



WEATHERBY VANGUARD and HOWA 1500

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 removing trigger mounting screw (4).
3. Attach Timney Trigger® to the rifle action with the trigger mounting screw from the stock trigger, tighten the trigger mounting screw securely. The screw hole in the Timney Trigger® housing is elongated so that it will fit in both the Weatherby Vanguard and Howa 1500 rifle actions
4. Replace the bolt. Check action of the trigger. The trigger should operate crisply. Check operation of the safety. The safety should engage in each position with a definite click.
5. Replace action in the stock. With some stocks it may be necessary to relieve some stock material in the area of the safety (A). If this is necessary, the easiest way to do this is with a Dremel tool or you can use a chisel.
6. 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 can cause slam fires.

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.

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 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.

TIMNEY MFG, INC. 3940 W. CLARENDON AVE. PHOENIX, AZ 85019
PH: (602) 274-2999 FAX: (602) 241-0361 www.timneytriggers.com