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› Trophy Ridge Peak 5 Pin Bow Sight - Vertical in-Line Pin Technology, Tool Less Windage and Elevation Adjustability, 2nd Axis Leveling, Adjustable Rheostat Light, Glow Ring Left 0.019

Trophy Ridge AS315L

Trophy Ridge Peak 5 Pin Bow Sight Instruction Manual

Model: AS315L | Brand: Trophy Ridge

INTRODUCTION

The Trophy Ridge Peak 5 Pin Bow Sight is engineered to provide bowhunters with enhanced visibility, stability, and precision. Featuring Vertical In-Line Pin Technology, this sight offers a clear and unobstructed view of your target. Its robust Ballistix CoPolymer System reduces vibration while maintaining a lightweight design. The Peak sight also includes advanced tool-less micro-click windage and elevation adjustments, ultra-bright fiber optic pins, and an adjustable rheostat light for optimal performance in various lighting conditions.



Figure 1: The Trophy Ridge Peak 5 Pin Bow Sight, showcasing its compact and durable design.

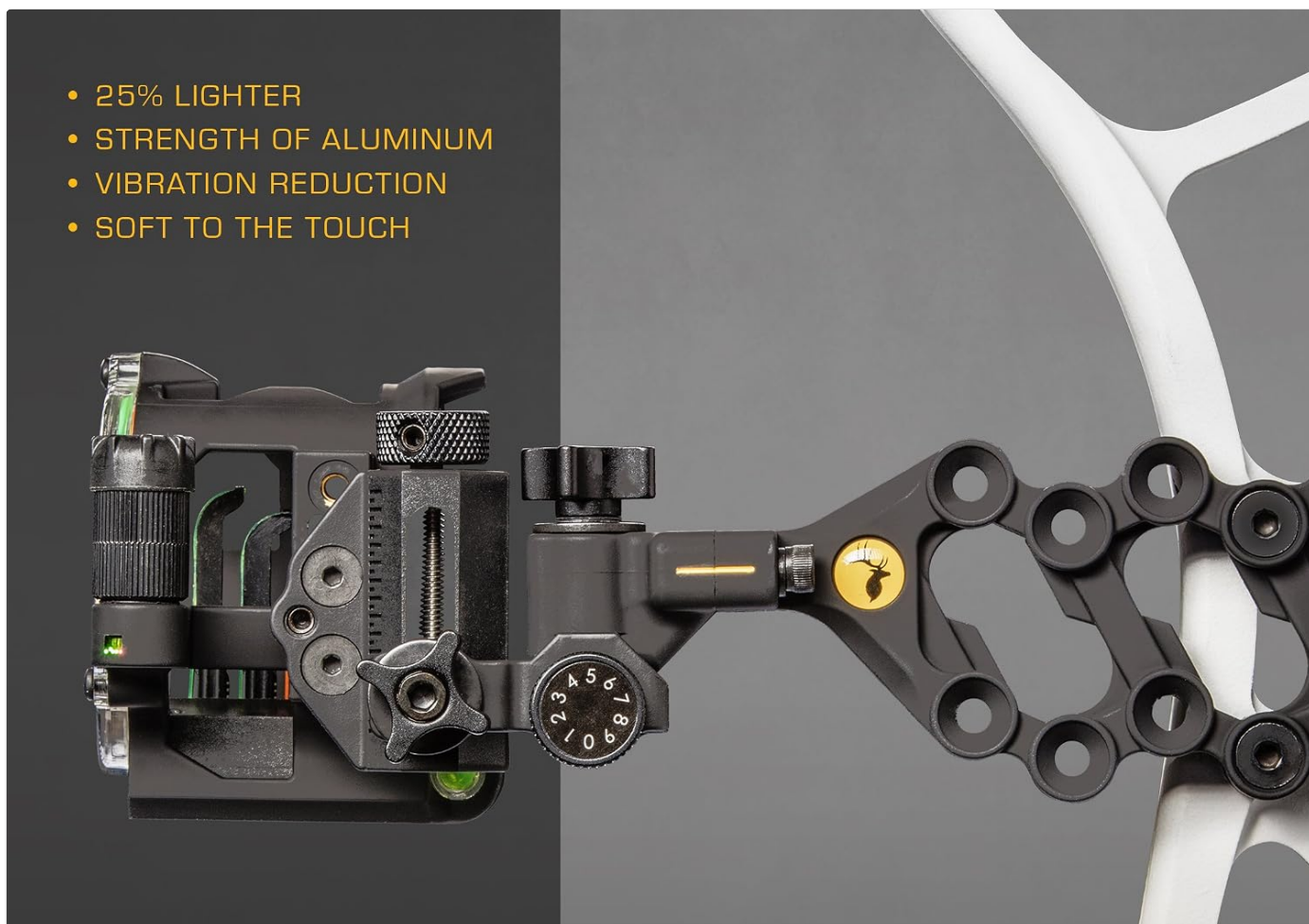


Figure 2: Illustration highlighting the benefits of the Ballistix CoPolymer System, including reduced weight, strength, and vibration reduction.

SETUP AND INSTALLATION

Proper installation and initial setup are crucial for optimal performance of your Trophy Ridge Peak Bow Sight. This sight is designed for easy mounting and adjustment.

Mounting the Sight

1. Ensure your bow is securely held in a vice or stable position.
2. Align the sight's mounting bracket with the threaded holes on your bow's riser. The Peak sight offers multiple mounting positions for better fit and adjustment.
3. Insert the mounting screws (typically provided with your bow or sight) and hand-tighten them.
4. Once aligned, use an appropriate hex key or wrench to securely tighten the mounting screws. Do not overtighten.

Initial Adjustments

The Peak sight features tool-less micro-click adjustments for both windage and elevation, along with 2nd axis leveling.

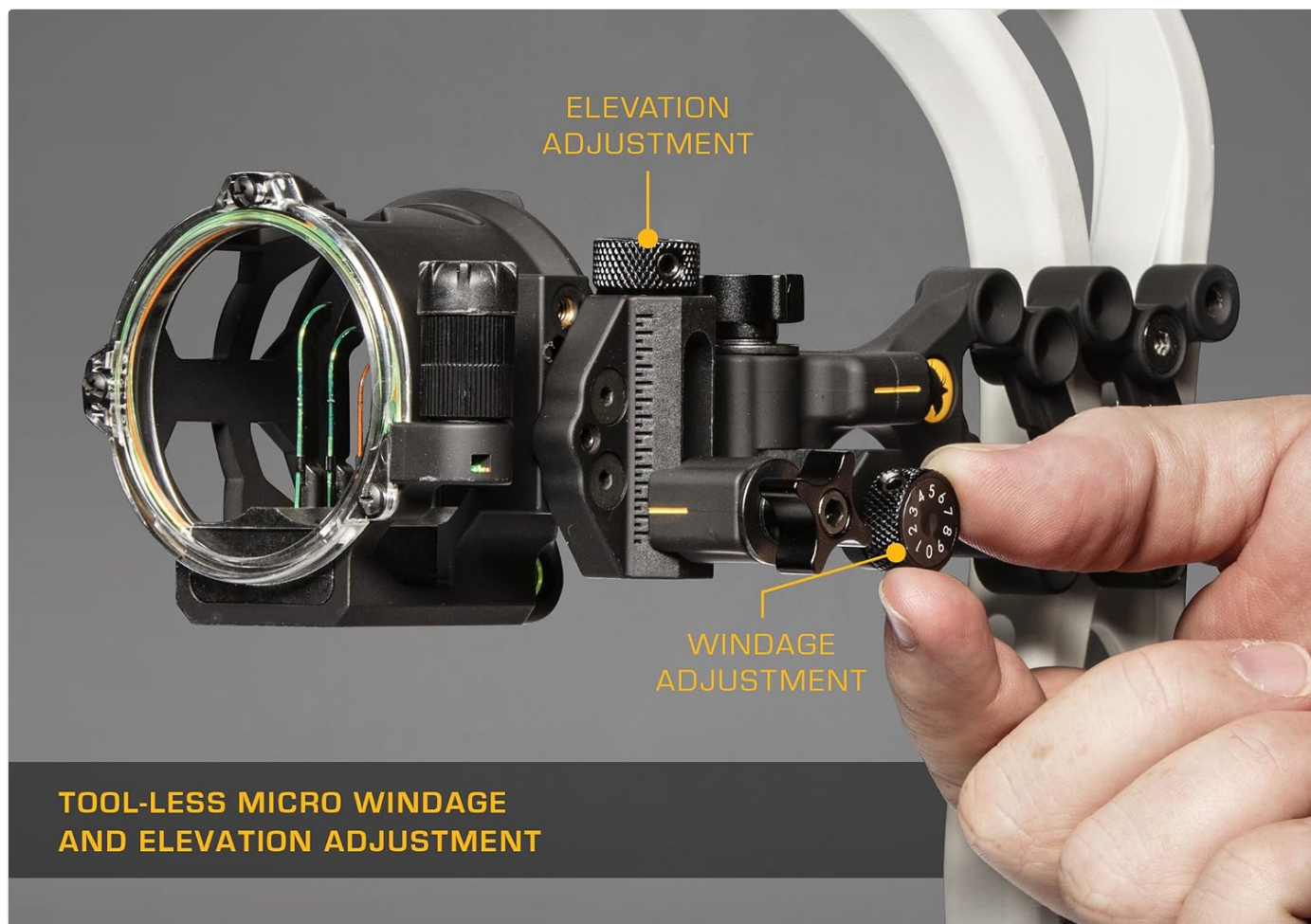


Figure 3: Demonstrating the tool-less micro-click windage and elevation adjustment knobs for precise tuning.

- **Windage Adjustment:** Use the horizontal adjustment knob to move the pins left or right. Each click provides a fine adjustment.
- **Elevation Adjustment:** Use the vertical adjustment knob to move the pins up or down. Each click allows for precise elevation changes.
- **2nd Axis Leveling:** The sight includes a precision-installed bubble level. Ensure your bow is perfectly level when making adjustments to prevent canting errors. Adjust the 2nd axis if the bubble is not level when the bow is plumb.

OPERATING THE SIGHT

The Trophy Ridge Peak sight is designed for intuitive use, providing clear aiming points and adaptability to various light conditions.

Vertical In-Line Pin Technology

Unlike traditional horizontal pins, the Peak sight features five ultra-bright .019" fiber optic pins arranged vertically. This design provides a less cluttered sight picture, allowing for a clearer, unobstructed view of your target.



Figure 4: Close-up view of the Vertical In-Line Pin Technology, illustrating the clear sight picture it provides.

Rheostat Light and Glow Ring

For low-light conditions, the sight is equipped with an adjustable rheostat light and a glow-in-the-dark ring. The rheostat light illuminates the fiber optic pins, while the glow ring enhances visibility of the sight housing.



Figure 5: The rheostat light and glow-in-the-dark ring, designed to maintain pin visibility in low and changing light conditions.

- To activate the rheostat light, rotate the knob located on the sight housing. Adjust the brightness to your preference.
- The glow-in-the-dark ring charges with ambient light and provides passive illumination for the sight housing.

MAINTENANCE

Regular maintenance will ensure the longevity and performance of your Trophy Ridge Peak Bow Sight.

- **Cleaning:** Use a soft, damp cloth to wipe down the sight body and pins. Avoid harsh chemicals that could damage the finish or fiber optics. For the pins, a soft brush can remove dust and debris.
- **Inspections:** Periodically check all screws and fasteners for tightness, especially the mounting screws and adjustment locks. Vibration from shooting can cause them to loosen over time.
- **Fiber Optics:** Keep the fiber optic pins clean and free from obstructions to ensure maximum brightness.
- **Storage:** When not in use, store the sight in a protective case or in a dry environment to prevent damage and corrosion.

TROUBLESHOOTING

This section addresses common issues you might encounter with your bow sight.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Windage/Elevation adjustment knob loosens during use.	Vibration from shooting.	Ensure the adjustment lock (if present) is fully engaged. Periodically check and tighten the adjustment knob's retaining screw if applicable.
Adjusting the sight feels stiff or gets stuck.	Accumulation of dirt or debris; lack of lubrication.	Clean the adjustment mechanisms thoroughly. Apply a small amount of silicone-based lubricant if necessary, avoiding contact with fiber optics.
Pins appear crooked or misaligned.	Improper mounting; manufacturing defect.	Re-check that the sight is mounted squarely and securely to the bow. Ensure the 2nd axis is properly leveled. If the issue persists, contact Trophy Ridge customer support.
Pins are not bright enough in low light.	Rheostat light off or low; dirty fiber optics; insufficient ambient light.	Turn on and adjust the rheostat light. Clean fiber optic pins. Ensure the glow ring has been exposed to light to charge.

SPECIFICATIONS

Feature	Detail
Brand	Trophy Ridge
Model Name	Peak
Model Number	AS315L
Reticle Type	5-pin (Vertical In-Line)
Pin Size	0.019 inches
Hand Orientation	Left
Color	Black
Material	Ballistic Copolymer
Product Dimensions (LxWxH)	8"L x 5"W x 3.5"H
Item Weight	0.01 Ounces
Mounting Type	Bow Sight Mount
UPC	754806230764

WARRANTY INFORMATION

The Trophy Ridge Peak 5 Pin Bow Sight is covered by a manufacturer's warranty. For specific details regarding warranty coverage, duration, and claims procedures, please refer to the documentation included with your product or visit the official Trophy Ridge website. Keep your proof of purchase for warranty purposes.

CUSTOMER SUPPORT

Should you require further assistance, have questions about your product, or need to report an issue, please contact

Trophy Ridge customer support. You can typically find contact information on the official Trophy Ridge website or through the retailer where you purchased the product.

For the most up-to-date information and support resources, please visit the [Trophy Ridge Brand Store on Amazon](#) or their official company website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question