

AR 15 Fire Control Group

Thank you for purchasing this Timney Trigger®, we have carefully designed, machined, and calibrated this trigger to give you the optimum shooting experience. Please read these instructions fully before you install this trigger. If you own a Colt® AR-15 the sear block needs be removed by a qualified gunsmith before this trigger can be installed or Timney can remove the sear block and install the trigger for you.

Unload rifle. Make certain chamber and magazine are empty before beginning installation. To make it easier to work with, we recommend that you remove the upper receiver from the lower.

Remove the hand grip by inserting a long hex wrench into the screw inside the hand grip and backing it out. Be careful as you remove it, there is a spring and plunger encased in the grip. Slide the safety selector out now.

Remove stock trigger group by removing the trigger and hammer mounting pins.

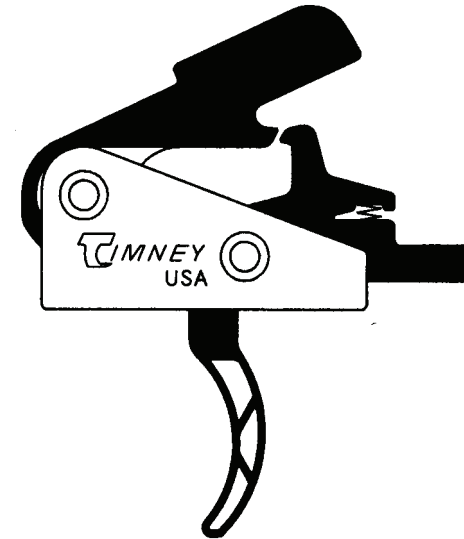
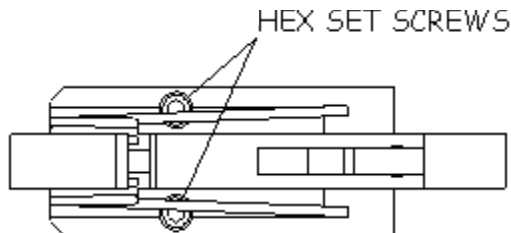
Insert the Timney Trigger® by placing it in the receiver cavity, insert the safety selector in the receiver and line up receiver pin holes with the Timney Trigger pin bushings. Insert the original trigger pins through the receiver into the pin bushings and slide them in until they are flush with the sides of the receiver. Pull the trigger while holding the hammer (to keep it from smacking the receiver). Using the enclosed hex wrench, tighten the hex set screws **in the gold colored trigger housing**. (See drawing below) Tighten them both, then go back and snug them once more. (Make sure these are very snug or the mounting pins could fall out) Then use the 2 enclosed hex screws and screw them into the gold housing on top of the screws you just tightened. These 2 screws are used to lock the housing screws tightly in place. If your trigger pins are loose or they fall out then go back and remove the 2nd set of screws, tighten the first set (that came pre installed in the gold housing) snug and then re insert the 2nd set of hex screws and snug those in place.

Turn the receiver up side down and re-install the safety plunger, spring, and hand grip.

Re-assemble rifle and check for proper function of the safety.

If you find the trigger seems to be doubling (firing more than one round each time you pull the trigger) heat the small screw in the disconnecter with a soldering iron and turn it counterclockwise until it barely touches the hook on the hammer as it re cocks

As a service to our customer, Timney Mfg., Inc. will install your Timney trigger for \$40.00 plus \$35.00 shipping and handling. When shipping your rifle, please ship it in a plastic rifle case inside a cardboard box.



TIMNEY ADJUSTABLE 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 the trigger was 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 factory authorization voids this guarantee.

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