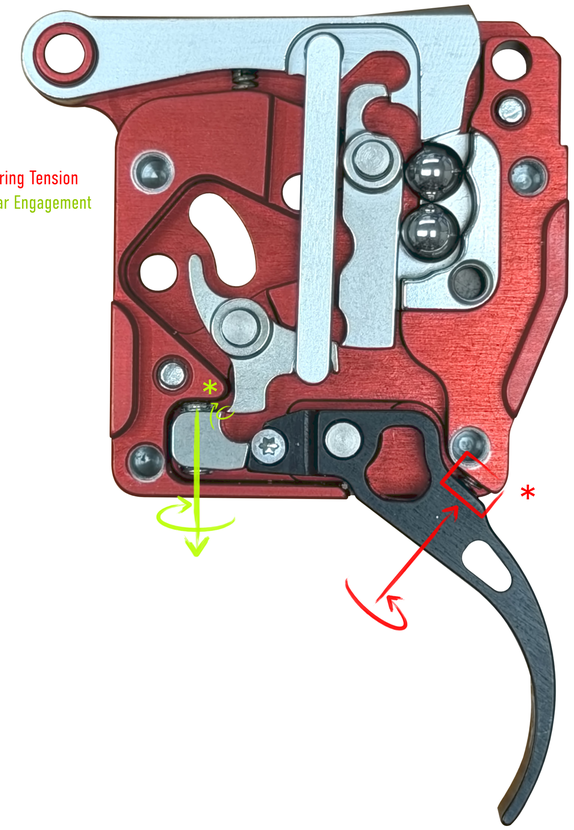
Adjustment / Resetting Guide

Bix'n Andy Rem700 Competition (Single Stage) Trigger



Understanding the adjustment screws:

There are two set screws that play a role in setting / resetting the trigger. We will refer to them based on the color depicted in the diagram on the left.

Red: This set screw is the primary control for pull weight. Clockwise rotation, increases pull weight. Counter clockwise rotation, decreases pull weight.

ATTENTION When trying to set the trigger to the lightest pull weight possible, do not back screw out so far that there is no tension on the spring. Doing so will compromise the trigger's ability to return the trigger shoe to its original firing position.

Green: This set screw directly controls sear engagement. Clockwise rotation, decreases sear engagement. Counter clockwise rotation, increases sear engagement.

ATTENTION The key to success here is making sure that contact between the sears is just enough for safe operation but not so much that the contact surfaces drag over each other while pulling the trigger (aka creep).



Got a sear that looks like this?

You own a Remington 700 Competition Trigger with a "Reversible Sear Insert".

This insert can be flipped around to optimize your trigger's timing with factory standard Remington 700 actions. This feature is a must if you want to get the best out of your factory Remington 700 Action!

Factory Reset / Adjustment Procedure:

Step 1. **(Red Set Screw)** Set the pull weight to your preference by turning clockwise.

Step 2. (Green Set Screw) With the trigger installed in your action / rifle. Make sure there is no sear engegement by turning the set screw one 1/2 turn clockwise (the action cocking piece will not engage with the trigger). If the action still engages, repeat in 1/4 turn increments. Then do the following:

- Turn the green set screw counter-clockwise in 1/16th to 1/8th increments until the sear begins to hold.
- Once contact has been made, make one final 1/16th to 1/8th turn counter clockwise.
- Test for "creep".
  - If there is no "creep", rapidly cycle the bolt 50 times to make sure the firing pin doesn't fall (This confirms adequate engagement).
  - If there is "creep", turn set screw clockwise 1/16th to 1/8th of a turn and test again until adequate engagement has been reached.

NOTE If you change pull force after setting your trigger, it is vital that you repeat the steps above. Sear engagement requirements differ at defferent pull weights. Always follow the order outlined above.

If done correctly, you should have a fine tuned and safely set trigger with zero creep and consistent let-off. If you find that you are still experiencing difficulty fine tuning your trigger. Please reach out to us via our Help Center and we'll be happy to assist you further.