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› Trophy Ridge React H5 Bow Sight Instruction Manual

Trophy Ridge React H5

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Model: React H5 (AS855L)

INTRODUCTION

The Trophy Ridge React H5 Bow Sight is a high-performance 5-pin sight designed for archers seeking precision and ease of adjustment. Featuring innovative React Technology, this sight simplifies the sighting-in process, providing accuracy across various distances with minimal adjustments. Its robust Ballistix CoPolymer construction ensures durability while maintaining a lightweight profile. The integrated rheostat light enhances visibility in diverse lighting conditions, and tool-less micro-click adjustments for windage and elevation, along with dual-axis adjustment, allow for fine-tuning and improved long-range accuracy.



Image: Front view of the Trophy Ridge React H5 Bow Sight, showcasing its 5-pin design and robust construction.

WHAT'S IN THE BOX

Please verify that all components are present before beginning installation:

- Trophy Ridge React® H5 sight (1)
- Mounting hardware
- Pre-charged rheostat light battery (1)

SETUP

1. Mounting the Sight

The React H5 Bow Sight is designed for easy installation. Utilize the provided mounting hardware to securely attach the sight to your bow's Picatinny mount. The sight offers three bow mounting positions to accommodate various setups and preferences. Ensure the sight is firmly attached to prevent movement during use.

2. Initial Pin Adjustment with React Technology

The React Technology simplifies the sighting-in process. Follow these steps for initial adjustment:

1. **Sight in at 20 Yards:** Adjust the top pin (20-yard pin) to achieve dead-center accuracy at 20 yards.
2. **Sight in at 30 Yards:** Adjust the second pin (30-yard pin) to achieve dead-center accuracy at 30 yards.
3. **Automatic Calibration:** After accurately setting the 20-yard and 30-yard pins, the React Technology automatically calibrates the remaining pins (40, 50, and 60 yards) for precise accuracy without further individual adjustments.

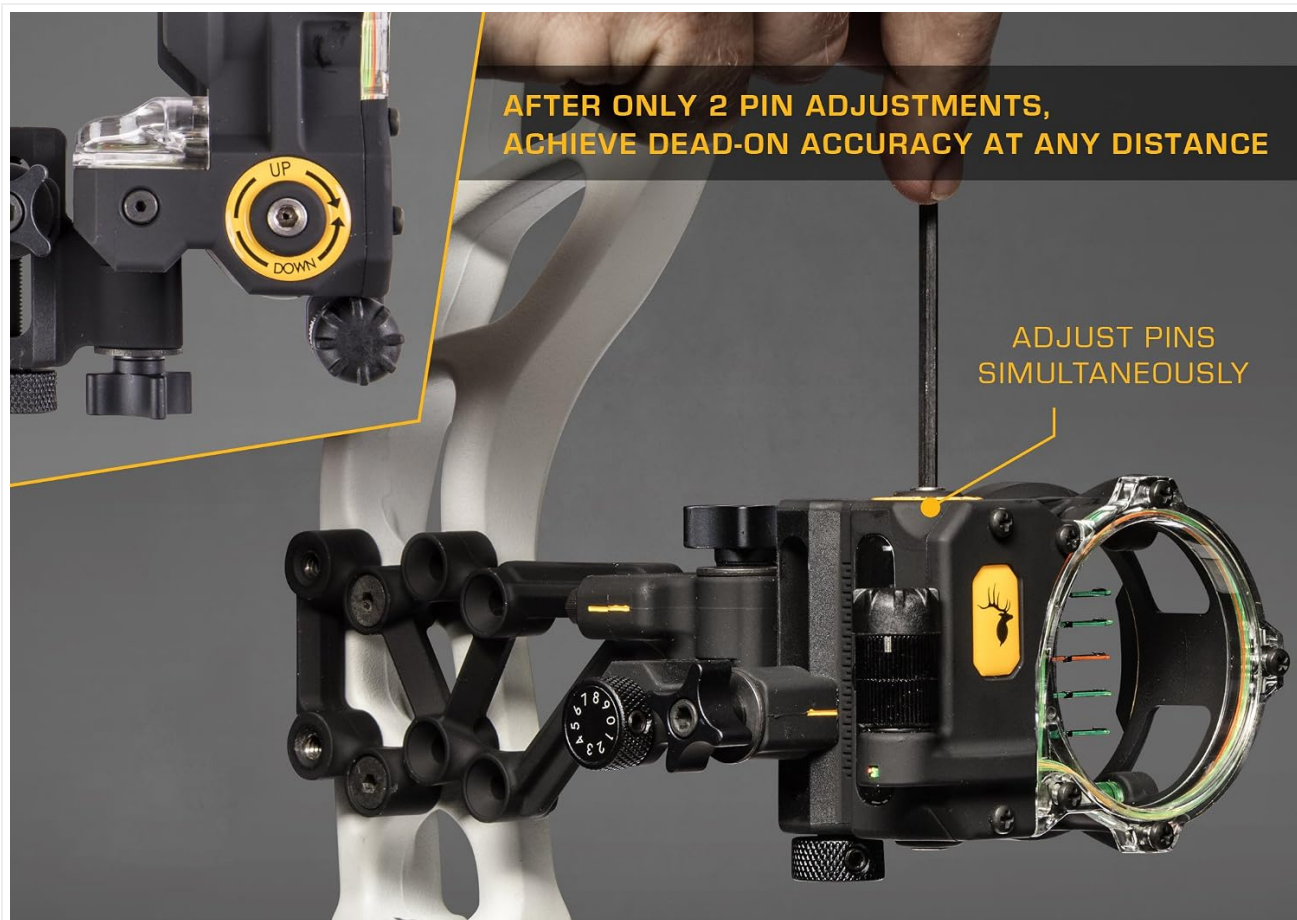


Image: A hand adjusting the pins on the bow sight, demonstrating the simultaneous adjustment feature.

Video: Official product video demonstrating the React Technology for quick and accurate pin adjustment across multiple distances.

3. Windage and Elevation Adjustment

The React H5 features tool-less micro-click adjustments for both windage (horizontal) and elevation (vertical). These adjustments allow for precise fine-tuning of your sight picture without requiring additional tools.

- **Windage:** Use the windage knob to move the pins left or right.
- **Elevation:** Use the elevation knob to move the pins up or down.

4. Second Axis Leveling

For enhanced accuracy, especially at longer distances, the sight includes a second-axis adjustment. This feature helps ensure your sight remains level relative to your bow, compensating for any cant in your bow hand. Adjust as needed to achieve a perfectly level sight picture.

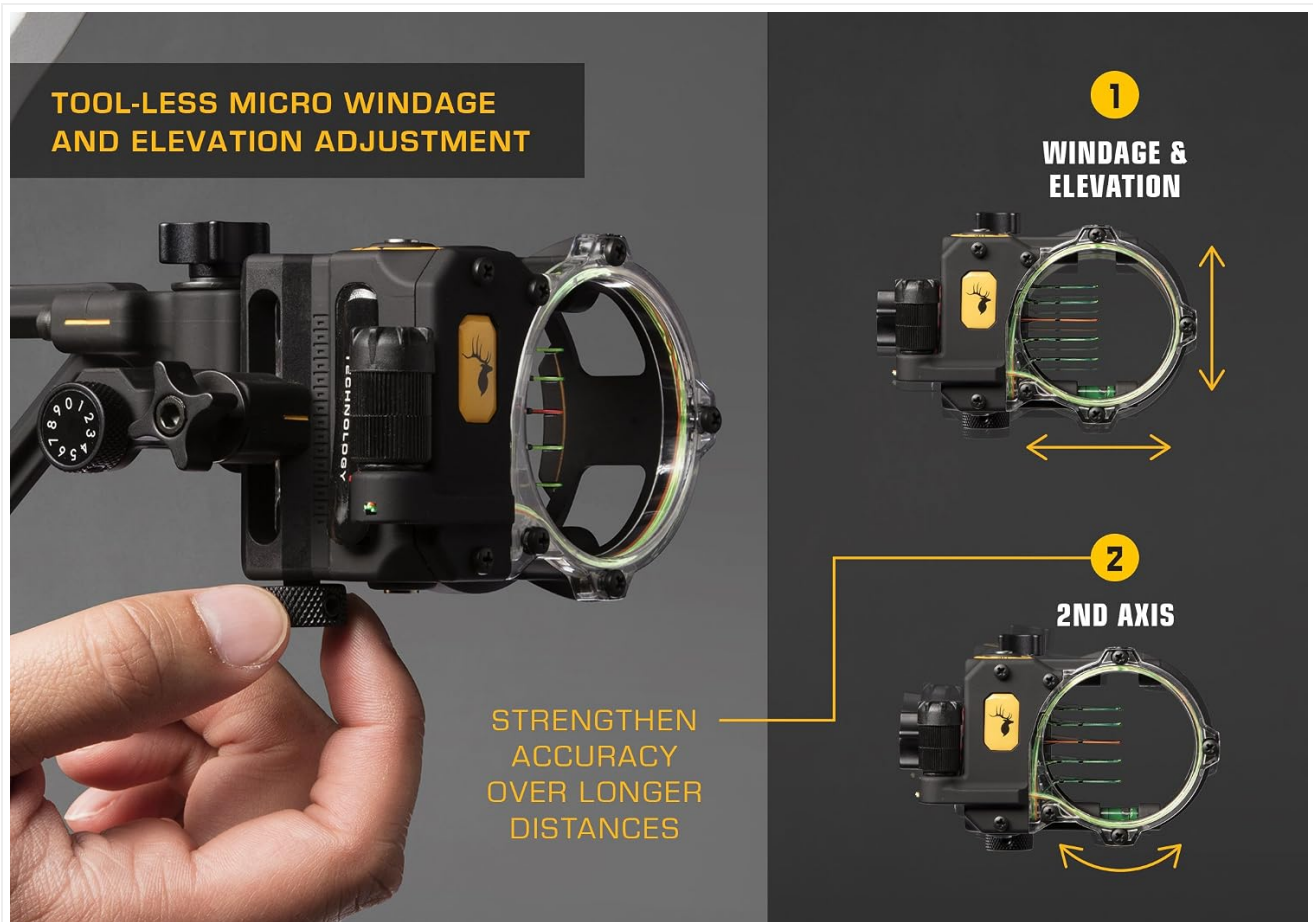


Image: Detailed view of the sight highlighting the tool-less micro windage and elevation adjustments and the 2nd axis leveling mechanism.

5. Rheostat Light Installation and Adjustment

The rheostat light provides adjustable brightness for your fiber optic pins, ensuring optimal visibility in various lighting conditions.

1. **Installation:** Insert the pre-charged battery into the rheostat light unit.
2. **Activation:** Twist the rheostat knob to turn the light on.
3. **Brightness Adjustment:** Continue twisting the knob to increase or decrease the pin brightness to suit ambient light.

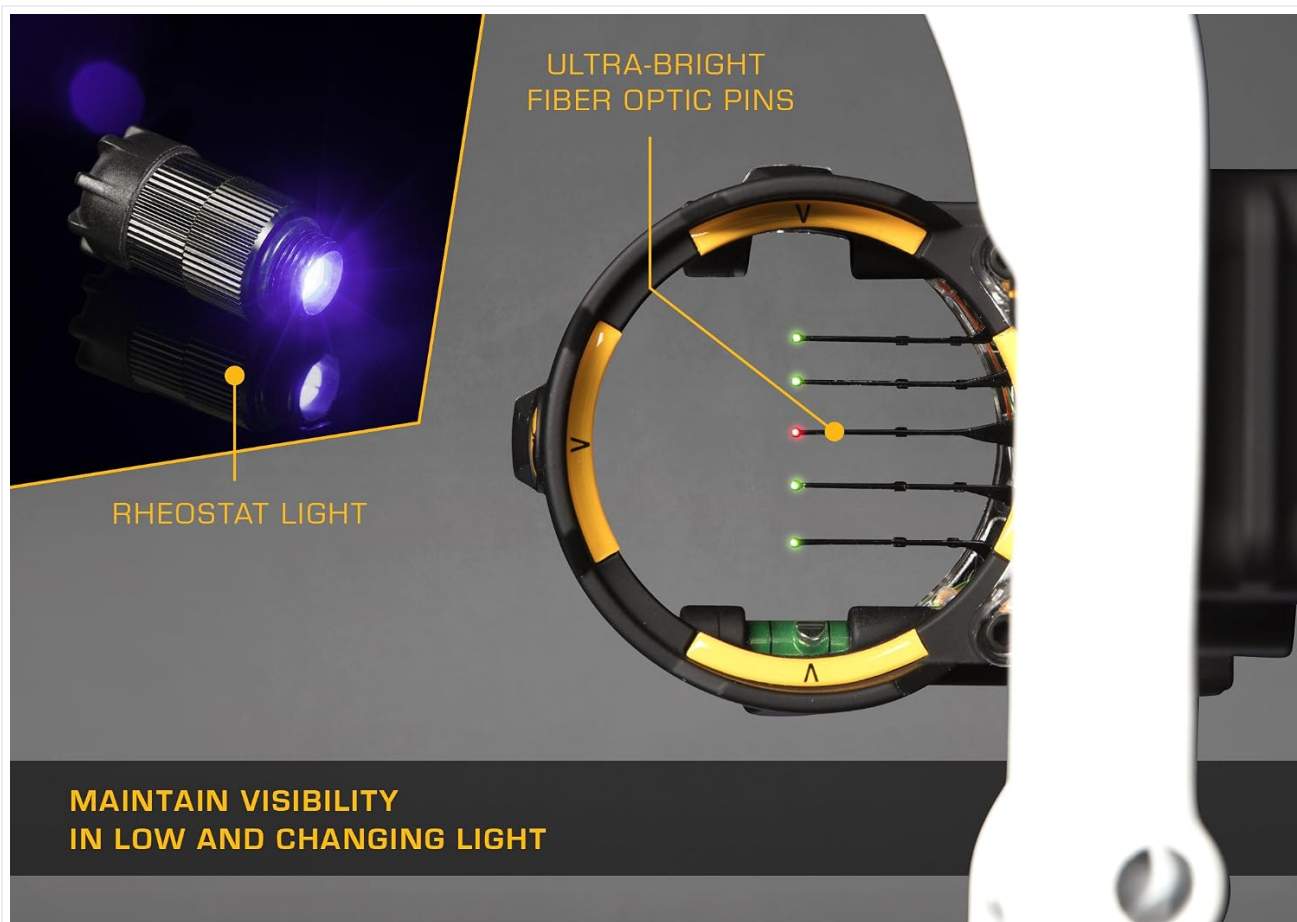


Image: Close-up of the rheostat light and ultra-bright fiber optic pins, illustrating how to maintain visibility in low light.

OPERATING INSTRUCTIONS

Once your Trophy Ridge React H5 Bow Sight is properly mounted and sighted in, operating it is straightforward:

1. **Distance Ranging:** Accurately determine the distance to your target.
2. **Pin Selection:** Use the appropriate pin for the ranged distance (e.g., 20-yard pin for 20 yards, 30-yard pin for 30 yards, etc.). The React Technology ensures the 40, 50, and 60-yard pins are automatically calibrated once the 20 and 30-yard pins are set.
3. **Aiming:** Align the selected pin with your target. Ensure your bow is level using the integrated bubble level.
4. **Rheostat Light Usage:** In low light conditions, activate and adjust the rheostat light to illuminate your pins for better visibility.

Video: A demonstration of the React Technology in action, showing how quickly and easily the sight can be set for various distances after initial calibration.

MAINTENANCE

Proper maintenance will ensure the longevity and optimal performance of your React H5 Bow Sight:

- **Cleaning:** Regularly clean the sight, especially the fiber optic pins and lenses, with a soft, dry cloth. Avoid abrasive materials or harsh chemicals.
- **Inspection:** Periodically check all screws and mounting hardware for tightness. Ensure no components are loose.
- **Rheostat Light Battery:** Replace the rheostat light battery when brightness diminishes. Refer to the

troubleshooting section if the light does not function.

- **Storage:** Store the sight in a protective case when not in use to prevent damage from impacts or environmental factors.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Rheostat light not working	Battery dead or plastic shim not removed	Ensure the plastic shim is removed from the battery compartment. Replace the battery if necessary.
Inaccurate shots at longer distances	Initial 20 and 30-yard pins not precisely set, or 2nd axis not level	Re-verify the 20-yard and 30-yard pin settings. Check and adjust the 2nd axis for proper leveling.
Sight feels loose or shifts	Mounting hardware not tightened	Inspect and tighten all mounting screws and bolts securely.

SPECIFICATIONS

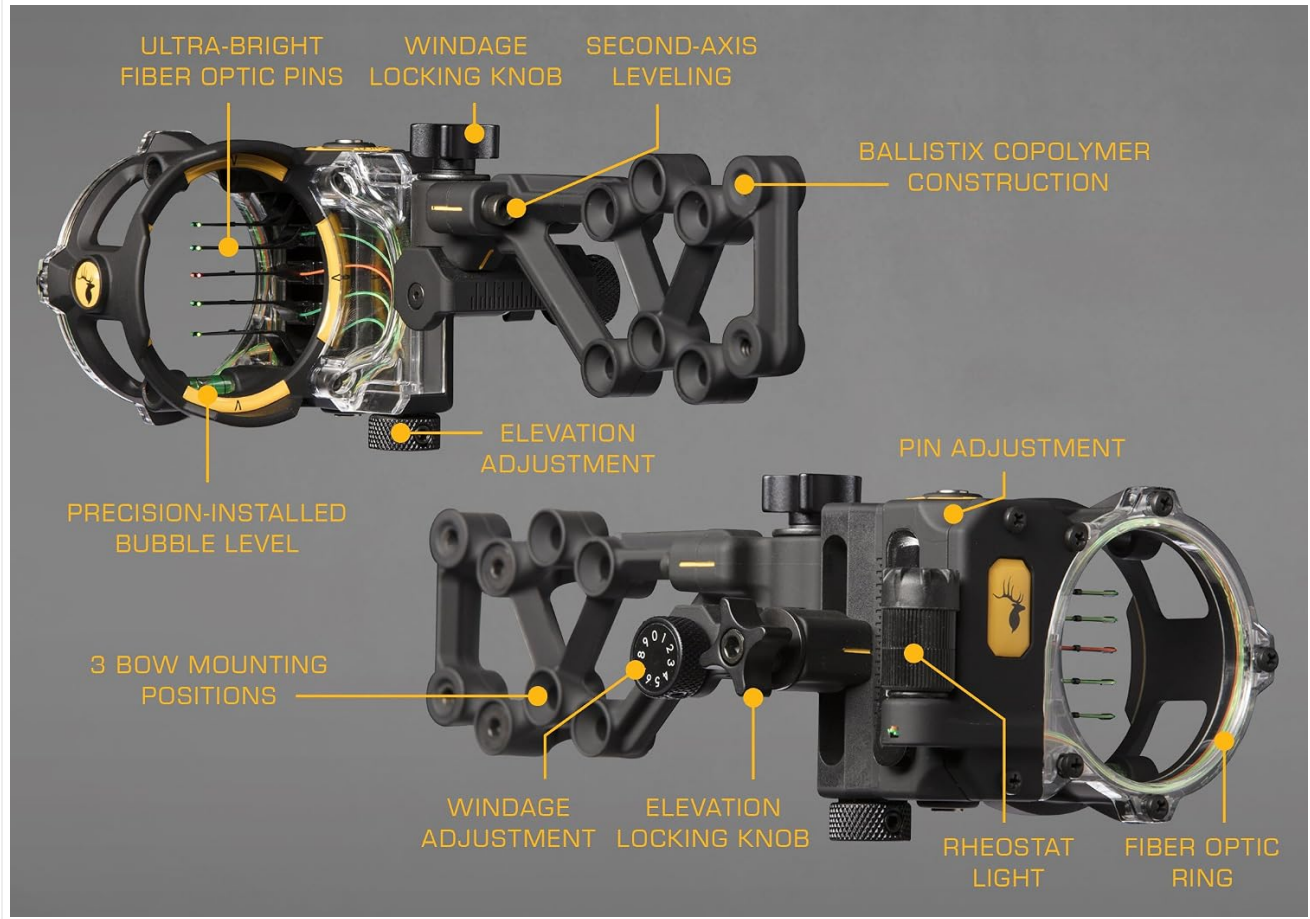


Image: An exploded view diagram of the Trophy Ridge React H5 Bow Sight, labeling key components such as windage and elevation adjustments, pins, and the rheostat light.

- **Brand:** Trophy Ridge
- **Model Name:** React H5
- **Model Number:** AS855L
- **UPC:** 754806237466
- **Color:** Black

- **Style:** Left Hand (as per current product variant)
- **Sport:** Archery
- **Item Weight:** 1 Pound (approx. 1.46 Pounds display weight)
- **Material:** Ballistic CoPolymer
- **Magnification:** 1x (Minimum and Maximum)
- **Compatible Devices:** Rifle (Note: Primarily designed for bows)
- **Mounting Type:** Picatinny Mount
- **Night Vision:** No (Enhanced by rheostat light)
- **Aiming Scope Sight Pin Size:** 0.02 Inches
- **Reticle Type:** PIN
- **Item Display Dimensions:** 9.25 x 5 x 4.25 inches

WARRANTY INFORMATION

The Trophy Ridge React H5 Bow Sight is covered by a manufacturer's warranty. For specific details regarding warranty coverage, terms, and conditions, please refer to the documentation included with your product or contact Trophy Ridge customer support directly.

SUPPORT

For further assistance, technical support, or to explore other Trophy Ridge products, please visit the official Trophy Ridge store or website.

[Visit the Trophy Ridge Store](#)