



VALDADA-IOR OPTICS ZERO STOP KNOB / SECONDARY POINT OF IMPACT INDEX (S.P.I.X.)

New for August 2010, Valdada Optics is introducing a new style of exposed knob that contains several new features. Please take a moment to read these instructions carefully as it will be important to understand how to utilize these new features and get the most out of your new scope.

The turret consists of 3 parts. The Main turret, the Sleeve with the numbers engraved on it, and the Secondary Impact Indicator.

TO ONLY RE-ZERO THE KNOB FOLLOW THESE INSTRUCTIONS.

After shooting your rifle in, you may want the knob to read “zero” as it faces you. To make this adjustment, simply loosen the (4) 2mm screws that are in the **MAIN TURRET** 90 degrees apart from each other. Once they are loose there will be no clicking sensation; rotate the knob back to zero from either direction. **PUSH DOWN ON THE MAIN TURRET** firmly and re-tighten the 4 screws snugly. At this point the knob is re-zeroed.

TO RE-ZERO AND USE THE ZERO STOP FUNCTION, FOLLOW THESE INSTRUCTIONS.

After shooting in your rifle, you may want the knob to read “zero” as it faces you, as well as have the downward travel “stopped” so you cannot move past your zero. This adjustment is easily made in two steps. First, loosen the 3 1.5mm Hex set screws on the **SLEEVE** with numbers engraved on it. Turn this sleeve freely downward until it bottoms out on the frame of the scope. You don’t need to make it super tight, just enough so that it kisses the frame and doesn’t rotate any further. Re-tighten the set screws in the **SLEEVE** and the “stop” is complete. Now follow the instructions above to re-zero the entire knob. When that procedure is completed, the knob will read “zero” and you will not have any more downward travel.

TO ENGAGE THE SECONDARY POINT OF IMPACT INDICATOR (SII) FOLLOW THESE INSTRUCTIONS:

The secondary point of impact indicator allows for a second “zero” to be set for a known distance with a given load. The feature can be used in conjunction with the “zero stop” or without. To engage the **SII**, simply loosen the slotted set screw in the front of it and rotate to whatever position is required, then re-tighten the set screw. For example, if you zero your rifle at 100 yards and know that you will be shooting it at 400 yards frequently, you can set this 400 yd setting with the **SII**. If you needed 17 moa up to make this 400 yd shot, keeping the knob at “zero”, rotate the **SII** to 17 moa from either direction and engage the set screw. Now you can quickly rotate the knob back and forth between these two impacts. Many shooters find it handy for their longest shots and use holdovers between the closest and farthest distances, or switching between suppressed and non-suppressed loads.

Main

SII

Sleeve

