



OWNERS INSTRUCTION MANUAL

MODEL 1240 - BOSSX™ DC

MODEL 1250 - VITALX™ DC



INDEX

WARNINGS OF GREAT IMPORTANCE ARE FOUND ON FOLLOWING PAGES:

INTRODUCTION	3
SAFETY INFORMATION	4
NO ALTERATIONS	5
MANUAL SAFETY	10
CROSSBOW ARROW SAFETY	11
COCKING CROSSBOW	12
HAND PLACEMENT	13
LOADING & SHOOTING	14
UNLOADING	15
DECOCKING	16
MAINTENANCE	17

OTHER WARNINGS AND CAUTIONS APPEAR THROUGHOUT THE MANUAL.

⚠ CAUTION

LITHIUM BATTERIES INSIDE:
Do not damage or mishandle this package. If package is damaged, batteries must be quarantined, inspected and repacked.

For additional information, call:
810-626-3026

quantity: 1pc Battery voltage: 3V



IF DAMAGED



TABLE OF CONTENTS

REGISTRATION	2
INTRODUCTION	3
SAFETY INFORMATION	4
NO ALTERATIONS	5
NOMENCLATURE	6
CROSSBOW ASSEMBLY	7
TRIGGER BOX & ANTI-DRY FIRE	10
MANUAL SAFETY	10
CROSSBOW ARROW SAFETY	11
COCKING CROSSBOW	12
PROPER FINGER, THUMB & HAND PLACEMENT	13
LOADING & SHOOTING	14
SIGHTING IN SCOPE	15
UNLOADING & DECOCKING	15 & 16
MAINTENANCE, CARE & STORAGE	17
TROUBLE SHOOTING & RECORDS	18
WARRANTY	19

⚠ WARNING

You must read, understand and follow all warnings and instructions in this manual before using this crossbow! Contact KI Crossbows™ at 810-626-3026 or visit www.KICROSSBOWS.com with questions. Failure to follow these instructions can result in serious injury or death!

THIS INSTRUCTION MANUAL MUST ALWAYS ACCOMPANY THIS CROSSBOW AND BE TRANSFERRED WITH IT UPON CHANGE OF OWNERSHIP, WHEN LOANED, OR PRESENTED TO ANOTHER PERSON.



REGISTER ONLINE FOR LIMITED WARRANTY

Register at:

www.kicrossbows.com/register

Easy quick-step directions:

1. www.kicrossbows.com/register
2. Upload copy of receipt or proof of purchase.
3. Enter in your contact information.
4. Enter retailer purchased from, bow model and serial number.
5. Click submit! Now you are covered!

Questions? We can help!

Call us at: 810-626-3026 or visit www.kicrossbows.com for assistance.

**OPEN
CAMERA**



**CLICK
POPUUP**



**REGISTER
YOUR CROSSBOW**

INTRODUCTION:

Congratulations on your new KI Crossbows™ crossbow purchase! Thank you for your support. Your crossbow has been designed, manufactured, tested, and delivered to be safe when used with all the instructional information provided. Before assembly, make the first step with your new crossbow be to read and thoroughly understand all the information and instructional materials included with this product. Read and understand the owner's instructional manual from cover to cover. **You must read, understand and follow all warnings and instructions in this manual before using this crossbow! This includes any information provided on the crossbow, arrows, packaging, hardware, accessories, or other items provided. Contact KI Crossbows™ at 810-626-3026 or contact by visiting www.KICROSSBOWS.com with any questions. Failure to follow these instructions can result in serious injury or death! When used in accordance with all the instructional information provided and with proper care and maintenance, your crossbow will provide years of service. Keep and save all instructional materials provided. If crossbow transfers ownership, loaned or presented to another person, owners instruction manual must be kept with crossbow and new owner/borrower must read and understand all instructions and warnings in the owner's instructional manual before using crossbow.**

A crossbow is a deadly weapon! As such, crossbows should be treated as firearms in regard to care and safety. The five basic rules of firearms & crossbows safety:

- **Always point a firearm/crossbow in a safe direction.**
- **Treat every firearm/crossbow as if it were loaded and never assume a firearm/crossbow is unloaded.**
- **Keep your finger out of the trigger guard and off the trigger until ready to shoot.**
- **Keep all parts of body and clothing out of path of bow string and cables of crossbow and out of path of projectile of firearm/crossbow.**
- **Be sure of your target and what is beyond your target.**

Crossbows by design use a bow string and shoot projectiles at high rates of speed and should only be used by those that have completed a hunter's safety course or trained by a qualified professional. Always use caution to keep all parts of body and clothing out of path of bow string and cables. High-speed moving bow strings can cause serious injury if contact occurs such as finger and thumb amputation. Know your target. Projectiles that do not remain on target can cause serious injury or death. Wear safety glasses when cocking, loading and shooting any crossbow. **Think safety first and practice safety first. Safety starts with you! You must read, understand and follow all warnings and instructions in this manual and all other instructional materials provided before using this crossbow.**

WARNING

Crossbow use for experienced users only! Crossbows should only be used by those that have completed a hunter's safety course or trained by a qualified professional.



WARNING

Crossbow is a deadly weapon! Always keep crossbow pointed in safe direction.
Never point at or toward person(s) or at or toward anything you do not intend to shoot.
Always be certain of intended target and what is beyond it before shooting.
Never shoot at noise or movement.
Always be aware of your surroundings and ensure no other person or animal is between you and target area.
Always make certain others are well behind you before you shoot.
Never shoot straight up or in any direction that may endanger people or other objects.
Never shoot at hard surfaces or at surface of water. Arrow may bounce back or ricochet and hit someone or an unintended target.
Always keep thumb and fingers below flight rail, string, barrel and behind cables.
To prevent accidental discharge always keep crossbow safety on "safe". Only position safety to "fire" when ready to shoot.
Never store or transport crossbow in cocked or loaded position. Accidental discharge could occur.
Keep crossbow out of reach of children!
Always wear full body harness (not included) that has been certified by a third party testing facility that meets or exceeds industry standards when hunting from tree stand or at heights.
FAILURE TO FOLLOW THESE INSTRUCTIONS CAN RESULT IN SERIOUS INJURY OR DEATH!

IMPORTANT SAFETY INFORMATION:

- Never dry fire crossbow (fire without arrow loaded). This will void warranty, damage crossbow and may cause serious injury or death. Loading arrow incorrectly could also result in dry fire.
- Never put your finger on trigger until you are ready to shoot as you could accidentally fire crossbow causing serious injury or death.
- Do not modify crossbow or remove or deactivate crossbow's safety features.
- Never walk, stalk, or carry crossbow with arrow loaded in crossbow. It is acceptable to carry a cocked but unloaded crossbow.
- Always use caution to keep all parts of body and clothing out of path of bow string and cables.
- Never fire crossbow if branches, tree, blind windows/walls, or obstructions may contact crossbow or crossbow limbs in its release path.
- Always keep crossbow string and cables away from sharp objects as they may cut string or cables. Do not use if string or cables are cut or show signs of wear, contact KI Crossbows™ at 810-626-3026 or visit www.kicrossbows.com or take to an authorized KI Crossbows™ dealer for inspection.
- If under age of 18 do not use without adult supervision.
- Always place broad heads in quiver when transporting or storing crossbow to prevent contact with string/cables.
- Never use crossbow while taking or under influence of drugs (even prescription drugs) or alcohol.
- Wear safety glasses when cocking, loading and shooting any crossbow.
- Always obey all safety rules and laws covering ownership and use of this crossbow in your state, hunting or shooting area. Locate and read all such rules prior to using crossbow.
- Only use crossbow for intended use of hunting and target shooting. Do not use for any other purpose!



IMPORTANT SAFETY INFORMATION CONTINUED:

- Do not climb up or down a tree with crossbow or hoist loaded crossbow. Always unload crossbow and use hoist rope to lift up and down tree or elevated hunting platform.
- Never modify your crossbow in any way by making repairs, replacing parts, altering, adding or attaching anything to it other than KI Crossbows™ accessories designed specifically for KI Crossbows™.
- When target practicing, always set up proper crossbow target and backstop in safe open area with nothing beyond target you do not intend to shoot.
- When cocking crossbow, use proper lifting techniques to avoid injury to back (lift with arms and shoulders).
- Never use this product when feeling ill, nauseous, dizzy or if you have pre-existing medical condition that could cause a problem cocking or shooting crossbow.
- Examine crossbow and arrows after every shot for worn, loose, damaged or missing parts and cracks or damage to arrows. If damage is suspected, do not use crossbow and arrow(s), contact KI Crossbows™ at 810-626-3026 or visit www.kicrossbows.com.
- Do not use crossbow if it is not in top working condition, contact KI Crossbows™ at 810-626-3026 or visit www.kicrossbows.com for assistance.

NO ALTERATIONS OR ADJUSTMENTS:



WARNING

Do not modify, remove, or deactivate crossbow's safety features.

Do not modify crossbow in any way by making repairs, replacing parts, altering, adding or attaching anything to it.

Do not alter crossbow!

This product is designed to function properly in its original condition. Alterations can make it unsafe. Do not alter, add, or substitute parts or accessories not made by KI Crossbows™.

Do not tighten or loosen limb bolts!

Do not attempt to adjust limb bolts by tightening or loosening bolts. Limb bolts are factory adjusted to specific torque specifications to optimize crossbow performance.

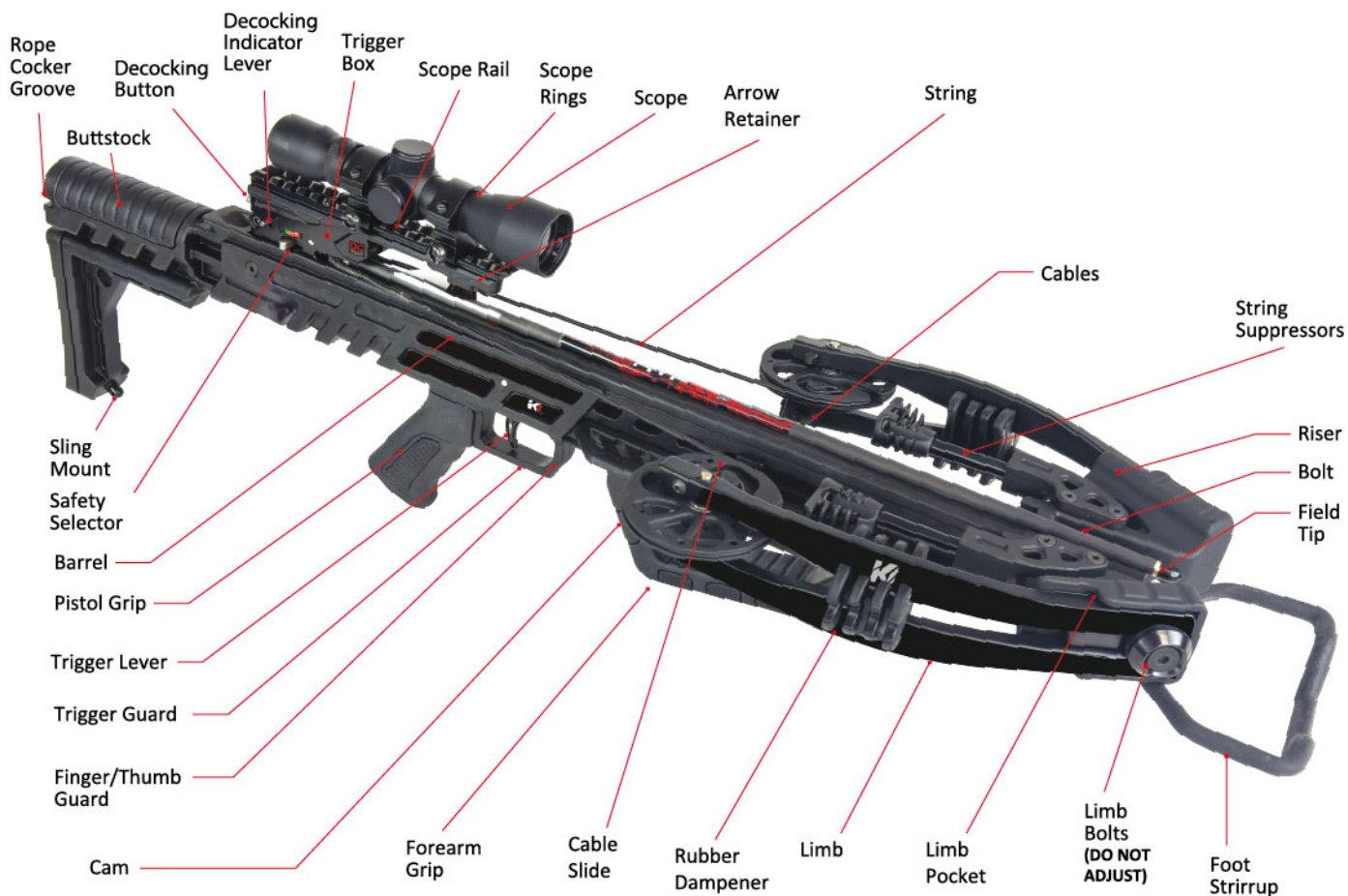
Do not attempt to change string, cables or limbs without proper tools and instruction. Always have qualified KI Crossbows™ professional or authorized KI Crossbows™ dealer perform these maintenance procedures.

Note: A crossbow press and qualified technician is required to change/install string, cables, limbs, cam assemblies, etc.



NOMENCLATURE:

- Unpack and check.
- Review & confirm all items are included in parts list. If they are not, stop and contact KI Crossbows™ customer service before continuing or using this product.



Included in the Box

(1) Stock Assembly (Stock, Trigger Box, Grip, Forearm Grip)

(1) Front End Riser Assembly (String Stops)

(1) 4x32 Scope, Scope Rings, Scope Caps

20" Hypr™ Bolts w/ V-Nocks

(1) Accessory Pack including Cable Slide, Rail Lube, Foot Stirrup, Rope Cocker, Quiver Bracket w/ Side Bracket and Safety Manual



**KEEP THUMB / FINGERS
ON FOREARM GRIP
AND BELOW FLIGHT
RAIL AND CABLES**



**Note: Actual model may differ than one shown.
Not shown: Quiver System**



⚠ WARNING

Do not modify crossbow! Questions call 810-626-3026.

Do not modify, remove, or deactivate crossbow's safety features.

Do not modify crossbow in any way by making repairs, replacing parts, altering, adding or attaching anything to it.

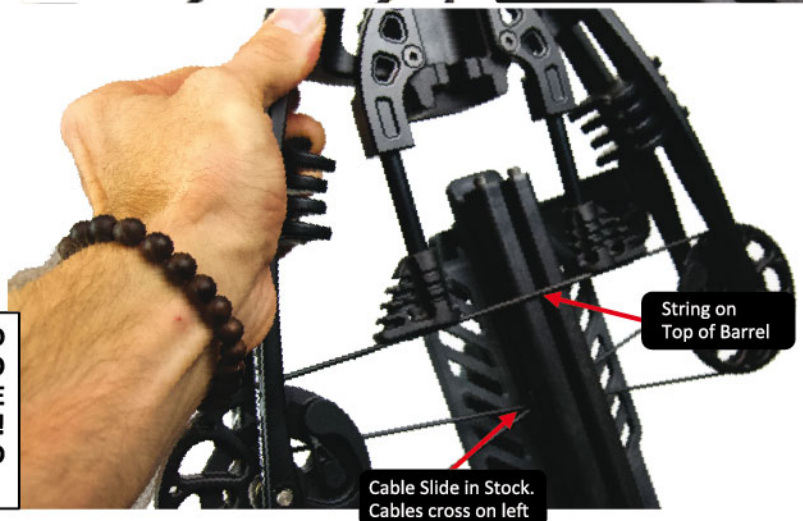
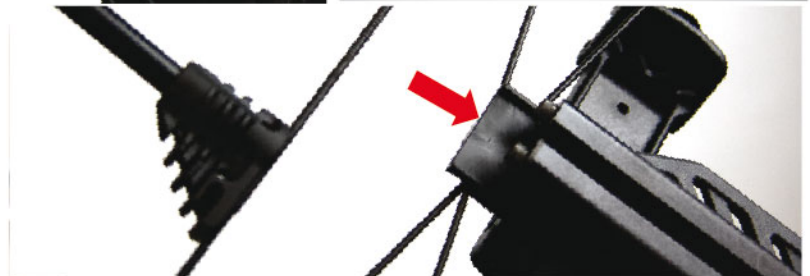
KI Crossbows™ authorized dealers are the only repair facilities authorized to open or disassemble crossbow or make repairs/replacements of strings, serving, cables, limbs, trigger boxes, barrels, etc. Unauthorized repairs may void warranty. If repairs are needed, contact customer service at 810-626-3026 or visit www.kicrossbows.com for assistance.

RAIL LUBE

PRIOR TO ASSEMBLY apply Rail Lube to string, cables, both sides of cable slide, and flight rail. RAIL LUBE MUST BE APPLIED TO STRING, CABLES AND FLIGHT RAIL ON REGULAR BASIS TO PREVENT WEAR. Apply as often as needed or when rail lube appears to have worn off flight rail, string or cables.

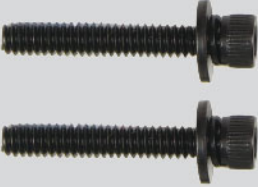
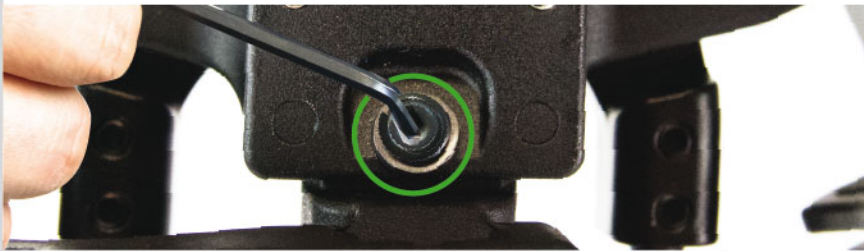
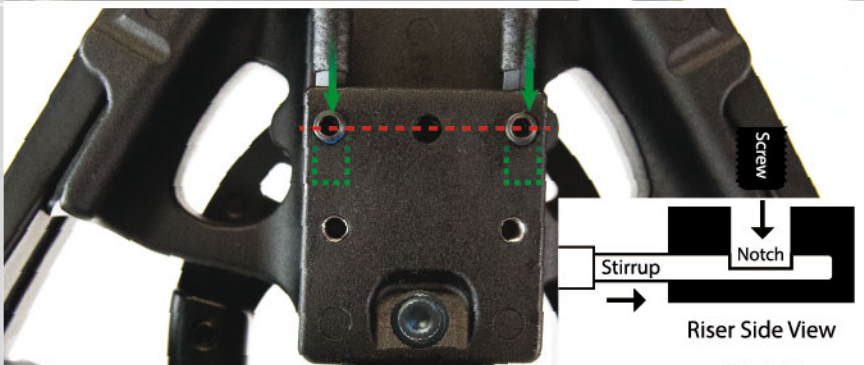
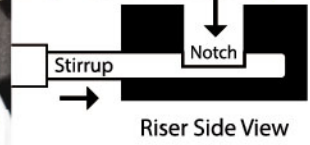
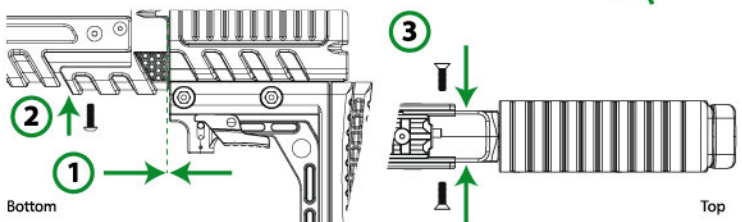
ATTACHING FRONT END TO BARREL AND INSTALLING FOOT STIRRUP

- #1 Attach the Cable Slide to the Cables to the right of the cross in the Cables. The cables fit into the grooves on the bottom of the Cable Slide. The deeper groove in the Cable Slide is intended for the top crossing cable. Make sure the curved side of the Cable Slide is facing up when the top of the Riser is facing up.
- #2 Slide the Cable Slide into the stock with the string on top of the barrel.
- #3 Holding Cable Slide in place (Riser and Stock facing up), insert the Cable Slide and Cables into the Stock so the groove on the Cable Slide aligns with the groove in the stock. Continue inserting the Cable Slide and cables into the Stock while keeping the String on top of the Barrel.



CAREFULLY INSERT CABLES AND CABLE SLIDE INTO BARREL SLOT TO PREVENT CABLE PINCHING OR CABLE CONTACT WITH EDGES OF BARREL! CABLE SLIDE MUST BE INSTALLED BEFORE ATTACHING FRONT END!

CROSSBOW ASSEMBLY CONTINUED:

STEP	INSTRUCTION	IMAGE
#4	Push riser completely overtop of barrel, making sure riser lines up with barrel.	
#5	With cable slide and bowstring properly positioned, assemble riser onto the barrel by using (2) 3/16 bolts as shown.  Turn riser over and assemble (1) 3/16 bolt as shown.  Double check that all 3 bolts are securely tightened.	 Warning! Do not overtighten. Apply a maximum of 2.0 lb-ft of torque when tightening riser hardware 
#6	Rotate bow over and Insert foot stirrup to front of riser so foot stirrup notches line up with set screw holes in riser. Using included set screws, securely tighten foot stirrup to riser as shown. Double check that all bolts are securely tightened.	 Riser Side View 
#7	1. Attach the grip by sliding it onto the bottom of the barrel just below the trigger. 2. Tighten the 3/16" bolt to secure.	
#8	1. Attach buttstock by sliding it onto the backend of the barrel. 2. Install (1) button head screw under barrel. 3. Install (2) tapered screws on each side of the barrel.	 Bottom Top



CROSSBOW ASSEMBLY CONTINUED:

STEP	INSTRUCTION	IMAGE
#9	ASSEMBLE SCOPE Attach scope to the picatinny rail on top of the trigger box using included scope rings and hardware.	
#10	Loosen top scope ring screws if the scope ring mounting screws do not fit into (2) picatinny rail grooves. Always make sure that the mounting screws on the scope rings are fully seated in the picatinny rail grooves, scope ring clamps are flush with underside of picatinny rail and all screws are tight.	
#11	ASSEMBLE QUIVER Attach quiver bracket to picatinny rail on finger guard. Tighten (2) 3/16 HEX quiver bracket mounting screws aligning each one into the grooves of the picatinny rail.	
#12	Attach quiver to quiver base by sliding quiver into open end of quiver base.	
#13	Secure quiver by closing quiver base lever.	



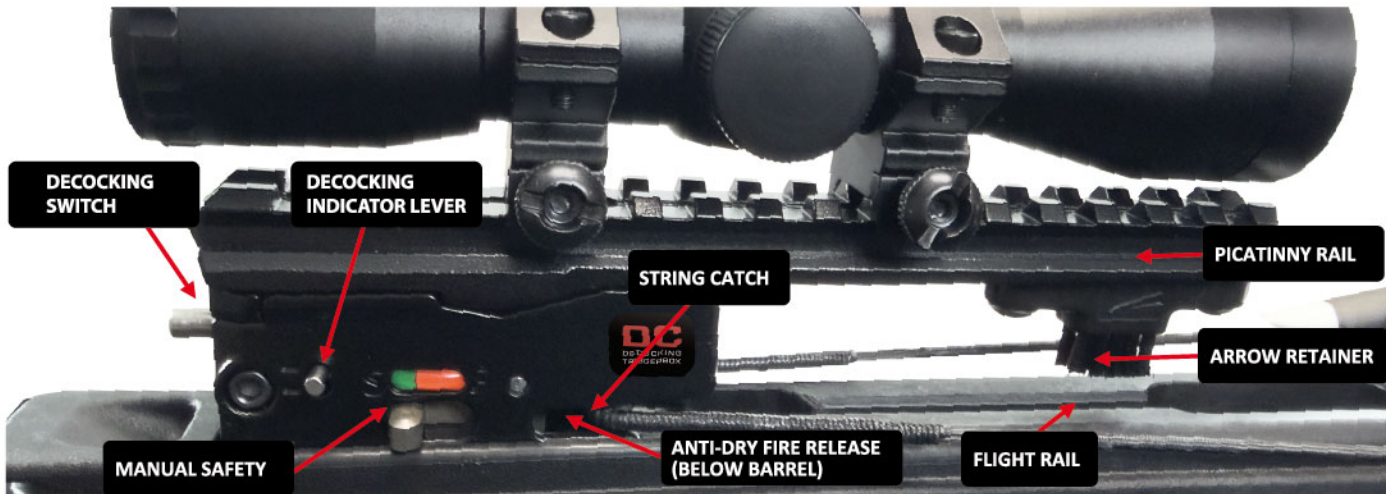
TRIGGER BOX AND ANTI DRY-FIRE:

WARNING

Never deactivate Anti-Dry Fire mechanism and move safety to 'FIRE' when crossbow arrow is not loaded. This deactivates Anti-Dry Fire allowing crossbow to be dry fired.

Never Dry Fire crossbow. This will void warranty and may cause serious injury or death.

Always keep crossbow safety in 'SAFE' position until ready to shoot.



ANTI-DRY FIRE RELEASE MECHANISM:

When crossbow is uncocked, the manual safety is designed to be in the 'FIRE' position as shown above. The auto engaging manual safety will travel from the 'FIRE' position to 'SAFE' position when the crossbow is properly cocked. The anti-dry fire mechanism will not allow the manual safety to move into the 'FIRE' position until an arrow is properly loaded. (see Loading and Shooting – Page 14).

OPERATION OF TRIGGER BOX MANUAL SAFETY:

WARNING

Even though crossbow is equipped with auto engaging safety, always check to assure safety is in 'SAFE' position when crossbow is in cocked position. Always keep crossbow safety in 'SAFE' position until ready to shoot.

INSTRUCTION

SAFETY IN 'SAFE' (S) POSITION

Safety is in 'SAFE' position when manual safety is in back position (furthest from string).



Always keep crossbow safety in 'SAFE' position until ready to shoot.

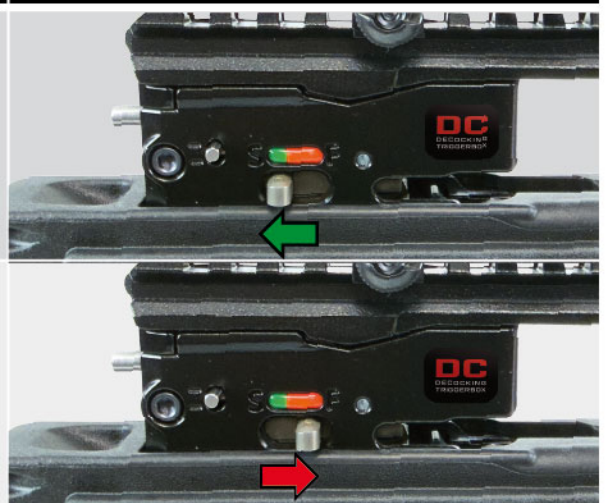
SAFETY IN 'FIRE' (F) POSITION

Safety is in 'FIRE' position when safety is in forward position (closest to string).



Crossbow will fire when trigger is pulled.

IMAGE



CROSSBOW ARROW SAFETY:

WARNING

Only use arrow(s) with Half moon or KI V-Track nocks

Only use finished arrow(s) (arrow and point) weighing at least 370 grains and minimum length 20 inches. Under weight arrows can damage crossbow. Failure to follow these instructions can result in serious injury or death!

CROSSBOW ARROW SELECTION:

Always use a finished arrow(s) (arrow and point) weighing at least 370 grains and minimum length of 20 in.

Always use arrow(s) with half moon or KI V-nocks.

Always use field point or broadhead installed on arrow. NEVER SHOOT CROSSBOW ARROW WITHOUT FIELD POINT OR BROADHEAD.

WARNING

Always inspect arrow(s) before every shot for damage including but not limited to bends, cracks, nicks, cuts, fractures, damaged nock, missing insert or point. DO NOT SHOOT A DAMAGED ARROW OR IF DAMAGE IS SUSPECTED. Failure to follow these instructions can result in serious injury or death!

INSPECTING CROSSBOW ARROWS:

Always inspect arrow prior to every shot. Damage can occur from impacts with hard objects, other arrows or after being shot into a game animal. A damaged arrow can break upon shot resulting in injury to you, bystanders and damage crossbow.

1. Slowly run your fingers along entire length of arrow and nock, feeling and looking for bends, cracks, nicks, cuts, fractures, splits, dents or other marks that could indicate damage. If damaged or suspect damage do not shoot arrow.
2. Grab arrow above point and below nock, then flex arrow (bending away from you and others) with 0.5 to 1 inch deflection and listen for cracking noises. Repeat 5 or 6 times rotating arrow between each flex. If you feel or hear cracking, arrow has been damaged. Do not shoot arrow.
3. While holding both ends of arrow, twist shaft in both directions. If arrow relaxes or twists easily, arrow has been damaged. Do not shoot arrow.
4. Always check all arrow components prior to shooting. Tighten loose components. Loose components can cause unbalanced flight and may partial dry fire crossbow.

WARNING

Never shoot crossbow arrow(s) if you observe or suspect damage!
Discard damaged arrow.

VISIT: WWW.SAFEARROW.INFO

For more information on crossbow arrow safety, visit: www.safearrow.info prior to using your crossbow.



COCKING CROSSBOW:

STEP	INSTRUCTION	IMAGE
#1	With flight rail, string and cables foot stirrup on the ground (stirrup on the ground and butt stock up). Place foot through the foot stirrup.	
#2	Position the Rope Cocker Sled in the center of the Rope Cocker rope. Holding the Sled in one hand, place the center of the rope cocker rope in the Rope Cocker Groove on the buttstock.	
#3	Leaning over crossbow, extend sled over the scope and attach to the string as shown.	
#4	COCKING WITH ROPE COCKER Keeping foot and stirrup flat on ground, grab handles and pull up and back towards your hips (using legs, shoulders and arms) until string fully engages into trigger box assembly. Slowly release tension and remove Rope Cocker Sled from the crossbow. Crossbow is now Cocked. ALWAYS MAKE SURE STRING FULLY ENGAGES STRING CATCH BEFORE RELEASING TENSION ON ROPE COCKER. KEEP HANDS AND FINGERS OUT OF STRING PATH WHEN REMOVING HOOKS AFTER COCKING CROSSBOW. Keep crossbow angled away from body. When cocking, pull rope handles inward.	 
#5	Even though safety automatically engages when cocked, make certain crossbow is in 'SAFE' position (back position furthest from string).	

PROPER FINGER, THUMB, AND HAND PLACEMENT:

WARNING

Always keep thumb and fingers below string, flight rail, barrel and behind / below cables. Failure to do so may result in serious injury to hand, including possible thumb or finger amputation.



INSTRUCTION

IMAGE

CORRECT!

Keep trigger hand on grip behind trigger. Always keep other hand securely gripping Forearm Grip with fingers and thumb below strings path, flight rail, barrel and behind / below cables.



INCORRECT!



THUMB OR FINGERS ABOVE BARREL AND IN STRINGS PATH! DO NOT SHOOT!



INCORRECT!



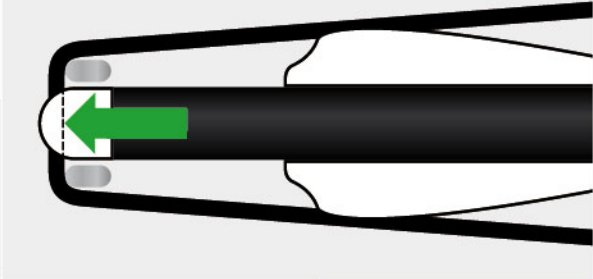
THUMB, FINGERS OR HAND OFF OR BEHIND OR IN FRONT OF FOREARM GRIP AND ABOVE BARREL! DO NOT SHOOT!



LOADING AND SHOOTING:

⚠ WARNING

Even though crossbow is equipped with anti-dry-fire device, do not pull trigger without arrow properly loaded.
Always keep crossbow safety in 'SAFE' position until ready to shoot.

STEP	INSTRUCTION	IMAGE
#1	Keeping hand in 'Safe Loading Area' place a Killer Instinct® recommended crossbow arrow into flight groove on top of barrel (odd color vane down) into flight groove ensuring curve of nock matches curve of string. If not, orientate crossbow arrow so nock curve matches string curve.	
#2	Keeping hand in 'Safe Loading Area', slide arrow back under arrow retainer until curve of nock rests solidly against string. Arrow must be against string before firing!	
⚠ Always keep crossbow aimed in safe direction during loading arrow and when loaded. Before shooting always make sure arrow nock rests firmly next to string to prevent dry firing crossbow, which could cause bodily injury and/or void warranty.		
#3	Crossbow is ready to shoot. With fingers/thumb on forearm grip, aim, push safety to 'FIRE' position and slowly squeeze trigger to shoot.	

⚠ WARNING

Always keep crossbow safety in 'SAFE' position until ready to shoot.
Always keep thumb, fingers and any other body appendages below and away from flight rail, string, barrel, cables and cams.
Never shoot without arrow or arrow firmly next to string.
Always keep crossbow aimed in safe direction during loading and when loaded.
Always be certain of intended target and what is beyond it before shooting.
Never shoot straight up or in any direction that may endanger people or other objects.
Never shoot at hard surfaces or at surface of water. Arrow may be damaged, bounce back or ricochet and hit someone or an unintended target.
FAILURE TO FOLLOW THESE INSTRUCTIONS CAN RESULT IN SERIOUS INJURY OR DEATH!



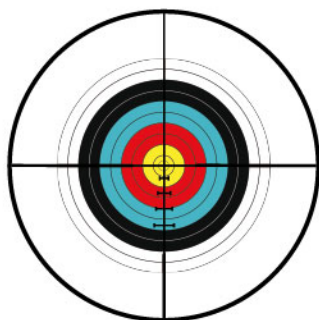
SIGHTING IN SCOPE:

- #1 Shoot at 10 yards using top scope reticle to confirm you are close to bullseye. Make windage/ elevation adjustments to get closer to bullseye. **Approximately 16 clicks = 1" @ 20 yards.** Increase distance to 20 yards and fine tune scope. Continue shooting at additional yardages using lower scope reticles. Lower reticles are for greater distances.

NOTE: Each reticle line represents approximately 10 yard increments (using 400 grain total arrow weight). This may vary with aftermarket arrows and different weight field tips / broadheads.

SHOOTING TIP: For increased accuracy and tighter groups, follow through with your shot by watching arrow hit target through scope.

- 1 SHOOT AT 10 YARDS AIMING WITH THE CENTER OF THE CROSSHAIR**



- 2 ADJUST SCOPE RETICLE TOWARDS POINT OF AIM (BULLSEYE) UNTIL ZEROED IN**

TOP TURRET: ELEVATION
(UP & DOWN)

RIGHT TURRET: WINDAGE
(LEFT & RIGHT)

(UP): COUNTER-CLOCKWISE
(DOWN): CLOCKWISE

(LEFT): CLOCKWISE
(RIGHT): COUNTER-CLOCKWISE



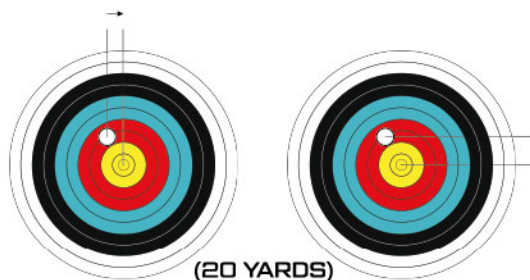
- 3 MOVE TO 20 YARDS AND RE-ZERO CENTER SCOPE RETICLE**

EXAMPLE: SHOT HITS 1" LEFT, 2" HIGH

- ADJUST WINDAGE (SIDE TURRET) COUNTER-CLOCKWISE 16 CLICKS.
- ADJUST ELEVATION (TOP TURRET) CLOCKWISE 32 CLICKS.

ADJUST
SIDE TURRET
RIGHT 1"
(16 CLICKS)

ADJUST
TOP TURRET
DOWN 2"
(32 CLICKS)



UNLOADING & DECOCKING CROSSBOW:

⚠ WARNING

ALWAYS USE KI CROSSBOWS™ RECOMMENDED ARROW TO UNLOAD CROSSBOW. DO NOT DE-COCK CROSSBOW BY HAND, COCKING ROPE OR CRANK OR BY ANY OTHER MEANS OTHER THAN SHOOTING AN ARROW OR APPROPRIATE DISCHARGE ARROW.

UNLOADING CROSSBOW:

Recommended and safest way to unload crossbow is to fire arrow into suitable target or rock-free ground. If firing into ground, make sure ground is not frozen or hard and shoot at point approximately 4 to 5 feet in front of you at 45 degree angle. Firing at greater distances may result in lost arrow in dirt or ricochet.

TIME ALLOWED TO KEEP CROSSBOW COCKED:

Crossbow can remain cocked 12 hours. Do not leave crossbow cocked overnight or when transporting.



DE-COCKING CROSSBOW:

WARNING

Do not cock crossbow by hand as possible back, shoulder or finger injuries may occur.

Always use rope cocking device or Crank (sold separately) to cock crossbow.

Never cock or use crossbow when feeling ill, nauseous, dizzy or if you have prior medical condition that could cause a problem cocking or shooting crossbow.

When cocking crossbow use proper lifting techniques to avoid injury to back (lift with arms and shoulders).

Do not de-cock crossbow with a cocking device or by any other means.

WARNING: ONLY USE 1078-1 ROPE COCKING SLED AND 2078-5 DSC CRANK CROCKER WITH APPROVED DC SLED ONLY.

USING ROPE COCKING DEVICE

IMPORTANT NOTE: ALWAYS USE COCKING DEVICE OR KI CROSSBOWS™ RECOMMENDED CRANK (SOLD SEPARATELY). THESE DEVICES EVENLY PULL STRING TO COCKED POSITION RESULTING IN IMPROVED ACCURACY AND TIGHTER GROUPS.

STEP	INSTRUCTION	IMAGE
#1	Keeping hand in safe zone, remove the bolt from crossbow.	
#2	Slide sled back and under retaining brush, push the sled down onto the rail making sure the string is between the barrel and the side of the sled. Pull the sled up until it is tight against the triggerbox.	
#3	Put foot through foot stirrup.	
#4	Push the decocking button on triggerbox switch "in" to engage decock.	
#5	A. With sled tight against the string, pull up and back on rope cocker handles until you hear a "click" NOTE: DC indicator lever will move from the "up" position to "down" position showing the crossbow is now ready for decocking. B. Hold handles tightly as you begin to decock the crossbow and bring the string down barrel. C. Slowly continue to decock until string reaches the resting position, remove and store sled for future use.	



MAINTENANCE, CARE AND STORAGE:

WARNING

Always examine crossbow and crossbow arrows after every shot for worn, loose, damaged or missing parts and cracks or damage to arrows. **DO NOT** use worn or damaged crossbow or crossbow arrow(s). Always store crossbow uncocked and out of reach of children.

SCHEDULE	MAINTENANCE
PRIOR TO EVERY SHOT	Thoroughly check crossbow and crossbow arrow for worn, loose, damaged or missing parts every time you use crossbow. Do not use worn or damaged crossbow or crossbow arrow(s).
PRIOR TO EVERY SHOT	Check and confirm arrow retainer is in good working order as it is designed to apply consistent downward pressure on arrow.
PRIOR TO FIRST SHOT	Lube flight rail with KI Crossbows™ rail lube to increase arrow speed and reduce friction to extend life of string, serving and cables.
EVERY 5 – 10 SHOTS	Re-apply rail lube on flight rail, string and cables as often as needed or after every 5 to 10 shots.
AFTER INITIAL 20 SHOTS ANNUALLY OR AS NEEDED	Check screws/bolts for tightness on crossbow scope base, scope rings, riser bolts, quiver base and string suppressors.
ANNUALLY OR AS NEEDED	Annually or as needed apply rail lube to cable slide.
IMMEDIATE IF WEAR IS DETECTED	Immediately replace worn, cut or frayed string, serving and cables prior to shooting. Keep string, serving and cables lubed with KI Crossbows™ rail lube. KI Crossbows™ recommends replacing string, serving and cables every three years in normal hunting/shooting conditions or sooner if signs of wear exist.
EVERY 2 YEARS	
EVERY 3 YEARS	KI Crossbows™ recommends replacing string, serving and cables every three years in normal hunting/shooting conditions or sooner if signs of wear exist.
IMPORTANT	KI Crossbows™ authorized dealers are the only repair facilities authorized to open or disassemble crossbow or make repairs/replacements of strings, serving, cables, limbs, trigger boxes, barrels, etc. Unauthorized repairs may void warranty. If repairs are needed, contact customer service at 810-626-3026 or visit www.kicrossbows.com for assistance.

CARE

Keep flight rail, cams, cables, string, trigger box and trigger clean and free of debris, mud, dirt, etc.

After exposing crossbow to damp or wet conditions, completely dry off crossbow before storing.

Do not expose crossbow in excessive heat such as leaving in an automobile on a hot day.

STORAGE

Store crossbow in uncocked position and out of reach of children.

Store indoors in a cool dry location away from excessive heat and moisture.



TROUBLE SHOOTING:

	PROBLEM	SOLUTION
#1	Burning smell after shot	Re-apply KI Crossbows™ rail lube to flight rail, string, cables and/or cable slide. Keep fingers out of cable slot on barrel.
#2	String, serving and/or cables are fuzzy	Apply thin coating of KI Crossbows™ rail lube on string, serving and cables and rub lube into string and cables rubbing between your fingers.
#3	String and/or cable serving is coming apart or separating	Do not use crossbow. Replace string and cable or reserve string and cable. Take your crossbow to an authorized KI Crossbows™ retail dealer or contact customer service at 810-626-3026 or visit www.kicrossbows.com for assistance.
#4	String and/or cables are cut or fraying	Do not use crossbow. Replace string and/or cables. Take your crossbow to an authorized KI Crossbows™ retail dealer or contact customer service at 810-626-3026 or visit www.kicrossbows.com for assistance.
#5	Unable to cock crossbow	Make sure the safety is in the "fire" position prior to cocking the crossbow. If the safety is in the "safe" position, follow the "anti-dry fire release mechanism" on page 10. If questions, contact customer service at 810-626-3026 or visit www.kicrossbows.com for assistance.
#6	Additional Problems	Take your crossbow to an authorized KI Crossbows™ retail dealer, contact customer service at 810-626-3026 or visit www.kicrossbows.com for additional information.

CROSSBOW OWNER'S RECORD

FILL IN THE FOLLOWING CROSSBOW RECORDS FOR QUICK REFERENCE.

CROSSBOW SERIAL NUMBER:

CROSSBOW MODEL NUMBER:

PURCHASED FROM:

PURCHASED DATE:

IMPORTANT:

REGISTER YOUR CROSSBOW AND SAVE YOUR SALES RECEIPT AND SERIAL NUMBER. THIS PROOF WILL BE REQUIRED FOR YOUR FREE INSPECTION AND IS REQUIRED SHOULD YOUR CROSSBOW EVER NEED WARRANTY SERVICE.

ATTACH SALES RECEIPT TO OWNERS MANUAL FOR SAFEKEEPING.

NOTES:



KI CROSSBOWS WARRANTY:

LIMITED WARRANTY

Your KI Crossbows™ crossbow is covered by a Limited KI Warranty to the original, registered owner, which protects against manufacturer defects. The limbs of the crossbow are covered by a 2-Year Limited Warranty to the original, registered owner, also against manufacturer defects. The scope, quiver, and other peripheral accessories are covered by a 1-Year Warranty to the original, registered owner, subject to manufacturer defects. This warranty applies to all crossbow parts, excluding standard wearable components, including but not limited to the string, serving, cables, cable slide, crossbow bolts, and any accessories not specifically listed. Cosmetic damage resulting from normal wear and tear (e.g., scratches, marks, chips) is not covered under warranty. Labor costs associated with repairs or routine maintenance are not covered and are the responsibility of the owner. For warranty claims, please contact your authorized KI Crossbows™ retailer or customer service at 810-626-3026 or visit our website. Any and all warranties, whether written or implied, shall be voided in the event of any alterations made to the crossbow.

REGISTRATION TO ACTIVATE LIMITED KI WARRANTY

Register within 30 days of your purchase online at www.kicrossbows.com/register.

PROPER SERVICE AND MAINTAINANCE IS REQUIRED

Failure to properly maintain your crossbow including regular string/cable maintenance, proper lubrication, etc. will void warranty. Any costs associated with inspection, repair costs or freight costs are the responsibility of the crossbow owner. Please visit www.kicrossbows.com to download your required service form. The completed service form must be received by KI Crossbows Inc. to continue limited KI warranty.

SERVICING YOUR KI CROSSBOW™:

If you need repairs, have warranty issues, take your registered crossbow with copy of original receipt to an authorized KI Crossbows™ retail dealer or contact Customer Service at 810-626-3026 or visit <https://kicrossbows.com/customer-service/contact-customer-service/> for assistance.

The owner is responsible for all shipping costs for crossbows returned to KI Crossbows™.

All labor costs associated with maintenance, repairs/replacements resulting from general service are the responsibility of the owner.

Strings and cables are classified as wearable components and, as such, are excluded from coverage under the warranty. The use of aftermarket strings and cables may result in the voiding of the warranty. Any front-end service performed may necessitate the installation of new strings and cables, which shall be the sole responsibility of the owner as part of routine maintenance. Components that are worn and not covered under warranty are not eligible for reuse.

WARRANTY IS VOID IF

- The KI Crossbows™ crossbow is damaged from accidents, abuse, mishandling, dry-firing, alterations or modifications to the original product.
- Damage caused by crossbow bolt failure is not covered under warranty.
- The KI Crossbows™ crossbow is not registered within 30 days.
- The KI Crossbows™ crossbow is not the original owner.

LIMITATION OF LIABILITY

USE ONLY AS INTENDED. MANUFACTURER ASSUMES NO RESPONSIBILITY FOR INJURY, DAMAGE OR LOSS ARISING FROM THE USE OF THIS PRODUCT HOWSOEVER CAUSED.

PLEASE NOTE:

KI Crossbows™ reserves the right to make substitutions on warranty coverage for any reason, including but not limited to available parts.

Revised: 2-2026

*Limited Warranty to the Original Owner.

KI Crossbows™
Phone: 810-626-3026
Website: www.kicrossbows.com
Receiving Address:
1905 1st Ave N
Windom, Minnesota 56101



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1905 1st Ave N
Windom, Minnesota 56101

KI CROSSBOWS™ is a registered trademark of
Killer Instinct Inc. ALL RIGHTS RESERVED



REGISTER ONLINE FOR LIMITED WARRANTY

Register at:

www.kicrossbows.com/register

Easy quick-step directions:

1. www.kicrossbows.com/register
2. Upload copy of receipt or proof of purchase.
3. Enter in your contact information.
4. Enter retailer purchased from, bow model and serial number.
5. Click submit! Now you are covered!



Questions? We can help!

Call us at: 810-626-3026 or visit www.kicrossbows.com for assistance.

If you cannot register online, completely fill out registration information below, cut out only this portion of the instruction manual, put it into an envelope, place postage on envelope and mail this portion to the address below:

KI CROSSBOWS™ CUSTOMER SERVICE
1905 1st Ave N
Windom, Minnesota 56101

REGISTERING YOUR KI CROSSBOW™ BY MAIL

LAST NAME:		FIRST NAME:	
STREET ADDRESS:			
CITY:		STATE/PROVINCE:	
ZIP/POSTAL CODE:		COUNTRY:	
PHONE:		E-MAIL:	
PURCHASE DATE (MONTH / DAY / YEAR):			
PURCHASED FROM (DEALER NAME):			
SALES PERSONS NAME:			
CROSSBOW SERIAL NUMBER:			
CROSSBOW MODEL NUMBER:			

IMPORTANT:

Register within 30 days of your purchase online at www.kicrossbows.com/register or mail in completed registration information received at purchase. Retain copy of sales receipt as this is required at time of your crossbow ever needing warranty.



NOTES:

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



www.KICROSSBOWS.com