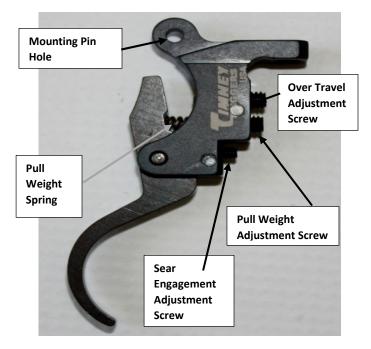


The World's Finest Triggers®

CZ550/CZ550 Magnum

TRIGGER INSTALLATION 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 before leaving the factory. Please read these instructions **fully** before you begin installing the trigger, you'll be glad you did.

- 1. Unload the rifle and remove the magazine, visually and physically ensure that the rifle is **unloaded** before beginning trigger installation.
- 2. Remove the screw that holds the original trigger in the rifle receiver. Save the screw: you will need it to install your Timney Trigger.
- 3. Push out the pin that holds the bolt stop and safety in place. Remove the bolt stop being careful to retain the spring that pushes against the rear arm of the bolt stop. Remove the safety arm while leaving the front detent arm of the safety in place.
- 4. Push out the pin located just behind the front detent arm of the safety. This holds the original trigger in place. Remove the original trigger.
- 5. Insert the Timney Trigger in the slot where the original trigger came out and insert the retaining pin in the trigger.
- 6. Tighten the Timney Trigger to the receiver using the screw from step 2
- 7. Reinstall the safety arm and bolt stop the same way they removed.
- 8. Verify the trigger and safety are functioning properly.

9. Your rifle should now be ready to reassemble. It is important to check for clearance to make sure there is no interference with the trigger once your rifle is reassembled.

Function and Safety Check (Do all function test with an <u>UNLOADED</u> Rifle)

- 1. Functional Testing
 - a. Verify the bolt moves in and out freely.
 - b. Verify the trigger pull is crisp and clean
- 2. Safety Testing
 - a. Verify the safety is working properly. With the safety engaged and the trigger is pulled does the rifle fire?
 - b. When the safety is released does the trigger fire?
- 3. Min/Max Pull Weight
 - a. Minimum Pull weight is 1 lb., Maximum pull weight is 3 lbs. If you need a pull weight gauge please call or visit our website to purchase. www.timneytriggers.com

b.

Trigger Adjustment

- 1. The trigger pull weight can be modified by the pull weight adjustment screw on the front of the trigger (see diagram). Turning the screw clockwise (in) will increase your trigger pull weight. By turning the screw counter clockwise (out) the pull weight will lessen.
- 2. The sear adjustment can be changed with the screw on the bottom of the trigger (see diagram). By turning the screw clockwise (in) you will lessen the sear engagement. By turning the screw counter clockwise (out) you will be increasing the sear engagement. The sear engagement is set at the factory to ensure a crisp, creep free trigger break. Modification should not be necessary. Reducing the sear engagement will likely result in slam fires.
- **3.** The over travel adjustment can be adjusted by the screw on the front of the trigger (see diagram) Do not adjust in too tight as this will stop or slow the firing pin. This can also cause the sear to stick in the down position causing the rifle not to cock.



QR Code for Instructions

Now go out and enjoy your new TIMNEY TRIGGER! <u>TIMNEY TRIGGER GUARANTEE</u>

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 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.