

Installation Instructions

TR-TTU – Tactical Trigger Unit

1. Remove the magazine and visually assure that the chamber is empty (the firearm is unloaded).
2. Remove the upper receiver assembly from the lower receiver.
3. Remove the hammer from the lower receiver by punching out the hammer pivot pin and lifting the hammer out of the receiver.
4. Remove the Trigger assembly by punching out the trigger pivot pin and lifting the trigger assembly out of the receiver.(NOTE. If the trigger assembly cannot be removed from the receiver, remove the safety lever by loosening the grip screw to allow the locating pin to move out of the notch in the safety lever thereby releasing the safety lever. When the trigger mechanism has been removed replace the safety lever and tighten the grip screw.)
5. Place the cocked trigger unit into the lower receiver. Holding the unit level allow the trigger to protrude through the bottom of the receiver and then raise the front allowing the rear to pass and enter underneath the safety selector.
6. Install the hammer and trigger pivot pins from the left hand side with the off center groove entering the receiver first. When they come up against the resistance of the spring clip, gentle tap in pin until it locates correctly.
7. Use the 1/16" Hex Key provided to tighten the two lock screws situated at the rear of the unit until they are tight against the receiver body.
8. Reassemble the firearm and check trigger and safety function with an empty gun and the muzzle pointed in a safe direction

TR-TTU-M2 – Tactical Trigger Unit – Match 2-Stage

1. Remove the magazine and visually assure that the chamber is empty (the firearm is unloaded).
2. Remove the upper receiver assembly from the lower receiver.
3. Remove the hammer from the lower receiver by punching out the hammer pivot pin and lifting the hammer out of the receiver.
4. Remove the safety selector by loosening the grip screw inside the grip to allow the location pin to move downwards out of the notch in the safety lever thereby releasing the safety lever.
5. Remove the Trigger assembly by punching out the trigger pivot pin and lifting the trigger assembly out of the receiver
6. Remove the Hammer and trigger pivot pins and the "U" shaped retaining spring from the Trigger unit making note of how it locates.
7. Place the cocked trigger unit into the lower receiver.
8. Push the "U" shaped spring into place between the trigger unit and the side of the receiver.
9. Install the hammer pivot pin from the left hand side with the off center groove entering the receiver first. Press the front leg of the retaining spring down and back until the hammer pin moves past the retaining spring and the spring locates in the groove.
10. Reinstall the safety selector and tighten the grip screw.

11. Install the trigger retaining pin from the left hand side with the off center groove entering first. Press the rear leg of the retaining spring forward and down until the pin is in place and the spring is located in the groove.
12. Squeeze the trigger and allow the hammer to go forward.
13. Use .050" Hex Key provided to tighten the two lock screws situated below the hammer until they are tight against the receiver body.
14. Reassemble the firearm and check trigger and safety function with an empty gun and the muzzle pointed in a safe direction.