

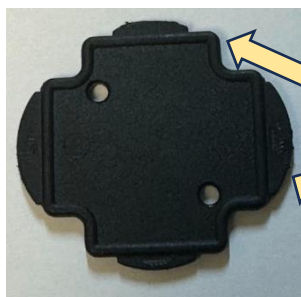
CENTURI™ RIFLESCOPE ZERO-STOP FAQ - TROUBLESHOOTING



QUESTION - I MOUNTED MY SCOPE BUT I DO NOT HAVE ADJUSTMENTS TO LOWER POINT OF IMPACT?

IMPORTANT: The CENTURI™ riflescopes are delivered with the ZERO-STOP set, meaning you initially have no downward adjustment “out of the box”. With the ZERO-STOP set, you cannot adjust your bullet point of impact down. This scope has the capability of FOUR total rotations to maximize the range of adjustment. However, these custom turrets allow only 2 total rotations UP from your ZERO STOP setting. Therefore, when sighting in your rifle, if you need to raise your bullet impact, you will adjust the turret normally “UP” counterclockwise. If you need to adjust your bullet impact down, and **the ZERO-STOP is blocking your down rotation**, follow steps 1-6 below:

Note: You will need the turret adjustment tool for this process, supplied in the scope box.



Small tip for removing the external turret screw

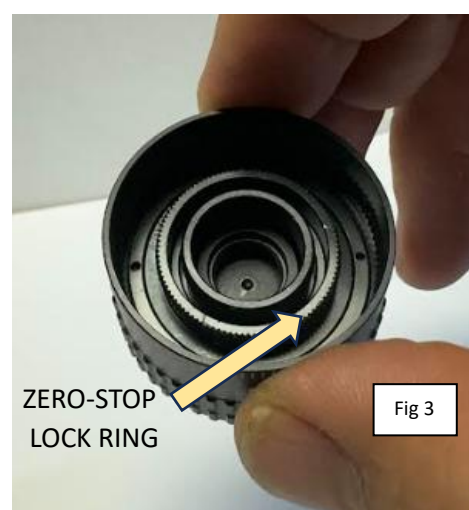
Wide tip for releasing the ZERO-STOP internal lock ring

Make sure the locking function is pressed down “locked” before unscrewing the turret screw and removing the ring.

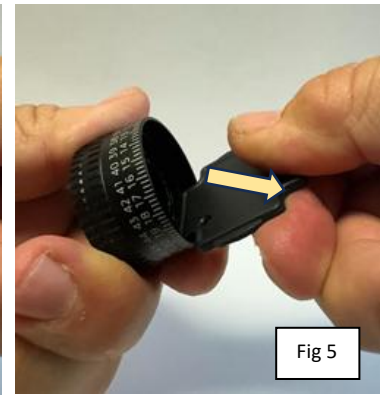
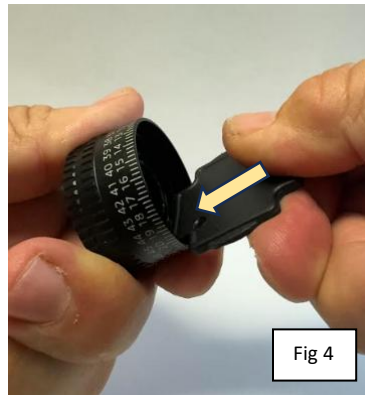
STEPS TO RELEASE THE ZERO-STOP FROM BLOCKING DOWNWARD ELEVATION ADJUSTMENTS

Step 1. Remove the turret ring by unscrewing the center screw on the top of the turret with the turret adjustment tool. (Fig 1 & Fig 2).

Step 2. Once removed, looking inside the turret ring, you will see 2 internal rings. The middle ring is the ZERO-STOP lock ring. (Fig 3) This ring is locked and should not rotate internally.

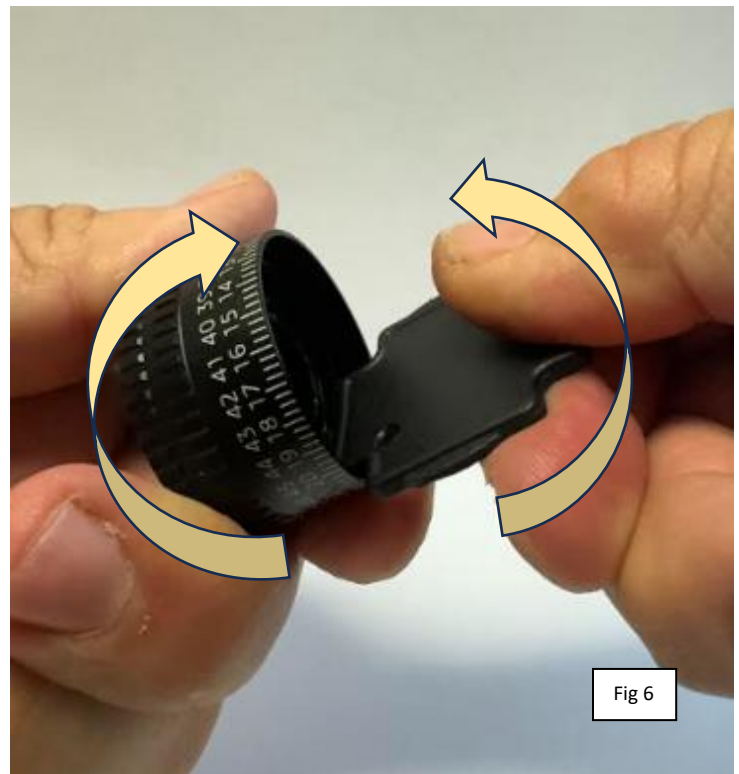


Step 3. Using the turret adjustment tool, place the larger end of the tool into the turret ring at a 45 degree angle, wedging it between the outer turret ring and the internal ZERO-STOP lock ring. (fig 4). Then press backwards reasonable pressure to create tension between the outer turret ring and the internal ZERO-STOP lock ring. (Fig 5)



Step 4. While maintaining pressure between the outer turret ring and the internal ZERO-STOP lock ring, rotate your hands in the opposite directions of each other, with the main turret rotating clockwise and the tool and internal ring rotating counterclockwise. With adequate pressure, the internal ZERO-STOP lock ring should “pop” loose and freely rotate counterclockwise. This allows the internal mechanics to release the ZERO-STOP function, allowing you to adjust your point of impact down. (Fig 6)

Rotate the internal ZERO-STOP lock ring about ½ way between far left and far right rotation.



Step 5. Replace the turret and align the 0 engraving on the turret ring with the mark engraved on the scope body (Fig 7). Tighten the lock screw on top.

Step 6. Continue sighting in your rifle. Lift the turret to disengage the lock.

Note: With the internal ZERO-STOP locking ring ½ way rotated between left and right, you should have downward elevation adjustment capability.



QUESTION - I DISENGAGED THE ZERO STOP BUT I RAN OUT OF DOWNWARD ADJUSTMENT AGAIN?

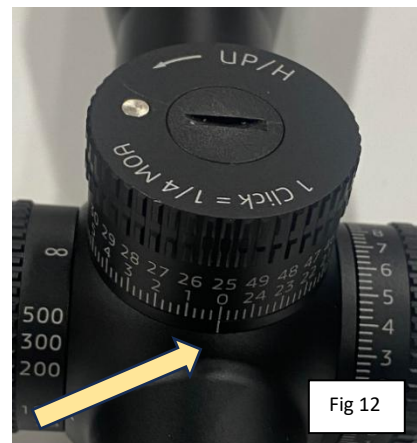
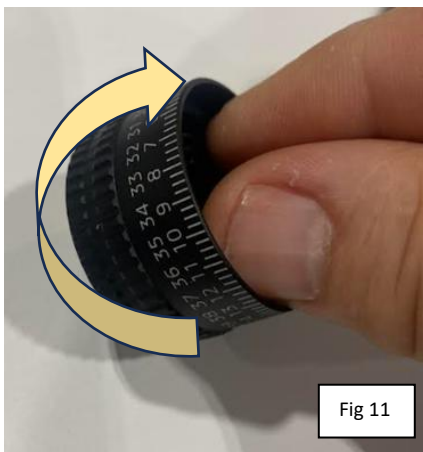
Through your sight in process, if you still need lower your bullet point of impact, and the ZERO STOP is again blocking your rotation down, repeat the steps 1-6 as instructed above.

QUESTION – MY RIFLE IS SIGHTED IN. HOW DO I NOW SET THE ZERO-STOP?

1. Once finished sighting in your rifle, again remove the elevation turret by unscrewing the center screw located in the center of the turret using the turret adjustment tool (Fig 8, Fig 9).



2. Looking inside the turret ring (Fig 10), follow the engraved instructions by turning the internal ZERO-STOP lock ring CLOCKWISE with your fingertips until the ring stops rotating, clicks and IS LOCKED (DOES NOT ROTATE) (Fig 11). This procedure will set the ZERO STOP, stopping downward rotation when the turret is set at zero (0).
3. Replace the turret ring onto the scope body and align the 0 on the turret ring to the indicator mark engraved on the scope body. (Fig 12). This function aligns the zero and SETS the ZERO STOP for allowing any further downward rotation. Tighten the center screw.



QUESTION – I HAVE COMPLETED THE STEPS ABOVE. I STILL CAN'T ADJUST THE SCOPE DOWNWARD. HOW DO I KNOW IF THE SCOPE IS OUT OF DOWNWARD ADJUSTMENT OR IF THE ZERO-STOP TURRETS IS BLOCKING DOWNWARD ADJUSTMENT?

An easy trick to check. If you have disengaged the ZERO-STOP internally (step 1-6), and with your fingers rotated it internally completely counterclockwise, then you are at the TOP of the 2 turret rotations and you should have 2 FULL rotations downward. Check the stainless steel multi-rotation indicator pin. (fig 13)

1. If it is elevated, you should have 2 full rotations available downward.
2. If it is flat, your ZERO-STOP is engages blocking downward adjustments. Repeat steps 1-6.

FINAL NOTE: if the multi-rotation indicator pin is up, and the scope has no downward adjustment, please contact GPO directly so we can assist resolving your sight-in issues.

