



# M\*CARBO Marlin XT-22 & Marlin XT-17 Trigger Spring Kit

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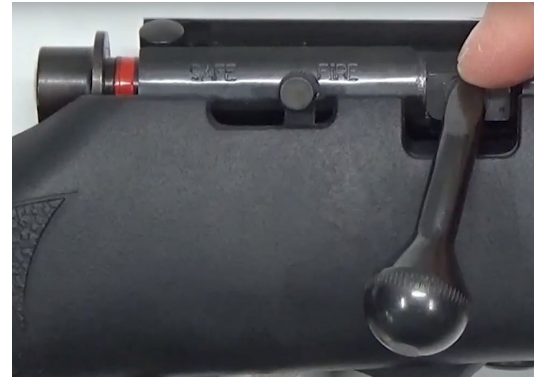
You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.



**Step 1: Clear your Firearm - Check the chamber, bolt face and magazine well.**

**Step 3: Open bolt all the way, pull on the trigger all the way to the rear and then pull the bolt right out. Set bolt aside.**

**Step 2: Gather Parts and Tools Needed**



1. Marlin XT 22 & Marlin XT 17 Trigger Spring Kit
2. 9/64" Allen Key
3. 3/32" Allen Key
4. 3/32" Punch
5. Synthetic Grease with PTFE
6. Flat-Head Screwdriver
7. Eye Protection



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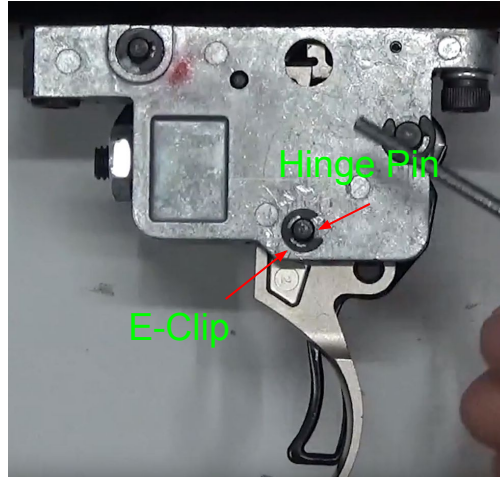
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Step 4: Turn weapon up right. Take the 9/64" Allen Key. Remove the front and rear takedown screws. Separate stock from the barrel and receiver group. Set stock aside.



Step 5: Remove the Tape Down Screw Stud. Set aside.



Step 6: Focus on the trigger assembly. Remove E-clip using the Flat-Head Screwdriver.



Step 7: Use the 3/32" Punch, press through the hole to remove the Trigger Hinge Pin. Set Hinge Pin Aside.



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Step 8: Pull up and out on trigger.



Step 10: Insert M\*CARBO Trigger Return Spring into place. Use the 3/32" Allen Key and place the spring onto it. Insert the end of the Allen key into the hole.



Use the larger Allen Key and slide spring into the hole.

Step 9: Remove trigger return spring.





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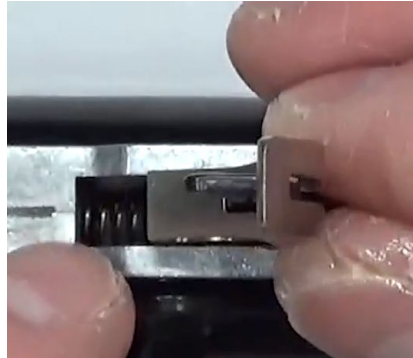
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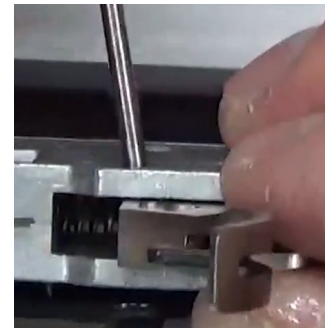
Step 11: Re-insert trigger into the trigger assembly.



Step 12: Take hinge pin and push onto the punch, and slide Hinge Pin into hole.



Step 12: Insert the 3/32" punch into the Hinge pin hole.





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Step 13: Place E-Clip around Hinge Pin.

Step 14: Place Synthetic Grease with PTFE in housing unit.





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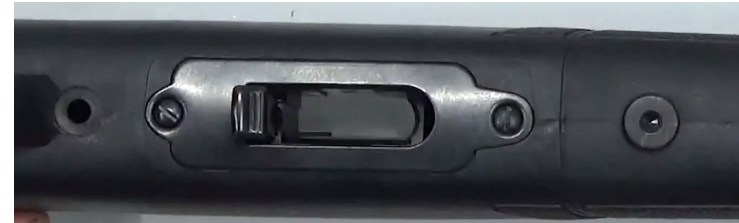
Step 15: Position barrel and receiver group up.  
Insert the Tape Down Screw Stud.



Step 16: Place stock over the receiver barrel.



Step 17: Insert screws. Place shortest screw in front and longest screw in rear.



Use 9/64" Allen Key to tighten up screws so that they are snug.

Step 18: Insert bolt back into place. Pull trigger and the slide bolt in.



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Step 19: The last step is a function test. To make sure your rifle is in good working order. Place weapon on safe, pull the trigger. Then place on fire and feel the difference.

# HAPPY SHOOTING!



Before M\*CARBO



After M\*CARBO