

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

TOOLS NEEDED



Straight Punch



5/64" Hex Key

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 phone or email for assistance. **Phone:** 623-223-1111 **Fax:** 623-223-1112 **Support:** technical support@timneyusa.com

INSTALLATION INSTRUCTIONS

- Before beginning work on any firearm, make sure to remove the ammunition source and double check to ensure the chamber is empty.
- Remove the rear dust cover by pushing on the tab on the back of the cover. Once removed, push the recoil spring assembly forward then guide it back to remove, then remove bolt assembly.
- With the hammer cocked, rotate the safety up 90 degrees and pull it out. Carefully release the hammer, then, using the provided hex key, hook under one side of the hammer spring leg and fold it up over the hammer. Then do the same on the other side.
- Remove the pin retainer. Depending on your AK model, this part may look different.
- Using a 1/8 inch diameter punch, remove the front hammer pin and back trigger pin. Then remove trigger assembly and hammer, be careful not to lose the disconnect spring.
- Now you're ready to install your Timney Trigger! Insert the trigger by rotating it to the side, then once it's in the cavity rotate it back to its standard position. When the trigger is in place, line up the trigger and hammer pins with the trigger in the cavity, then reinsert the pins. Finally, reinsert the pin retainer the opposite way you removed it.
- 7 If the trigger is not centered in the cavity, move it into the central position
- With the provided hex key, tighten the two forward pin retainer screws until they are hand snug. Then, using the same hex key, tighten the middle two trigger housing tension screws until they are hand snug. **Tip:** for reference, hand snug is 10-in lbs.
- 9 Replace the safety by inserting it at 90 degrees, then rotate it clockwise to the safe position. **Note 1:** If your safety cannot rotate to the safe position, remove the safety screw.





















- Now that your Timney Trigger is installed, test the safety to ensure it works properly. Note 2: If your safety isn't functioning properly, then you will need to adjust the safety screw. Rotate the safety to the fire position, then using the provided hex key rotate the screw counterclockwise a ¼ turn at a time until the screw blocks the safety. Then rotate clockwise until the safety just clears the screw. Return the safety to the safe position and perform the function check.
- Now you are ready to reassemble your firearm. Reinsert the bolt assembly, then the recoil spring assembly, and finally the rear dust cover.
- Once your firearm is reassembled, perform a final safety and function test.
- You are now ready to enjoy your new Timney Trigger!



