

# SCOPE INSTRUCTIONS

**READ INSTRUCTIONS CAREFULLY BEFORE MOUNTING OR USING SCOPE.**

**NOTE:** If you purchased a Parker crossbow, it came from the factory with the RED HOT / HAWKE Scope pre-mounted and laser bore-sighted. You should only need to make fine-tuning adjustments to complete the sighting-in of your crossbow. See Sighting-In Procedure below

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## SCOPE ANATOMY



## EYEPIECE FOCUSING

Hold the scope about three or four inches from your eye and look through the eyepiece at a featureless, flatly lit bright area such as a wall or open sky. If the reticle is not sharply defined instantly, turn the eyebell (either direction) a few turns. Quickly glance through the scope again. If the focus has improved, but is still not perfect, continue turning. If the focus condition became worse, turn it the opposite way.

## MOUNTING

To achieve the best accuracy from your crossbow, the scope must be mounted properly. Use a high-quality mount with bases designed to fit your particular crossbow. We recommend the RED HOT Medium Height Match Grade Rings (Item # 38-2144). Before tightening the mount rings, look through the scope in your normal shooting position. Adjust the scope (either forward or backward) until you find the furthest point forward (to ensure maximum eye relief) that allows you to see a full field of view. Rotate the scope in the rings until the crosshairs are level to the bore and the elevation adjustment is on top. Then tighten the mounting screws.



**WARNING: AVOID OVER-TIGHTENING THE RINGS. THIS CAN DAMAGE THE SCOPE, AFFECTING PERFORMANCE OR RENDERING IT INOPERABLE. THERE SHOULD BE A SLIGHT & EVEN GAP BETWEEN THE TOP HALF AND BOTTOM HALF OF THE RINGS WHEN TIGHTENED.**

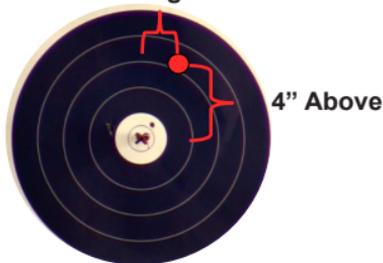
## SIGHTING IN

To sight-in your crossbow start at 10 yards. Use matched weight arrows that are identical to each other and in new condition. Make sure the crossbow limbs are not near or against any object. From a steady rest position, shoot three arrows at a crossbow backstop target 10 yards away. Observe point of impact on the target and adjust windage and elevation screws as needed to correct aim. The arrow group should be about 2" high and center — now move back to 20 yards and shoot 3 arrows; you should be dead on depending on the speed of your bow. If not, make final scope adjustments so arrows impact center of bull's-eye at 20 yards.

**NOTE: 10 CLICKS = 1 INCH ADJUSTMENT @ 20 YARDS**

**Example:** If your shot is 4 inches Above and 2 inches to the Right of the bullseye, you'll need to adjust:

2" Right



1. Elevation



2. Windage



## **MAINTAINING YOUR CROSSBOW SCOPE**

Your scope, though amazingly tough, is a precision instrument that deserves reasonable and cautious care. Do not attempt to disassemble or clean the scope internally. The external optical surfaces should occasionally be wiped clean with a lens cloth or an optical quality lens paper. Keep the protective lens covers in place when the scope is not in use. Remove any external dirt or sand with a soft brush so as to avoid scratching the finish. Wipe the scope with a damp cloth, following with a dry cloth. Then go over the metal portions of the scope with a silicone treated cloth in order to protect the scope against corrosion. Store the scope in a moisture-free environment. Do not put your scope in water or other liquids. Avoid storing the scope in hot places, such as in vehicles on hot days. The high temperatures could adversely affect the lubricants and sealants. Never leave the scope where direct sunlight can enter either the objective or the eyepiece lens. Damage may result from the concentration of the sun's rays.

## **INSTALLING BATTERIES**

The Illuminated Multi-Reticle Scope is powered by 3V "coin style" lithium batteries, type CR2032. To install batteries, unscrew the battery compartment and insert the batteries positive ("+") side up. Replace battery cover. If the reticle dims or does not light at all, replace the batteries. Turn off scope when not in use.

**IF YOU NEED ASSISTANCE, CALL PARKER'S  
CUSTOMER SERVICE DEPARTMENT AT  
540-337-5426.**