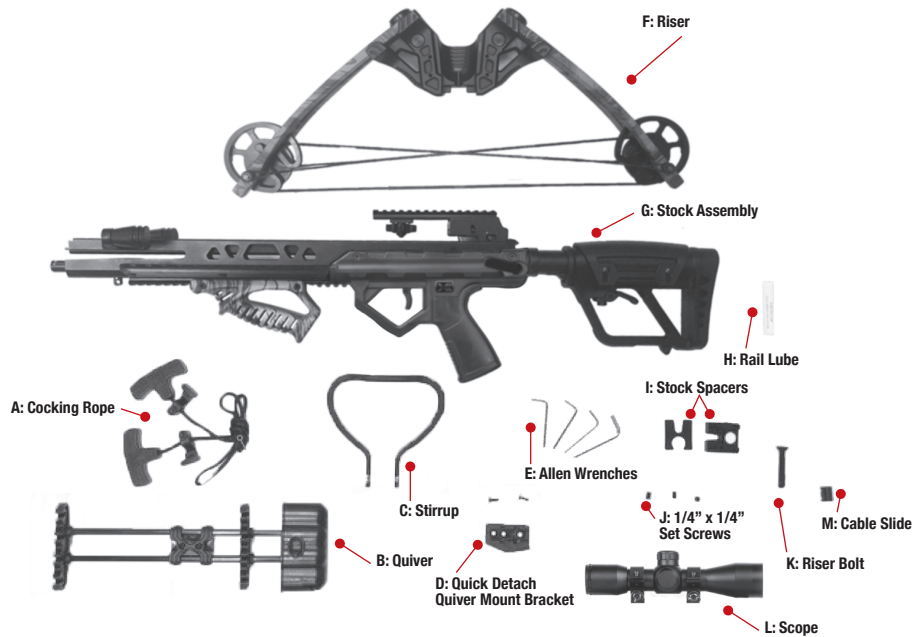


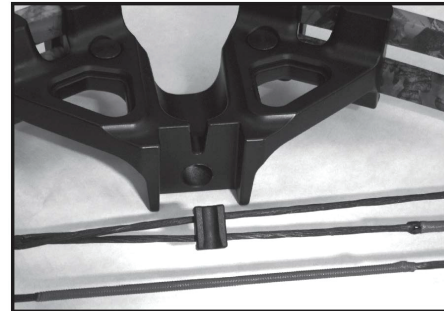


# BANISH 420

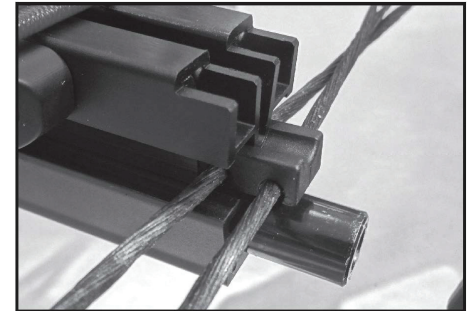
## CROSSBOW MANUAL



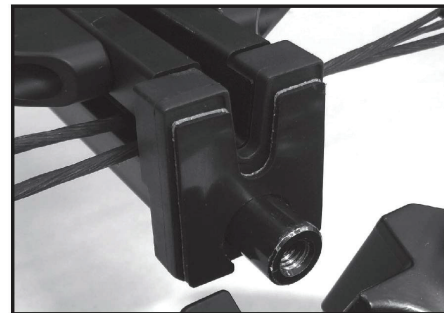
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1. Be sure the Cable Slide (Part M) is properly attached to the cables.  
**Note:** The cables will cross on one side of the riser.



2. Slide the Cable Slide (Part M) into the Crossbow Stock Assembly, Part G.



3. Insert the Spacers (Part I) onto the crossbow barrel.



4. Slide the Riser (Part F) onto the Stock Assembly (Part G).



5. Install and tighten the Riser bolt (Part K) firmly. Install the 1/4"x1/4" Set Screw (Part J), to the bottom of the riser to prevent the riser bolt from backing out.



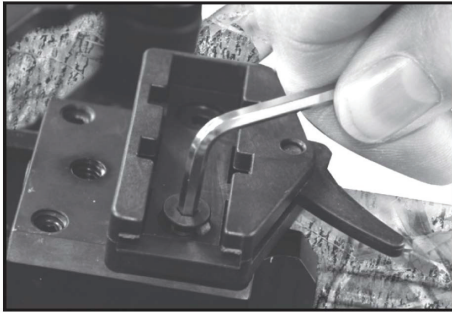
6. Attach the Stirrup (Part C) to the riser by using 2 longer set screws. Make sure the flat of the Stirrup is facing the bottom of the bow and is aligned with the set screw holes on the bottom of the riser.

### **NOTICE**

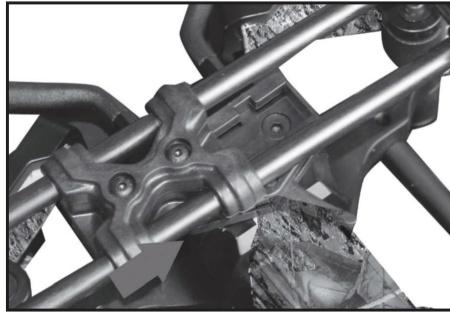
Failure to properly tighten the riser bolt can cause noise and vibration.

### **CAUTION**

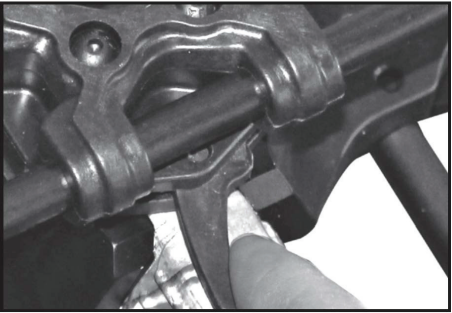
Failure to properly install the stirrup can cause injury during cocking.



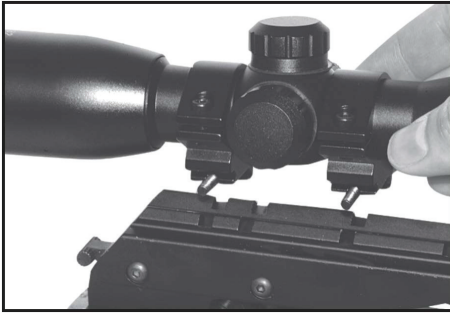
7. Screw the Quick Detach Quiver Mounting Bracket (Part D) to the Riser using the provided screw and Allen Wrench.



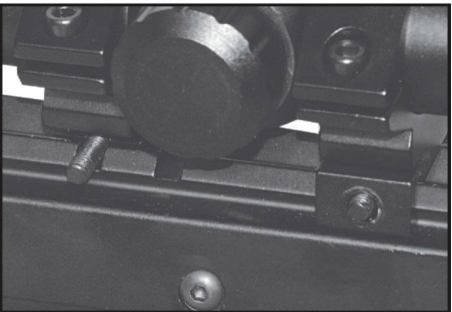
8. Insert the Quiver (Part B), by sliding it into the Mounting Bracket until it hits the stop.



9. Close the latch as shown. This will lock the quiver to the bracket.



10. Align the scope ring studs with the slots on the Picatinny style scope rail



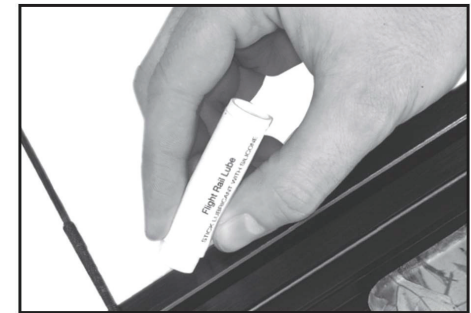
11. Slide in each of dovetail mounting brackets in the desired position on the sight base.



12. Tighten the locking nuts by hand or with a screw driver if needed.



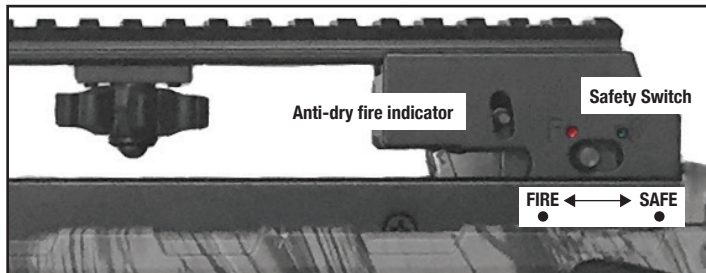
13. Mark your string to ensure that you are cocking the bow in a consistent manner. Due to the high draw weight involved in cocking the bow, it is easy to cock the crossbow off center. Failure to cock the crossbow squarely will result in poor accuracy. Simply mark the string with a marker or other means visibly ensure the bow is being cocked properly.



14. Before use, lubricate the string serving and rail with the provided lubricant (Part H). Failure to do so will result in premature string wear. Parts should be re-lubricated every 10 to 15 shots

**NOTICE**

**Make sure that you apply rail lube to the rail before cocking.**



#### ONCE COCKED

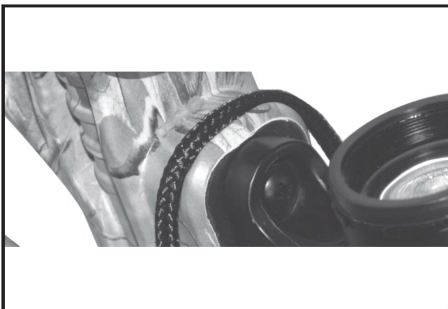
When cocked the anti-dry fire indicator will move from "ON" to "OFF", and the safety switch from "FIRE" to the "SAFE" position.

### 15. UNDERSTANDING THE ANTI-DRY FIRE TRIGGER

The anti-dry fire indicator will always be in the "ON" position when not cocked.

Once cocked, two actions will occur simultaneously: The anti-dry fire indicator will move from "ON" to "OFF" and the safety switch will move from "FIRE" to "SAFE" automatically.

Uncock your crossbow by loading it with a bolt and shooting into an appropriate discharge target. This action will disengage the anti-dry fire safety mechanism, which will allow you to move the safety switch from "SAFE" to "FIRE".



16. Before cocking, make sure the safety switch is in the "Fire" position. The trigger will not engage the string unless the trigger is in the "FIRE" position

#### **CAUTION**

Drape the middle of the rope over the groove in the stock located behind the trigger mechanism/scope.



17. To use the Cocking Rope (Part A), place the hooks onto the crossbow string on each side of the flight track/rail.

#### **WARNING**

Do not attempt to cock your crossbow by hand. This may cause injury to your hands and potentially cause the bow to be less accurate



Place your foot into the stirrup. Pull both T-handles simultaneously, smoothly drawing the crossbow string back under the crossbolt retention spring and into the string opening in the trigger mechanism. (tension will keep cocking hooks against barrel if done properly). Continue drawing fully to the rear until the trigger safety moves to the "safe" position. Relax the tension slightly to ensure the trigger latch has fully captured the crossbow string. The crossbow is now fully cocked, ready for loading. Remove the rope cocker before shooting.

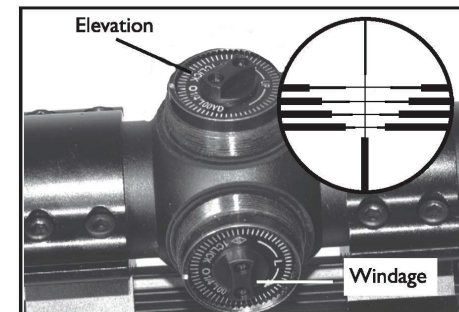
#### 18. LOADING THE ARROW



When loading a Bolt make sure that the odd color fletching is always placed down in the track of the rail. Make sure to slide the arrow back along the rail until the nock is touching the string. Check that the nock is correctly oriented to the bow string. Shooting without sliding the arrow all the way back could damage your crossbow.

#### **DANGER**

"DO NOT AIM AT PEOPLE" or anything you are not intending to shoot.



19. We suggest beginning to sight in your crossbow at no more than 10 yards to ensure that you are able to hit the target easily and to avoid loss or damage of your bolts. You will be sighting in the TOP CIRCLE on your scope for the shortest distance.

The other circles below the top one will offer you additional yardage sight points, the lower the circle the further the distance. These distances will depend on your initial yardage sighting of the top circle, and also depend on your bolt (bolt shaft length, size and weight of tip).

Windage adjustment knob:  
Arrow striking right, adjust windage wheel CLOCKWISE  
Arrow striking left, adjust windage wheel COUNTER-CLOCKWISE.

Elevation adjustment knob:  
Arrow striking high, adjust elevation wheel CLOCKWISE.  
Arrow striking low, adjust elevation wheel COUNTER-CLOCKWISE.

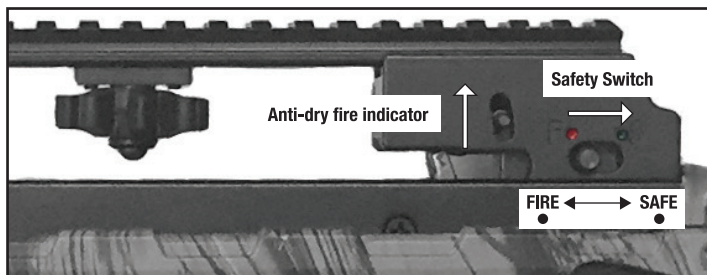
Adjustment Scale: 1 Click - 1/4" @ 100 yards.

#### **WARNING**

NEVER LOOK AT THE SUN WITH A SCOPE, IT MAY PERMANENTLY DAMAGE YOUR EYES

#### **WARNING**

NEVER PUT YOUR HANDS IN THE PATH OF THE STRING.  
ALWAYS INSPECT YOUR ARROWS FOR DAMAGE BEFORE EVERY SHOT. DISCARD ANY DAMAGED ARROWS



#### ONCE COCKED

When cocked the anti-dry fire switch will move from "ON" to "OFF", and the safety catch from "FIRE" to the "SAFE" position.

21. When you receive the crossbow, the dry fire indicator is at "ON" and Safety switch is at "FIRE" position.

After cocking, the dry fire indicator will move from "ON" to "OFF", and the safety switch from "FIRE" to "SAFE" position.

After loading arrow, dry fire indicator will move from "OFF" to "ON", and the safety switch will remain at "SAFE".

When you are ready to shoot, move the safety indicator from "SAFE" to "FIRE" position and pull trigger.

### ⚠ WARNING

- ALWAYS be sure of your target and beyond.
- Misuse or careless handling of this product can cause serious injury or even death.
- This is not a toy. It is a high poundage crossbow capable of shooting projectiles over 200 yards. It is intended for use by persons 18 years of age or older.
- Only shoot with proper bolts that have a minimum weight of 360 grains.
- Discontinue use if the crossbow becomes damaged.
- It is highly recommended to use eye protection while using this product.
- Keep your fingers clear of the travel path of strings and or cables.
- NEVER transport your crossbow cocked.
- NEVER leave your crossbow cocked for longer than 12 hrs.
- ALWAYS use half-moon nocks to ensure that the string will make good contact with the arrow through the entire shot.
- NEVER dry-fire your crossbow. This can damage the crossbow and will void your warranty

### ⚠ CAUTION

- Please read and follow all instructions carefully.
- It is recommended that a Qualified Archery Pro Shop set up the crossbow.
- The crossbow should be used in accordance with all applicable laws.
- It is recommended to lube the rail every 10 to 15 shots.
- Replace strings and or cables every year, or at the first sign of wear or fraying.

#### BEAR X CROSSBOWS WARRANTY STATEMENT

All Bear X Crossbows are backed by a limited lifetime warranty to the original owner covering defects in material and workmanship. This warranty applies to limbs, risers, and cams. This warranty consists of the following programs:

Limbs: 100% covered at no charge for the first 5 years, 50% of replacement cost after.

Riser/Rail: Lifetime Warranty

Cams: Lifetime Warranty

Stock: Lifetime Warranty

#### ORIGINAL OWNER

Warranty applies only to the original owner/purchaser from a Bear Archery authorized dealer and is not transferable. Proof of purchase required.

#### ITEMS NOT COVERED

Damage to strings, cables, bearings, paint, and/or film dipped finished resulting from normal wear and tear are not covered in this warranty

#### DAMAGE NOT COVERED

Damage caused by abuse, mishandling, dry firing, alteration or modification made to original products are not covered under this warranty. The use of any bow press other than those approved by Bear Archery will void this warranty. Additionally, shooting of arrows less than 360 grains will void this warranty. Refer to the arrow Specification Page. Warranty coverage is at Bear Archery's sole discretion.

#### BOW WARRANTY REGISTRATION

For this warranty to be in effect, the on-line warranty registration process must be completed at [beararchery.com](http://beararchery.com) and submitted within 30 days of purchase.

In the event a bow requires warranty service, please contact the Bear Archery customer service department at 800-694-9494 for a return authorization (RA) number and return shipping instructions. For full warranty details, please log on to [beararchery.com](http://beararchery.com) for further information.

For Patent information go to [beararchery.com/legal-notice](http://beararchery.com/legal-notice)

#### CONTACT DATA

Toll Free Number 800-694-9494

Fax Number 812-467-1245

Web: [www.beararchery.com](http://www.beararchery.com)