

Fine Tuning the **DryFireMag**[®] for the Shadow Systems

*(Changing trigger-pull-weight, and the timing of the **trigger-break** to match your particular firearm)*

The easiest way (and the recommended way) to adjust the trigger pull-weight of your DryFireMag for the Shadow Systems is by swapping the stock spring for the lighter spring included in the wrench bag. To **lessen** the **pull-weight**, simply exchange the included spring (in your wrench bag) with the stock spring at the top of the mag. A "Spring Kit" is not recommended for the DryFireMag for **Shadow Systems** due to a limited, optimal functionality with heavier or lighter springs than the ones included with the purchase.

(Always wear safety glasses when inserting or extracting springs)



To extract the stock spring, insert a small flat-head screwdriver between the lever and first coil, compress the spring slightly, pull the spring up and out. To seat the replacement spring, set one end of the coil over the lever's spring retainer knob, compress the spring slightly, then drop the other end into the spring pocket. Manually operate the lever a few times to insure that the spring got seated properly.

ADJUSTING TRIGGER-BREAK-POINT TIMING (The point at which the trigger suddenly "breaks" to the stop)

The timing of the DryFireMag's Trigger-Break-Point (the snap, or click, as it is often referred to by customers) is adjusted through the top/rear port on this particular mag, using the provided #10 Allen wrench. Turning the screw clockwise will shorten the pre-travel. Turning counter-clockwise will delay the break. Incrementally making 1/8 turn adjustments is safest, and best.



It's a good idea to record the adjustments and check your results after each one. Exceeding 1 full turn either direction should be avoided. Also, excessive in & out of the Allen screw can cause timing instability if the self-tapping threads become worn due to wrench misalignment or excessive adjustment. (Note: Typically, advancing the action (reducing pre-travel) will cause the trigger pull-weight to drop slightly when measured on a spring scale, and retarding the break-point will tend to increase the pull weight.)