



## TANDEM KROSS 10/22 Magazine Rotor Installation Instructions

V1.0

[www.tandemkross.com](http://www.tandemkross.com)

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### **Attention:**

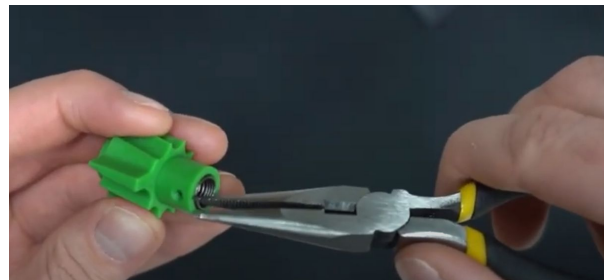
**Before you begin, be certain that your rifle is clear and safe.**

*You will need an allen key or the TANDEM KROSS 10/22 Mag Takedown Tool, plus needle nose pliers. The internal parts are under spring tension so utilize eye protection.*

1. Utilizing the Allen Key, open the magazine and separate all internal components from the Ruger 10/22 Rotary Magazine. Be sure to pull the spring out of the rotor. Use caution and wear eye protection as the parts are under spring tension.



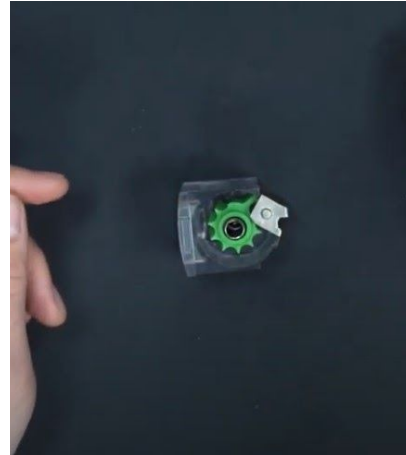
2. Insert the new "Green Spring" into the new rotor and use the needle nose pliers to maneuver the short bottom leg of the spring into the hole in the side of the rotor.



3. Place the rotor into the housing. The spring faces UP. Large tab facing out of the slot.



4. Install the Feed Ramp. The LARGER alignment stud goes toward the BOTTOM, small stud on top. Looking close at the metal feed lip you will see one of the corners is cut off. This corner faces the inside of the housing.



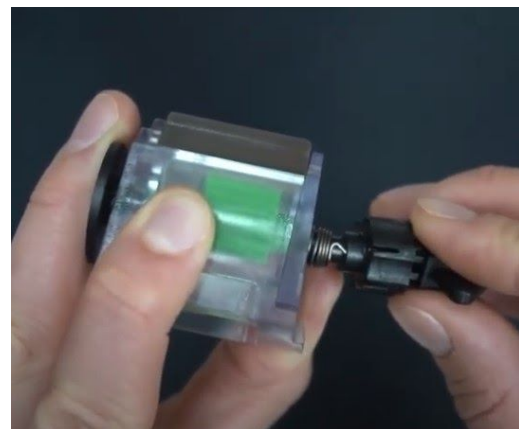
5. Snap on the back side of the magazine housing. This will line up with the small stud on the feed lip and the center of the rotor. The hex cutout is facing out.



6. Insert the spring lifter into the bottom of the TANDEM KROSS 10/22 Double Kross Housing. This will push up the "Green Spring" from the inside. Using the Nut holder, insert the Hex Nut into the holder.



7. Locate the hole in the bottom of the Hex Nut and align it to the end of the "Green Spring". Remove the spring lifter.



8. Turn the Hex Nut 2 full turns with the wing nut holder. Once the spring tension is high enough the hex nut will start to pull into the housing. Press the hex nut into the housing firmly. \



9. Insert the shoulder bolt, making sure it goes through the center of the spring coils, and tighten with the allen key.

