



STEVENS 334 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 action before leaving our factory. Please read these instructions fully before you begin installing the trigger, you will be glad you did.

TOOLS NEEDED



1/16" Punch



5mm, 2.5mm, & 2mm Hex Key



Bench Block

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, 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 guarantee.

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

Need help with your install? Contact our customer service team via email or phone for assistance.

Phone: 623-223-1111 **Fax:** 623-223-1112 **Support:** technicalsupport@timneyusa.com

INSTALLATION INSTRUCTIONS

- 1 Before beginning work on any firearm, remove the ammunition source and double check to ensure the chamber is empty.
- 2 With the safety in the "fire" position, remove the bolt with the lever on the left.
- 3 Using a 5 mm allen wrench, unscrew the front and rear action screws on the stock, then remove the stock from the action and set aside.
- 4 Using a 2.5 mm wrench, unscrew the two trigger mounting screws, then remove the factory trigger. Set the mounting screws aside for step 10.
- 5 Using a 2 mm wrench, remove the safety screw and set aside for step 8.
- 6 Rest the trigger on a bench block and insert a 1/16 punch into the threaded hole, then tap out the safety barrel. Keep all the safety components for the next step.
- 7 Now, install the factory safety on your Timney trigger: Align the arrow on the safety barrel with the arrow on the Timney housing. The arrows must be pointing at each other as shown in image 7a. Once aligned, your trigger should resemble image 7b.
- 8 Carefully flip the trigger over, ensuring the arrow stays in the same position, and align the safety lever at the 9:30 position (shown in image 8a). Then, using a small hammer, lightly tap the safety lever onto the safety barrel. Now reinstall the short safety screw into the safety barrel.
- 9 You are now ready to install your Timney trigger!
- 10 Insert the trigger into the safety switch, then reinstall mounting screws. Tighten until hand snug.
- 11 Before reinstalling the stock, perform a preliminary safety and function check: Safety should move without binding and you should feel all three safety positions.
- 12 Next reinstall the stock. Ensure the long screw is installed on the trigger guard side with the half-moon pillar facing the trigger. Tighten both screws down. (image 11 & image 12)

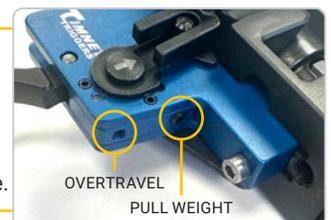
Note: For synthetic stocks, you may need to lightly press the stock on the action to ensure it's flush.
- 13 Now reinstall the bolt and perform a final safety and function check.
 - Safety check: All the safety operations function: fire, bolt lock, and safety.
 - Function check: Trigger functions and breaks properly.
- 14 You are now ready to enjoy your Timney Trigger!



PULL WEIGHT ADJUSTMENT:

NOTE: Be careful when adjusting the pull weight. Do NOT lower the pull weight to below 2 lbs. as this can cause bump/slam firing, "following", or accidental discharge.

- Pull weight is factory set at 3 lbs. and is adjustable between 2 to 4 lbs.
- To lower the pull weight, turn the screw counterclockwise. To increase the pull weight, turn the screw clockwise.



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