Mini-Scout-Mount[™] Installation Instructions For Remingon[™] 870 Shotgun

STEP #1. *****BE <u>POSITIVE</u> THAT YOUR SHOTGUN IS <u>NOT LOADED</u>!!!!****

- 1. Treat ALL guns as if they are LOADED.
- 2. NEVER let the muzzle point at anything you are not willing to destroy.
- 3. Keep you finger OFF the trigger.
- 4. PULL the SLIDE completely to the REAR and CHECK the chamber.
- 5. PUSH up the FOLLOWER and check the magazine tube.
- 6. Work the SLIDE again and check the chamber AGAIN.

STEP #2 REMOVE THE BARREL FROM THE SHOTGUN.

- START with the shotgun barrel on a flat and sturdy table or bench surface.
- If you have a slug barrel with rifle sights, remove the rear sight slide.
- Place the *Mount Body* upside-down on the table.
- Position the shotgun barrel into the *Mount Body* so the <u>front</u> of the <u>magazine hanger lug</u> on the barrel is even with the <u>front</u> of the *Mount Body*.

STEP #3 POSITION THE BARREL CLAMP

- Place the *Barrel Clamp* over the shotgun barrel with the notched end of the *Barrel Clamp* around the magazine hanger lug.
- Insert the flanges of the *Barrel Clamp* into the corresponding recesses in the *Mount Body*.
- Start the socket-head cap screws provided through the *Barrel Clamp* and into the *Mount Body*. We recommend using some type of thread locker on the screws. Do NOT snug down these screws yet. Just take them <u>most</u> of the way down with the hex wrench provided.



STEP #4 SECURING THE ASSEMBLY

- Position the shotgun barrel between the *Mount Body* and *Barrel Clamp* so the <u>magazine</u> <u>hanger lug</u> on the barrel is seated <u>firmly</u> into the notch on the *Barrel Clamp* (see photo).
- Tighten the screws evenly with the hex wrench provided so they are ALMOST snug.
- Use a soft mallet or piece of board to LIGHTLY rap the FRONT of the <u>magazine hanger lug</u> a couple of times to seat it firmly into the notch of the *Barrel Clamp*.
- Snug down the screws all the way with the hex wrench using an "X" tightening pattern.

STEP #5 RE-ASSEMBLE THE SHOTGUN

- Rejoin the barrel to the action.
- Work the slide assembly and check for any binding or contact that interferes with the proper operation. It is normal for the forearm to rub the clamp a little.
- Properly installed, the *Mini-Scout-Mount*TM does not impede the operation of the shotgun's slide in any way.

• Check that the top of the *Mount Body* is perpendicular or square with the shotgun's receiver.

STEP #6 TEST FIRE AND ADJUSTMENT

- We recommend you go to the range to function test your shotgun after installation.
- After firing 5-10 rounds, check the screws holding the *Mount Body* and *Barrel Clamp*. Resnug them if necessary. You can do this without removing the barrel.

TIPS & TROUBLE SHOOTING

- If your forend rubs excessively against the *barrel clamp*, apply a little paste wax or silicon grease to the contact areas.
- If you have an after-market forend (Surefire[™], etc.) make sure it does not bind against the *Mount Body* during operation. If it does bind, try the paste wax or grease suggestion above. If it still binds, disassemble the forend and remove some material from the <u>forend</u> to provide additional clearance. DO NOT attempt to remove any material from the *Mount Body or clamp! As this will void your warranty!*
- If you have the VENT RIB model, and the *Mount Body* will not fit over the rib on your shotgun barrel, you can use a small flat file to widen the clearance notches at the front and back of the *Mount Body*. Remove only enough material so the *Mount Body* will seat fully on the barrel and not rest on the rib.
- Our *Tactical Light Mount Kit* provides a convenient mounting surface for tactical flashlights, IR illuminators, and even an additional laser sight or holo-sight. Larger flashlights can be mounted with quick-detachable scope rings. There are three different styles of *Tactical Light Mount Kit* to choose from.
- We recommend the use of "Pistol" scopes, mounted in the <u>lowest</u> rings that will fit the scope on the mount. These offer many advantages, such as longer eye relief, better balance, etc. Red-dot sights can be mounted anywhere along the Picatinny rail to suit the shooter's preference. Generally, the further forward you place the sight, the better your field of view.
- If you have any problems with the fit or function, break or lose a part, just call or email us.

Other models of Mini-Scout-MountTM available;

- Ruger® Mini-14 with original barrel profile (180 series through 2007).
- Ruger® Mini-14 GB or AC556 with factory folding stock and <u>side-mounted</u> front sling swivel.
- NEW Ruger® Mini-14 with heavier "flanged" barrel, 580 series and newer introduced in late 2007 for the Mini-14 Target, 6.8spc, new Mini-30, NRA Model, etc.
- Ruger® 10-22 Carbine
- M1-Garand with mil-std barrel.
- M1-Carbine with mil-std barrel.
- M14-M1A & SOCOM with standard weight barrels.
- Remington® 1100 and 11-87, 12ga only (coming soon)
- Mossberg® 550/500, 12ga only (coming soon)
- Tactical Light Mount Kit Standard for Glock or Weaver style mountings.
- Tactical Light Mount Kit- 1913 Picatinny style for QD mountings.
- Tactical Light Mount Kit- 1913 LONG Picatinny style for mounting larger units.

MEGA RANGES, INC. 6355 Stinson Street #202 Plano, TX 75093 www.amegaranges.com Office: 623-748-9011 customersvc@amegaranges.com

Get on 'em *FAST* with a *Mini-Scout-Mount*TM!