RECKNAGEL ADJUSTABLE SCOPE MOUNT

Price:

£122.88

CONTACT: Alan Rhone, 01978 66 00 01 www.alanrhone.com www.recknagel.de

Wind-in Windage

Pete Moore solves a problem that he did not know he had

eaders may recall I had a custom 222 Rem CZ527 built and stocked by Custom and Precision Rifles, (Enda Walsh). He mentioned to me he thought the integral scope bases on the receiver were a bit off and though the new barrel dialled up exactly right it might cause some problems. Initial testing showed the scope ran out of windage on the left, so it was shooting massively right. I swapped to another with more windage correction and the rifle was shooting very well. But it occurred to me that if the bore/sight line was off this angle of inaccuracy would increase as the range did. What to do?

PICATINNY NO...

I had originally thought of fitting a Picatinny rail and was talking to Alan Rhone about my problem and he suggested an easier route would be an adjustable mount from Recknagel. If you have never heard of them this German company specialises in all sorts of optical mounting solutions, amongst these are a number of windage-adjustable systems.

The CZ527 has 16mm integral dovetails and is a two-piece build (front and rear bases) and you can nominate either 1" or 30mm rings. The bases slide on and lock by transverse T15 Torx screws. The rings differs in fitting, with the front being on a post, so that it can rotate, it's secured underneath by another T15 screw and also on the side by a small Allen grub screw. The rear base sits in a transverse slot and



"Before zeroing, I centred the scope and watched for any large windage anomalies"

is again course-locked by a T15 screw that comes up from underneath. Small left and right jam screws in the block allow it to move latterly a total of 3mm from centre.

REGISTER LINE

To adjust, slacken off the front grub screw and both T15s under the mounts so they can just move, then clamp the bases into the dovetails. Looking down over the scope you can use the barrel

as a register line to see how far off the alignment is. In this case, the objective was off to the left, next undo the left grub screw and wind the right one in, which will cause the scope to rotate around the front mount, moving the objective right. With a bit of trial and error I had the scope cock-on over the barrel line, and then tighten the left grub screws to lock the mount in place and also the one up front. Remove the mount complete with scope and tighten the 2 x T15 screws to secure everything and refit it.

Before zeroing, I centred the scope and watched for any large windage anomalies, if so this could be taken up in the same manner as described. This was not the case and my eyeball adjustments were well within spec. Problem solved I'm glad to say!





FOR
Well made,
innovative and
practical

EAGAINSTNot a lot

VERDICT

Solutions to 99.9% of optical mounting issues