Mini-Scout-Mount™ Installation Instructions For the Mosin-Nagant 91/30 Rifle with synthetic stock

STEP #1. **BE **POSITIVE** THAT YOUR RIFLE IS **NOT LOADED**!!!!**

- 1. ALWAYS Treat ALL guns as if they are LOADED.
- 2. NEVER let the muzzle point at anything you are not willing to destroy.
- 3. KEEP your finger OFF the trigger.
- 4. PULL the bolt completely to the REAR and CHECK the chamber.
- 5. CHECK the magazine to be sure it is EMPTY!

NOTE: This scout mount is designed to work with synthetic after-market replacement stocks.

STEP #2 DISASSEMBLE THE RIFLE

- Remove the bolt, magazine box, and stock from the barreled action.
- Raise the rear sight to its vertical position, 90 degrees from the barrel.
- Open the hardware package and lay out the contents.

STEP #3 ATTACHING THE MOUNT BODY

- Turn the *Mount Body* to the side so the rear sight can fit through the large opening.
- Rotate the *Mount Body* so it aligns with the barrel and drops down over the rear sight base. If the *Mount Body* doesn't sit down neatly on the barrel, turn it around, you have it on backwards.
- Lower the rear sight to its normal position and place the rifle and mount top side down on a firm, flat surface.

STEP #4 ATTACHING THE BARREL CLAMP

- Place the *Barrel Clamp* over the rifle barrel so it fits down into the matching recess of the *Mount Body*. If the holes don't line up, turn it around, you have it on backwards.
- <u>Start</u> the ten *hex head cap screws* through the holes in the *Barrel Clamp* and into the *Mount Body*. Adding a drop of <u>medium</u> strength thread sealer to each screw is a good idea.
- Tighten the *cap screws* with the *hex wrench* provided until they <u>just barely touch</u> the *Barrel Clamp*. DO NOT tighten the screws down yet!

STEP #5 LEVELING THE MOUNT

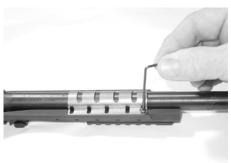
- Turn the rifle with the *Mount Body* attached over to the upright position on a level surface.
- Push the *Mount Body* forward so it bears firmly against the back end of the rear sight base.
- Insert the two set screws into the rear most threaded holes on each side of the *Mount Body*.
- Use your calibrated eyeball to align the top of the *Mount Body* with the top of the receiver. Looking through the sights will help get the alignment correct.
- Tighten each set screw until they are both snug, and the top of the *Mount Body* is square with the sights and receiver.
- Turn the rifle over and tighten each of the *cap screws* alternating in a criss-cross pattern to evenly secure the *Barrel Clamp*.

STEP #6 REASSEMBLE THE RIFLE



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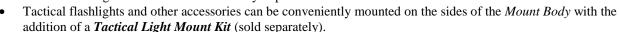
Mini-Scout-MountTM Installation Instructions For the Mosin-Nagant 91/30 Rifle with synthetic stock

- Set the barreled action with *Mount Body* back into the stock but don't force it all the way into place.
- Place a piece of masking tape on the stock along the barrel channel where the barrel clamp touches and mark the tape to show that area.
- Remove the barreled action and inlet the stock at the point where the barrel clamp hits the stock. You can use a barrel inleting tool, a round point chisel, a DremelTM, or any other suitable tool to do this. Even a small steel spoon with the edge sharpened can be used. Only remove small amounts of stock material and check the fit until the barrel clamp clears and the rifle drops easily into the stock.
- If the stock hits the *Mount Body*, keeping the barreled action from sitting down into the stock all the way, remove a <u>little</u> material from the top of the stock. Do this a <u>little at a time</u> until the barreled action fits down correctly into the stock.
- Complete the reassembly with the bolt and magazine box.
- When you look through the open sights, the top of the *Mount Body* should form a horizontal plane and the sights will be visible through the sight channel.

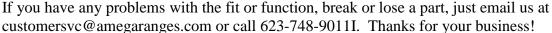


TIPS & TROUBLE SHOOTING

- If the top of the *Mount Body* is not level with the top of the receiver, remove the barreled action from the stock, loosen the barrel clamp screws, and adjust the leveling set screws as needed. Then reasassemble and check it again.
- After firing about 10-15 rounds with the *Mini-Scout-Mount*TM attached, check to ensure the Mount Body has not shifted position. Check to ensure that the rear end of the rear sight base is firmly against the rear of the opening in the Mount Body. Do this again after about 100 rounds. If the mount has shifted, disassemble and check the barrel clamp screws are properly snugged down.
- The Picatinny style base on the top of the *Mount Body* will accommodate all of the popular red-dot and holo-sights, as well as scout scopes or pistol scopes that use Weaver style rings or clamps.
- **Pistol scopes** should be mounted toward the front (muzzle end) of the *Mount Body* to allow for proper eye relief. **Scout scopes** will need to be nearer the receiver of the rifle for proper eye relief. Reddot and holo-sights can be mounted where you prefer.



If you don't feel comfortable installing your *Mini-Scout-Mount*TM take it to your local gunsmith and have him install it for you.



customersvc@amegaranges.com or call 623-748-9011I. Thanks for your business!

Get on 'em FAST with a $Mini-Scout-Mount^{TM}$!