

## Safety

**Bows and arrows are not toys! Safety precautions should be taken just as with air rifle or darts. The user should read, understand and follow the guidelines.**

- Always remember that a loaded bow is a deadly weapon!
- Never Show your skill by using a human target or permit someone to hold a target for you!
- Be sure no one is standing in front of to the sides of the archer while the bow is being drawn or shot! Be sure everyone is standing behind the archer.
- Never use arrows that are too short!
- Replace your bowstring when it becomes worn or frayed.
- Always string your bow properly!
- Always use finger and arm protectors!
- Never use a target that cannot stop an arrow!
- Always have an adequate backstop in the area behind the target. Make sure the area behind the target is clear and free of objects that may cause the arrows to bounce off or be deflected. The target in this set is designed to have its base on the ground or close to the ground so that the arrow will not have to be shot upward.
- Do not allow anyone to retrieve arrows until ALL arrows have been shot!
- Remember, look before you shoot!
- Never use a damaged bow or damaged arrows! Inspect bow and arrows periodically for imperfections such as cracks, splits, or splinters. If any damage is detected, bow or arrow must be destroyed!

## LIMITED 90 DAY WARRANTY

Manufacture warrants to the original retail purchaser, this product to be free from defects in material and workmanship for a period of ninety days (90) days from the date of purchase. Should this product become defective due to material or workmanship within the warranty period, contact our Customer Service Department for repair or replacement at our option. This warranty is not transferable and does not cover normal wear and tear, or damage caused by improper handling, installation or use of this product. This warranty is also void if product is in anyway abused, damaged or modified from its original state, or if used for other then residential use. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.



## XR Recurve

### INSTRUCTION MANUAL



## WARNING

An arrow shaft can become damaged from impact with hard objects or other arrows. A damaged arrow could break upon release and injure you or a bystander. You must carefully inspect each arrow shaft, nock and other components before each shot to see that they have not been damaged. Before shooting, look closely for nicks, cracks, splits, dents or other marks that could indicate damage to the arrow. If an arrow has been damaged, or if you believe it has been damaged, do not shoot it again. As it could break on release and sharp arrow pieces could hit and injure you or someone nearby.

## WARNING: NOT A TOY!

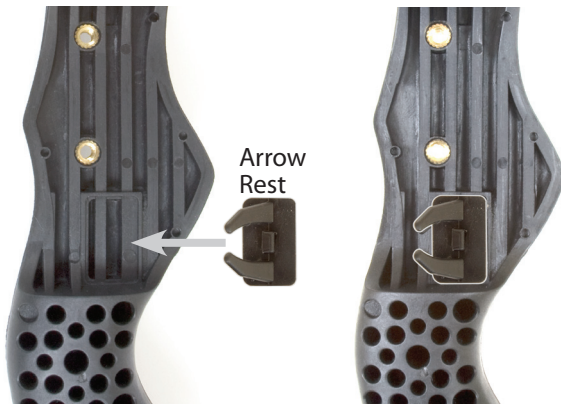
May cause serious or fatal injury! Read these instructions carefully! Keep out of reach of children! Use only with adult supervision! Bow and arrows shipped in this set are matched. Do not use arrows in any other bow.

### CONVERTING FROM RIGHT TO LEFT HAND:

The XR Recurve comes setup for right hand users. Follow these instructions to switch bow to left hand. (See Left)

1. Locate Left Hand Riser Insert that came with the bow.
2. Remove the two Allen screws holding the Right Hand Riser Insert on the bow.
3. Insert the Left Hand Riser Insert into the riser and screw the two Allen screws (that were removed from the Right Hand Insert) through the Left Hand Insert and tighten into riser.
4. Flip string over from top to bottom (see Stringing below)

**INSTALLING THE ARROW REST:** Remove the back of adhesive pad on the bottom of the arrow rest. Locate the indentation in the sight window of the XR Recurve and insert the arrow rest so the prongs point to the front of the bow. (See Picture Below)



Check Limb Bolts to make sure they are tight.

### STRINGING THE BOW:

1. Hook the string onto the end of the lower limb so that the string runs along the face of the bow. (Figure 1)
2. Grasp the loose end of the string with your left hand and grasp the upper limb near the top with your right hand. Your right hand should be on the back of the bow.
3. Lay the curve of lower limb over left ankle. (Figure 2)
4. Step right foot over bow so that the face of the bow touches the back of your right thigh.
5. Push slightly against the bow with your right hand.
6. Raise left heel off ground, lock right knee and push forward with the right hand so bow bends naturally. Hook string onto the end of the bow and relax pressure slightly.
7. Check to see that the string is seated properly before releasing remaining pressure.

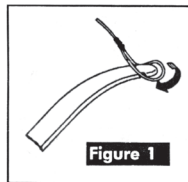


Figure 2

**THE ARROW:** The arrow nock always has the groove positioned so that the index vane clears the bow in the best fashion. (Figure 3)

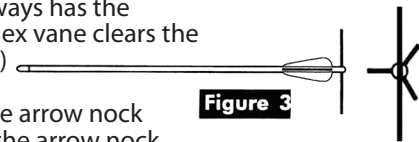


Figure 3

**NOCKING THE ARROW:** Place the arrow nock groove on the string. Make sure the arrow nock groove is completely sealed on the string. The arrow should be 90 degrees (right angle) to the string. (Figure 4)

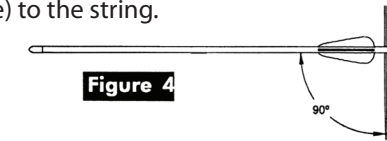


Figure 4

**ARMGUARD:** Put 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 string is released. (Figure 5)

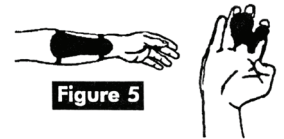


Figure 5

**FINGER TAB:** The finger tab protects your fingers from rubbing by the bow string when string is released. (Figure 6) To place finger tab on hand:

1. Slip the finger tab over your second finger so that the tab is on the palm side of your hand with the small lobe up.
2. Bend the tab so that the small lobe covers your index finger, and the large lobe covers your middle two fingers.

Figure 6

**HOLDING THE STRING AND ARROW:** Hook the three fingers on the string at the first joint. Place the thumb and little finger together in the modified Boy Scout Salute. (Figure 7)

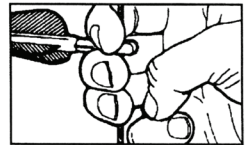


Figure 7

### SHOOTING STANCE AND AIMING:

1. Stand with your body at a right angle to the target. Right-handers will have their left shoulder toward the target. Left-handers will have their right shoulder toward the target. These instructions are written for right-handers. Left-handers simply reverse instructions.) (Figure 8)
2. Stand with target slightly to the front of a line running from your left shoulder. (Figure 8)
3. Hold the bow in your left hand. Extend left arm toward the target with your head in a natural "looking at the target" position.
4. Place the arrow on the left hand side of the bow with the odd color feather (index vane) facing the left.
5. Nock the arrow on the string.
6. Pull the string using your first three fingers of your right hand, with the arrow between your first and second fingers. Keep your left arm (holding the bow) slightly bent. Keep bow straight up and down. (Figure 7)
7. Pull the string to your face. Aim arrow at the target and release string. Time should be taken to aim before releasing arrow. (Figure 9)

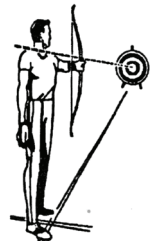


Figure 8



Figure 9

**TO UNSTRING BOW:** Reverse the process above. It is a good idea to string and unstring the bow several time until it becomes easy and natural to do.

**THE TARGET:** The target face shipped with this set should be mounted close to the ground and on something that will accept the arrow and hold it, will not cause the arrow to glance off, and will not damaged the arrow. For example, use a large cardboard box stuffed with straw.