



## **Warrior & Brave Owner's Manual**

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Record important bow information here  
and keep for future reference.

**Model:**\_\_\_\_\_

**Weight Range:**\_\_\_\_\_

**Draw Length:**\_\_\_\_\_

**Purchased From:**\_\_\_\_\_

**Date Purchased:**\_\_\_\_\_

Congratulations! Your new Bear Archery youth bow is the finest available. It has been engineered for accuracy and long life. It was built with quality and pride. No other bow delivers a higher performance to value ratio than a Bear. We know how much you are going to enjoy your new bow. For this reason, we ask you read the Care and Maintenance section carefully to learn how easy it is to maintain the quality, performance and level of satisfaction you expect from a Bear Archery product.

ENJOY YOUR NEW BOW!

## **! SAFETY FIRST !**

If this was purchased for a young archer, please be sure he or she uses it under adult supervision. **Before** using, everyone should carefully read and understand the instructions and the proper safe use of this product. If you have any questions, contact Bear Archery or a qualified Bear Archery dealer.

**⚠ WARNING** This bow is not a toy. Adult supervision is required. Misuse or careless use may cause serious injury or death.

**⚠ WARNING** Dry-firing a bow severely reduces the life expectancy of the bow and may cause immediate damage to the bow resulting in injury to yourself or others. Never dry-fire your bow! Never pull back and release the bowstring without an arrow attached to the string. Your bow is designed to transfer energy to a properly weighted arrow.

**⚠ WARNING** Shooting underweight arrows has the same effect as dry-firing a bow and may cause serious injury. Use the proper arrow for you and your bow. If you are unsure about your arrow choice, contact your local Bear Archery dealer or an arrow manufacturer.

**⚠ WARNING** Inspect your arrows and nocks regularly. Damaged arrows or nocks may cause serious injury. Immediately discard any dented, split, splintered or otherwise damaged arrows and replace cracked or broken nocks.

**⚠ WARNING** Do not draw your bow beyond its maximum draw length as damage to the limbs, cables and strings could occur.

The use of safety glasses is recommended with any archery product.

## **! SAFETY FIRST !**

### **Targets and Hunting Safety**

- Be sure of your target. Bowhunters often wear camouflage and are difficult to identify.
- Never aim at anything you don't intend to shoot.
- Never point or aim a drawn bow at another person.
- Never draw or shoot when anyone is between you and your target.
- Never shoot at a target or object unless you are sure that it can stop your arrows.
- Make sure the area behind and around your target is clear.
- Before shooting, be sure that no part of the bow will strike any tree branches or other obstacles.
- Never shoot arrows straight up in the air or in any direction where you might destroy property or endanger life.

### **Pre-shooting checklist**

Are these items in good condition?  
Properly installed? In working order?

\_\_\_ Cables

\_\_\_ String

\_\_\_ Screws

\_\_\_ Arrow Shafts

\_\_\_ Sight

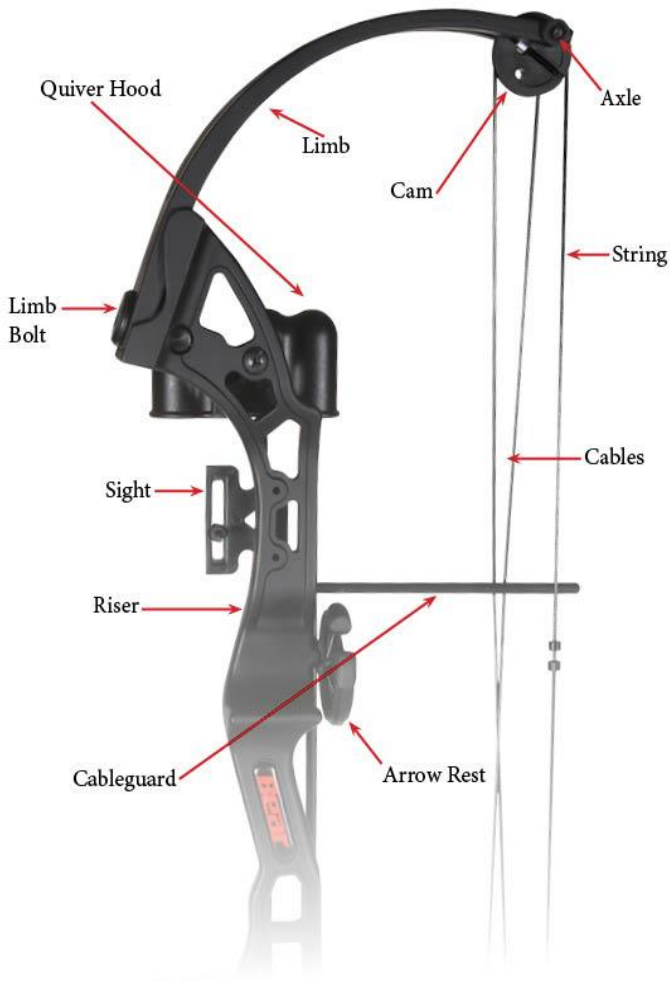
\_\_\_ Arrow Rest

\_\_\_ Arrow Nocks

\_\_\_ Cableguard

# BOW DIAGRAM

Understanding your bow and its component parts will add to your archery enjoyment. Although bows differ in performance and features, this photo represents the components available in various combinations on most models. Being familiar with this information will help you with the instructions throughout this manual.



# CARE AND MAINTENANCE

With proper care and a minimum amount of routine maintenance, your bow will be kept in top condition. However, it is still important to carefully inspect your bow on a regular basis.

## **Cleaning**

Your bow should be kept clean of dust, mud and grime. Use a damp soft cotton cloth to remove dirt and moisture. Do not use solvents such as acetone or mineral spirits as they may ruin the finish.

## **Storage and Transportation**

Avoid exposing your bow to temperatures over 150 degrees. Excessive heat may damage your bow. Do not leave your bow unprotected in your vehicle on a hot sunny day or store in a hot attic or other hot enclosed area. Clean your bow thoroughly after each use. Never put your bow away wet or store it in a damp place. Lightly oil all steel parts (axles, mounting screws) to prevent rust. You can relax the limbs if storing for more than a year. Follow the instructions under Peak Draw Weight Adjustment in the bow adjustment section.

## **Bow Presses**

Use only “double-pull” type APPROVED bow presses. A “double-pull” bow press draws your bow down at two points on the riser. Older style “single-pull” bow presses that contact the bow only in the grip area can result in bent or broken risers.

To reduce unnecessary stress on the riser, back off the limb bolts 2-3 turns before placing in a press. See page 4 and/or [www.BearArcheryProducts.com](http://www.BearArcheryProducts.com) for additional bow press information.

# CARE AND MAINTENANCE

## **Lubrication**

Your Bear Archery compound bow requires very little lubrication. Wipe the cable guard periodically with a dry cloth to keep the cables running smoothly and free of dust. Cams do not require lubrication. If other lubrication is necessary, use white lithium grease or Teflon™ lubricants. Avoid excessive lubrication of any item, as this can attract dirt.

## **String and Synthetic Cable Maintenance**

Regularly apply a high quality bowstring wax to your string and synthetic cable system. Regular waxing protects your cables and string from abrasion, wear and separation. Smear the wax into position. Then, rub it gently with your fingers or a soft piece of leather to work the wax into the strands. Replace frayed or worn bowstrings and cables immediately.

# BOW ADJUSTMENTS

## Peak Draw Weight Adjustment

Bear Archery bows have roughly 4-pound peak weight adjustment range.

Using a 5/32" hex wrench, turn the limb bolts clockwise to increase peak weight and counter-clockwise to reduce peak weight. Bow weight will increase or decrease approximately one to two pounds per turn. **IMPORTANT** both limb bolts must be adjusted equally. Each limb bolt must never be adjusted more than 1 full turn counter-clockwise which will bring the bow to its lowest draw weight.

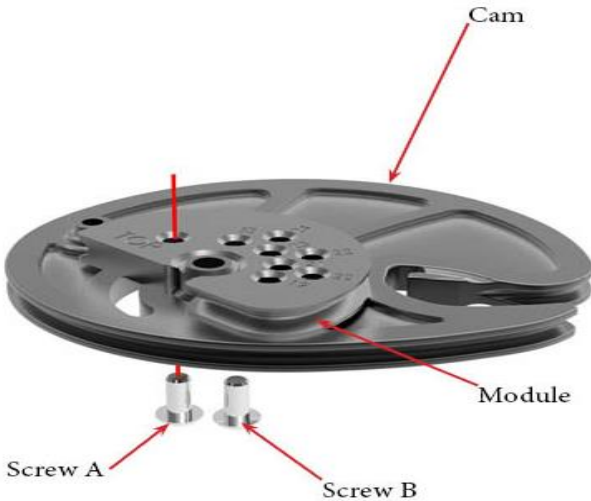




# CAM ADJUSTMENTS

## Warrior - Adjusting the Draw Length

The rotating cam equipped on the Warrior can be configured to provide a draw length from 19" to 25" in 1" intervals. To adjust the draw length, using a 3/32" hex wrench, loosen Screw A approximately one revolution and remove Screw B. For access to Screw A, it may be necessary to pull the cable towards the riser to rotate the cam. Next, rotate the module about the axle to the desired draw length and align the holes in the module and cam. Insert Screw B into the hole labeled with the desired draw length and tighten Screws A and B. Make sure that the module is flush against the face of the cam while tightening the screws. Do not over tighten the screws. Next perform the same operation on the opposite cam. Be sure that both the top and bottom cams are using the same draw length modules.



## Brave 3 - Adjusting the Draw Length

While the Brave 3 does not have an adjustable draw length, the young archer will achieve full let-off for 2-3" at full draw.

# INITIAL BOW SETUP

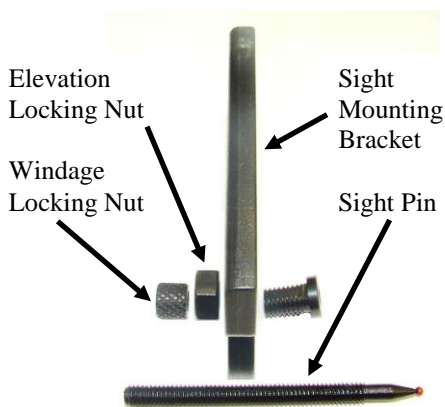
Before you can safely and effectively shoot your bow, a number of specific initial bow setup steps must be taken. These steps can be performed on your own, if your level of expertise is adequate or your local Bear Archery dealer can help you.

## Arrow Rest Installation

Arrow rests should be installed according to the manufacturer's specifications. Both Warrior and Brave come with the arrow rest installed and ready to use. If the arrow rest ever needs replaced, simply visit an authorized Bear or Trophy Ridge dealer. If you need help finding a dealer, logon to [www.trophyridge.com](http://www.trophyridge.com) or [www.beararcheryproducts.com](http://www.beararcheryproducts.com) and click on the dealer locator link or contact us by calling 1-800-694-9494.

## Sight Installation

Install the pin into the sight-mounting bracket as shown below. Next install the sight-mounting bracket to the bow using the two screws provided.



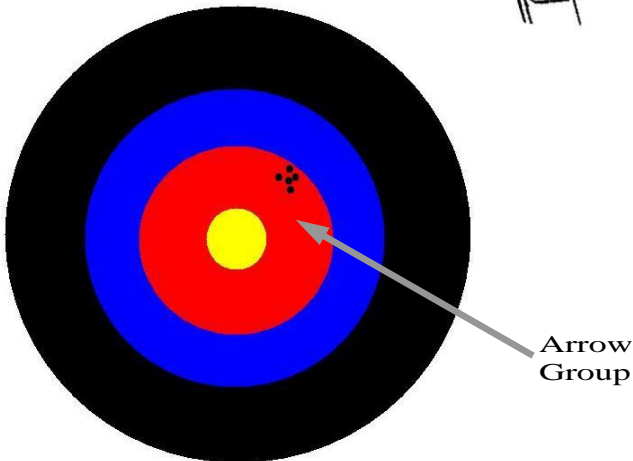
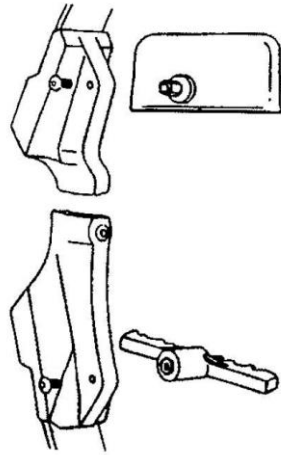
# INITIAL BOW SETUP

## Quiver Installation

Install the quiver as shown below using the two screws provided.

## Sight Adjustment

When first sighting in your new bow or bow sight, the key thing to remember is “Chase the arrows”. In other words if your arrows are hitting the target to the right of the bull’s-eye, move your sight to the right. If the arrows hit high on the target, raise your sight.



In the picture, the arrows are hitting the target high and to the right of the bull’s-eye. To correct this, adjust your sight up and to the right. Remember, “Chase the arrows.”

# SHOOTING THE BOW

## Preparing to Shoot

Put the arm guard on the arm with which you hold the bow. It should cover the inside of the lower arm to protect it from being slapped by the string when the string is released.

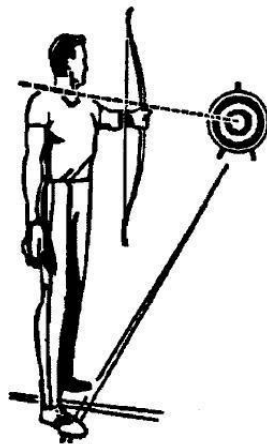


The finger tab protects your fingers from rubbing by the bow string when string is released. Slip the finger tab over your second and third finger so that the tab is on the palm side of your hand with the small lobe up. Bend the tab so that the small lobe covers your index finger and the large lobe covers your middle two fingers.



## Shooting Stance

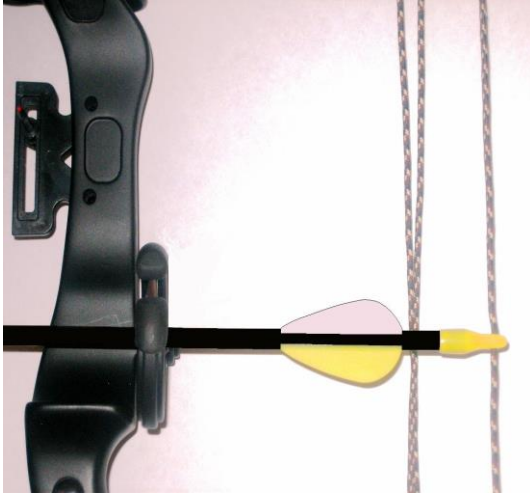
Stand with your body at a right angle to the target. Right-handed archers will have their left shoulder toward the target. (These instructions are written for right-handed archers. Left handed archers simply reverse the instructions.) Hold the bow with your left hand. Extend left arm toward the target with your head in a natural “looking at the target” position.



# SHOOTING THE BOW

## Nocking an Arrow

Before each shot, make sure the arrow does not have a cracked or loose nock. Immediately replace any damaged nocks. Also be sure the shaft of the arrow is not dented or cracked. Immediately discard any cracked or broken arrow shafts.

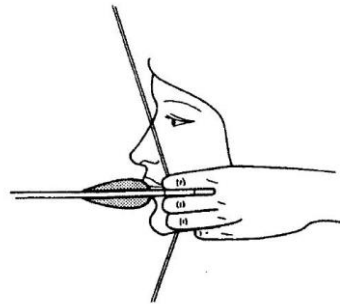


With the bow in the relaxed position, snap the nock end of the arrow (closest to fletching) onto the string with the arrow perpendicular to the string as shown above. The odd colored

vane should be pointing up. Place the arrow in the arrow rest.

## Drawing the Bow

Place your first finger around the string above the nock point and arrow. Place the middle finger and third finger around the string under the arrow. Draw the bowstring back to your jaw, placing your first finger at the corner or your mouth. This is called an anchor point.



Keep your left arm slightly bent. Keep the bow straight up and down. Point the arrow at your target, aim and let go of the string.

\*\*\*Remember, never draw back and release your bow without an arrow in place.\*\*\*

# WARRANTY STATEMENT

All Bear Archery youth bows are backed with a 90 Day Limited Warranty.

**Original Owner:**

Warranty applies only to the original owner and is not transferable. Proof of purchase may be required.

**Items Not Covered:**

Cables, strings, bearings, paint and/or film dipped finishes resulting from normal wear and tear is not included in this warranty.

**Damage Not Covered:**

Damage caused by abuse, mishandling, dry firing, alteration or modifications made to original products are not covered under this warranty. The use of any bow press other than those approved by Bear Archery will void this warranty. Additionally, shooting of arrows less than 5 grains per pound of peak draw weight will void this warranty. Bear Archery reserves the right to make parts substitutions on warranty coverage at Bear Archery's sole discretion, for any reason.

In the event a bow requires warranty service, please contact the Bear Archery Customer Department at 800-694-9494 for a return authorization (RA) number and return shipping instructions. For full warranty details, please log on to [BearArcheryProducts.com](http://BearArcheryProducts.com) for further information.

**Key Contact data:**

Dealer 800 Number: 800-694-9494

Dealer Fax Number: 812-467-1245

Web: [www.BearArcheryProducts.com](http://www.BearArcheryProducts.com)

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