

# TRIGGER INSTALLATION INSTRUCTIONS



## WINCHESTER MODEL 70

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

Installation of the Timney Trigger on a Winchester model 70 is a simple job that should take about 20 minutes. You'll need a small hammer, two small punches and one 5/64" hex wrench. You will also need a screwdriver that fits the screws holding the barreled action in the rifle.

Clear off your work table and after unloading the firearm, remove the barreled action and set the stock aside. Next, remove the bolt from the action. Now, remove the factory trigger. Using a punch and hammer, drive out the rear (smallest) trigger pin, paying close attention to not lose the bolt stop spring; it is under tension. Then drive out the front trigger pin.(DIAGRAM A)

Insert the trigger into the action and drive in the large (front) retaining pin. (DIAGRAM C) Now, install the rear (small) retaining pin which also includes installing the bolt stop and the bolt stop spring. The bolt stop spring has two ends. One end is long and has a 90 degree angle at the tip. The other end is short and has a hook. (DIAGRAM D) When you reinstall the spring, tuck the hook end under the receiver, against the side of the trigger housing. The long end of the bolt stop spring should be under the bottom of the bolt stop and the hook end should slip into the slot in the action at the rear of the trigger. (DIAGRAM E) You may need to pull the spring into the slot with needle nose pliers.

With both pins installed, tighten the hex screw at the front of the trigger and then tighten the lock nut. (DIAGRAM F & G)

Once you have installed the rear pin which goes through the bolt stop and the loop in the bolt stop spring, insert the bolt and make sure the bolt stop works. With the bolt inserted, cock the action and check the safety in the rear, middle and forward (fire) positions to make sure it operates properly. Now assemble the rifle and you're done.

**NOTE:** *On rare occasions, the safety needs to be adjusted on the model 70 bolt. If your safety is not operating properly, contact Timney or check out the troubleshooting steps on the Timney web site. Timney will also install your trigger for \$ 40.00 plus \$ 35.00 shipping and handling.*

**INSTALLATION DIAGRAMS ON BACK**

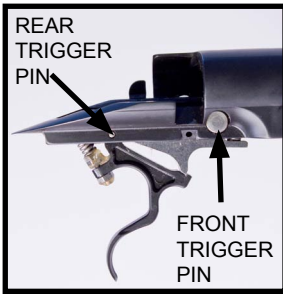


DIAGRAM A



DIAGRAM B

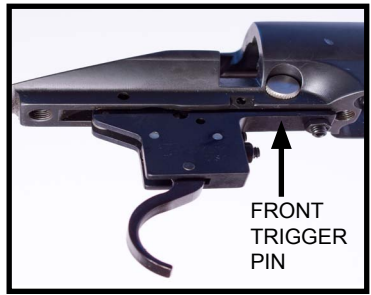


DIAGRAM C



DIAGRAM D

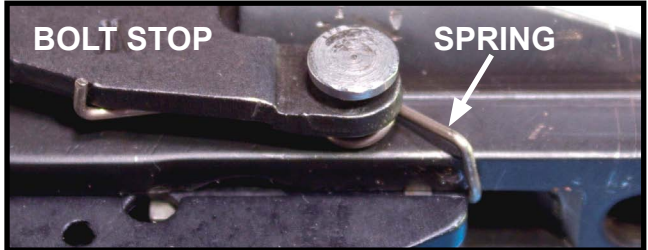


DIAGRAM E



DIAGRAM F



YOU CAN DISCARD  
THESE PARTS

**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 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.

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