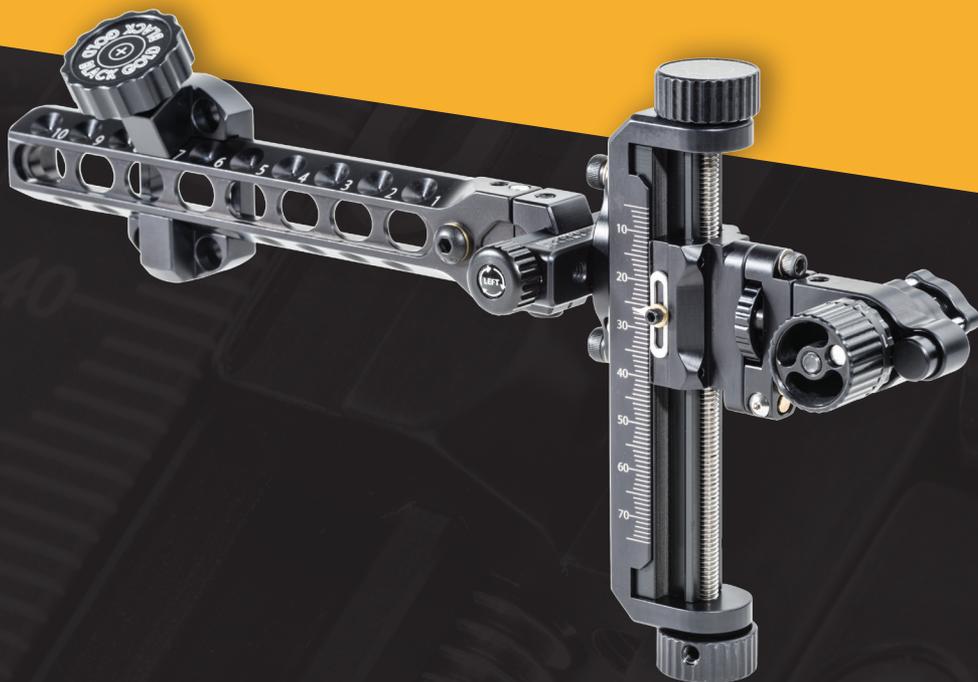


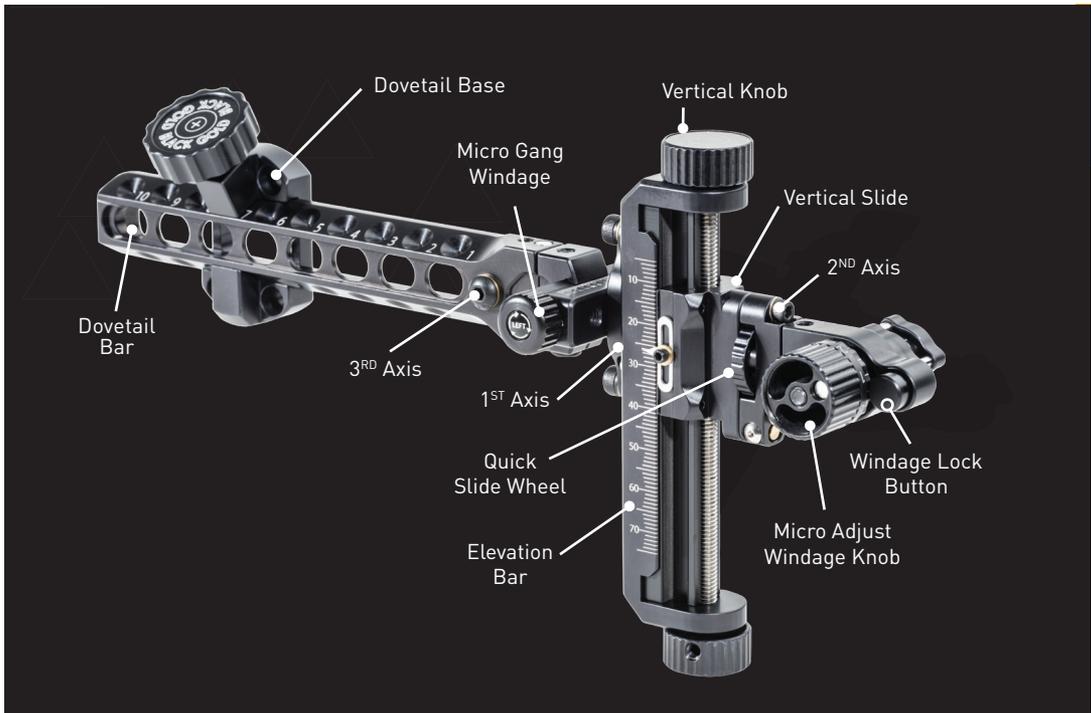
**BLACK**  
**GOLD**<sup>®</sup>  
Premium Bowsights

# COMPETITION SIGHT

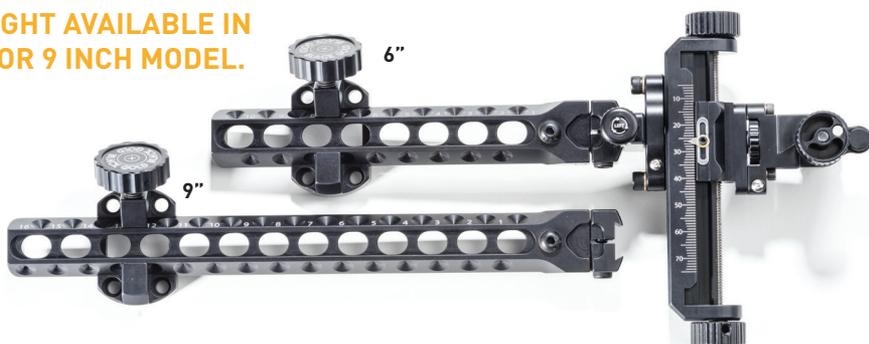
## OWNERS MANUAL



# SIGHT PARTS



SIGHT AVAILABLE IN  
6 OR 9 INCH MODEL.



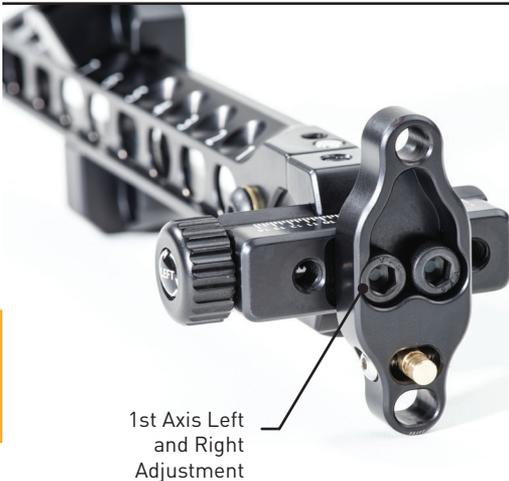
**BLACKGOLD**  
**UNCONDITIONAL GUARANTEE**

If the original owner has a part break for any reason it will be repaired or replaced at no charge.

# SIGHT SETUP

Begin by bolting the dovetail base to your bow with the included 10-24 x 1/2" screws. Then slide the dovetail bar backward or forward in the base until you find your desired sight length setting. The numbers on the dovetail bar allow you to remove the sight and re-attach it to the same setting every time you shoot for repeatable accuracy.

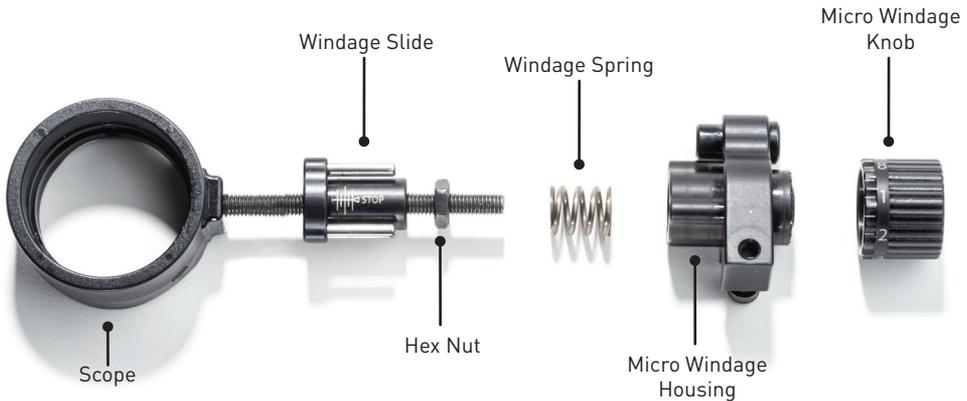
There are multiple adjustment settings on the elevation bar depending on your needs and your bow setup. Just remove the screws holding the 1st axis to the elevation bar to move the bar up or down. There is also an extra set of holes on the right side of the elevation bar if you need to make a left/right adjustment.



There is also a left/right adjustment on the micro gang windage behind the 1st axis part. To adjust this, first remove the 1st axis from the elevation bar. This will allow you access to the two screws that hold your 1st axis to the micro gang windage. Remove these screws and move the part left or right as needed. Retighten the screws and screw 1st axis part back on to the elevation bar. Now all of your left and right adjustments can be made with a combination of the micro gang windage and front micro windage assembly.

# SCOPE ASSEMBLY

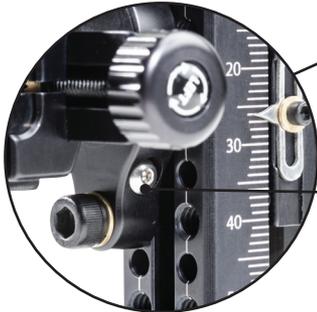
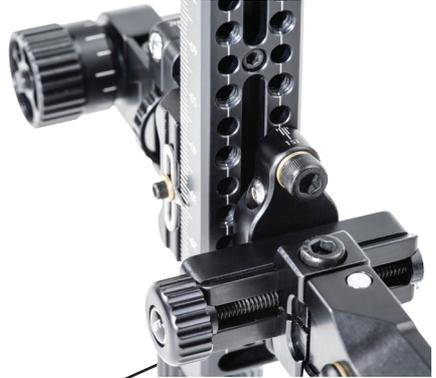
The Black Gold Competition sight comes with the front micro windage fully assembled with a 10-32 socket head screw as a place holder. Begin by removing the micro windage knob. Once the knob is removed the front assembly can be taken apart. To install the scope, slide the scope rod into the micro windage slide. Secure the scope with the hex nut that comes with your scope housing. (If your scope housing doesn't have a hex nut, or you misplaced it, any 10-32 hex nut from the hardware store will work.) Place the spring over the scope rod. Then slide the micro windage slide into the windage housing. Screw the micro knob on and rotate until the windage slide is lined up with the middle micro adjustment line. Your scope assembly is now ready to be installed on the rest of the sight.



# AXIS ADJUSTMENT

## 1<sup>ST</sup> AXIS ADJUSTMENT

The 1st axis adjustment is located between the micro gang windage and the elevation bar. It is labeled 1st on the bottom of the part. To adjust fully loosen the top and bottom screw. Snug the top screw just so it makes contact with the part. Turn the silver screw on the side of the first axis part until vertical bar is level. Then retighten both top and bottom screws. Adjustment lines on 1st axis part and elevation bar are for reference, so you can see where the adjustment is set.



Adjustment  
Screw

## 2<sup>ND</sup> AXIS ADJUSTMENT

The 2nd axis adjusts the same as the 1st axis. The 2nd axis is located on the front of the sight between the vertical slide and the micro windage assembly. Loosen both top and bottom screws. Snug top screw so it touches part. Turn silver screw back or forth until the bubble on the scope is level. Tighten both top and bottom screws. 2nd axis is now set. Adjustment lines are a reference so you can see where your adjustment is set.



Adjustment  
Screw

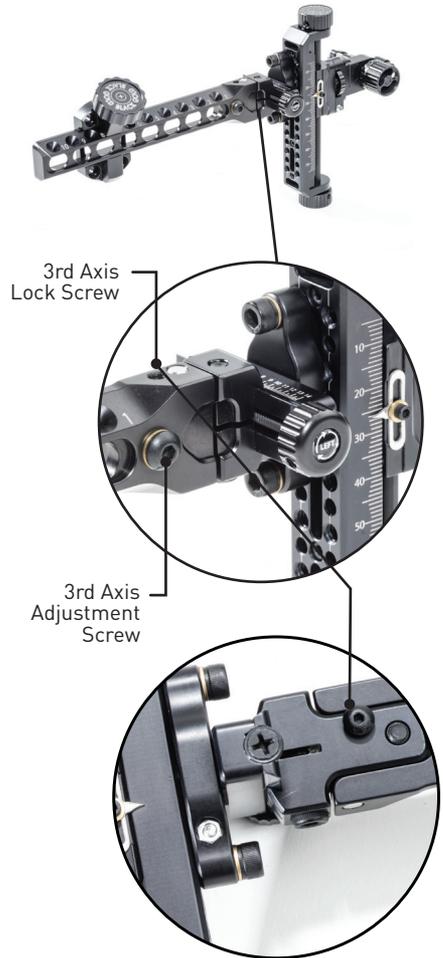
# AXIS ADJUSTMENT

## 3<sup>RD</sup> AXIS ADJUSTMENT

Once you have the 1<sup>st</sup> and 2<sup>nd</sup> axis adjustments set, it is time to adjust the 3<sup>rd</sup> axis. The 3<sup>rd</sup> axis is located at the front of the dovetail bar. To adjust the 3<sup>rd</sup> axis, the sight must be tilted down or up at a 45-degree angle. Use the 10-24 button head screw on the side of the dovetail bar to adjust the 3<sup>rd</sup> axis.

**WARNING! MAKE SURE YOU UNLOCK 3RD AXIS BEFORE MAKING ANY ADJUSTMENTS!**

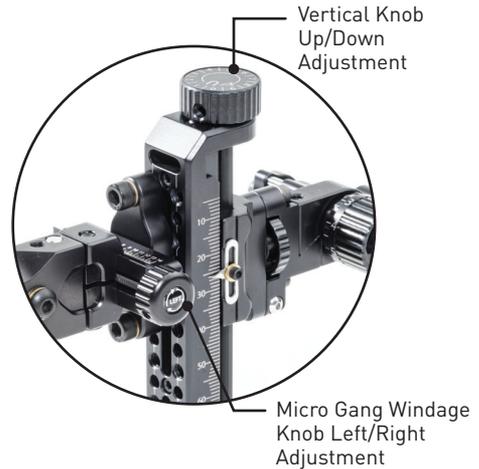
To unlock the 3<sup>rd</sup> axis part, there is a set screw on top of the dovetail bar. It is located right next to the silver dowel pin that runs through the part. The second lock is located on the back of the 3<sup>rd</sup> axis part. It is a 6-32 button head screw. Loosen both screws to unlock. Then use 3<sup>rd</sup> axis adjustment screw until the bubble on your scope is level. Relock both lock screws and you are ready.



**BLACKGOLD  
UNCONDITIONAL GUARANTEE**

# SIGHTING IN INSTRUCTIONS

To sight in your Black Gold Competition sight, use the vertical knob and the micro gang windage to start. It is important to leave the front micro assembly adjustment as close to the middle of the adjustment as possible. Staying near the middle adjustment will help you keep track of how far you moved it. Never use the front assembly adjusted to the point where you can see the arrow or the word STOP! Use the vertical knob to adjust up and down until your arrows hit in the middle. Use the micro gang windage to adjust left and right until your arrows hit in the middle. To use the micro gang windage loosen the 10-24 socket head screw located on the bottom of the 3rd axis part. Turn knob left or right to adjust, then lock down the screw after the adjustment is made. Once you are sighted in you can use the vertical knob and front micro adjusts to make fine adjustments to your zero.



**IF THE ORIGINAL OWNER HAS A PART BREAK FOR ANY REASON IT WILL BE REPAIRED OR REPLACED AT NO CHARGE.**

# WINDAGE LOCK

The Black Gold Competition Sight comes with a front windage lock. To unlock the front windage knob push the windage lock button to the left until it stops. (Left-handed archers should push the windage lock button to the right.) Then you can make micro windage adjustments by spinning the micro knob toward you or away from you. Away from you moves the scope assembly to the right; toward you moves the scope assembly to the left. The sight can be shot with the lock button in the unlocked position if the archer likes. To relock just push the windage lock button back to the right until it stops.

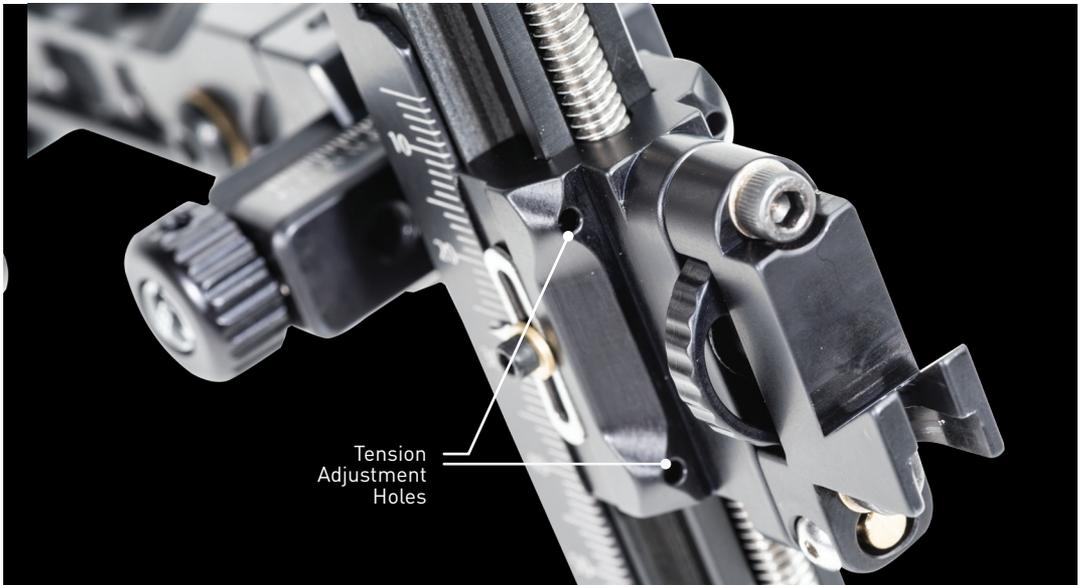


# VERTICAL SLIDE TENSION ADJUSTMENT

The Black Gold Competition Sight has a tension adjustment on the vertical slide. Tension is set from the factory and should not need adjustment. But if adjustment is needed, it can be made by using the four small holes on the front of the vertical slide. Use a 1/16 inch Allen wrench, inserted through all 4 holes.

**WARNING!**  
**DO NOT OVERTIGHTEN SCREWS.**  
**IF SCREWS ARE OVERTIGHTENED SIGHT WILL LOCK UP!**

Only small adjustments are needed: 1/4 turn to all screws. Then check tension. To check tension on the vertical slide, fully disengage the quick slide wheel. Make small adjustments and check how the vertical part slides. If slide binds, back off tension adjustment.



# MICRO WINDAGE QUICK DISCONNECT

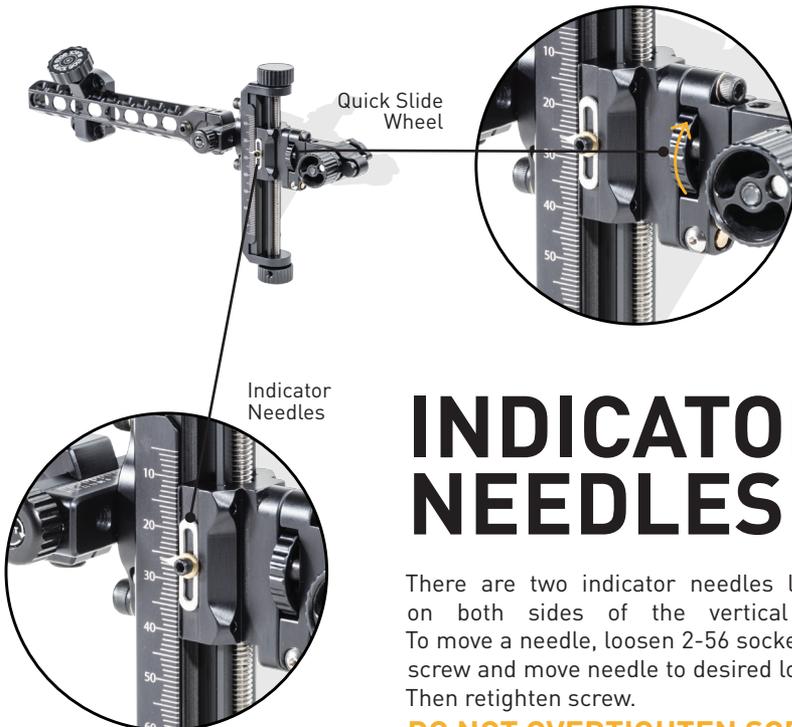
The Black Gold Competition Sight includes a quick disconnect for the front windage assembly. Simply loosen the screw located on the bottom of the vertical slide. The screw does not have to be taken all the way out to remove the front assembly. Once you have reached your shoot, just screw the front assembly down tight. The shape of the two parts will pull the front assembly into perfect alignment every time.



# QUICK SLIDE WHEEL

The quick slide wheel can be used when making a large yardage change. (Example: from 20 to 80 yards) To do this, simply spin the wheel in the direction of the yellow arrow. Three spins will disengage the vertical slide from the drive screw. Move the vertical slide to your new yardage mark, and unscrew the quick slide wheel. When you unscrew the quick slide wheel and it stops, spin the vertical micro knob to make sure the drive mechanism resets on the drive screw. Once that is done spin the quick slide wheel away until it just makes contact with the 2nd axis part. This will ensure the vertical slide is fully engaged. The quick slide can also be used as a lock. If you are shooting at the same distance for a larger volume of arrows you can turn the quick slide wheel harder into the 2nd axis part. This will put more pressure on the drive parts locking the vertical slide in place.

**WARNING! IF YOU LOCK THE QUICK SLIDE WHEEL MAKE SURE YOU UNLOCK IT BEFORE MAKING ANY VERTICAL MICRO ADJUSTMENTS!**



## INDICATOR NEEDLES

There are two indicator needles located on both sides of the vertical slide. To move a needle, loosen 2-56 socket head screw and move needle to desired location. Then retighten screw.

**DO NOT OVERTIGHTEN SCREW!**

# THE BEST BOWSIGHTS MONEY CAN BUY

**BLACK GOLD  
UNCONDITIONAL GUARANTEE**

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BELGRADE, MONTANA 59714

**TEL.**

INFO@BLACKGOLDSIGHTS.COM

**EMAIL**

(406) 388-9060



**BlackGoldSights.com**