## **INSTRUCTIONS**



## PTX™ POWDER MEASURE STOP

Item No. 290049

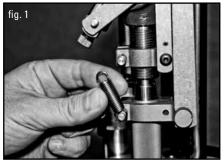
The PTX<sup>™</sup> Powder Measure Stop is designed to be used in conjunction with our PTX<sup>™</sup> Expanders and the Case Activated Powder Drop. The PTX<sup>™</sup> Powder Measure Stop serves as a way to precisely and positively stop the upward travel of the Lock-N-Load<sup>®</sup> Powder Measure which allows the PTX<sup>™</sup> Expanders to deliver consistently flared case mouths.

## Install the PTX™ Powder Measure Stop

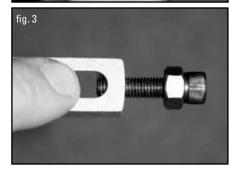
Step 1: Make sure that the powder measure, using the Hornady® Case Activated Powder Drop, is set properly as per the instructions included with that unit – the powder measure should be cycling completely through its range of motion. Remove the vertical spring from Case Activated Powder Drop (fig. 1).

**Step 2:** Holding the PTX<sup>™</sup> Powder Measure Stop, unscrew one of the cap screws until the threaded end of the screw is flush with the inside of the slot (fig. 2).

**Step 3:** Unscrew the other cap screw until approximately two threads are showing (fig. 3).





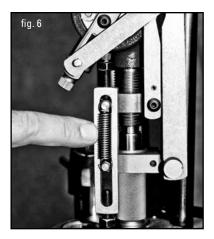




**Step 4:** Install the PTX<sup>™</sup> Powder Measure Stop over the hex spring mount with the cap screw that is protruding on the top (fig. 4).



**Step 5:** Place an empty, primed case into the station of the shell plate that will rotate to the powder measure. Raise the ram which will cycle the powder measure to the top of its stroke. Thread the bottom cap screw in until the threaded end bottoms out on the lower hex spring mount (fig. 5).



**Step 6:** Lower the ram and replace the vertical spring on the hex spring mount (fig. 6).



**Step 7:** To adjust for more case mouth flare, continue to screw in the bottom cap screw, for less case mouth flare, back it out. Make small adjustments.

When adjusted as desired, tighten jamb nuts to lock in adjustment (fig. 7).



P.O. Box 1848, Grand Island, Nebraska 68802-1848 308-382-1390 • 800-338-3220 • Fax: 308-382-5761 www.hornady.com • Hornady.com/contact

680045 20HMC0032 | 03/2020