



Spot~Hogg
Archery Products

Hogg-It Sight

Owners Manual



CONGRATULATIONS ON YOUR PURCHASE OF THE MOST ACCURATE AND DURABLE PIN SIGHT AVAILABLE.

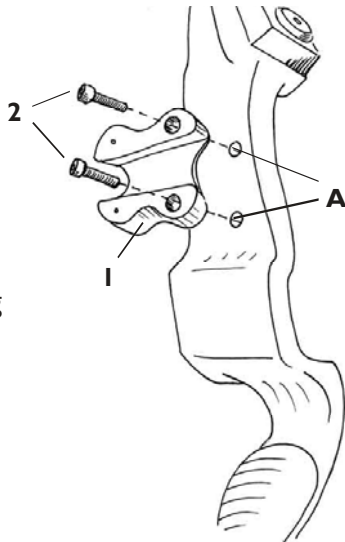
Quality: All of our sights are put through a 10-point inspection to insure that you get exactly what you want. These state of the art sights are not only cosmetically clean, they are mechanically sound. We want the best for our bows and the best is what we provide for our customer.

100% Lifetime Guarantee: All pieces are milled out of 6061 aircraft aluminum. This means they are tough and have the precision accuracy that is dominating national competition. We stand behind our product, giving you the security of a 100% Lifetime Guarantee. (Fiber optics not included in warranty.) So whether you have a really bad accident, or your son decides to use it as a hammer, your sight is covered. Essentially you are investing in the last sight you will ever need.

Centering - The advanced aiming technique!: All Spot-Hogg sights come with round pin guards and white alignment rings. We have found that centering your pin guard in your peep is much more accurate and easier to duplicate than trying to center a single pin. When you center your pin guard, you are centering one circle inside of a slightly larger circle making it easier to tell when you are slightly off center. Centering your guard will allow you to use a larger peep that you might normally use, which is an added benefit for hunters, in those low light situations. Scope shooters have been using this idea for years. After all, when have you ever seen a square scope? With our round pin guard, you can have freestyle accuracy with a pin sight.

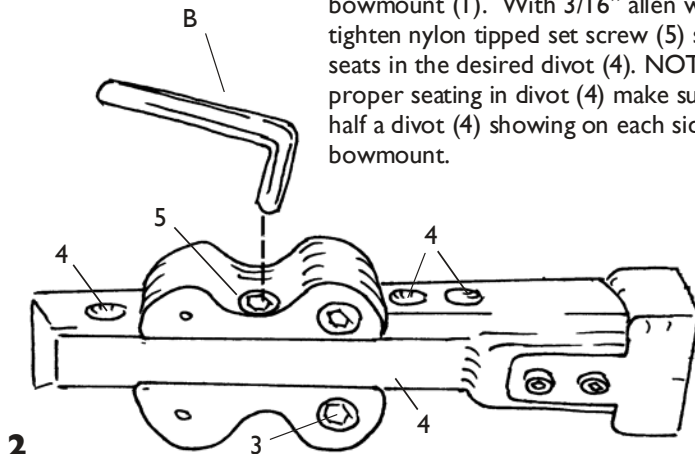
ATTACHING SIGHT MOUNT TO BOW

Align sight mount (1) with AMO standard sight mounting holes (A). Insert the 3/4" long screws (2) through sight mount (1) and tighten using a 5/32" allen wrench.



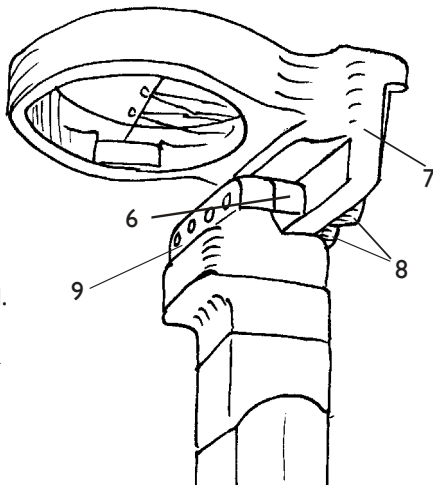
INSTALLING SIGHT

Slide sight bar (3) into dovetail groove of bowmount (1). With 3/16" allen wrench (B) tighten nylon tipped set screw (5) so that it seats in the desired divot (4). NOTE: To ensure proper seating in divot (4) make sure there is a half a divot (4) showing on each side of the bowmount.

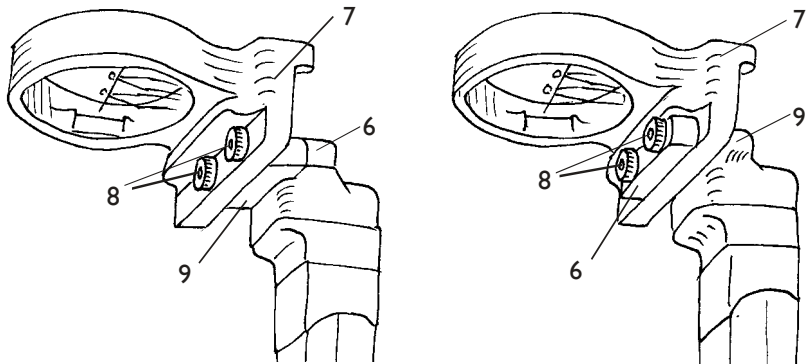


HORIZONTAL COARSE ADJUSTMENT OF PINS

After removing screws (8) position pin guard (7) on either side of the mounting block (9) using spacer block (6) as needed. See following page for vertical adjustment. Note: Spacer Block (6) can be used in all configurations.



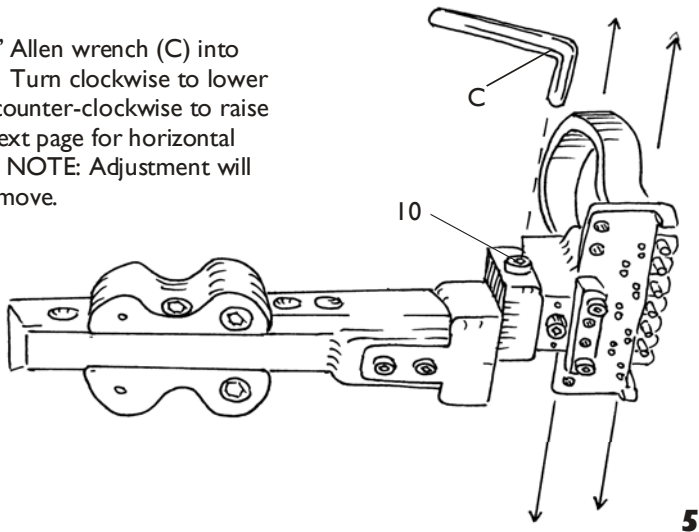
VERTICAL COARSE ADJUSTMENT OF PINS



With screws (8) removed, move the pin guard up or down to desired location. There are 7 holes in the pin guard, always place pin guard so that both #8 screws secure pin guard to mounting block. NOTE: See previous page for horizontal adjustment.

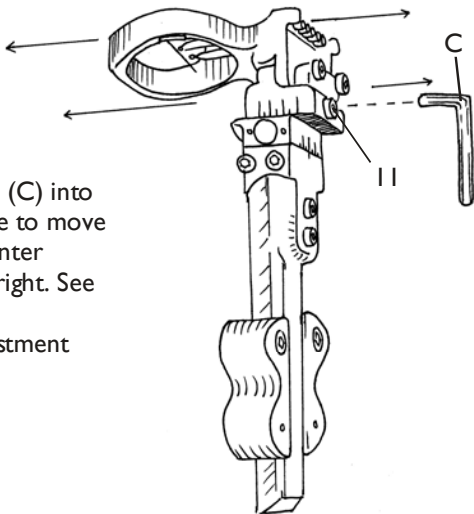
VERTICAL 'NO CLAMP' GANG ADJUSTMENT

Insert 9/64" Allen wrench (C) into screw (10). Turn clockwise to lower sight, turn counter-clockwise to raise sight. See next page for horizontal adjustment. NOTE: Adjustment will be tight to move.



HORIZONTAL 'NO CLAMP' GANG ADJUSTMENT

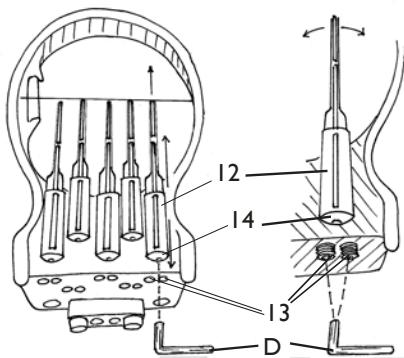
Insert 9/64" allen wrench (C) into screw (11) turn clockwise to move sight to the left, turn counter clockwise to move sight right. See previous page for vertical adjustment. NOTE: Adjustment will be tight to move.



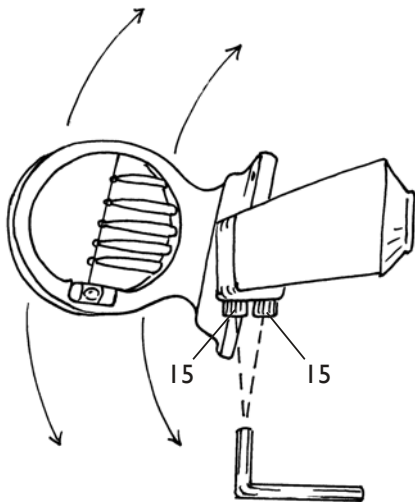
INDIVIDUAL PIN ADJUSTMENT

Rotate the pin vertically by loosening & tightening the 2 set screws (13) at the base of each turret (12) with a 1/16" allen wrench (D).

Both screws (13) should be tight when done. Horizontal pin adjustment is accomplished by inserting a 1/16" allen wrench (D) into button head allen screw (14) and turning clockwise to retract the pin or counter clockwise to extend the pin.



2ND AXIS LEVELING



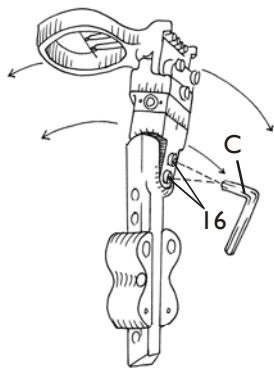
With 9/64" allen wrench (C) loosen and tighten screws (15) alternately to affect the desired orientation of level. Note: Both screws should be tight when done. The most preferred manner of setting up your 2nd axis is to apply a carpenters level from limb pocket to limb pocket, orient the bow until the carpenters level says the bow is level. Now look at your sight, is the bubble on the sight level while the bow is being held level. If so then it's already correct, if not adjust the sight until it matches the carpenters level. Now your 2nd axis is set.

3RD AXIS LEVELING

With 9/64" allen wrench (C) loosen and tighten screws (16) alternately to affect the desired orientation of level. Note: Both screws should be tight when done.

The 3rd axis bubble adjustment *MUST* be done while the bow is at full draw, otherwise results will be erratic and less than perfect.

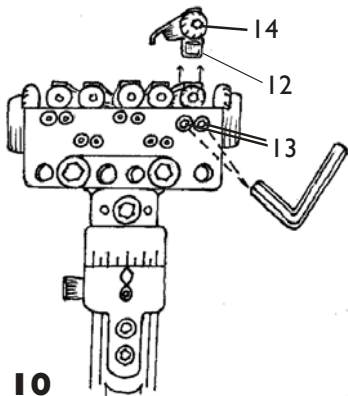
1. Hang a plumb bob from your ceiling.
2. Nock an arrow
3. Kneel down (so that you will be shooting uphill)
4. Draw back, and aim up toward the plumb bob and align your vertical aiming wire to the plumb bob. See where you level is.
5. Let down, and make an adjustment to your 3rd axis (the object is to try and get your wire lined up with the plumb bob and your bubble level).
6. Redraw to see how close your adjustment is.
7. Repeat steps as necessary.



REPLACING FIBER OPTIC PINS

Retract pin fully before removing, by turning the button head (14) screw clockwise. This will ensure the pin does not hit and damage the wire on the way out. Make sure to replace turret in the same hole from which you

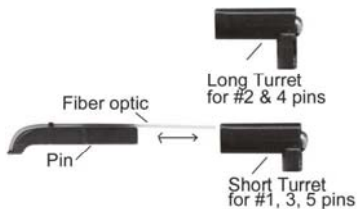
removed it. Turn both allen screws (13) counterclockwise at the base of the pin you wish to remove. Gently lift up to remove pin and turret from pin guard. Insert 1/16" allen wrench into button head screw (14) and turn counter clockwise this will detach the turret from the pin and fiber. To install a new pin, thread fiber optic into the turret. Turn allen screw (14) clockwise to re-attach pin. Replace turret into pin guard and tighten screws (13). NOTE: See page 11 for more detail on the pins an turrets and how to replace fiber optic.



REPLACING FIBER OPTIC

When installing a new fiber optic, it is best to remove the pin and turret from pin guard. Keep the pin and turret together. Pre-bend one end of the fiber optic using something about 1/4" in diameter as a guide. Having warm fiber optic helps, we suggest warming them by placing under a hot light bulb. Feed the straight portion of the fiber optic through the 3 eyelets that are inline until you can get the curved (pre-bent) end to go into the eyelet at the end of the pin. Then push the straight portion back causing the curved portion to feed through the eyelet at the end of the pin until all of the excess fiber optic is extending through the eyelet at the end of the pin. Using a razor-sharp blade, and a cutting surface, trim the excess fiber optic to within 1/32" of end eyelet.

Cut it straight across. Then using a heat source, (lighter) carefully and slowly move the cut end of the fiber optic towards the heat source until you see it start to melt, then remove heat source quickly. Push mushroom end back into eyelet and reinstall pin and turret pin guard.





If you would like to purchase any products mentioned in this owners guide please call, fax, e-mail, or visit our web page order form. If you have any questions, concerns, or comments, please feel free to contact us anytime.

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SIGHT PRODUCT WARRANTY & REPAIR POLICIES

- **All** Spot-Hogg returns/repairs require a return authorization number (RA#). Please call our office between the hours of 7:00 am to 4:30 pm PST, to obtain this number. Products that arrive without an RA# may be returned to sender, at our discretion.
- Any disassembly of major units, such as micro-drives or pushed-out 3rd axis pin, will **void** your warranty.
- Our warranty covers all manufacturer defects for the lifetime of the product. If any of the metal parts/pieces on the sight bend or break due to accidents, customer abuse, etc., will be charged at our discretion.
- Parts needing repair due to customer modifications, such as clipped wire, removed or broken bubble, holes drilled or other modifications may be charged for replacement parts and/or handling needed to repair the unit.
- The customer is responsible for shipping charges to return a product, however Spot-Hogg will pay the shipping charges to return a repair to the customer.
- If a customer needs a replacement piece immediately, due to a damaged product, Spot-Hogg will send the part/piece necessary only with submission of a valid credit card. This card will only be charged if we **do not** receive all of the broken parts/pieces that were replaced within 30 days.

spot (spot) n. a small, usually round, decorative mark of a different color or texture from its background.

hog (hog) [O.E. hogg] n. to carry an action to its absolute limit. -v. hogged to take more than one's share of.

Spot~Hogg® (spot~hogg) n. an archer who devours the center of the target consistently, leaving no room in the spot for others.

