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## **Remington 700**

## Disclaimer Limited Warranty Satisfaction Guarantee Installation Instructions

**WARNING:** Failure to properly install your trigger and ensure proper safety functionality could result in an unsafe firearm. Read and follow all instructions. Contact TriggerTech or a licensed gunsmith for assistance.

## **TriggerTech Disclaimer**

Improper handling, installation, storage and/or use of Trigger Tech products and/or the firearm in which they are installed, can cause death, serious injury and/or property damage.

TriggerTech products are designed solely for installation and use in the specific firearm for which they are advertised. It is the purchaser's responsibility to determine compatibility.

Aftermarket trigger handling and installation can involve complicated procedures and presuppose knowledge of firearms handling. If a purchaser or user is not familiar, or not sufficiently familiar, with firearms handling and exchanging out trigger components, the purchaser or user (collectively, "Purchaser") must seek further information and assistance from a gunsmith or other qualified professional.

By installing or using any purchased TriggerTech trigger product ("TT Product") the Purchaser agrees to the following terms and conditions: 1. The Purchaser will abide by all applicable firearm safety laws, protocols, and regulations in force in the jurisdiction where the TT Product is handled, installed, stored and/or used; 2. The Purchaser certifies that he/she is legally entitled to purchase and use the TT Product and the firearm in which it is to be installed, in the jurisdiction where the TT Product is purchased and used; 3. The Purchaser assumes responsibility for ensuring that any users of the TT Product comply with these terms and conditions and with all applicable firearms safety protocols and regulations when handling, installing, storing and/or operating the TT Product; 4. The Purchaser agrees to conduct a test for proper trigger fit and function, before each use of the TT Product, with the firearm in which it is installed in an unloaded condition. Never assume the TT Product works without testing it; 5. The Purchaser agrees to consistently use a trigger lock on the installed TT Product, together with any related safety mechanism on the firearm in which the TT Product is installed; 6. The Purchaser agrees to contact TriggerTech immediately in the event of any change or loss of trigger function; 7. Following installation, the Purchaser will not conduct any maintenance of the TT Product which requires disassembly of the TT Product, in whole or part; 8. In no event shall TriggerTech be

liable for any direct, indirect, incidental, special, consequential or punitive damages arising from loss of life, personal injury and/or property damage, in connection with the use or misuse of the TT product, or the firearm in which the TT Product is installed; 9. TriggerTech is not responsible for the acts or omissions of the Purchaser resulting from a lack of training or knowledge of firearms handling, or failure to properly implement such training and knowledge; 10. The Purchaser assumes the risk and all liability for death, injury, and loss and damage to persons or property caused by use or installation inconsistent with TriggerTech's instructions, negligent or intentional use or misuse of the TT Product, or the firearm in which the TT Product is installed.

## **TriggerTech Limited Warranty**

TriggerTech warrants to the original retail purchaser that this TriggerTech product will be free from manufacturing and handling defects for thirty days after the original sale of the product, and from manufacturing defects for the life of the product. This warranty only applies if this product was manufactured and sold by TriggerTech. This warranty excludes conditions caused by excessive wear and tear, aggressive handling, unreasonable use, modifications, alternation, tampering, misuse, improper installation, or other factors outside TriggerTech's control. Modifying the product in any way VOIDS this warranty. This limited warranty does not extend to future performance.

No TriggerTech representative, distributor or reseller is authorized to assume any other obligation or liability in connection with the product, or to alter the terms of this warranty.

ALL WARRANTIES OTHER THAN STATED HEREIN ARE DISCLAIMED, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, TO THE EXTENT ALLOWABLE BY APPLICABLE LAW. ALL LIABILITY FOR INCIDENTAL, PUNITIVE, SPECIAL, OR CONSEQUENTIAL DAMAGES ARE EXPRESSLY DISCLAIMED, TO THE EXTENT ALLOWABLE BY APPLICABLE LAW.

Trigger Tech does not assume any liability arising from loss of life, personal injury and/or property damage in connection with the use, misuse or modification of the TT product, or the firearm in which the TT Product is installed.

Warranties are handled directly by TriggerTech, not through our dealer network. To obtain warranty coverage, please contact us directly at the number/website below for a return authorization. Product alleged to be defective must be returned to Trigger Tech for inspection. The cost of shipping to us is the customer's responsibility. Any products determined by TriggerTech to require warranty coverage, will be replaced or repaired, at TriggerTech's sole option. Note: Installation of your TriggerTech trigger may void all or part of your firearm manufacturer's warranty, so please check with the firearm manufacturer to find out if installation will affect your firearm warranty prior to installation of the trigger.

## **TriggerTech Satisfaction Guarantee**

TriggerTech Triggers have distinctively less creep than competitors' products. While most shooters view this as a benefit, some may not enjoy the distinct, crisp feeling of a TriggerTech Trigger. If you are the original purchaser and are not satisfied with the zero-creep break of your TriggerTech Trigger, you may return it to TriggerTech within thirty (30) days of purchase, in the original packaging and with proof of purchase. Provided the Trigger is undamaged, Trigger Tech will refund the purchase price.

#### Step 1: Unload your firearm and remove the bolt and stock



1a) Read TriggerTech Disclaimer and TriggerTech Lifetime Warranty prior to installation and use.

1b) Remove all ammunition and magazines from your firearm.

1c) Remove the bolt from your firearm by pressing the bolt release while sliding the bolt aft-ward.

1d) Using the appropriate screwdriver, carefully remove your stock from the action.

**NOTE:** Remember the size and location of each bolt you remove from the stock for reassembly.

#### Step 2: Remove the existing trigger



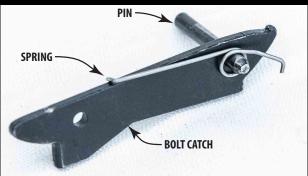
2a) Gently tap the front trigger pin from left to right until the trigger assembly becomes free.

2b) Move safety into safe position. Gently tap the rearward pin from right to left until the trigger assembly becomes free and the bolt catch assembly remains in-tact.

**CAUTION:** Removing the reward pin too far can cause the bolt release to disassemble. If this happen see Step 3 to reassemble.

**NOTE:** The safety and bolt release from your existing trigger are not transferable.

#### Step 3: Bolt catch assembly



If your bolt catch assembly has come apart, assemble the bolt catch, spring, and pin, prior to re-installing it in your firearm. Slide the assembly into the slot as shown in Step 2 and gently tap the rearward pin in, to hold the bolt catch assembly in place.

**CAUTION:** Ensure both Spring end tangs are in the correct locations as shown above and in Step 2.

#### Step 4: Install your TriggerTech trigger



4a) Insert the trigger assembly and gently tap the front trigger pin in, from right to left. Ensure that the pin is not contacting the bolt release as this can jam the bolt catch, which is dangerous.

4b) Move safety into safe position. Gently tap the rear trigger pin in, from left to right, until flush with the bolt catch.

**NOTE:** If your bolt catch assembly has come apart, see Step 3 to reassemble.

#### Step 5: Fit the bolt release to the bolt catch



5a) If you have a bolt catch, adjust the bolt release to the bolt catch by using a pair of narrow pliers and gently bend the tab until it slots perfectly into the bolt catch notch. At rest, the bolt release should be seated in the "V", as shown. This may take several attempts.

**WARNING:** Do not over bend the bolt release as this can damage the part and void your TriggerTech Limited Warranty.

5b) Test that the bolt release fully engages the bolt catch and functions smoothly and does not stick while cycling. The bolt release should be in contact with the bolt catch through the entire cycle. Repeat Step 5a until complete.

#### Step 6: Re-install the stock and bolt



6a) Using the same screws from Step 1, re-install your stock onto the action.

6b) Insert the bolt and check the bolt release functionality. The bolt should only be removable while the bolt release is being pressed. When the bolt release is not being pressed, the bolt should not be removable.

#### Step 7: Check trigger safety and function

Prior to using your firearm, perform the following tests <u>without ammunition</u> to see if your installation was done correctly.

7a) Safety on and cycle action - firing pin should NOT move

7b) Safety off and cycle action - firing pin should NOT move

7c) Safety on, cycle action, pull trigger lever - firing pin should NOT move

7d) Safety off, cycle action, pull trigger lever - firing pin should move

7e) Safety on, cycle action, cycle safety to fire position - firing pin should NOT move

7f) Safety on, cycle action, squeeze lever firmly (No audible clicks should be heard while squeezing the trigger lever), release lever, cycle safety to fire position - firing pin should NOT move

7g) Safety off, cycle action, and tap the butt-stock - firing pin should NOT move (NEVER PERFORM THIS STEP WITH LIVE AMMUNITION)

7h) Safely repeat Steps 7a through 7f (and NOT 7g) at a rifle range with live ammunition to ensure trigger installation was done correctly.

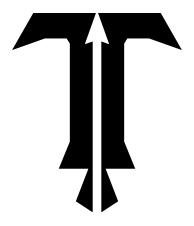
#### Step 8: Pull weight adjustment

SUPPLIED 5/64" ALLEN CW ROTATION TO INCREASE PULL WEIGHT

Your TriggerTech trigger is set near the middle of the advertised pull weight range and can be adjusted in increments. To adjust pull weight, insert the supplied 5/64" Allen wrench into the set screw located at the bottom of your trigger. To increase pull weight, rotate the set screw clockwise. Pull weight varies between actions.

**WARNING:** It is recommended to operate your trigger at, or above, factory setting. Exercise caution when adjusting your pull weight and repeat Step 7 prior to using live ammunition.

**NOTE:** Always keep the set screw engaged with at least three "Clicks" to prevent the set screw from falling out.



## **Questions?**

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