

TRIGGER INSTALLATION INSTRUCTIONS

RUGER 10/22



Before beginning work on any firearm, remove the ammunition source and double check to insure the chamber is empty.

STEP 1: Make sure the two lock screws on the bottom of the Timney trigger are not protruding beyond the bottom of the trigger assembly. You can access these screws from the top side of the trigger (See step 11).

STEP 2: Remove the action screw just forward of the magazine and remove the action from the stock. Some 10/22s have a barrel band that must also be removed.

STEP 3: Remove pins (A&B) that hold the trigger housing (G) in the receiver. *Diagram I*

STEP 4: Remove pin (C) that holds the magazine release (H) and magazine retainer (J) in the trigger housing (G). *Diagram II*

STEP 5: Remove pin (D) that holds the ejector (K) in place. *Diagram II.*

STEP 6: Remove pins (E&F) in the center of the trigger housing, releasing the factory trigger and related parts. *Diagram II*

DIAGRAM IV: These pieces; trigger housing (G), magazine release (H), bolt stop (I), magazine retainer (J), ejector (K), will all be used to install the Timney trigger.

STEP 7: Align the bolt stop (I) with matching recess on the left side of the Timney trigger *Diagram V.* Position the spring extension over the flange on bolt stop as shown. *Diagram VI*

STEP 8: Slide the Timney trigger and bolt stop (I) into the trigger housing (G). Make sure they stay together and the spring does not come off the flange. Install pins (E&F).

STEP 9: Install the magazine retainer (J) and magazine release (H) using pin (C). The top of the magazine release (H) must fit between the end of the magazine retainer (J) and the magazine retainer spring. *Diagram VII*

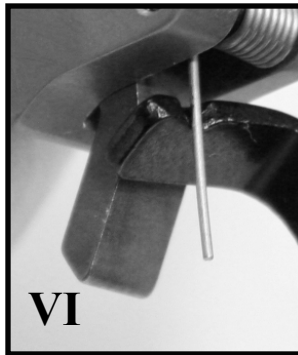
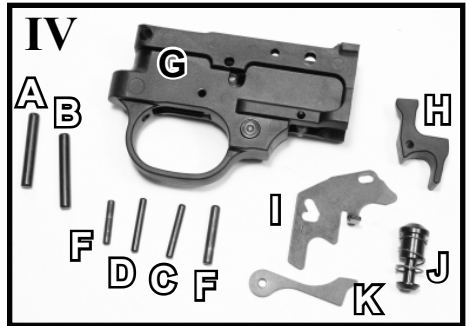
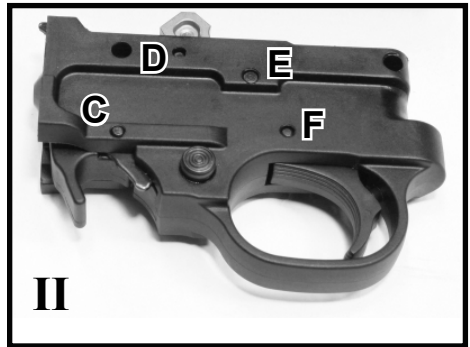
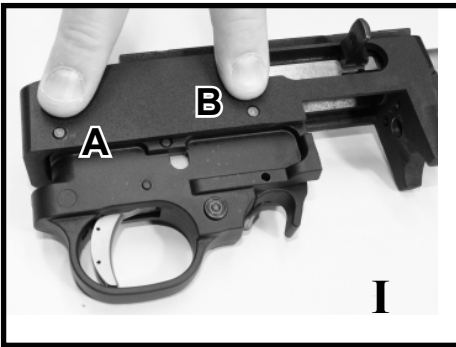
STEP 10: Place the ejector (K) in the notch in the top-front of the trigger housing (G) and insert pin (D) .

STEP 11: Inside the Timney trigger assembly there are two spring wires. They cover the set screws mentioned in Step 1. Using the supplied Allen wrench, move the spring wires toward the center to allow access to the hex screws. Move the bolt stop forward for access to the screw on the left. Turn both screws clockwise until tight.

STEP 12: Two lock-screws are provided. They go on top of the set screws you just tightened. Place the blade of a flat tip screwdriver beside the spring wire and twist until the wire is clear of the screw hole. The Allen wrench will grip the set screw so you can insert it into the hole. Install set screws on top of the screws you tightened in Step 11. Placing the trigger housing (G) in a bench vice or getting someone to hold it for you will help with this step.

STEP 13: Using pins (A&B) install the trigger housing (G) in the receiver and install the barreled action in the stock. **You're done. Time to shoot!**

DETAILED INSTALLATION DIAGRAMS ON BACK



TIMNEY TRIGGER 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, necessary repairs, including parts and labor will be made at no charge to the purchaser, providing that out inspection reveals the trigger was 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 us for any obligation or liability in connection with this trigger. Repairs or disassembly of this trigger in any manner without specific authorization voids the guarantee.

TIMNEY MFG. 3940 W. CLARENDON AVE. PHOENIX, AZ 85019

www.timneytriggers.com

Voice 602-274-2999

service@timneytriggers.com

Fax 602-241-0361