

# OWNER'S INSTRUCTION MANUAL

MODEL 2087 - FATAL X<sup>™</sup>
MODEL 2088 - FATAL X<sup>™</sup> with RDC<sup>™</sup>





YOU MUST READ, UNDERSTAND AND FOLLOW ALL WARNINGS AND INSTRUCTIONS IN THIS MANUAL BEFORE USING THIS CROSSBOW!

CONTACT KILLER INSTINCT® AT 810-626-3026 OR EMAIL CONTACT@KILLERCROSSBOWS.COM WITH QUESTIONS.

FAILURE TO FOLLOW THESE INSTRUCTIONS CAN RESULT IN SERIOUS INJURY OR DEATH!

# WARNINGS OF GREAT IMPORTANCE ARE FOUND ON FOLLOWING PAGES:

Introduction	2	Cocking Crossbow	10
Safety Information	3	Hand Placement	13
No Alterations	4	Loading & Shooting	14
Manual Safety	9	Unloading	14
Crosshow Arrow Safety	10		

OTHER WARNINGS AND CAUTIONS APPEAR THROUGHOUT THE MANUAL.



# REGISTER ONLINE FOR LIMITED LIFETIME GUARANTEE!

Register at:

HTTPS://WWW.KILLERINSTINCTCROSSBOWS.COM/REGISTER

### **TABLE OF CONTENTS**

Introduction	2	
Safety Information	3	
No Alterations	4	
Nomenclature	5	
Crossbow Assembly	6	
Trigger Box & Anti-Dry Fire	9	
Manual Safety	9	
Crossbow Arrow Safety	10	
Cocking Crossbow		
Proper Finger, Thumb &		
Hand Placement	13	
Loading & Shooting	14	
Unloading	14	
Maintenance, Care & Storage	15	
Trouble Shooting & Records	16	
Warranty	17	
Registration	18	

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





### **INTRODUCTION:**

Congratulations on your new Killer Instinct® 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. First, before assembly, read and thoroughly understand all the information and instructional materials included with this product. Read and understand the Owner's Instruction 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 KILLER INSTINCT® AT 810-626-3026 OR EMAIL: CONTACT@KILLERCROSSBOWS.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 Owners Instruction Manual before using crossbow. A crossbow is a deadly weapon! As such, crossbows should be treated as firearms in regards 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



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.







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 TREESTAND OR AT HEIGHTS.

FAILURE TO FOLLOW THESE INSTRUCTIONS CAN RESULT IN SERIOUS INJURY OR DEATH!

### **IMPORTANT SAFETY INFORMATION:**

**WARNING** 

- Never dry fire crossbow (fire without arrow loaded). This will void warranty, damage crossbow and may cause serious injury or death.
- Never put your finger on trigger until you are ready to shoot as you could accidently 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 Killer Instinct® at 810-626-3026 or e-mail
  support at contact@killercrossbows.com or take to an authorized Killer Instinct® dealer for inspection.
- If under age of 18 do not use without adult supervision.
- Always place broadheads 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 Killer Instinct® accessories designed specifically for Killer Instinct® Crossbows.
- When target practicing, always setup 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 Killer Instinct® at 810-626-3026 or e-mail support at contact@killercrossbows.com.
- Do not use crossbow if it is not in top working condition, contact Killer Instinct® at 810-626-3026 or e-mail support at contact@killercrossbows.com for assistance.

### **NO ALTERATIONS OR ADJUSTMENTS:**



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 Killer Instinct<sup>®</sup>.

### 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 Killer Instinct® professional or authorized Killer Instinct® dealer perform these maintenance procedures.

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





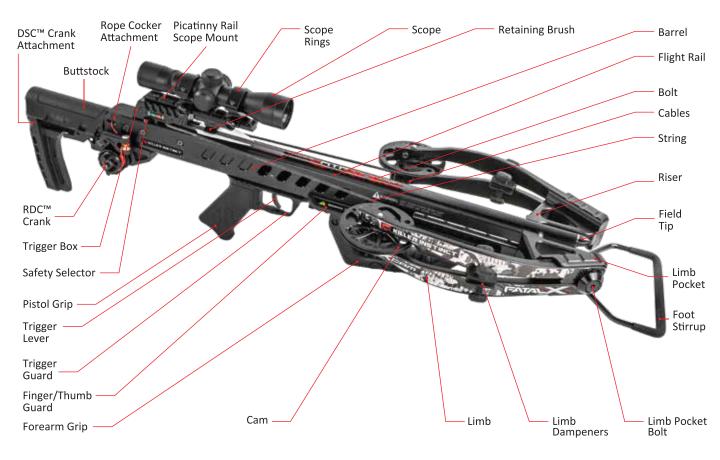


KILLERINSTINCTCROSSBOWS.COM



### **FATAL X™ NOMENCLATURE:**

- Unpack and Check
- Review & Confirm all items are included in Parts List. If they are not, stop and contact Killer Instinct<sup>®</sup> customer service before continuing or using this product.



### Included in the Box

- (1) Stock Assembly (Barrel/Trigger Box, Riser Assembly).
- (1) Buttstock Assembly
- (1) Pistol Grip w/Hardware
- (1) Forearm Grip w/Hardware
- (1) Lumix<sup>™</sup> 4x32 Crossbow Scope (CR2032 Battery), Scope Rings, Scope Caps.
- (1) 5-Arrow Quiver
- (3) 20" Hypr™ Bolts w/Half Moon Nocks
- (1) Accessory Pack including Rail Lube, Foot Stirrup, Narrow Sled Rope Cocker, Quiver Bracket and Safety Manual



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



Actual model may differ than one shown. Not shown: Quiver System (accessories may not apply to some models).







# **CROSSBOW ASSEMBLY**



# DO NOT MODIFY CROSSBOW! QUESTIONS CALL: 810-626-3026

### **RAIL LUBE**

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.				
PART	QTY	DESCRIPTION	HEAD SIZE	
FOOT STIRRUP HARDWARE				
	qty. 2	1/4-20 x 1/4" Cup Point Set Screw	1/8 HEX	
BUTTSTOCK HARDWARE				
	qty. 2	#8-32 x 3/8" Flat Head Cap Screw	3/32 HEX	
	qty. 1	#10-24 x 5/8" Button Head Cap Screw	1/8 HEX	
FOREGRIP HARDWARE				
	qty. 2	#10-24 x 1-3/8" Socket Head Cap Screw	5/32 HEX	
	qty. 2	#10-24 Lock Nut		
GRIP HARDWARE				
	qty. 1	#10-32 x 3/4" Socket Head Cap Screw	5/32 HEX	
9	qty. 1	#10-32 Flat Narrow Washer		









### CROSSROW ASSEMBLY CONTINUED

CROSSBOW ASSEMBLY CONTINUED					
STEP	INSTRUCTION	IMAGE			
#1	ASSEMBLE BUTTSTOCK Align Buttstock with the end of the Stock as shown.	FM NS			
	Secure Buttstock using (2) #8-32 x 3/8" Flat Head Cap Screws.				
	Secure the bottom of the Buttstock with (1) #10-24 x 5/8" Button Head Cap Screw.				
#2	ASSEMBLE GRIP Align Grip with Trigger Guard as shown. Install Grip using (1) #10-32 x 3/4" Socket Head Cap Screw.	STALL NOTICE!			
#3	ASSEMBLE FOREGRIP Slide Foregrip onto picatinny rail as shown. Install Foregrip using (2) #10-24 x 1 3/8" Socket Head Cap Screws and (2) #10-24 Lock Nuts.				





## STEP

### **INSTRUCTION**

### **IMAGE**

#5

### **ASSEMBLE SCOPE**

Attach scope to the picatinny rail on top of the trigger box using included scope rings and hardware.

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.





#6

### **ASSEMBLE QUIVER**

Attach quiver bracket to picatinny rail on finger guard. Loosen (1) 5/32 HEX quiver bracket mounting screw and align mounting screw into one of the grooves on the picatinny rail.

Tighten 5/32 HEX screw. Attach quiver to quiver base by sliding quiver into open end of quiver base.

Secure quiver by closing quiver base lever.

ASSEMBLE FOOT STIRRUP Insert Foot Stirrup (notches facing down) into the Riser and align square notches in Foot Stirrup with (2) set screw holes. Tighten (2) Set Screws.







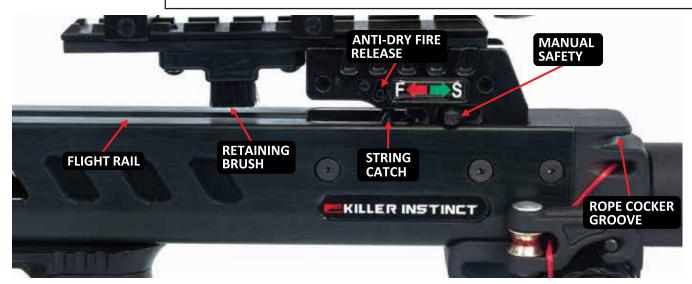


### TRIGGER BOX AND ANTI-DRY FIRE



NEVER LIFT 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

If safety is in 'SAFE' when crossbow is uncocked, lift anti-dry fire release and move safety from 'SAFE' to 'FIRE' position. Crossbow is ready to be cocked.



**USE ONLY WHEN CROSSBOW IS UNCOCKED!** 

### **OPERATION OF MANUAL SAFETY**



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.

**IMAGE** 

### **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.







### CROSSBOW ARROW SAFETY:



Only use arrow(s) with half moon nocks.

Only use finished arrow(s) (arrow and point) weighing at least 390 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 390 grains and minimum length of 20 in. Always use arrow(s) with half moon nocks.

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



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.



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

### **COCKING CROSSBOW:**

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

Always use rope cocking device, Integrated RDC™ or DSC™ 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.

(See UNLOADING CROSSBOW section on page 14 to de-cock crossbow)

### **USING ROPE COCKING DEVICE:**

IMPORTANT NOTE: ALWAYS USE ROPE COCKING DEVICE, INTEGRATED RDC™ OR DSC™ CRANK (SOLD SEPERATELY). THESE DEVICES EVENLY PULL STRING TO COCKED POSITION RESULTING IN IMPROVED ACCURACY AND TIGHTER GROUPS.









# COCKING CROSSBOW (CONTINUED):

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	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 TRIGGER BOX BEFORE RELEASING TENSION ON ROPE COCKER.  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).	(Fees)





#### **INSTRUCTION STEP**

#### #1 **COCKING CROSSBOW WITH RDC™**

Push and hold the release button on the crank upwards to release the crank hooks. Using your other hand, pull both hooks toward the string at the same time.

#### #2 ATTACH HOOKS TO CROSSBOW STRING

Attach the hooks to the crossbow string as shown with one hook on each side of the barrel.

Note: Always make sure the crank ropes are not twisted and the hooks are fully attached to the string.

#### #3 **BEGIN TO CRANK**

Attach the ambidextrous crank handle to the extruding posts on the left or right side of the crank.

With the safety in the 'Fire (F)' position, begin cranking until the crossbow's string engages the string catch. When properly cocked, the safety will move to the 'Safe (S)' position.

WARNING: NEVER OVER CRANK COCKING **DEVICE AS THIS MAY DAMAGE CRANK COCKER OR CROSSBOW** 

#### #4 REMOVE HOOKS FROM THE CROSSBOW STRING

Once the string engages the string catch, (1) crank handle slightly to relieve tension on the crank. (2) Holding crank handle, press and hold the release button using your other hand and (3) begin cranking in the oppositte direction.

Note: If crossbow string moves forward with hooks when release button is pressed, stop immediately. Crossbow string is not engaged on string catch. Repeat step #3.

WARNING: ALWAYS MAKE SURE CROSSBOW IS FULLY COCKED AND CROSSBOW SAFETY IS IN THE 'SAFE (S)' POSITION BEFORE REMOVING CRANK.

Remove hooks from the crossbow string and mount them back on the hook posts. Remove crank handle before operating the crossbow.

WARNING: ALWAYS KEEP YOUR HANDS AND FINGERS CLEAR OF THE CROSSBOW STRING PATH. **NEVER SHOOT CROSSBOW WITH CRANK HOOKS** ATTACHED TO THE CROSSBOW STRING. **NEVER DE-COCK CROSSBOW WITH CRANK OR BY ANY** OTHER MEANS, FOLLOW UNLOADING CROSSBOW

INSTRUCTIONS ON PAGE 14 FOR PROPER ARROW /

KILLERINSTINCTCROSSBOWS.COM

**IMAGE** 









**BOLT LOADING AND SHOOTING.** 



# PROPER FINGER, THUMB, AND HAND PLACEMENT:



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:



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 Place a Killer Instinct® recommended crossbow arrow in flight groove on top of barrel (keep hand in SAFE the area between string at Zero Draw and Riser). LOADING Place odd color vane (cock feather) into flight groove AREA ensuring curve of nock matches curve of string. If not, orientate crossbow arrow so nock curve matches string curve. #2 Slide arrow back under retaining brush until the nock rests solidly against the string (still keeping hand in the area between string at Zero Draw and Riser). Arrow must be against string before firing! Always make sure arrow nock rests solidly against string before shooting. String #3 Crossbow is ready to shoot. With fingers/thumb on forearm grip, aim, push safety to 'FIRE' position and slowly squeeze trigger to shoot. 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. Always keep thumb and fingers below flight rail / string and behind cables. #4 **Sighting in Crossbow Scope NOTE:** Each reticle line represents

Shoot at 10 yards using top scope reticle to confirm you are close to bulls eye. Make windage/elevation adjustments to get closer to bulls eye. Increase distance to 20 yards and fine tune scope. Continue shooting at additional yardages using lower scope reticles. Lower reticles are for greater distances.

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.

### **UNLOADING CROSSBOW:**



Always use Killer Instinct® recommended arrow to unload crossbow.

Do not de-cock crossbow by hand, with cocking rope, Crank Cocker 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.



810-626-3026





# MAINTENANCE, CARE AND STORAGE:



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  EVERY 5 – 10 SHOTS	Lube flight rail with Killer Instinct® rail lube to increase arrow speed and reduce friction to extend life of string, serving and cables.  Reapply 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 bolt, quiver base and string suppressors.		
ANNUALLY OR AS NEEDED	Annually or as needed apply rail lube to cable slide.		
IMMEDIATE IF WEAR IS DETECTED OR EVERY 2 YEARS	Immediately replace worn, cut or frayed string, serving and cables prior to shooting. Keep string, serving and cables lubed with Killer Instinct® rail lube. Killer Instinct® recommends replacing string and cables every two years in normal hunting/shooting conditions or sooner if signs of wear exist.		
EVERY 3 YEARS	To maintain your Limited Lifetime Warranty, you must have service inspections every 3 years.		
IMPORTANT	Killer Instinct® and Killer Instinct® 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 e-mail support at contact@killercrossbows.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 Killer Instinct® 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 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	<b>Do not use crossbow.</b> Replace string and cable or reserve string and cable. Take your crossbow to an authorized Killer Instinct® retail dealer or contact Customer Service at 810-626-3026 or email contact@killercrossbows.com for assistance.
#4	String and/or cables are cut or fraying	<b>Do not use crossbow.</b> Replace string and/or cables. Take your crossbow to an authorized Killer Instinct® retail dealer or contact Customer Service at 810-626-3026 or email contact@killercrossbows.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 9. If questions, contact Customer Service at 810-626-3026 or email contact@killercrossbows.com for assistance
#6	Additional Problems	Take your crossbow to an authorized Killer Instinct® retail dealer, contact Customer Service at 810-626-3026 or email contact@killercrossbows.com for assistance. Visit www.HuntKillerInstinct.com for additional information.

# **CROSSBOW OWNER'S RECORD**

FILL IN THE FOLLOWING CROSSBOW RECORD 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.

KILLERINSTINCTCROSSBOWS.COM









# KILLER INSTINCT® LIMITED LIFETIME WARRANTY\*: READ CAREFULLY

### LIMITED LIFETIME WARRANTY

Your Killer Instinct® crossbow is warranted against any manufacturer defects for the life of the crossbow to the **original, registered owner**. This includes all crossbow parts except standard use wearable components (string, serving, cables, cable slide), accessories (rubber parts, arrows/bolts, rope cocker, scope, etc.) and cosmetic appearance (scratches, marks, chips) caused by normal use and wear. **Labor costs associated with all repairs and regular maintenance are not covered under warranty and is the responsibility of the consumer**. Contact your authorized Killer Instinct® retailer or customer service at 810-626-3026 or e-mail contact@killercrossbows.com for warranty claims. Any and all warranties, written or implied, are void with any alterations to the crossbow.

**REGISTRATION TO ACTIVATE FREE LIFETIME SERVICE INSPECTION AND LIMITED LIFETIME WARRANTY**Register within 30 days of your purchase online at www.Killerinstinctcrossbows.com.

### **SERVICE INSPECTION REQUIRED**

Failure to properly maintain your crossbow including regular string/cable maintenance, proper lubrication, etc. will void warranty. Product inspections are required every 3 years by Killer Instinct Dealers from the date of purchase to maintain your limited lifetime warranty. Any costs associated with inspection, repair costs or freight costs are the responsibility of the crossbow owner. Please visit www.killerinstinctcrossbows.com to download your required service form. The completed service form must be received by Killer Instinct to continue limited lifetime warranty.

### SERVICING YOUR KILLER INSTINCT® CROSSBOW:

If you need repairs, have warranty issues or need your 3 year service inspection, take your registered crossbow with copy of original receipt to an authorized Killer Instinct® retail dealer or contact Customer Service at 810-626-3026 or e-mail support at contact@killercrossbows.com for assistance.

The owner is responsible for all shipping costs for crossbows returned to Killer Instinct® for inspection.

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

### **WARRANTY IS VOID IF**

- The Killer Instinct® crossbow is damaged from Accidents, abuse, mishandling, dry-firing, alterations or modifications to the original product.
- The Killer Instinct® crossbow is not registered within 30 days.
- The Killer Instinct® crossbow is not the original owner
- The Killer Instinct® crossbow is older than 3 year from date of purchase and has not received Free Lifetime Service Inspection.

### LIMITATION OF LIABILITY

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

### PLEASE NOTE:

Killer Instinct® reserves the right to make substitutions on warranty coverage for any reason, including but not limited to available parts.

\*Limited Lifetime Warranty to the Original Owner.

\*\*Free inspection does not cover labor costs, freight costs, or costs associated with replacement/repair of parts of excluded from Limited Lifetime Warranty.

Killer Instinct® Crossbows Phone: 810-626-3026

Email: contact@killercrossbows.com Website: www.Killerinstinctcrossbows.com

Receiving Address: 393 List St., Suite B Frankenmuth, MI 48734



Distributed by: MSCKI, LLC P.O. Box 382 Windom, MN 56101

KILLER INSTINCT® is a registered trademark of MSCKI, LLC. ALL RIGHTS RESERVED











### **REGISTERING YOUR KILLER INSTINCT® CROSSBOW ONLINE**



# REGISTER ONLINE FOR LIMITED LIFETIME GUARANTEE!

Register at:

https://www.killerinstinctcrossbows.com/register

# Easy Quick-Step Directions:

- https://www.Killerinstinctcrossbows.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
- Click Submit! Now you are covered!

Questions? We can help! Call us at: 810-626-3026 or

Email: contact@killercrossbows.com

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:

KILLER INSTINCT® CUSTOMER SERVICE P.O. Box 382 Windom, MN 56101

### REGISTERING YOUR KILLER INSTINCT® 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.Killerinstinctcrossbows.com or mail in completed registration information received at purchase. Include copy of sales receipt as this is required for free inspection should your crossbow ever need warranty service.







KILLERINSTINCTCROSSBOWS.COM

393 LIST ST. STE B FRANKENMUTH, MI 48734