

Trophy Ridge Joker 3-4 (AS108)

Trophy Ridge Joker Bow Sight Instruction Manual

Model: Joker 3-4 (AS108)

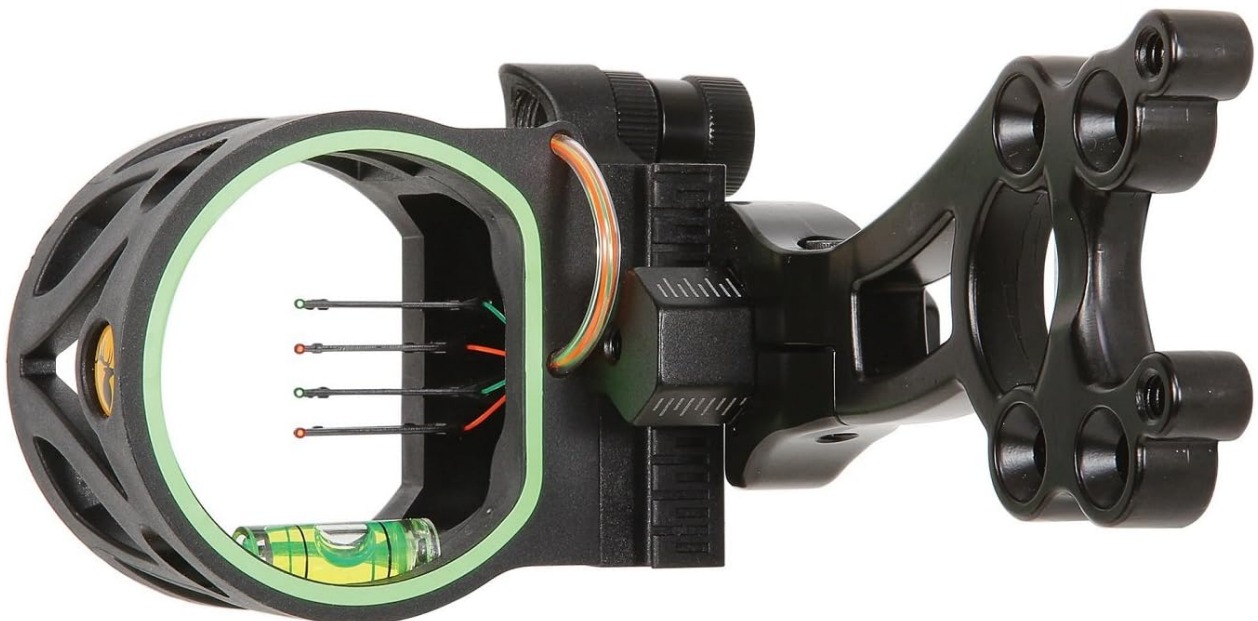
Brand: Trophy Ridge

INTRODUCTION

The Trophy Ridge Joker Bow Sight is designed to enhance your archery experience by providing reliable and precise aiming. This sight features ultra-bright fiber optic pins and a precision bubble level to assist in accurate shot placement.

Key Features:

- Four ultra-bright .019" medium horizontal fiber optic pins for ultimate visibility.
- Reversible mount design for use with left- and right-hand bows.
- Properly align shots with the precision installed bubble level.
- Multiple mounting holes for added customizability.
- Green hood accent for quicker sight acquisition.



SETUP AND INSTALLATION

Before installation, ensure your bow is unstrung or safely secured. The Joker Bow Sight is designed for easy mounting on most compound bows.

Mounting the Sight:

1. Identify the mounting holes on your bow's riser. The Joker sight features multiple mounting holes for flexible positioning.
2. Align the sight's mounting bracket with the holes on your bow.
3. Secure the sight using the provided screws. Ensure the screws are tightened firmly but do not overtighten, especially when attaching to aluminum risers, to prevent damage.
4. Verify the sight is securely attached and does not wobble.

Initial Adjustments:

Once mounted, perform initial adjustments to center the sight. This typically involves adjusting the windage and elevation screws to bring the pins into a general alignment with your arrow rest.

OPERATING INSTRUCTIONS

Using the Fiber Optic Pins:

The Joker sight is equipped with ultra-bright .019" horizontal fiber optic pins. These pins gather ambient light to provide clear aiming points. Each pin can be set for different distances, typically starting with the top pin for your closest effective range (e.g., 20 yards) and subsequent pins for increasing distances (e.g., 30, 40, 50 yards).

Utilizing the Bubble Level:

A precision-installed bubble level is integrated into the sight. This level helps ensure your bow is held perfectly vertical during the shot, which is crucial for consistent accuracy. Before taking a shot, always check that the bubble is centered within the level.

Windage and Elevation Adjustments:

The sight features adjustable windage (horizontal) and elevation (vertical) controls. These adjustments allow you to fine-tune your aim to match your arrow's trajectory and compensate for environmental factors.

- **Elevation Adjustment:** Use the vertical adjustment knob or screw to move all pins up or down. Move the pins in the direction you want the arrow to hit (e.g., if arrows are hitting low, move pins down).
- **Windage Adjustment:** Use the horizontal adjustment knob or screw to move all pins left or right. Move the pins in the direction you want the arrow to hit (e.g., if arrows are hitting left, move pins left).

Perform these adjustments incrementally at a known distance, shooting groups of arrows and adjusting until

your arrows consistently hit the center of the target.

MAINTENANCE

To ensure the longevity and optimal performance of your Trophy Ridge Joker Bow Sight, follow these maintenance guidelines:

- **Cleaning:** Regularly wipe down the sight with a soft, dry cloth to remove dust, dirt, and debris. Avoid using harsh chemicals or abrasive materials that could damage the finish or fiber optics.
- **Fiber Optic Care:** Keep the fiber optic pins clean and free from obstructions to maximize their brightness.
- **Screw Checks:** Periodically check all mounting and adjustment screws to ensure they are snug. Do not overtighten.
- **Storage:** Store the sight in a dry, cool place away from direct sunlight and extreme temperatures when not in use.

TROUBLESHOOTING

If you encounter issues with your Joker Bow Sight, consider the following common problems and solutions:

Problem	Possible Cause	Solution
Pins not bright enough	Insufficient ambient light; dirty fiber optics.	Ensure adequate light exposure; clean fiber optics gently. Consider adding a sight light if available and compatible.
Arrows consistently hitting off-target	Sight not properly sighted in; loose mounting screws; inconsistent shooting form.	Re-sight in the bow sight at various distances; check and tighten all mounting screws; practice consistent shooting form.
Bubble level not accurate	Sight not level on the bow; damaged level.	Ensure the sight is mounted plumb and level with the bow; if damaged, contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	Trophy Ridge
Model Name	Joker 3-4

Feature	Detail
Part Number	AS108
Color	Black
Style	Joker
Sport	Archery
Item Weight	5.6 ounces
Material	Aluminum
Reticle Type	PIN
Mounting Type	Screw/Bolt Mount
Hand Orientation	Ambidextrous
Country of Origin	China

WARRANTY INFORMATION

This Trophy Ridge Joker Bow Sight comes with 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.

CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your Trophy Ridge Joker Bow Sight, please contact Trophy Ridge customer service. You can find contact information on the official Trophy Ridge website or through your retailer.

Online Resources: www.trophyridge.com

IMPORTANT SAFETY INFORMATION

⚠ WARNING: This product can expose you to chemicals including lead or DINP, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

