



TANDEMKROSS 22/45 KaneWolf Slingshot Bolt Stop Installation Instructions

V1.1

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For more info or support contact CustomerService@tandemkross.com

Attention:

Before you begin, be certain that the firearm is clear and safe.

It is recommended to wear safety glasses as many parts are under spring tension.

You will either need two small punches, allen wrenches, or small drill bits in order to install this part.

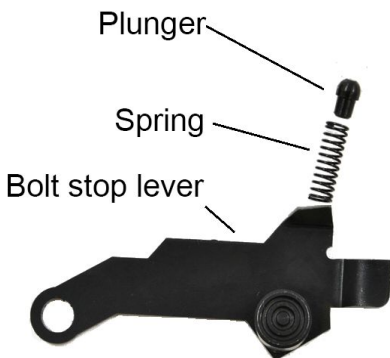
1. Follow the Ruger manual disassembly instructions to separate the upper receiver from the lower plastic grip frame.

2. Locate the Trigger Pivot Retainer (the long and thin bent wire that is outlined in green and has a green arrow pointing to it) underneath the disconnecter. This part secures the Trigger Pivot Pin (red circle) from being pushed out by engaging a small slot on one side of the pin.



3. Using a small punch or tool, press down on the Trigger Pivot Retainer as close to the Trigger Pivot Pin as possible while simultaneously pushing the Trigger Pivot Pin out of the frame from either direction. Depending on the variable tolerances of your individual firearm, it may be easier to press the retainer down from between the plastic frame's sidewall and disconnecter lever or between the disconnecter lever and trigger.

4. With the Trigger Pivot Pin out, gently lift the entire trigger assembly upwards. You may have to wiggle the disconnecter assembly for this to happen. You can slide the trigger off of the disconnecter lever if you end up needing more room for the bolt stop exchange. Be careful not to lose the trigger plunger and spring that are located at the very top-most portion of the trigger.



5. Next, push the front of the bolt stop lever downwards towards the frame's trigger well.

The bent part of the bolt stop lever that fits into the frame's notch will need to be lifted out. The entire bolt stop lever can now be removed from the grip frame.

6. Make sure that the Plunger and Spring have been removed from the TANDEMKROSS 22/45 KaneWolf Slingshot Bolt Stop before reversing the previous step to install it.

7. Lower the trigger assembly, line up everything, and push the Trigger Pivot Pin back into it's slot. Make sure that the notched end is on the same side as the Trigger Pivot Retainer so that it can be held in place.

8. You are now ready to insert the included spring and plunger that were set aside previously. Insert the stem of the plunger into the top of the spring.

9. With the bolt stop in the down position, carefully line up the spring with the hole in the bolt stop button. At this point, the spring will be at about a 45° angle to the frame. Using either a paper clip or small awl reach around behind the spring and guide it into the hole while applying slight downward and inward pressure to the top of the plunger.

10. The spring and plunger assembly will now be contained by the cutout in the frame and the part will now perform as intended. The function of the pistol is otherwise completely unaffected and the bolt will lock open as usual after the last shot from the magazine has been fired.

** PLEASE NOTE: If you want to test the Kanewolf sling shot upgrade after installation, you will need to either test with an empty magazine, OR use a snap cap in the magazine. Inserting an empty magazine mimics the behaviour of "last round fired" and will hold the bolt stop open. This is as designed.

