## **EZ V Bow Sight Sighting-In and Mounting Instructions**

*Sighting-in is EZ - but follow the directions carefully!* 

**NOTE:** V-Inserts are in tight.

To REMOVE V-Inserts - push hard on bottom, then top, then bottom again and "rock out".

To INSTALL V-Insert - align the V-Insert bumps with holes in scope and firmly press in selected V- Insert.

## CHOOSING THE CORRECT FPS V-INSERT:

The Feet Per Second (FPS) sizes are molded in the **bottom-center** of the V-Insert as represented on the **enclosed EZ V Sight Size Chart.** 

**Pin Sight Method** - You can find the perfect V-Insert by placing your *sighted-in pin sight* on the **enclosed** *EZ V Size Chart*. Align the pins until the pin spacing aligns exactly to one of the dot configurations representing the FPS V-Insert that matches your how's FPS. EZ!

**Arrow Method** - Measure off a nocked arrow up to your existing 20-yard pin. This should be 3-4" but record accurately. Remove your old sight.

It is strongly recommended that you watch BOTH the "How to Sight-In" and "Setup Tips" Video Tutorials at <u>How to Sight-In Video Tutorial</u> <u>Setup Video Tutorials</u>

- 1. **Mounting EZ V Sight:** To mount your EZ V Sight, remove by removing bolts from quiver mounting holes. Put bolts through non-threated holes and secure to your bow.
- 2. Barely loosen the bolt on the side of the sight to allow the body to rotate but with resistance and barely crack loose the windage bolt on the front of the sight to position our sight exactly where your old one was by measuring again off a nocked arrow to the top (20-yd) Tick-Marks.
- 3. Secure all bolts, but do not overtighten. Rotate scope precisely square to your eye.
- 4. After accurately mounting your EZ V Sight and installing the correct V-Insert for your how's FPS, setup the *enclosed* **practice vital zone paper target** at **10-yards** and fire an arrow by aligning the **Top Set** of **Tick-Marks** (20-yards) on the *middle* of the vital zone area *height* and on the *right* and *left* side of the vital zone area *width* (9 o'clock and 3 o'clock).
- 5. Move back to 20-yds, 30-yds, etc. while making tiny gang adjustments chasing your arrow's shot placement. If it hits **left** move the scope **left.** If it hits **high** raise the **sight body high**, always re-squaring scope to eye.
- 6. Once your **30-yd** set of Tick-Marks is perfectly sighted-in, move forward to **20-yds** and shoot another arrow. If the arrow is **low** at **20-**yds and **high** at **40-**yds swap to a **faster** V-Insert. If the arrow is **high** at **20-**yds and low at **40-**yds-swap to a **slower** V-Insert.
- 7. Repeat with the same top Tick Marks at **20-yards**, then second set at **30-yards** and so on making tiny adjustments to "wiggle in" all distances you are comfortable shooting.
  - **FLIPPING THE INSERT- OPTIONAL** ONCE DIALED IN AT ALL DISTANCES, SNAP OUT YOUR v-Insert and flip over to the "Go Pro" side for an incredible intuitive shooting experience simply cradle the lungs and center-punch at any unknown distances!
- 8. Periodically re-tighten all bolts and make gang adjustment to match your eye's perspective.
- **9.** Once you become comfortable, you can shoot at any random distance without pre-ranging by simply framing the vitals!
- 10. Once you are properly sighted-in at even distances, you can now sight-in at 25-yds, 35-yds, 45-yds, etc. by repeating the steps above in-between each set of sighted-in Tick Marks.

VENATOR GEAR, INC. C/O EZ V SIGHT 98 Milestone Drive Belgrade, MT 59714 (406) 451-1840 www.ezvsight.com Aaron@ezvsight.com