

SCORPION INSTRUCTIONS

Thank you for purchasing this Timney Trigger. It has been designed and manufactured to provide you with a lifetime of dependable service. Each trigger is hand tested and calibrated on a rifle action before leaving our factory. Please read these instructions fully before you begin installing the trigger, you'll be glad you did.





5/64" hex wrench



3mm hex wrench



2.5mm hex wrench



1.5mm hex wrench



Transfer Bar



M4 X 10mm Screw



5.5lb. pull spring

TIMNEY TRIGGERS GUARANTEE

Material and workmanship: This Timney trigger has been carefully inspected, tested and adjusted to give a lifetime of dependable service. Every possible care has been exercised in its design and construction. If any defect in workmanship or material should develop under conditions of normal use and service, any necessary repairs, including parts and labor will be made at NO CHARGE to the purchaser providing that our inspection reveals parts were not damaged through accident, alteration, misuse, abuse or other causes beyond our control. We neither assume nor imply any oral or statutory warranties, and we neither assume nor authorize any person to assume for us any obligation or liability in connection with this trigger. Repairs or disassembly of this trigger in any manner without specific authorization, voids the quarantee.

IF YOU HAVE TROUBLE CHECK OUT TROUBLESHOOTING STEPS ON WWW.TIMNEYTRIGGERS.COM OR CONTACT US

As a service to our customers, Timney will install your Timney Trigger for \$40.00 plus \$35.00 shipping and handling.

Mail: 2020 W Quail Ave, Phoenix AZ. 85027 Phone: 623-223-1111 Fax: 623-223-1112 Support: technicalsupport@timneyusa.com

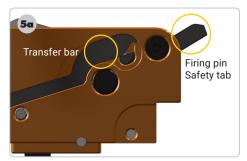
INSTALLATION INSTRUCTIONS

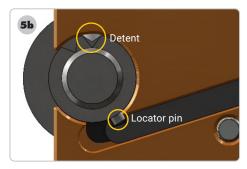
- Before beginning work on any firearm, remove the ammunition source and double check to ensure that the chamber is empty. Remove any magazines and all ammunition from the work area.
- Pull charging handle back and rotate it up to hold the chamber open (Image 1).
- On the right side of the gun, push in the lower receiver locking pin and pull it out the other side until it clicks. Grab onto the mag-well and pull down in a rotating motion to remove lower receiver from the upper receiver (Image 1).
- Move the safety selector to the fire position and use the **1.5mm wrench** to fully unthread and remove only the screw securing the right-side lever of the safety and remove the lever. With the right end of the safety now exposed push the safety out. You may need to grab the left side lever and wiggle the safety as you pull towards yourself (Image 2).
- Remove the OEM trigger pack by inserting the 3mm wrench through the hole on the bottom of the trigger guard. Remove the screw. Turn over the lower receiver to allow the trigger pack to slide out. You may need to move the ejector down slightly to allow the trigger past it (Image 3).
- Your new Timney Trigger is shipped with the light, 3-3.5lb. (red) trigger spring installed. If you wish to set your trigger up with the heavier 5-5.5 lb. pull spring, remove the silver plug from the bottom of the trigger housing with the 5/64" wrench and replace the red spring with the heavier silver spring that is included in your hardware pack. When re-inserting the plug, be careful not to cross thread, or over tighten the screw.
- Move the firing pin safety tab up and place the **transfer bar** (located in your hardware pack) into the cavity on the side of the trigger housing as shown (Image 5a). Sliding the transfer bar forward will lift the firing pin safety tab. While keeping the transfer bar depressed in the cavity, drop your new trigger into place. The transfer bar is retained by the inner housing wall of the firearm. **Failure to install the transfer bar will prevent the weapon from firing, and can cause potential damage to the firing pin and firing pin block if repeated dry firing occurs while the transfer bar is removed.** Do not install the trigger mounting screw just yet. The trigger pack needs to be free during installation the safety.
- Next, make sure the upper chisel type detent in the trigger housing is perpendicular with the wall as shown. The small hex wrench can be used to align the chisel tip as shown if required (Image 5b). Re-insert the safety assembly ("removed" lever end first) into the trigger pack. Start with the selector tab in the 6 o'clock position as shown (Image 4). Ensure the locator pin on the safety is aligned with the notch in the transfer bar positioned toward the front of the safety opening in the housing as shown (Image 5b). The small hex wrench can assist in locating the transfer bar to the forward position if required. When aligned correctly, the lever will be in the "fire" position, and the safety assembly will fully press into position. Check that the lever will actuate with the detent clicking positively into the notches on the safety and the transfer bar actuates with movement of the safety lever.
- Reinstall the right-hand side safety lever that was removed in step 4. Do not overtorque the mounting screw, as this will cause damage to the polymer safety lever.
- Install the M4 X 10mm trigger screw at this time and snug it up. Do not overtighten. Actuate the safety several times to make sure the safety is traveling and clicking positively between "safe" and "fire" with the firing pin safety lever moving up properly when in the "fire" position.
- Insert the lower receiver back into the upper receiver and push in the lower receiver locking pin (reverse procedure of step 3) (Image 1).
- Ensure the chamber is clear, and with the muzzle pointed in a safe direction, check for correct function of the trigger and safety.
- You are now ready to enjoy your new Timney Trigger!











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