JAG 2

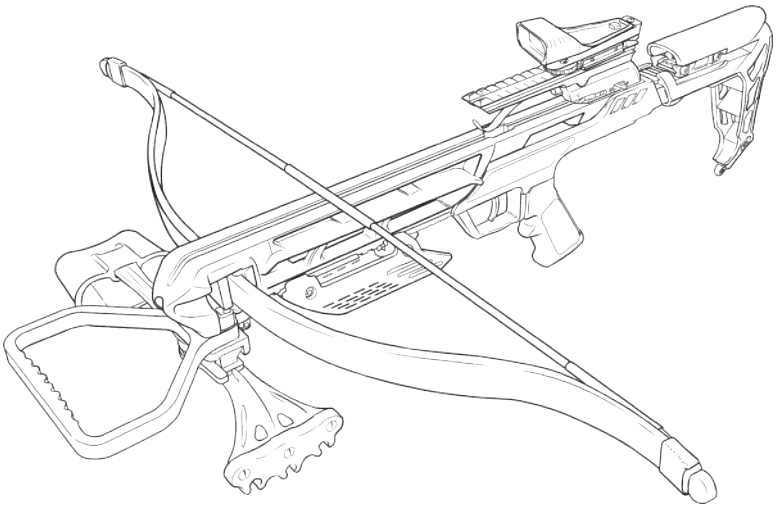
Instructions and Safety Manual

Read and follow all safety warnings and instructions in this manual.

Retain instructions and safety manual for future reference.

JAG 2 CROSSBOW INSTRUCTION MANUAL

Before you begin the assembly of your crossbow, please check and make sure the following components and accessories are fully included in the box.



1.Crossbow Body (assembled back end)

2.Assembled Front End (pre-strung limb)

3.Quick Detach Quiver

4.Quiver Mounting Hardware Pack

5.Assembly Hardware Pack/Lubewax

6.Cocking Rope

7.3 x 16″ 2219 Aluminum Arrows/125 grain practice points

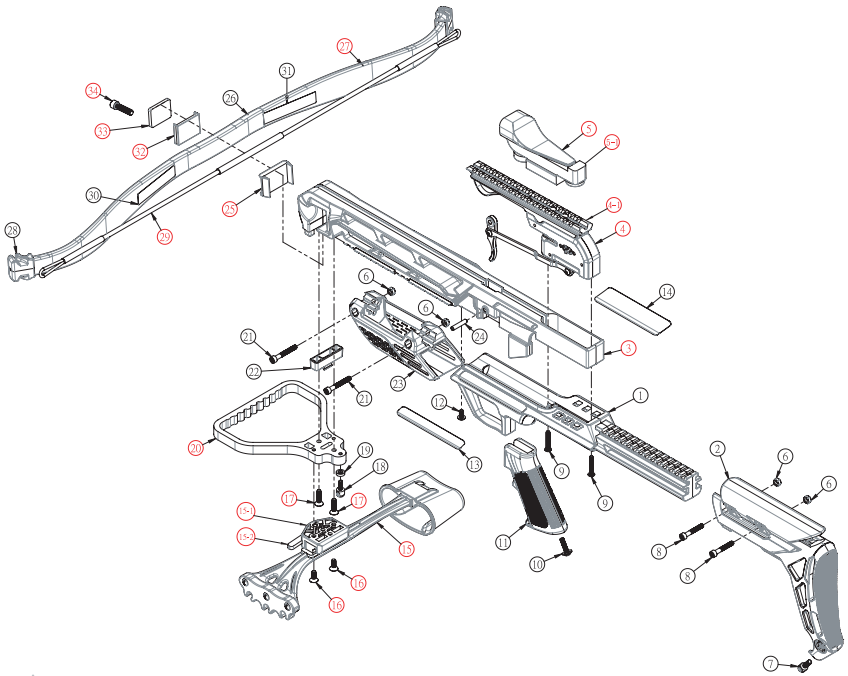
8.Single Position Red Dot Sight

9. Foot Stirrup

Screw driver needed for assembly but not included

**If any of the components/accessories are missing, please contact your local dealers for assistance.

Crossbow Diagrams



No.	Part No	QTY
1	012200088	1
2	012200087	1
3	011221003	1
4	010028490	1
4-1	011218022	1
5	990009022	1
5-1	PA0492	1
6	771300077	4
7	031300011	1
8	771300272	2
9	771300273	2
10	771365007	1
11	012200083	1
12	771300274	1
13	013500326	1
14	013500326	1
15	030028069	1
15-1	032200009	1
15-2	032200012	1
16	771300087	2
17	771365012	2
18	031300012	1
19	012200017	1
20	011218026	1
21	771300201	2
22	012300006	1
23	012200082	1
24	011300072	1
25	0123000021	1
26	010028492	1
27	016522101	1
28	012200049	2
29	010001050	1
30	013500008	1
31	013500009	1
32	012300003	1
33	011300034	1
34	771300023	1

WARNING:

●This is not a toy, adult supervision is required. Misuse or careless use may cause serious injury.

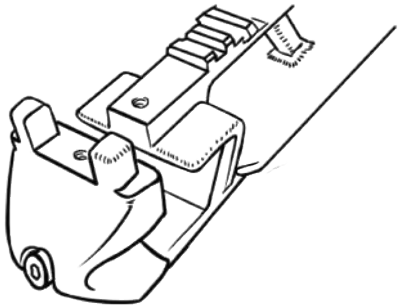
●It is extremely important to read and follow these instructions before attempting to use your crossbow. Serious injuries to yourself or others, damage to your crossbow, or poor performance from your crossbow could result from failure to thoroughly read and understand the instructions. Crossbows should only be used by those who are properly trained in safety or under the supervision of a qualified instructor.

●This is a high power crossbow intended to be used by those who are 18 years of age and over.

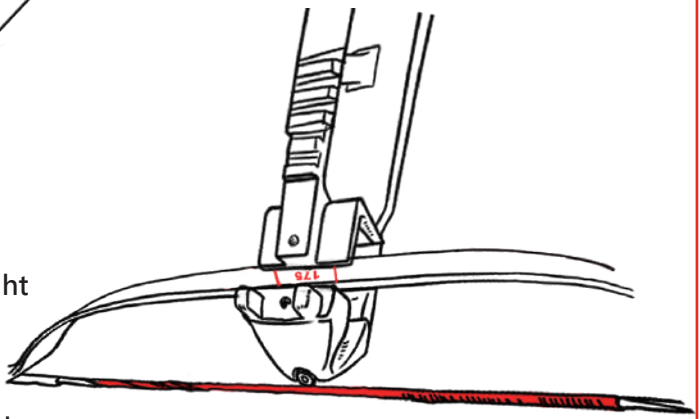
●Purchasers and users should obey and follow all federal, state, and local laws and restrictions regarding the ownership and use of crossbows.

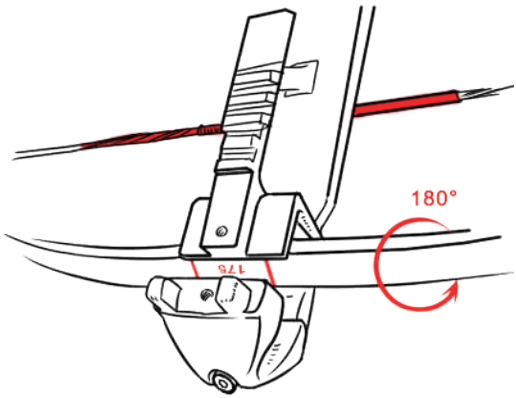
Assembly Guide

1 Turn the barrel (#3) upside down.



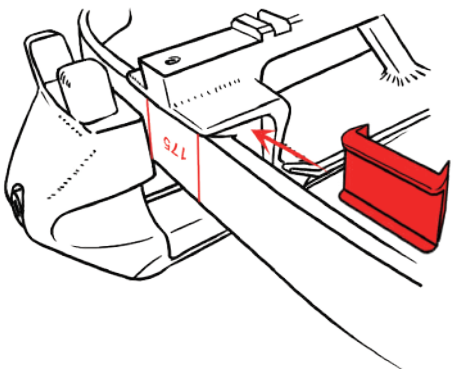
2 Hold the limb in upright position and slide it through the limb slot, the string is facing you.





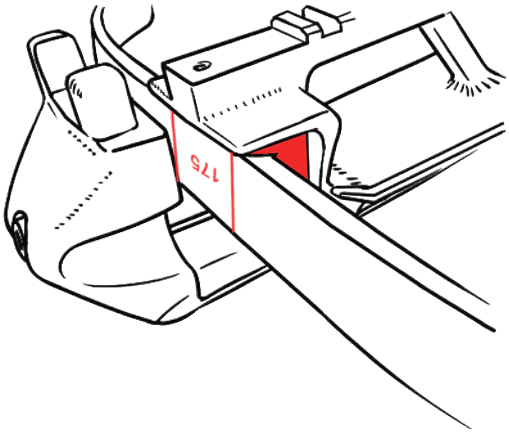
3 Turn the limb 180 degrees inside the slot, the limb is now in the upside down position and the string is against the barrel.

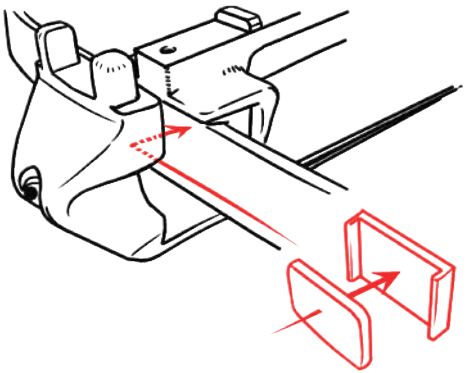
4 Check if the limb is in the upside down position.Then insert the limb press pad (#25) in the limb slot.



5

Secure the pad in the center position.





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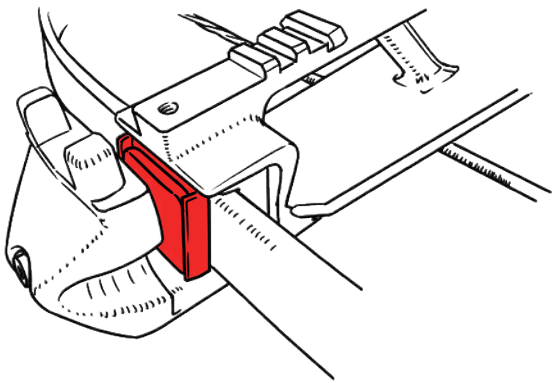
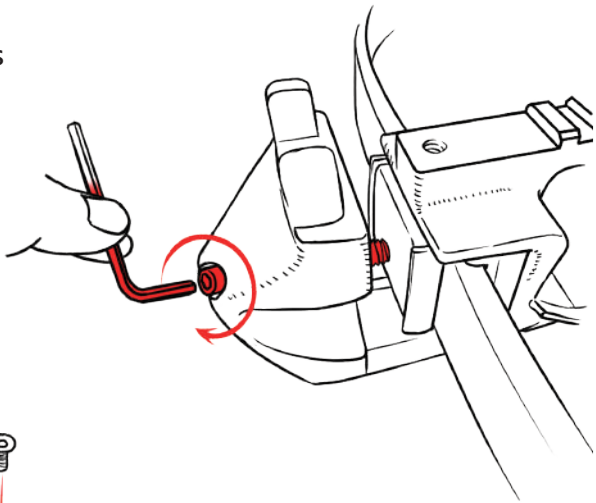
Insert the small square metal piece (#33) within the plastic press pad (#32). Then place them against the limb in the centered position.

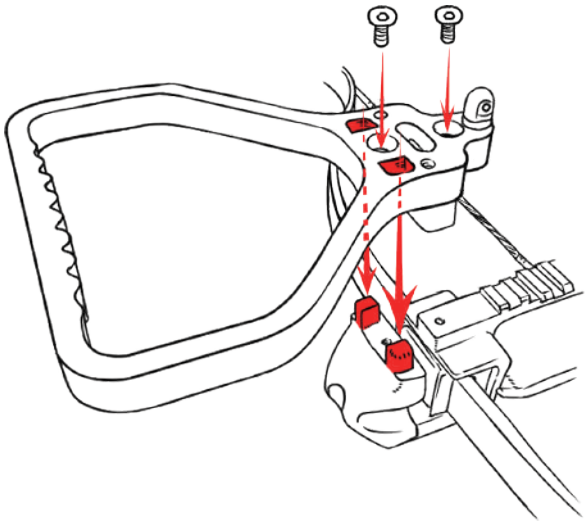
7

Make sure the press pad remains secure and centered within the slot.

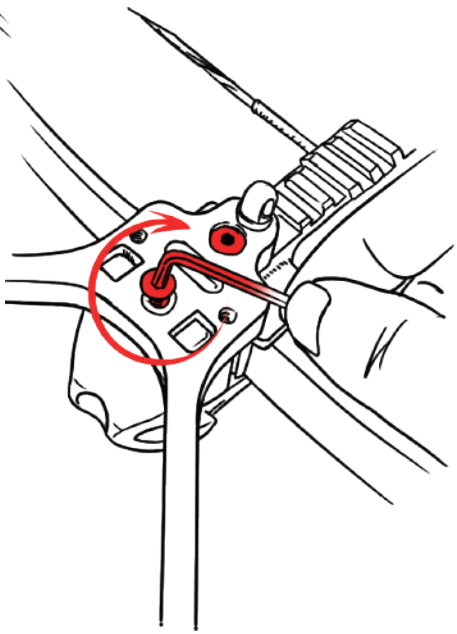


8 With the limb and press pads centered, tighten the limb screw (#34) a little.
Attention: This is just for positioning the limb temporarily. Do not over tighten.



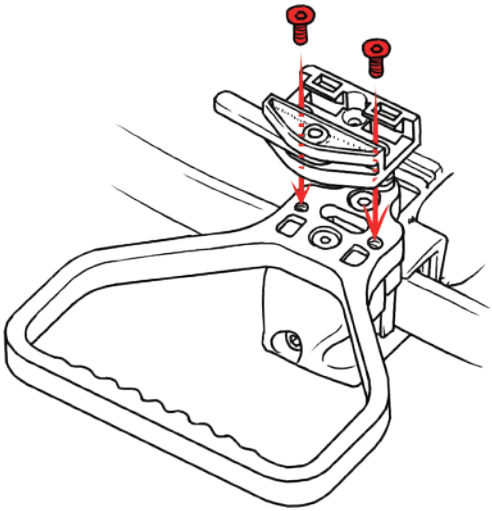


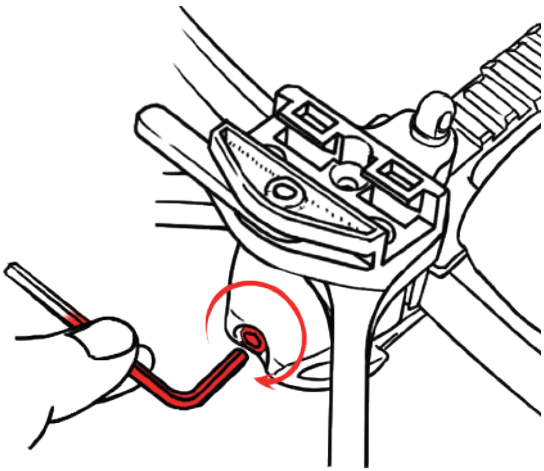
9 Align the foot stirrup (#20) with the barrel. Remember the barrel is still in the upside down position.



10 Attach the foot stirrup by tightening the screws (#17) with the Allen wrench.

11 Screw in the Quiver Mount (#15-1) with screws (#16) on to the bottom of the foot stirrup.



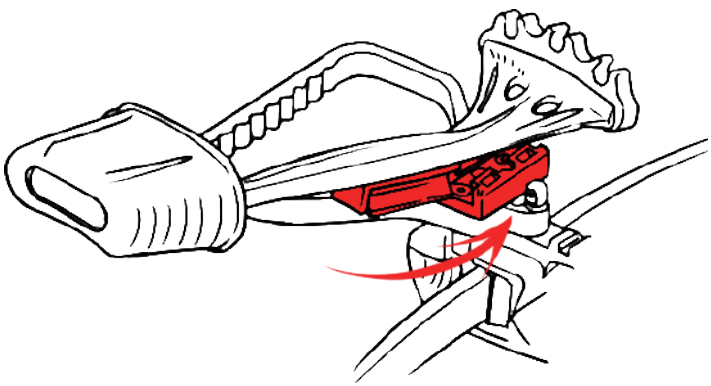


12

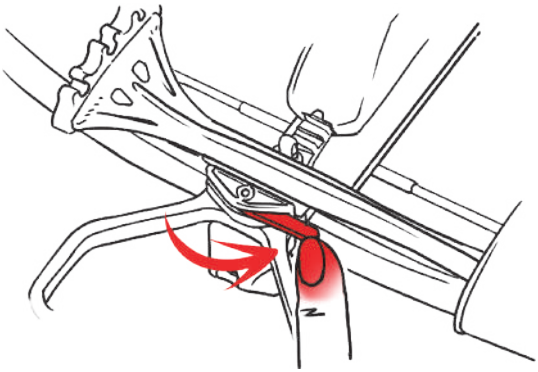
Back to Step 8 and tighten the limb screw (#34) again and secure the limb. The torque in doing up the Allen wrench may displace the pad, please ensure that the pad is centered on the inside lines marked on the limb before doing the final tightening.

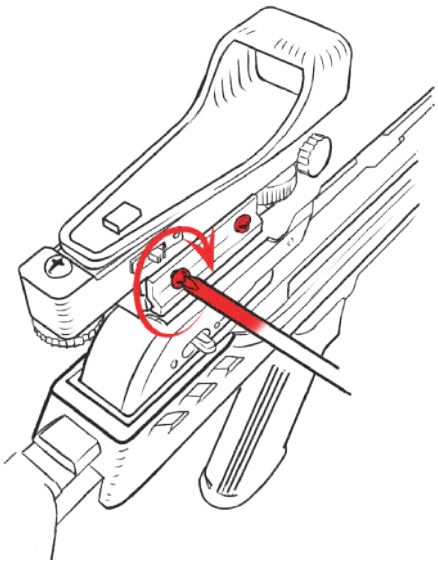
Attention: Do not over tighten as it may cause damage to the limb or the barrel.

13 Slide the Quiver (#15) through the Quiver mount groove.



14 Rotate the dove tail handle (#15-2) to tighten the quiver.

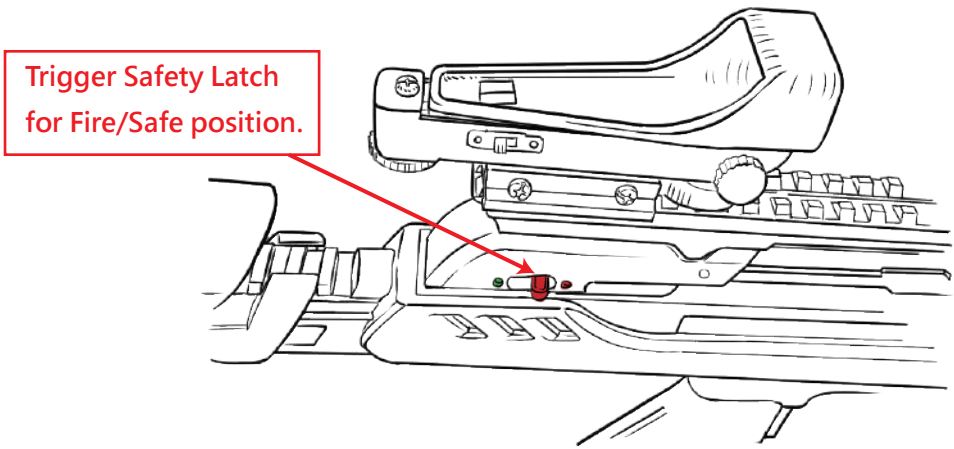




15

Slide the simple sight (#5) onto the picatinny rail (#4-1) on top of the trigger box (#4) and tighten the screws (#5-1) provided from the sight packae with a screw driver.

16 Make sure the sight is secured well.



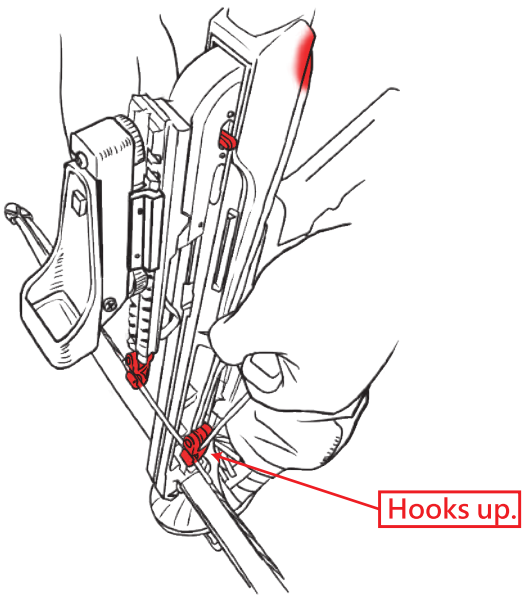
Crossbow Operation

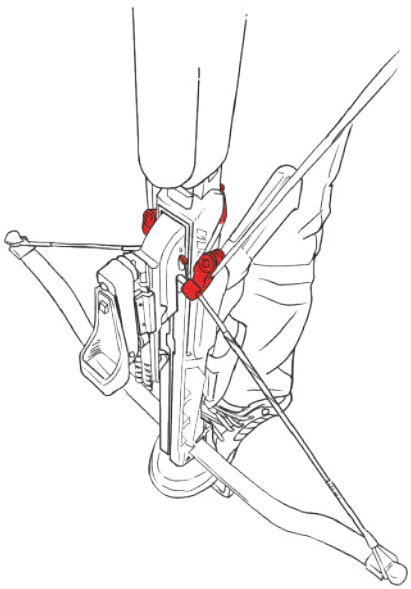
1 Using the rope cocker

1.Be sure to apply the lubewax to the string including the center serving, cables and the flight track before cocking.

2.Make sure the trigger’ s safety is in the “Fire” position before cocking your crossbow; otherwise the string latch will not engage or hold the bowstring. Place the trigger safety into the “Fire” position, and then place the center of the cocking rope in the rope groove (at the back of #2). Set the foot stirrup on the ground with one foot in the stirrup and stock end resting against your thigh. For the maximum pull force, place the cocker hooks up, not hooks down, then pull with an even force. Be sure that the hooks stay against the flight rail during cocking operation.

3.Pull the rope until it locks into the trigger mechanism with an audible click and the safety is back in the “Safe” position. Then, relax the tension slightly to ensure the trigger latch has fully captured the crossbow string. The crossbow is now cocked, ready for loading. Do not use your hand or the rope cocker to uncock the crossbow as it may cause serious injury to the user or damage to the crossbow.





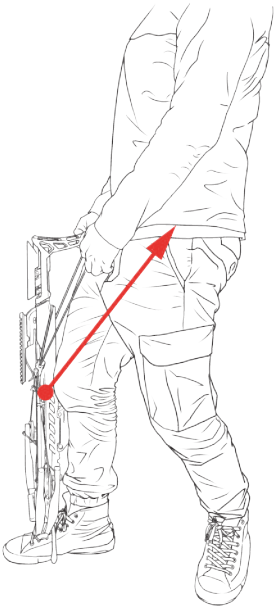
Incorrect:

Don’ t pull the cocking rope, straight up, parallel t the body. Using this incorrect method requires much more arm strength. If the user loses pulling tension during the cocking process, the cocking rope may become unhooked.

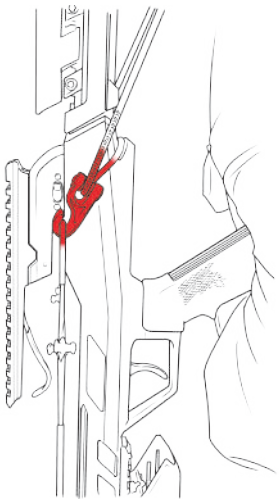
WRONG

Correct:

Stabilize the crossbow with your foot solidly in the foot stirrup. Lean the body backward a little and draw the cocking rope fully towards the chest in a single fluid motion. This method allows you to have a balanced and smooth draw.



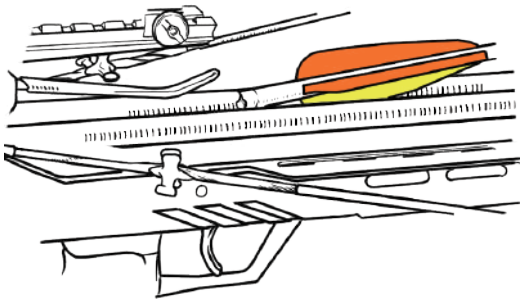
RIGHT



Continue drawing until you hear a clicking sound and the trigger safety switch moves to the “SAFE” position. Then, relax the tension slightly to ensure the trigger latch has fully captured the crossbow string.

2 Loading the bolt

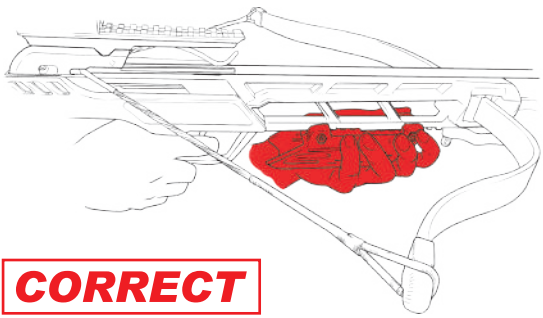
Place the bolt odd colored fletch in the flight groove and the half moon shaped nock parallel to the string. Slide the bolt under the retention spring and fully into the trigger mechanism against the string. Switch the trigger safety to "Fire" position again and you are now ready to aim and shoot.



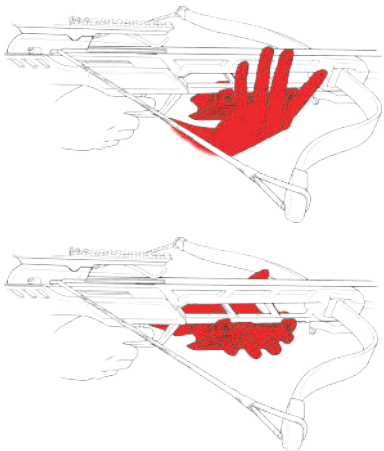
WARNING:

To avoid any injuries to yourself or others, or damage to your crossbow, the following safety instructions should be followed at all times.

Never allow your fore-grip hand's fingers or thumb to move above the barrel's flight deck or into the bowstring or cables' release path. Keep your hand fingers in a safe position every time you shoot the crossbow. Placing your hands, fingers, thumbs or other body parts in the path of the bowstring or cables may cause serious injury.



CORRECT



INCORRECT

SAFETY INSTRUCTIONS

- Always make sure the risers bolts/screws are securely tightened before using.
- Never allow your fingers or thumb to move above the barrel's flight deck and keep out of the path of cables and strings while holding the fore-grip.
- Never dry-fire the crossbow. Shooting without a crossbow bolt is damaging to the crossbow. Dry firing will void the warranty and can result in damage to the limbs, string and cables possibly causing personal injury.
- Always inspect the crossbow equipment for warn, loose, damaged or missing parts. Replace if any missing, fraying or damaged parts are observed or suspected.
- Always point our crossbow in a safe direction and keep the crossbow out of the reach of children.
- Do not remove or deactivate your crossbow's safety features or accessories, potentially rendering the crossbow dangerous to you or others.
- Always make sure the crossbow bolt is fully seated in furthest back position to reduce possibility of dry fire.
- Replace strings and cables if visible signs of fraying or broken strands are evident.
- Do not transport or store your crossbow while it is cocked or loaded.
- Do not attempt to use your crossbow under the influence of alcohol, prescription or non-prescription drugs.
- Always use suitable crossbow bolts/arrows. Arrows/Bolts of improper stiffness or mass weight may damage the limb and cable assembly voiding the warranty and possibly causing personal injury.
- When practice shooting, wear eye protection and be sure your range is located in a spacious area free of buildings and your target is designed for crossbow use.

MAINTENANCE AND CARE

1. Apply lubewax to the string and cables liberally. Do not over lubricate the center section of the crossbow string as this may cause a build up of lubricant in the trigger mechanism. Keep the flight track and the string serving waxed to reduce friction. Always check and replace frayed or worn strings and cables.

2. Periodically put a few drops of high quality machine oil in the trigger mechanism, cams and axles.

3. Always store your crossbow in a cool, dry place. Do not expose your crossbow to excessive heat such as leaving it in an automobile trunk on a hot day or storing it next to a furnace vent

4. Before each shooting session, examine all bolts and fasteners. Tighten all bolts as needed. CAUTION: Limb bolts are preset for proper balance and weight at the factory. Do not adjust limb bolts.

5. Be sure to have your crossbow examined annually by a qualified crossbow dealer.

6. Do not leave your crossbow cocked for extended periods of time or overnight.

WARRANTY INFORMATION

Subject to the terms, conditions and limitations outlined below, we guarantee 1 year warranty service to the original purchaser for our crossbows against defects in materials and workmanship that adversely affect the crossbow's operation. However, crossbow strings, cables, cable slides, sleeve bushings, bearings, cosmetic appearance and component parts and those which are subject to a variety of conditions in normal use and considered to be consumable parts will be excluded.

This limited warranty will be void if the following occur:

- Damage is caused by dry-firing or by using underweight arrows/bolts
- The instructions in the owner's manual are not followed
- The crossbow or any of its parts or accessories are altered from their original state
- The crossbow has not been maintained properly
- Failure or damage was caused by improper calibration or by abnormal use

Please carefully package and return the product, transportation charges pre-paid to your dealers or distributors. All accessory items must be removed from the crossbow prior to shipping. If after examining a returned product, the dealer determines that the product is not subject to this limited warranty, product repairs can be provided at then-current repair rates informed by the dealer.

Warranty Registration must be mailed within 10 days of purchase to validate the warranty.

Dealer's contact information:

Model Number/Name

Date of Purchase

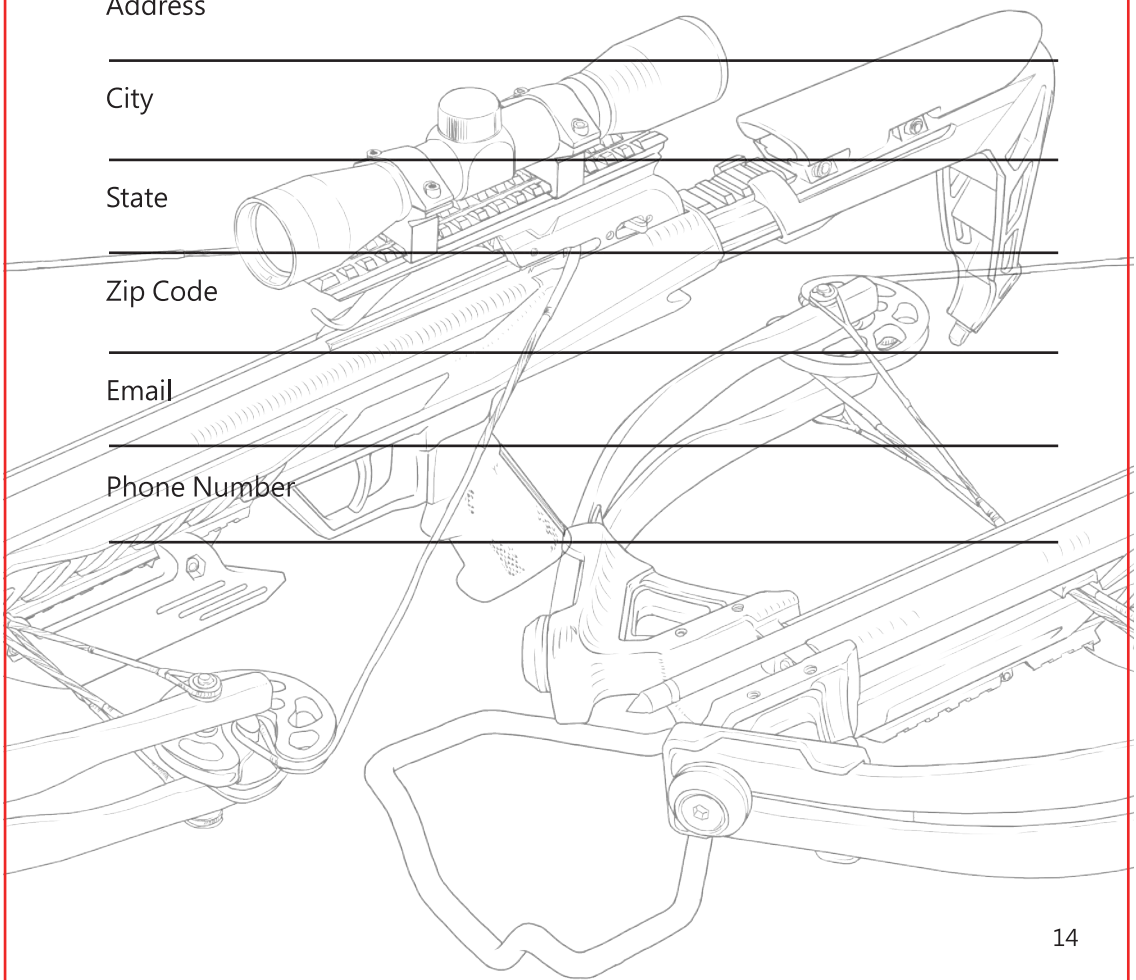
Purchaser's Name

Address

City

State

Zip Code

Email

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