

English

You have chosen Aimpoint Bowsight - the most advanced bow sight available - from the world leader and the originator of the red dot sight.

The Aimpoint Bowsight is totally parallax free, which means that you don't need to center the red dot in the sight or focus your eyes on anything except the your target. For you, the Archer, it means unsurpassed advantages in getting a fast, easy and accurate shoot.

Mounting.

The Aimpoint Bowsight is mounted in the standard AMO bow sight and accessory holes on your bow. Follow carefully the mounting instructions for the sight and mount.

Step 1 Disassemble the Aimpoint Bow-mount by removing the nut in the center of the adjustment knob. Lift off the knob, the friction plate and the sight mount plate from the mounting plate.

Step 2 Locate the mounting plate over the threaded holes on your bow, bolt the plate to the bow using the (2) 10-24 screws supplied. Be sure to install the plate with the Knob-centershaft nearest your eye. If height adjustment is required, the mounting plate can be positioned in a different sets of holes. (Fig. 1)

Step 3 Locate the sight mount plate on the mounting plate with the (2) pins in the slot.

Step 4 Locate the friction plate on top of the mounting plate, the two pins must fit into the holes on the back of the friction plate.

Step 5 Place the adjustment knob carefully on the centershaft. The tooth of the knob must correspond with the toothrack on the sight mount plate. Place the plastic washer and the spring washer on the centershaft, the plastic washer with the slot downwards, and lock with the nut. (Fig. 2)

Step 6 To place the Aimpoint Bowsight on the sight mount plate, remove both outer nuts at the treads of the Bowsight, place the sight into the holes of the sightmount plate. Both washers shall be on the inside of plate. Locate the sight with its center vertically in line with the center of your arrow. Lock with the nuts. (Fig. 3)

Light adjustments and batteries.

The Aimpoint Bowsight is equipped with a rotary potentiometer. The sight is switched off in position (x). The intensity of the red dot increases by turning the knob in direction (y). The Aimpoint Bowsight is equipped with two mercury batteries, type SP 675. These can be found in your local archery store, camera store... (Fig.4)

Wipe off the batteries thoroughly before they are put into the sight according to fig. 4. In cold weather any of the following batteries can be used which have better low temperature characteristics:
Lithium 1 pc DL 1/3 N (3 V / cell)
Silveroxide 2 pcs D 357 H (1.5 V / cell)

Sighting in your Aimpoint Bowsight.

Step 1 Cut and place the white range tape on the friction plate.

Step 2 Start at a distance of 10 meters/yards. Turn on the sight, and adjust the brightness of the dot to a comfortable contrast. Turn the adjustment knob to get the sight in a position as high as possible

Step 3 Make sure that, when you anchor you are able to see the dot in the sight. Remember that the sight is parallax free, and the dot does not need to be in the center of the sight. If you can't see the dot when you anchor, tilt the sight in the forward adjustment slot or place the whole sight mount in another set of holes on the bow, see Mounting, step 2. (Fig. 5)

Step 4 For horizontal adjustment: Note: For horizontal adjustment use only the rear pair of nuts! If arrow impacts to the left: Loosen the nut on the left side of the mounting plate slightly. Adjust with the right nut, by turning it clockwise. A quarter turn of the nut equals 25 mm / 1 inch movement of the point of impact at 10 meters/yards. Adjust until on center. Lock with the left nut. If arrow impacts to the right: Loosen the nut on the right side of the mounting plate slightly. Adjust with that nut until on center. Lock with the left nut.

Step 5 For vertical adjustment: Note: For vertical adjustment use only the adjustment knob! If arrow hits low: Loosen the nut in the center of the adjustment knob slightly. Turn the adjustment knob to move the sight down. If arrow hits high: You have to place the whole sight mount in a higher set of holes on the bow, see Mounting, step 2. Adjust until on center. Lock with the nut to get the friction You like. **Do not over tighten!** (Fig. 6)

Step 6 Mark the range tape next to the pointer with a pencil.

Step 7 Move the pointer slightly down by turning the adjustment knob. Change target distance to 20 meters/yards. Shoot and adjust until on target. Mark the range tape next to the pointer again.

Step 8 Repeat step # 7 at 30, 40 and 50 meters/yards.

How to mount accessories.

Because of the Aimpoint Bowsight uses the accessory holes on your bow, the sight mount is utilised with the corresponding holes.

Step 1 Use the supplied self-threading screw to thread the two holes on the friction-plate. Be sure to thread all the way through the plate.
Step 2 Mount the two Accessory-spacers in the holes. **DO NOT OVER TIGHTEN!**

Step 3 Mount your quiver or other accessories on top of the spacers.

Parts list.

Part no.	Pcs.	Description.
# 1	1	Aimpoint Bow sight.
# 2	1	Aimpoint Bow mount consisting of:
# 3	1	Mounting plate, to mount in the threaded holes on the bow.
# 4	1	Sight mount, to mount the Aimpoint Bowsight on.
# 5	1	Friction plate, for pressing the sight mount against the mounting plate.
# 6	1	Adjustment knob, to adjust for the distance to the target.
# 7	2	Mercury batteries, type SP 675.
# 8	2	10-24 x mounting screws.
# 9	1	Allen wrench.
# 10	2	Accessory-spacer.
# 11	1	Self-threading screw for accessory-spacer.
# 12	1	Range tape sheet.

Aimpoint AB reserves the right to change or modify the product as we see necessary. The manual describes the product at the time of this publication, and does not represent the product at different time in the future.

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MADE IN SWEDEN
Aimpoint
BOW

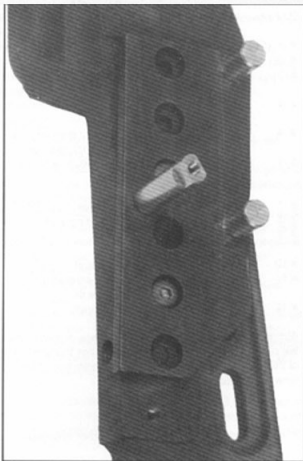


Fig. 1



Fig. 2

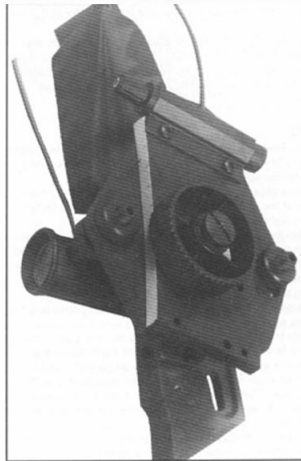


Fig. 3

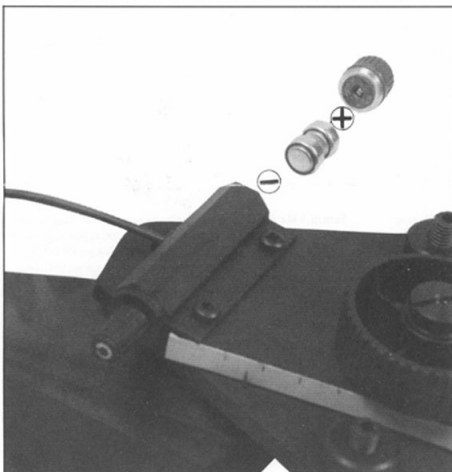


Fig. 4

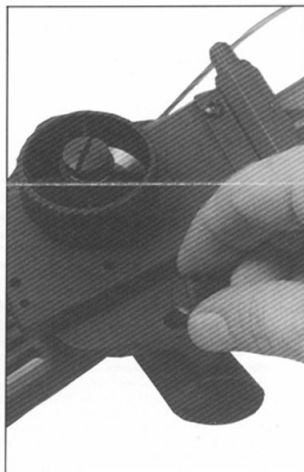


Fig. 5

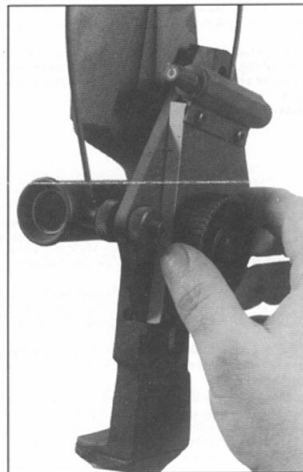


Fig. 6