

**Glock Gen 3-4
Short Stroke Flat Trigger Drop-In Assembly
Omega Competition Series
Installation Instructions**



You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

(P.) (727)223-1816 (E.) Help@Mcarbo.com

Components Included:



Step 1: Insert Trigger Into Fixture
(These Directions Will Work With Both Fixtures Provided with the kit)

The Minimum and Maximum Trigger Adjustment Fixtures)

Compress the trigger safety blade and insert into the included 3D printed trigger adjustment fixture as shown.



1. Trigger with Trigger Bar Assembly
2. Minimum Trigger Adjustment Fixture (3D Printed)
3. Maximum Trigger Adjustment Fixture (3D Printed)
4. Qty 2 - #2-56 x 5/32" Pre and Overtravel Set Screws
5. 0.035" Hex L-Key

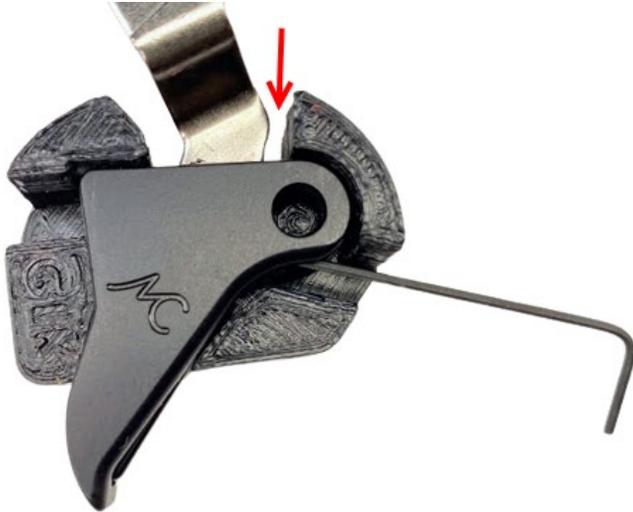
Step 2: Apply Blue Loctite 242

Apply Blue 242 Loctite to the #2-56 set screw. Thread the set screw into the pre-travel hole location. Repeat these steps for the overtravel screw. **Wipe away any excess Loctite.**

Step 3: Pre-Travel Adjustment

Press the trigger bar forward while tightening the pre-travel set screw. Once a gap is seen between the trigger bar and fixture, stop tightening the pre-travel set screw.

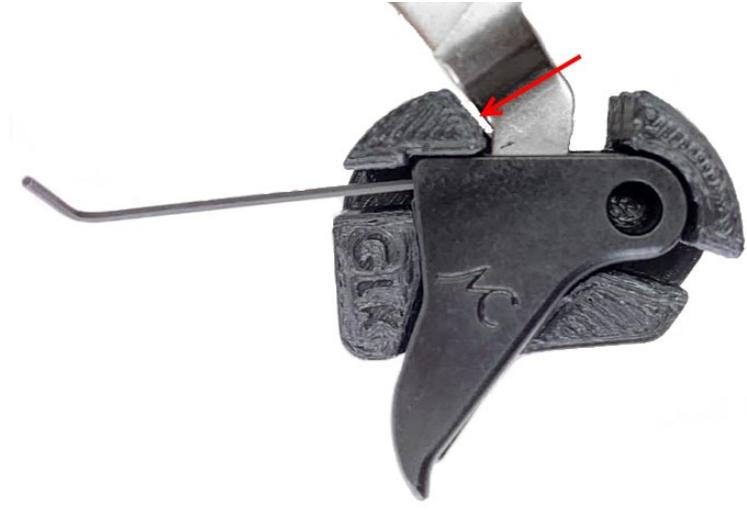
Make minor adjustments to the pre-travel to improve performance. Be advised that over tightening the pre-travel may eliminate the trigger safety function. The more you tighten the set screw the more you will decrease the pre-travel. The more you loosen the set screw the more you will increase the pre-travel.



Page 3

Step 4: Initial Overtravel Adjustment

Press the trigger bar rearward while tightening the overtravel set screw. The set screw is fully captured once a gap is seen between the trigger bar and fixture. The initial adjustment is now complete. Stop tightening in the overtravel set screw.



Page 4



Step 5: Final Overtravel Adjustment

Loosen the overtravel set screw until the trigger bar touches the fixture and removes the initial gap created in Step 4. The overtravel adjustment is now set. **Wipe away any excess Loctite.**

Make minor adjustments to the overtravel to improve performance. Be advised that over tightening the overtravel set screw may prevent the trigger from resetting. Tightening overtravel set screw will decrease the overtravel. Loosening the overtravel set screw will increase the overtravel.



Page 5

Step 6: Pre-Travel Safety Check

The safety blade should have enough range of motion to clear the frame when the trigger is pulled. If not, you must loosen the pre-travel set screw until the blade fully clears the frame.

Limit use of trigger for 24 hours, until Loctite fully cures.



Page 6