Eliminator Pro Installation and Initial Setup (Vertical Pin Design) & (Horizontal Pin)

1. Mounting the Eliminator Pro

A. Roller Guide – When mounting the sight to a roller guide style bow, there must be ¼" of clearance between the rear of the sight and the roller guides

B. Cable Slide – When mounting the sight to a cable slide style bow, there must be 1 ½" clearance between the rear of the sight and the cables on the bow.

2. Initial setup of the rear sight.

A. Peep Sight - With the peep sight still installed in the bowstring; loosen the rear sight for adjustment. Come to full draw with the bow to your knocking point and adjust the rear sight where the "V" is lined up with the bottom pin on the front sight. Draw the bow several times to ensure that the knocking point is comfortable. Tighten the rear sight set screws.

B. No Peep Sight – Loosen the rear sight for adjustment. Come to full draw with the bow to your knocking point with your eyes closed. When opening your eyes adjust the rear sight to where the "V" is comfortable to see through to the front sight. Tighten the rear sight set screws.

3. Remove the peep sight and kisser button if necessary.
4. The rear pin is going to be on one side of your bowstring or the other. If further adjustments are needed do so at this time.
5. While holding the bow at length, move the front box so the pin is lined up in the "V" of the rear sight.

Eliminator Pro Sighting Instructions

1. Set up target at 10 yards
2. Seat and maintain the bottom pin of the front sight into the "V" of the rear sight for EVERY shot. While maintaining the bottom pin of the front sight into the "V" of the rear sight, place the top pin of the front sight on the 10 yard target and release arrow.(This applies only if you are using the vertical pins 3 , 4 , and 5 Dot)
3. If you are using the horizontal pins then you must sight in your maximum distance pin first. You achieve this by starting at 10 yards and line the bottom pin up in the "V" then aim at your target and release. Once it is set at 10 then check it at 20, 30 , 40 and 50. Make adjustments as necessary. When you have your maximum yardage pin set then move the next pin 1/8" above your maximum pin. Move up 10 yards closer to the target and put that pin on the target by its self and release. The only adjustments you will need to make will be your up and down to fine tune. Repeat this step for each of your pins. On slower bows try a ¼" gap between pins.

4. Determine placement of arrow on target

A. If arrow is left of target, loosen set screw from main mounting bracket and adjust front box to the left as required to achieve accuracy.

B. If arrow is right of target, loosen set screw from main mounting bracket and adjust front box to the right as required to achieve accuracy.

C. If arrow is high of target, loosen set screw from front box bracket and adjust the front box up as required to achieve accuracy.

D. If arrow is low of target, loosen set screw from front box bracket and adjust the front box down as required to achieve accuracy.

5. Once you have achieved desired accuracy on the 10 yard target, move back to 20 yards and check it. If you fine tune the top pin in at 25 yards with the 3 or 4 dot pin then your second pin will be on around 40 and the 3rd around 55 yards if your arrow speed is 265 or more. You may have to fine tune at 40 yards. Seat and maintain the bottom pin of the front sight into the "V" of the rear sight for EVERY shot. Make adjustments as required as shown in illustration 4 & 5. Remember, a slight adjustment of the front box at maximum distances will yield aggressive adjustment of the arrow destination. Graduation marks on the front sight are for referencing adjustment gradient.

NOTE 1: The speed of the bow will determine the yardage distance between pins.

Bows 250 fps or slower

A. 3 Pin Design –distance between pins will equal approximately 10 yards

Bows 260 fps or faster

B. 3 Pin Design – distance between pins will equal approximately 15 yards

C. 5 Pin Design – distance between pins will equal approximately 10 yards

NOTE 2: One Pin Shooting

Bows 265 fps or faster

A. Sight the pin in at 25 yards at ground level. At 14 feet or higher the sight will be accurate from 0 to 35 yards.