

Fine Tuning the DryFireMag® for the Canik® TP9

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

Your DryFireMag® has been configured to simulate the pull-weight of a **stock** TP9. **To increase the weight of the trigger pull**, the included coil spring will need to be installed. Installing the included spring will increase the trigger pull-weight approx. 1/2 lb. A "Spring Kit" is not available for the DryFireMag for **Canik® TP9** due to limited functionality with heavier springs.

(Always wear safety glasses when inserting or extracting springs)



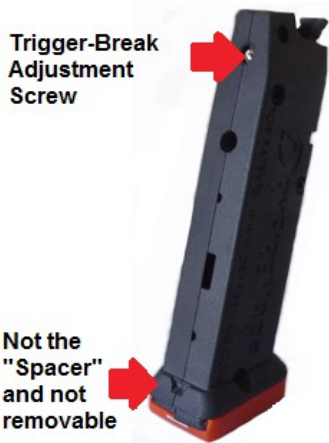
To install the included spring, set one end of the coil over the lever's spring retainer knob, compress the spring slightly, then push the other end into the spring pocket. Manually operate the lever a few times to insure that the spring got seated properly. You may need to **slightly** advance the trigger break-point to get it back on target after installing the spring.

If you decide you liked the feel of the trigger pull better before inserting the spring, extract it by inserting a small flat-head screwdriver between the lever and first coil, compress the spring slightly, and **slowly** pry it up. The spring should jump right onto the blade of your driver, instead of springing away and getting lost.

Adjusting the Trigger Break-Point (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 3/32 Allen wrench. Turning the screw clockwise will shorten the pre-travel. Turning it counter-clockwise will delay the break. **Incrementally making "micro adjustments" on this mag is critical.**

It's a good idea to record any adjustments, and check your results after each one.



NOTE: It is **critical** to have the correct spacer on the mag prior to making adjustments for consistent performance out of the mag.

Locate the 3/32 Allen wrench and the **top** hole on the **rear** of the magazine.

To shorten the trigger pre-travel, turn the set screw only **1/8 (45°) clockwise**. Reinsert the DryFireMag® and test. If an even shorter pre-travel is desired, repeat the adjustment and test again. You may repeat the procedure **4 times**. If the trigger reaches the stop without feeling a "trigger-break", the adjustment was too far.

To lengthen the trigger pre-travel, turn the set screw **counter-clockwise 1/8 (-45°)**. Reinsert the DryFireMag® and test. If a longer pre-travel is still desired, repeat adjustment and test again. You may repeat the procedure **4 times**. If the trigger reaches the stop without feeling a "trigger-break", the adjustment was too far.

NOTE: DryFireMag® strongly recommends maintaining a frequent lubrication schedule per OEM protocol regarding lubrication points and products, especially when dry-firing with the **DryFireMag**. Failure to do so may result in inconsistent, or poor trigger reset functionality, as well as immoderate wear in trigger assembly parts.