

TR-1 UPGRADE



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Please contact us immediately if notice a problem



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TR-1upgrade CROCODILE™ Ergal trigger set



3 Type of Kit

- Essential**
- Complete**
- Complete with Challenge kit Springs**

TR-1 upgrade TRIGGER INSTALLATION INSTRUCTIONS

ALWAYS FOLLOW THE 4 SAFETY RULES

- 1. Always treat every gun as if it were loaded.**
 - 2. Always keep your finger off the trigger until you are ready to shoot.**
 - 3. Always point the muzzle in a safe direction.**
 - 4. Always be sure of your target and beyond.**
-

NOTES

We recommend installation to be done by a Gunsmith from your local Gun Store.

Ensure that the magazine is removed and that the firearm is unloaded.

Do this procedure without having any ammo on your table or around you

Double check chamber, that there is no round present and the magazine is removed.

Read your Glock owners manual.

Disassemble the slide and trigger set on your Glock

Clean the weapon if necessary and check the full functionality of all its parts



DISASSEMBLY AND TRIGGER INSTALLATION

° **Remove the slide from your frame. (Image 1)**



FIG. 1

° **From the left side of the frame, push the locking block pin all the way through the frame. (Image 2)**



FIG. 2

° **From the left side of the frame, push out the trigger housing pin. (Image 3)**



FIG. 3

° **Move the slide stop lever back and forth, and up and down until you feel the pin start to move. Then push the trigger pin out of the frame. Remove the slide stop. (Image 3)**

° **From the left side of the frame, use the tool to push out the ejector housing pin. (Image 4)**



FIG. 4

TRIGGER INSTALLATION

**° Remove the locking block.
(Image 5)**



FIG. 5

**° Lift the trigger housing
(Image 6)**



FIG. 6

**° Get out the Trigger bar from the
spring of ejector.
(image7)**



FIG. 7

TRIGGER INSTALLATION

**° Connected the another side of spring at trigger bar.
(image 8)**



FIG. 8

**° Install the Custom trigger bar by TR1 into the ejector housing and rotating the trigger bar in to position.
(image 9)**

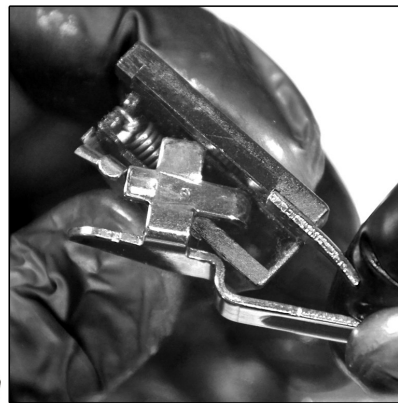


FIG. 9

**° Make sure the trigger spring is correctly installed
(image 10)**

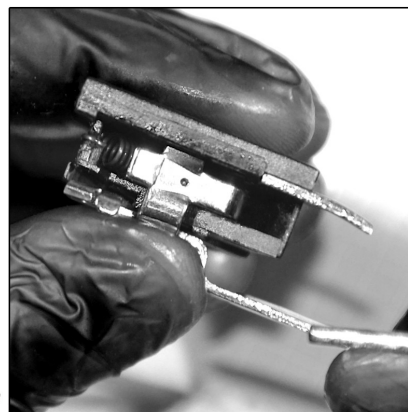


FIG. 10

TRIGGER INSTALLATION

◦ **Insert the trigger assembly. Make sure the trigger assembly is fully seated into the frame. (Image 14)**



FIG.14

◦ **Install the locking block pin into the top hole from the right side of the frame. (Image 15)**



FIG.15

◦ **Install the pins in the frame from another side. (image 15)**

◦ **Install the Slide Release Lever, making sure the wire nubbin is under the locking block pin to provide proper tension. (Image 16)**



FIG.16

◦ **Install the Trigger Pin (Right to Left). It may be necessary to wiggle the slide release lever up and down, and front to back to get the pin (Image 16)**



◦ **Insert the Ejector Housing Pin in the back of the frame. Assemble the slide and check trigger reset function and test safety. (image 17)**



FIG.17

TRIGGER SAFETY TEST

NOTE: If you have a Crocodile™ Adjustable Trigger, determine all screws are secured, and re-apply thread lock to any screws you adjust.

° Rack the slide. (image 1)

° Pull both sides of the trigger and not to depress the trigger safety. (image 2)

° The trigger safety will hit the frame and stop the pressure of trigger correctly. (Image 3)



FIG.1



FIG.2



FIG.3

If the gun disengages the firing pin contact our Company with mail contact and have it repaired IMMEDIATELY!

TRIGGER RESET TEST

NOTE: If you have a Crocodile™ Adjustable Trigger, determine all screws are secured, and re-apply thread lock to any screws you adjust.

° Rack the slide.

° Continue holding the trigger, after first depress (Image 1)

° While holding the trigger back in the fired position, rack the slide. (Image 2)

° Slowly release to reset the trigger. (Image 3)

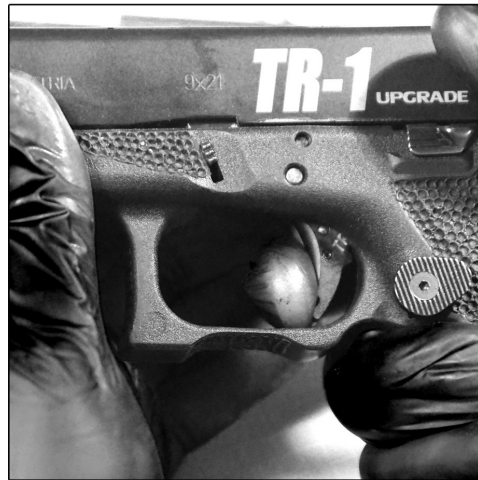


FIG. 1



FIG. 2

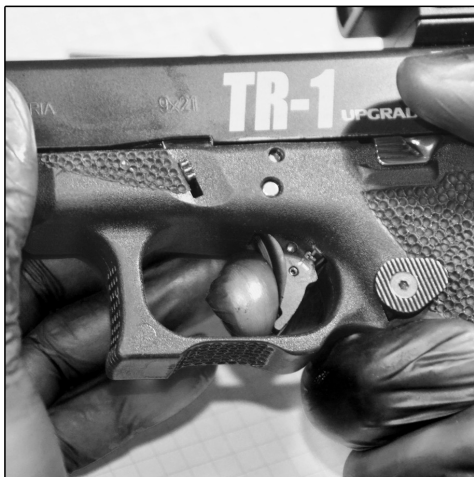


FIG. 3

CROCODILE™ ADJUSTABLE TRIGGER

With the Crocodile™ Adjustable Trigger you can fully adjust the trigger to suit your personal preferences.

We recommend familiarize yourself with the trigger prior to making any adjustments.

If desired, adjust pre-travel screw located at the front of the trigger and the screw of reset at back of housing.
(image 1)

The trigger can remain inside the frame to be able to adjust it, without continuously disassembling it outside. Just raise the housing ejector a little and reassemble it to test the setting.
(image2)



FIG. 1



FIG. 2

CROCODILE™ ADJUSTABLE TRIGGER PRE-TRAVEL ADJUSTMENT

°Use the supplied hex wrench to adjust the pre-travel.

°The pre-travel is decreased or increased by gently tightening or loosening the set screw, located on the front face of the trigger.

(Image 1)

FIG. 1



° Turning clockwise will tighten the pre-travel screw, and the pre-travel distance is decreased.

° Repeat process as necessary, until desired pre-travel and over-travel settings are achieved.

ATTENTION: Do not decrease the pre-travel to the point at which the trigger safety does not engage, or trigger does not reset with the proper minimum gap clearance between the back of the Crocodile™ Trigger safety and the frame.
(Image 2)

CROCODILE™ ADJUSTABLE TRIGGER OVER-TRAVEL ADJUSTMENT

- ° *Slightly raising the housing ejector*

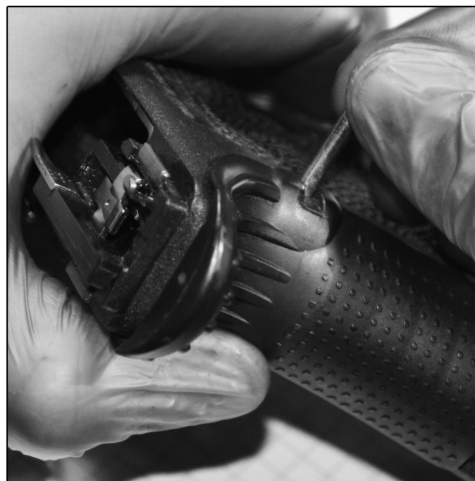
FIG. 1



- ° *Adjust the set screw located at the rear of ejector. (image 1)*

- ° *Put the ejector back inside together with the stop pin and test in dry fire the trigger pull and the reset. (image 2)*

FIG. 2



- ° *Choose the right reset for you and replace the original pin*

Ensure that the Crocodile™ Adjustable Trigger maintains adequate over-travel to allow trigger activation and proper firing pin reset

ATTENTION: Do not turn the over-travel screw too far to the point that the trigger does not work



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