



## Assembly Instruction Manual



*Thank you for choosing EMPIRE KRAZE Crossbow. We are confident that you will enjoy the crossbow for many seasons to come. Congratulations on your purchase, good luck in your pursuits, and thank you once again!*

## KRAZE Features Breakdown



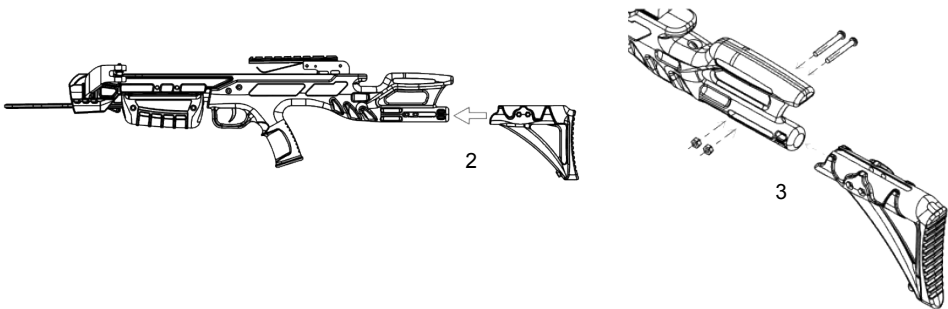
**Read the following Instructions carefully before using this product. Retain instructions and safety manual for future reference.**



## Assembling Your Crossbow

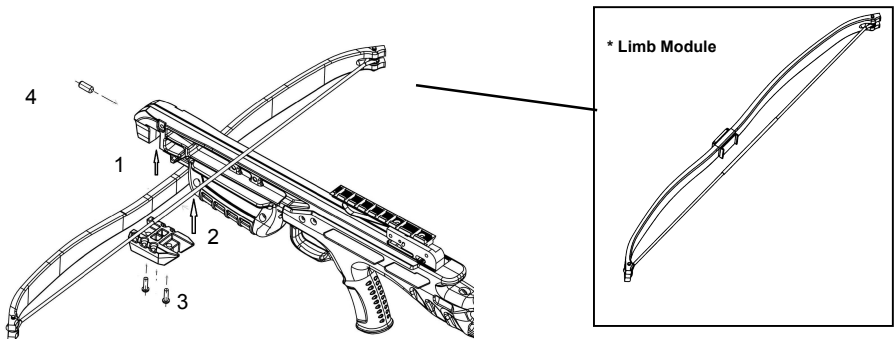
### ADJUSTABLE REAR STOCK INSTALLATION

1. Remove the lock screws from the side of adjustable butt plate.
2. Slide the butt plate onto the stock rod and adjust your desire position and make sure the screw holes are lined up with the stock accordingly.
3. Tighten the lock screws with the nuts from side of the adjustable butt plate, please make sure your butt plate is firmly attached to the stock. (Do not over tighten).



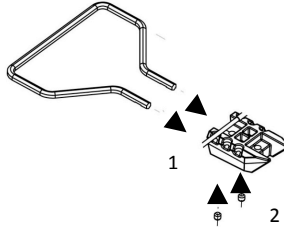
### LIMB MODULE INSTALLATION

1. Insert the limb module into the gap at bottom front of the barrel making sure the bowstring is positioned above the flight rail as shown. **Use a tape measure to center the limb in the barrel, this is critical for accurate shooting.**
2. Position the limb cap on the bottom of the barrel. (As shown by the arrows on the illustration)
3. Tighten the lock screws from the bottom and make sure the cap and barrel are firmly attached to each other.
4. Install and securely tighten the nose bolt at the front of the crossbow.



## INSTALL THE FOOT STIRRUP

1. Insert the foot stirrup into the two holes on the front of the bottom limb cap. Make sure the 2 notches in the foot stirrup are facing towards the grub screws used to secure the stirrup. This piece is already mounted on your bow by this step. Exploded view shown below.
2. Tighten the 2 set screw for the stirrup from the bottom and make sure they are firmly tight.

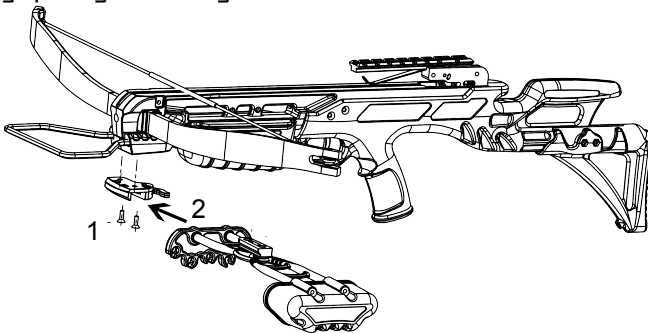


### WARNING!

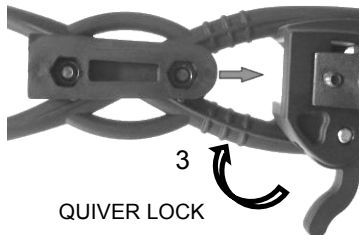
**Serious injury or damage may occur to you and your crossbow if the notches on the foot stirrup are not aligned facing toward the set screws. Tighten the screws securely.**

## QUICK RELEASE QUIVER MOUNT INSTALLATION

1. Tighten the mounting screws until the quick release mounting bracket is securely attached on your bow or crossbow. Do not over tighten, but make sure it is firmly attached.
2. Slide the CLAW Quiver into the groove on the quick release mounting bracket. Make sure the locking lever is in the open position.
3. Lock the quiver by turning the locking handle, you can unlock and remove the quiver by opening the locking handle.



Exploded view of sliding the quiver into the quick release mount, and quiver lock



## CROSSBOW SCOPE

The Kraze Crossbow comes with a crossbow scope, complete with rings for mounting on the weaver style scope base located above the trigger assembly. **THE RING POSITIONS ARE NOT PRESET TO FIT YOUR CROSSBOW STRAIGHT OUT OF THE BOX - THEY MUST BE LOOSENED AND ALIGNED WITH THE SLOTS ON THE WEAVER BASE AND SEAT IN THE SLOTS COMPLETELY.** Failure to do this will result in a misaligned scope and you WILL run out of adjustment on the windage and elevation knobs.

Your crossbow package comes standard with a 4x32 multiple reticle scope that is designed to offer you multiple yardage options without having to make adjustments. Start by sighting in your crossbow at the closest yardage you plan to hunt from. A reasonable yardage to get started might be 10 yards for the top line on the crosshairs. Once you have zeroed in on the closest range, you will need to progressively move back in yardage in order to determine the remaining yardage points that your scope will be sighted. Because the lines all move together your closest sight point will be the one you are adjusting using the windage and elevation knobs on the scope.

**NOTE: Scope reticle & adjustment dial designs may vary from those shown.**



## COCKING YOUR CROSSBOW

Before you begin to cock your crossbow, re-measure the limb to be sure it is perfectly centered then mark your string for center while the bow is un-cocked. It is extremely important that you cock the crossbow centered each time and in the same manner to get the most accuracy possible out of the crossbow, this will be especially important if you choose to cock the bow by hand and not obtain and use utilize an accessory rope cocker. For the most consistent accuracy possible when manually cocking the crossbow mark the string on both sides of the flight rail so that you can verify it is cocked straight each shot. It is easy to cock the bow off center when manually pulling it back. Your best option is to use a rope cocking device each time you shoot for the most consistent shooting possible.

**Use of an accessory rope cocker reduces the effort required to cock your crossbow by 50%. This device also ensures perfectly straight cocking, a key ingredient of top accuracy.**

**WE HIGHLY RECOMMEND THAT YOU PURCHASE AND USE AN ACCESSORY ROPE COCKING DEVICE**

## FIRING YOUR CROSSBOW

Once the bow is cocked the safety will automatically be in the "Safe" position. Load and arrow and push it ALL the way back until it will not go any further. Make sure the arrow retainer spring has just enough pressure to keep the arrow from sliding forward - fully loaded, positioned all the way against the string inside the trigger mechanism. *(If the arrow is not fully seated against the string a DRY FIRE will occur and damage/possible injury WILL result)*

The safety is on the "S (Safe)" position. Once you confirm your target, push the safety forward to the "F(Fire)" position.

The crossbow is ready to fire when the trigger is pulled. Once the crossbow is fired, DO NOT TOUCH THE SAFETY SWITCH - simply re-cock the bow and the safety will automatically be in the "S (Safe)" position.

Do not attempt to reposition the safety prior to cocking the bow or the unit will not cock properly.

**IMPORTANT!:** BE SURE TO KEEP YOUR FINGERS AND THUMB BELOW THE TRACK SURFACE DURING FIRING AT ALL TIME.

### INCORRECT FINGER POSITION



### CORRECT FINGER POSITION



**WARNING!!!**

**DRY FIRING (FIRING WITHOUT AN ARROW) WILL VOID THE WARRANTY**

## **IMPORTANT: GENERAL SAFETY**

**EXTREME CAUTION SHOULD BE USED AT ALL TIMES WHEN HANDLING A CROSSBOW. FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN SERIOUS INJURY OR DEATH.**

- Always keep your fingers below the flight track and out of the path of cables and strings when firing the crossbow.
- Never dry-fire the crossbow (shooting without an arrow or too light of an arrow, or arrow not seated properly). Dry firing will void the warranty and can result in damage to the limb assembly and possibly cause personal injury.
- Never fire the crossbow until you are sure of your target.
- Always use an adequate target and backstop when target shooting.
- Always use suitable crossbow arrows with half-moon nocks.
- Always inspect the crossbow and arrows before firing. Bent or damaged arrows are not safe to fire and should be discarded.

**Thank you for choosing SA Sports  
once again!  
Enjoy your adventure!**

## **One Year Limited Warranty**

SA Sports, LLC warrants its products to be free from defects in both material and workmanship under normal use and service for one (1) year from date of purchase. Not included are damages from improper use, abuse, unauthorized repairs or modifications or alteration. Specifically EXCLUDED are strings, cables, arrows, or other moving parts that are considered to be replaceable parts requiring periodic servicing. Damage resulting from a DRY FIRE (shooting without an arrow), whether intentional or accidental is not covered under warranty and repair costs will be certain. To obtain warranty service, the unit should be packaged securely to avoid damage in transit, it should include a description of the nature of the repair request, and it should be returned postage paid to SA Sports, LLC. At our sole discretion we will repair or replace the unit that is deemed to be under warranty upon inspection, and ship the product back to the customer at no additional cost using standard delivery service of our choice. Any product received into our facility that is deemed to have been misused, abused, altered, modified or otherwise ineligible for coverage will be issued an estimate for repair prior to work being completed. International customers will be responsible for the transit costs both inbound and outbound and should therefore call for a return authorization prior to shipping the product.

Please feel free to contact us regarding any product issue, or assembly help or additional assembly direction. We will help in any way we can to ensure your best experience with the product. Direct your inquiries to:

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Email: [sales@sa-sports.com](mailto:sales@sa-sports.com)  
[www.sa-sports.com](http://www.sa-sports.com)

Please retain your original purchase receipt in the event that you need service, include a copy of the receipt from date of purchase.

## **AVAILABLE ACCESSORIES**

- 552 3-DOT Red Dot
- 576 Rope Cocking Device
- 577 20" Carbon Arrows - 6 Pack
- 588 Rail Lube - 3 Pack
- 599 16" Aluminum Arrows - 6 Pack
- 618 Replacement String / Stringer Combo
- 623 Crank Cocking Device
- 652 3-9x42mm Illuminated Multi Reticle Scope



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