tube to the coupling threads. (See Figure B.) Snap the reservoir base back inside the powder box and lock in with the sliding latch.

Reinstall the reservoir tube.



**Figure A**



**Figure B**

### **Suggestions / Tips**

1. If exposed to a sudden change in temperature, allow the Gen 6™ 30 minutes to stabilize to the new location before use.
2. The removeable dust cover can be lifted off for ease of use. If lowered into place during use, however, it will prevent any air drafts from affecting the accuracy of the scale.  
We recommend storing the Gen 6™ with the dust cover on and covering the platform as added protection to prevent anything from hitting the platform and damaging the load cell.