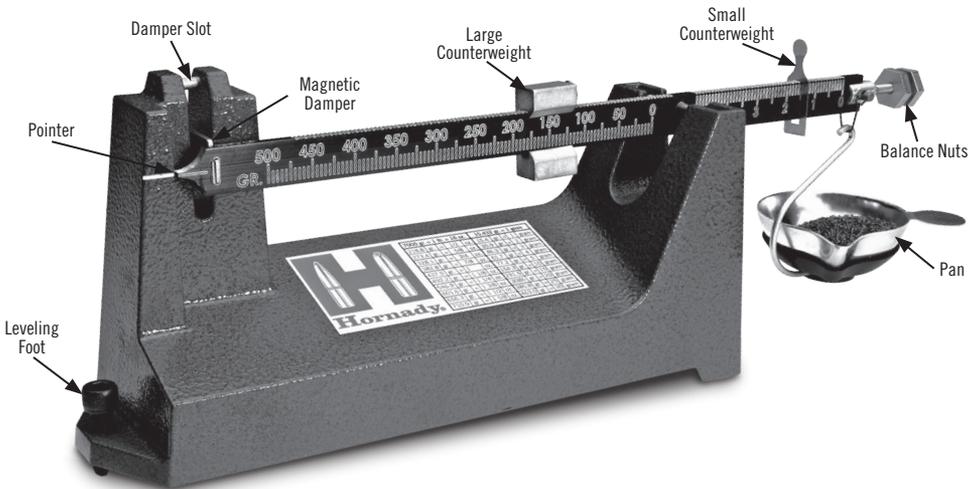


Hornady
Accurate. Deadly. Dependable.

LOCK-N-LOAD® BALANCE BEAM



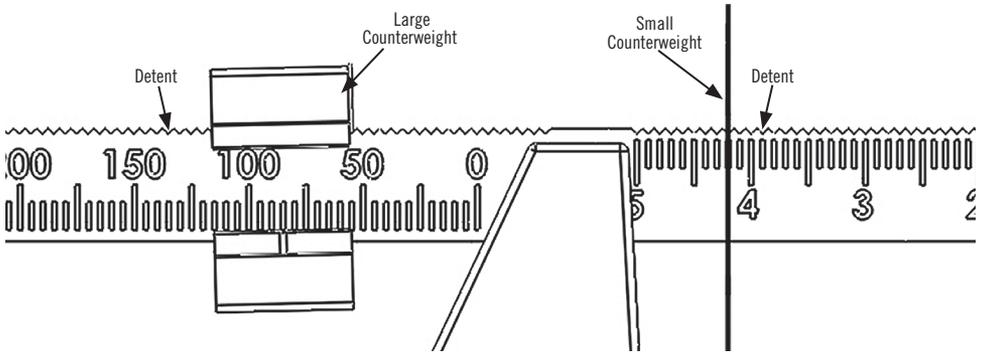
WARNING - Dangerous conditions can occur if used improperly. Please take a few moments to read and understand the directions.

Set Up

1. Place the base on a level surface. Carefully place the balance beam, pan hanger, and pan as shown. Place both counterweights in the “0” position.
2. Ensure the balance beam pivots freely. The magnetic damper will minimize oscillation.
3. Adjust the leveling foot until the beam pointer indicates zero. **Do NOT adjust the balancing nuts; they were pre-set at the Hornady factory and should not require adjustment.**

Weighing

1. Ensure the counterweights are at zero and the pointer indicates zero.
2. Place an item to weigh in the pan. The pointer will rise.
3. Adjust the large counterweight (5 grain increments) until the pointer drops below zero. Then move it back one notch.
4. Adjust the small counterweight (0.1 grain increments) until the pointer indicates zero.
5. Add the two numbers together for the final weight (i.e. $85+4.2=89.2$).



WARNING: The counterweights must be fully seated in the detent grooves to ensure accurate results.

Scale Care

1. Keep the scale clean, especially the bearing surfaces and damper slot. Particulate in these areas will reduce performance. The magnetic dampening slot may attract metallic particles, which must be removed.
2. Handle the balance beam carefully. Avoid damaging the sharp edge on the pivot pins. Remove the balance beam from the base for prolonged storage to protect the pivot pins.
3. Do not modify any part of the scale, as it may change the accuracy.

Warranty

All Hornady reloading tools and accessories are warranted against material defects and workmanship for the life of the product

If the product is deemed defective by either workmanship or materials, the reloading tool or accessory will either be repaired, reconditioned or replaced (at Hornady Manufacturing Company's option).

Parts, which by the nature of their function are subject to normal wear such as springs, pins, etc., and parts which have been altered abused or neglected, are excluded from the warranty.

Specifications

Model No.: 050109

Capacity: 505 grains

Sensitivity: 0.1 grain

MADE IN USA



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