



Installation Instructions of Your JMT Drop In Saber Trigger

Installation of your JMT Trigger is a process that should take approximately 15 minutes. You will need safety glasses, a brass or nonmetal punch (smaller than .154"), and (we recommend a ball-peen hammer), 5/64 Allen wrench (supplied), screwdriver (type of screwdriver may differ depending on rifle manufacturer's grip screw).

Step 1

Make sure the firearm is cleared and there is not a round in the chamber. Remove the upper receiver from the lower receiver.

Step 2

Loosen the grip screw on the inside of the grip and remove it. Carefully remove the grip to expose the spring and inside. Remove the detent pin behind the spring. Be very careful not to lose the items. Set them aside for reinstallation (Step 7).



Step 3

With a small punch or nonmetallic item, press out the hammer pin and remove the hammer and hammer spring.

Step 4

Next, press out the trigger pin. This may require pressing down on the disconnecter. Remove the disconnecter, disconnecter spring, trigger, and trigger spring. Now remove the safety selector if it did not come out earlier. The pocket that everything was in should now be empty for removal.



Step 5

Drop the JMT trigger in the fire control pocket using the holes as a reference for direction. The hammer will face the magwell.



Step 6

If you have KNS pins (Non Rotation Pins) you can install them now by following the instructions on the KNS package (or install your standard pins if you don't have KNS pins). Make sure the KNS screws are snug, not torqued.



Step 7

Reinstall the safety selector and the grip assembly with the detent, detent spring, grip, and grip screw to their respective positions in that order.



Step 8

This step is optional if you're using KNS pins but required if you're using standard pins. There are two small setscrews located on the trigger housing left & right side. First install the 8/32" x 3/16" set screws using the supplied 5/64 Allen wrench to snug the setscrews to the floor of the receiver. Do not over tighten, as this will change the poundage of the trigger then install the shorter 8/32" x 1/8" set screws on top of the longer set screws to insure they won't work their way out. *This step is necessary for the firearm to function properly without KNS pins.*

DO NOT TIGHTEN OR LOOSEN THE MAIN SETSCREW (LOCATED IN THE DISCONNECTOR OR THE FORWARD TRIGGER PRESSURE SET SCREW LOCATED ON THE FRONT OF THE TRIGGER). THIS HAS ANOTHER FUNCTION AND IS NOT TO BE CHANGED BY THE OPERATOR. SEEK A COMPETENT GUNSMITH IF CHANGES NEED TO BE MADE.

Step 9

Perform a functions check on the firearm to verify correct installation.