

INSTALLATION INSTRUCTIONS

Edwards Tactical Reducer (ETR)

Thanks for choosing *Edwards* RECOIL REDUCER®, the world's leader in recoil reduction since 1965. It is recommended that these directions be followed exactly, with no alterations except those discussed below, to achieve maximum satisfaction. Altering this unit by any other means will void the lifetime warranty.

1. Using a 5/64" Allen™ wrench, loosen the set screw behind the pistol grip.
2. Remove the buffer housing tube/stock from the pistol grip by loosening the castle nut and rotating the stock in a counter-clockwise direction. NOTE: This may require an AR15/M4 stock wrench, if the castle nut is extremely tight.
3. Insert the rubber washer (provided) into the tube and seat at the bottom (butt plate end).
4. Insert the ETR with the threaded hole facing the receiver end of the tube. When installed properly, the 1/4 x 20 threaded hole in the end of the ETR is visible when looking into the tube.
5. Insert the rubber hose (provided) into the tube and press firmly to seat it against the end of the ETR. It may be necessary to slightly twist the hose when inserting into the tube.
6. Cut the end of the hose protruding from the tube to allow 1/2" of the hose to remain protruding. To prevent the reducer from moving in the tube and to function as designed, this step is critical.
7. Reinstall the stock assembly onto the pistol grip. As the stock is being threaded into the grip, you will notice that the resistance increases as the tube seats. This is caused by the protruding hose compressing against the bottom of the threaded recess in the grip and the front of the ETR and is necessary for a tight installation. NOTE: If the pistol grip will not align into the "normal" position, in relation to the rest of the stock, it may be necessary to remove the stock from the grip and cut a minute quantity from the end of the hose. No more than 1/16" is recommended, at any one time. Reinstall and continue trimming (if necessary) until the pistol grip/stock are in the correct alignment.
8. Tighten the castle nut against the pistol grip and retighten the 5/64" hex screw.

Installation is complete! While you will notice an immediate reduction in recoil, several rounds will be necessary to properly seat the springs onto the piston and distribute the lubricant.

MAINTENANCE: Since the ETR is a sealed unit, no maintenance is possible, or necessary, on the internal mechanism. However, should the firearm be subject to immersion in water, it is suggested that the unit be removed, wiped with a clean, dry cloth and the interior of the stock's recoil buffer housing be cleaned, dried and lightly lubricated prior to reassembly. If the ETR should not slide out easily, once the rubber hose is removed, it can be assisted by inserting a 1/4 x 20 bolt into the threaded hole and gently pulling the unit from the stock. If the unit has been neglected, following total immersion, it may be necessary to apply some commercial lubricant around the side of the ETR and allowing it to coat the inside of the buffer tube, prior to removal.

Edwards RECOIL REDUCER®

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