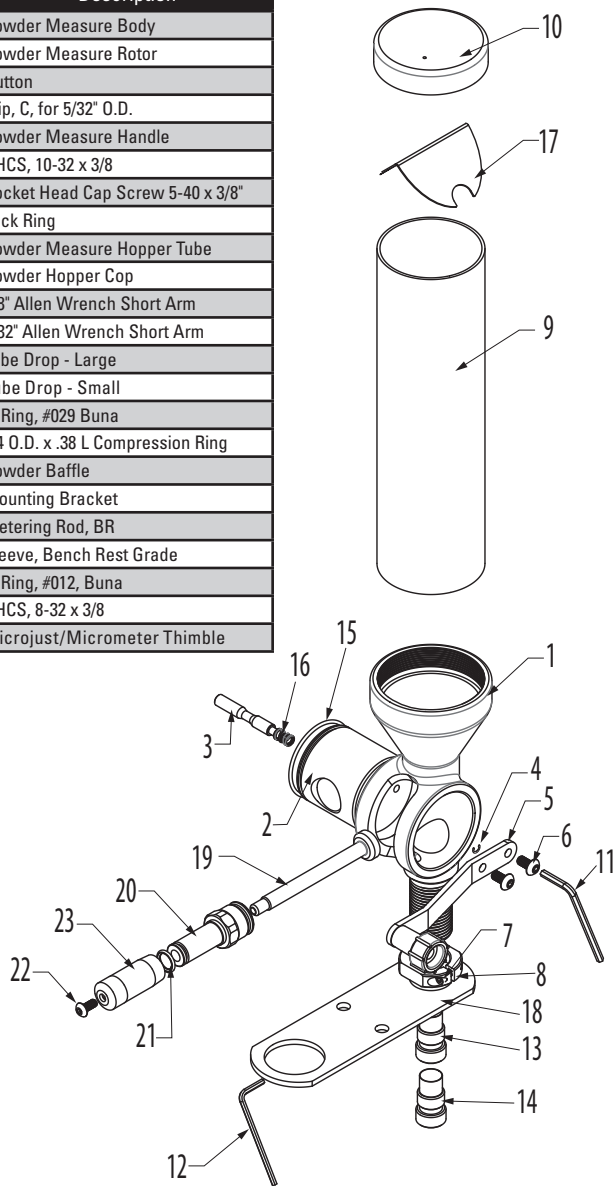


## EXPLODED VIEW

Item	Part Number	Qty	Description
1	392740	1	Powder Measure Body
2	392741	1	Powder Measure Rotor
3	392744	1	Button
4	392748	1	Clip, C, for 5/32" O.D.
5	392752	1	Powder Measure Handle
6	392719	2	BHCS, 10-32 x 3/8
7	390200	1	Socket Head Cap Screw 5-40 x 3/8"
8	044000	1	Lock Ring
9	398520	1	Powder Measure Hopper Tube
10	170405	1	Powder Hopper Cop
11	390653	1	1/8" Allen Wrench Short Arm
12	390656	1	3/32" Allen Wrench Short Arm
13	390701	1	Tube Drop - Large
14	390702	1	Tube Drop - Small
15	392766	1	O-Ring, #029 Buna
16	392768	1	.24 O.D. x .38 L Compression Ring
17	480027	1	Powder Baffle
18	392760	1	Mounting Bracket
19	398394	1	Metering Rod, BR
20	398393	1	Sleeve, Bench Rest Grade
21	390411	1	O-Ring, #012, Buna
22	392767	1	BHCS, 8-32 x 3/8
23	398395	1	Microjust/Micrometer Thimble



## INSTRUCTIONS

# LOCK-N-LOAD® BENCH REST GRADE POWDER MEASURE



Item No.  
050130



**Hornady**  
*Accurate. Deadly. Dependable.*

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



**Hornady**  
*Accurate. Deadly. Dependable.*

Your Lock-N-Load® Bench Rest Grade Powder Measure has been nickel plated for long life and corrosion control, however it has also been treated with a rust preventative, which must be removed before use.

We recommend that you clean and degrease all moving parts with Hornady® One Shot® Gun Cleaner and Lube (black label).

## **TO DISASSEMBLE:**

1. Set the rotor; with the Metering Device horizontal, press the Push Button and hold it down while removing the Metering Device.
2. Remove the Handle, from the Powder Measure, by removing the two attaching screws with a 1/8" hex wrench.
3. Slide the Rotor out of the Housing by pressing gently on the handle side of the Rotor.
4. Be careful not to drop or otherwise damage the Rotor while it is out of the Body.
5. Turn the Micrometer thimble in the full forward position "0" to extend the rod and head from the Sleeve. (It should not be necessary to disassemble the Micrometer unit.) Spray all metal parts liberally with Hornady® One Shot® Gun Cleaner and Lube. Be sure all rust preventative is removed.
6. Allow it to dry thoroughly before reassembling it.

## **TO ASSEMBLE:**

Reverse the procedure in steps 1-4.

The Rotor and Housing are very closely fit and must be properly aligned to reassemble.

**DO NOT FORCE IT, OR IRREPARABLE DAMAGE WILL OCCUR.**

## **TO OPERATE AND ADJUST:**

1. Attach the Mounting Bracket to your bench using (two) #14 Binding Head Sheet Metal Screws or other suitable hardware. The screws should be approximately a half-inch back from the edge of the bench, and the smaller of the two large holes should be suspended off the bench.
2. Place the Powder Measure in the hole of the Mounting Plate and thread the Lock Nut onto the Powder Measure. Lock in place with the 3/32" hex wrench if desired.
3. Select the appropriate Drop Tube (*the small for 20 through 25 caliber, the large for 6.5mm and larger*), and screw it into the bottom of the Powder Measure until it is secure against the internal shoulder. (*Finger tight is all that is required.*)

## **PRECAUTIONS:**

1. To remove the metering device, always be sure to drop any charge first. Then, with the handle and the metering device horizontal, depress the button and remove the unit. If you allow the handle to drop, you will empty the hopper.
2. Always be sure that your Micrometer Metering device is locked in place before operating.
3. Always verify your charges with a scale before loading.
4. Any moisture in the unit will cause powder to stick, and charge weights will vary drastically.