

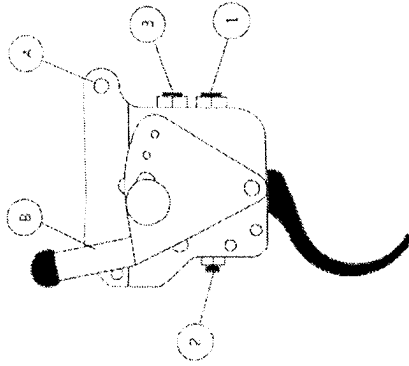
REMINGTON 700

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.

1. Unload rifle. Make certain chamber and magazine are empty before beginning installation. Remove all screws holding the action in the stock. Remove action from stock. Remove bolt.
2. Remove stock trigger by tapping out the pins (A) and (B). Be sure to pull the safety to the rear before knocking out the back pin and watch out for the bolt release spring; make sure it doesn't fly away as you take that pin out. If you're installing the Timney Trigger® without safety remove the stock safety and bolt release from the Remington trigger and reinstall them on the Timney trigger.

3. Pins (A) and (B) in the Timney Trigger® without safety and boltstop release are keeper pins that hold the sear in place prior to installation. Insert the Timney Trigger® into the slot in the receiver. Carefully align hole (A) with the front hole in the receiver, drive the original pin into place while driving the keeper pin out through the other side of the action. Carefully align hole (B) and drive the rear pin in place (make sure to orient the chambered end of the pin towards the bolt stop side of the receiver), stop driving the pin when about 1/16" protrudes through the receiver. Hook the loop of the bolt stop spring over the pin and slide the bolt stop over the pin, now drive the pin the rest of the way.

Your rifle should now be ready to reassemble. In replacing the stock it may be necessary to remove some wood in order to allow the trigger housing to seat properly. Make sure to check this clearance after tightening the stock screws. Trigger should have a small amount of side play.



NOTE

Pins tap in place easily. If force is required, check alignment as the housing can be damaged.

4. The Timney trigger is slightly wider than the Remington trigger and additional clearance in the trigger guard may be required. After the stock bolts are tightened up check the fit of the trigger in the trigger guard. Make sure that a shim (like a piece of thick paper) slides easily between the trigger and trigger guard.
 5. Screw (1) is the trigger pull adjustment. The pull is pre-set at three pounds, turning the screw in (clockwise) will make the pull weight heavier, turning it out (counterclockwise) will make it lighter. Do NOT reduce the trigger pull below 1.5 pounds. A very light weight of pull may contribute to slam fires.
- Screw (3) is the trigger over travel adjustment. It is adjusted at the factory to the optimum amount of overtravel. If you want to adjust it, loosen the lock nut and turn it in until it stops. Now pull the trigger while backing the screw out, when the firing pin falls stop turning the screw and lock the nut in place.
- Screw (2) is the sear engagement adjustment. Sear engagement is pre-set at the factory when the trigger is tested and calibrated. It should not be decreased below the pre-set amount.

OUTSIDE ADJUSTMENT

When installing the bolt release on Timney triggers with the outside adjustment option, a radius must be ground on the end of bolt release to clear the D/A screw do NOT back screw out too far as you can lose contact with the adjustment bearing. In this case, the action must be removed from the stock to reinstall bearing.

As a service to our customer, Timney Mfg., Inc. will install your Timney trigger for \$25.00 plus 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 for us 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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