



# Master Series Rest Trigger Bar assembly info.

Tools needed.

- 3/8 screwdriver or socket driver
  - 1/2 open end wrench

When completed your trigger bar should be assembled like picture bellow.

Washer, hex nut, trigger bar, brass washer, spring, brass washer, and acorn nut.

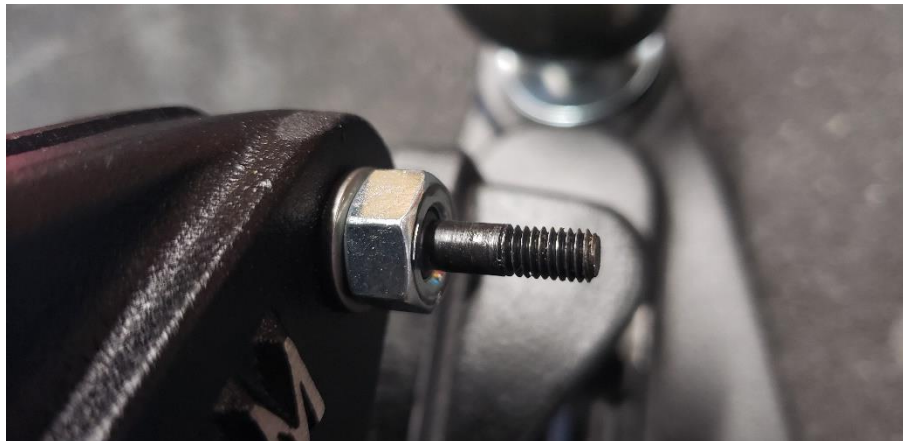


Before we start let us make sure your Trigger Bar locates properly on the A stud.

Placing your trigger bar on the A stud verify your bar sets flat against the nut face. If it shoulders on the stud you will need to adjust your stud so the bar will ride against the nut face not the stud shoulder. This step is very important.



If needed use a ½ open end wrench loosen the nut and back of the stud in the casting, so the shoulder of the stud is below nut face. Retighten the nut.



Once you verify the trigger bar will solidly contact and square by nut face. Place on bar, washer and spring. Place spring on open end first.



Using a 3/8 screw socket driver is best place the acorn nut in the driver as pictured bellow.



If possible place washer in driver as well pictured below



Now place onto A stud and snug complete to full spring coil compression.



Note if assembled correctly you should be able to snug acorn nut to lock trigger bar, Then back off approximately  $\frac{1}{4}$  turn. For manual trigger bars do not over snug the trigger. If you over snug the trigger will not be able to overcome the lb of trigger bar and return properly.

Some people in times past have removed the trigger bar due to being to much side to side movement or they have added washers instead of the spring. To limit the side-to-side movement

- First Do not replace the spring with a stack of washers. The spring will allow slight side to side movement to let dirt and debris fall away.
- Second if you have to much side to side movement in the manual trigger bar it is most always because the trigger bar is riding on the stud shoulder not the nut face.
- If too much side-to-side movement is noted, verify the trigger bar is resting on the nut face, Best to disassemble and verify and start process over again.
- When assembled properly you will have little side to side movement on the hand end or the far end of trigger bar. Note  $\frac{1}{4}$ " approximate is proper swag or side to side.

