

Smart DryFireMag® for Glock® 43X and Glock 48 Instructions



- #1. **Charge your new Smart DryFireMag** by plugging the included USB-C cable into the USB charging port (location depicted above/left). Continue charging the mag until the green light goes out. Total charge may take 2.25 hr.
- #2. Unscrew the optic cap from the laser body and **insert the LR726 Battery Pack** with the POS + end of the battery facing the cap. Screw the cap back down fully, or the slide will not close completely after insertion. **DO NOT use unwrapped, individual batteries**, as it will not function correctly, and damage to the laser will likely result.
- #3. If present, **remove any factory mag** from your firearm.
- #4. Pull the slide back, and **engage the slide-lock**. **Make sure your firearm is clear of Ammo**. Remember, **"No Mag", does NOT mean "No Ammo"**.
- #5. With the barrel pointed down, and the laser cap facing the rear of the gun, **drop the laser into the barrel**. Push the laser into the barrel as far as it will go, by gently applying pressure to the back of the cap with either a finger or the plunger dowel. Perform a "controlled release" of the slide.
- #6. **Install the Safety Pipe** (recommended so those around you know that you are handling an "ammo-free" firearm, and you remember that you have a laser in the barrel) Gently push the pipe into the barrel until you feel it bump against the front of the laser, then spin the pipe clockwise into the laser until it is snug. Do not tighten. Screw the **Orange Safety Nut** onto the end of the pipe just until the pipe is wiggle free. (Note: If the cartridge is spinning around while turning the pipe or the nut, re-engage the slide-lock, and apply pressure to the back of the laser to tighten. Release the slide after assembly is complete.)
- #7. **Insert the DryFireMag*** into the mag well. The DryFireMag for Glock will require a bump with the palm of the hand to lock in.
- #8. **Aim the firearm in a safe direction**. You are ready to start dry fire practice with your Smart DryFireMag and Smart Laser.
- #9. **When through with practice**, disassemble the Safety Pipe if installed and remove it from the barrel.
- #10. Press the mag-release, and **remove the DryFireMag**.
- #11. Pull the slide back and re-engage the slide-lock. **Insert the Barrel Plunger** into the muzzle and push the laser out of the barrel. Catch the laser at the bottom of the mag well. Release the slide, and while still pointing in a safe direction, pull the trigger.
- #12. Unscrew the cap from the laser and remove the battery pack to preserve its power.

*** ATTENTION:** The trigger must always be in the fully forward position before inserting this DryFireMag. If the steps above are not followed in the exact sequence outlined, the slide will have to be cycled **prior** to loading the mag.

PLEASE NOTE: Since there are multiple modifications that can be made to different pistols, your **DryFireMag®** may not simulate a true dry-fire as closely as you hoped, right out of the box. This is likely *not* due to a malfunction in the **DryFireMag®** but to the wide range of variations possible in firearms. Because of this, the **DryFireMag®** may require an adjustment to meet your unique application and expectations.



Changing the Trigger's Pull-Weight (Remember to always wear safety glasses when changing springs). Your **DryFireMag®** has been tested and adjusted to the standard trigger pull of **5.5 #**. An extra spring is included for a lighter trigger pull if desired. A Spring Kit with springs of varying weights is available for use in the **DryFireMag®** for **Glock** at www.dryfiremag.com/products.

Adjusting Pre-Travel (*how far the trigger can be pulled before the "break", or simulated firing-pin release*)

- Locate the 3/32 Allen wrench and the top hole on the back of the magazine. (**See pic front page**)
- **To shorten the trigger pre-travel (cause an earlier trigger-break)**, turn the set screw clockwise 1/8 of a turn. Reinsert the DryFireMag® and test. If pre-travel is still not short enough, repeat adjustment and retest. **Do not turn this adjustment more than a complete turn unless under the direction of Tech Support.**
- **To lengthen the trigger pre-travel (delay the trigger-break)**, turn the set screw counter clockwise 1/8 of a turn. Reinsert the DryFireMag® and test. If an even longer pre-travel is desired, repeat adjustment and retest. **Do not turn this adjustment more than a complete turn unless under the direction of Tech Support.**

Synchronizing the laser with the trigger break

Make sure that the Trigger-Break is matching that of your true dry-fire trigger-break before adjusting the laser timing. Locate the 3/32 Allen wrench and the hole on the front of the magazine near the center. If the laser fires before the trigger breaks, back the Allen screw out (counter clockwise) 1/8th turn at a time, testing between each adjustment. If the laser fires too late, turn the Allen screw in (clockwise) 1/8th of a turn at a time, being sure to test between each adjustment. **Do not exceed 1/2 total turn either direction from the default setting, or force it clockwise past the stop.**

If you are certain that you have a functioning laser, but there is no laser fire with the DryFireMag, try turning the laser screw clockwise 1/4.

For personal assistance, email TechSupport@DryFireMag.com, or call **Toll Free** at (844) 844-4600.

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.



Customer satisfaction is our #1 goal!

Satisfaction Guaranteed: If you are not completely satisfied with your **DryFireMag®**, you may return it within **30 days** of having received it for a full refund. Upon request, **DryFireMag®, LLC** will send a return label. We cannot provide postage for customers outside of the USA and its territories. Your refund will be issued when the product is received in an unaltered and undamaged condition.

Warranty: **DryFireMag®** will repair or replace your **DryFireMag®** at our option within 1 year of purchase for any malfunction of the **DryFireMag®** due to workmanship or faulty materials. Any malfunction due to tampering or physical damage will not be covered by this warranty. This will be determined at the sole discretion of DryFireMag, LLC. This warranty covers the original purchase price of the **DryFireMag®**. Contact us through the DryFireMag.com "Contact" page and choose the link that applies.

Anyone using the **DryFireMag®** assumes full responsibility for its use. DryFireMag LLC. assumes no responsibility for any damage to property, or personal injury due to any use of this device.