

Brent's Cross Sight

Congratulations on your purchase of Brent's Cross Sight! You will be pleased with this sight. It is very durable with glass-coated optics. Feel free to polish fingerprints and dirt off the surface with your t-shirt. You won't scratch it with soft cotton cloth. Also, this is the only sight with adjustable optics!

The basics of Brent's Cross Sight:

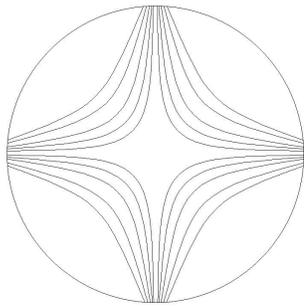
The sight consists of:

- 1 stainless steel 1/4" threaded post
- 1 bezel with glass covered optics and threaded retaining ring.

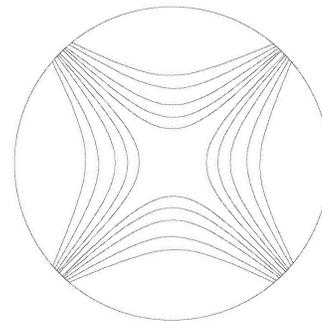
The bezel has a threaded retaining ring which holds the optic stack in with a small rubber o-ring.

The shaft comes off to allow you to custom cut the shaft without endangering the optics (in the garage near the saws, you know). Once the shaft is cut to size, you should tighten the bezel down to the shaft. It would be advisable to use lock-tight or crazy glue to lock the threads, though not necessary, as you should not be twisting hard enough to unscrew the bezel during field adjustments if you are using the proper clamp.

After you have mounted the sight, you may wish to change the orientation of the optics. Depending on the orientation of your installation, the pattern may not be square with your helmet. People have different tastes as well...



You may want a vertical pattern ...



... or a diagonal pattern.

To adjust the optics, grab the entire stack of optics by placing your thumb in the middle of the glass on one side, and place your index finger in the middle of the glass on the other side. Squeeze the optics and turn them as one unit in the clockwise direction with the thread side facing up (the same direction you would turn the retaining ring if you tightened it). Since there are two glass layers surrounding a custom laminated polarizer stack, turn them as one unit so you don't scratch the polarizer laminate. You should not need to loosen the threaded retaining ring to do this, but if you do, just take a small flat blade screwdriver and use it to loosen the retaining ring no more than 1/4 turn. Turn the optic to where you want it and tighten the retaining ring back to the original position. Make sure to hold the stack of optics while turning the retaining ring so you don't rotate just the top piece of glass and scratch the polarizer beneath.

Enjoy your sight! It will last you a long time.

Please visit www.gethypoxic.com for more information