



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 on the Mil Spec trigger.

Step 4

Next, press out the trigger pin on the Mil Spec trigger. 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

Safety select installation, push the JMT trigger down to the bottom of the lower so the tail of the trigger is lower than the safety select hole and insert the fire/safety selector. **Note: If you install the anti-rotation pins in first the fire safety selector will not be able to be installed.**



Step 7

Installation of (Anti Rotation Pins) supplied; you can install them now by sliding the trigger up till the trigger and hammer holes line up to the lower. Slide the anti-rotation pins all the way through then place the nylon side links on each end of the anti-rotation pins and install them with the (4) 4-40 screws (supplied) and tighten both sides.





Step 8

Reinstall the grip assembly with the detent, detent spring, grip, and grip screw to their respective positions in the order they were removed.

Step 9

This step is optional if your lower is wider than Mil Spec and/or has play fore and aft, you can use the set screws to hold the trigger in the center location and/or take out any slack. There are two small threaded holes located on each side of the trigger housing. First install one of the four 8/32" x 3/16" set screws supplied with the 5/64" Allen wrench per side and take out slack **DO NOT TIGHTEN DOWN!, as this will change the poundage of the trigger and can change the reset timing of the trigger.** After installation of the first set screws install the other two set screws on top of the first set screws and tighten down. If using the earlier version set screws 8/32" x 3/8" with the nylon patch using the supplied 5/64 Allen wrench to level the setscrews to the floor of the receiver only turn till the slack is out of the system and no more! **as this will change the poundage of the trigger and can change the reset timing of the trigger.**



DO NOT TIGHTEN OR LOOSEN THE MAIN SETSCREW (LOCATED ON 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 10

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