

# General Instructions

**SKORPION** 

**Crossbow XBC350**

*Bignami*<sup>®</sup>  
dal 1939

**GENERAL INSTRUCTIONS FOR COMPOUND XBC350**

**Thank you for choosing the XBC350. We are confident that you will enjoy this crossbow for many seasons to come. Congratulations on your purchase and thank you once again!**

**IMPORTANT! THIS IS NOT A TOY!**

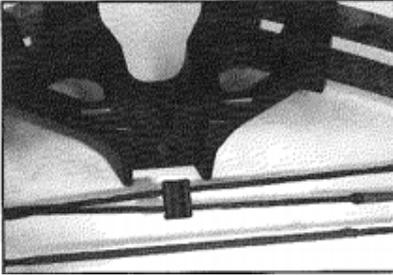
**Make sure to read AND follow these instructions carefully before using this product. Keep the instructions and safety manual for futur reference.**

**INTRODUCTION**

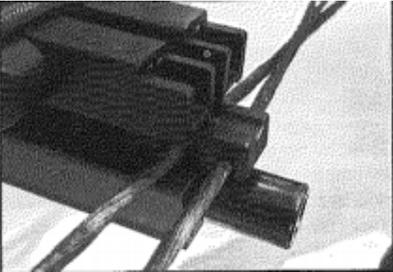
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**SETTING UP YOUR CROSSBOW**

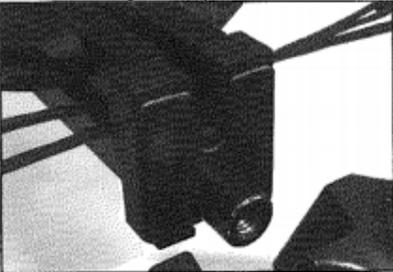
1. Make sure the cable slide is properly attached to the cables. The gap on the lower side is larger than the upper side.



2. Slide the cables into the crossbow riser.



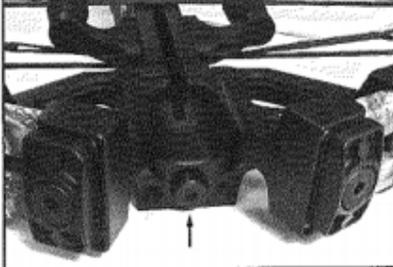
3. Insert the joint cap onto the crossbow barrel.



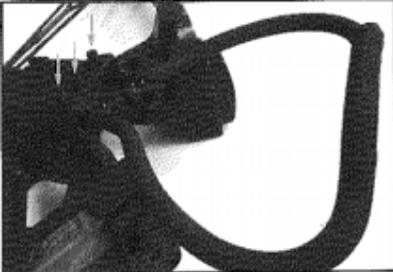
4. Slide the barrel onto the riser.



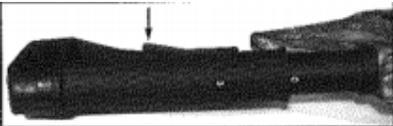
5. Install and tighten the riser bolt firmly.



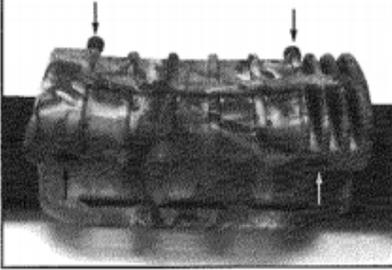
6. Attach the stirrup onto the riser by using 3 screws (2 long and 1 short).



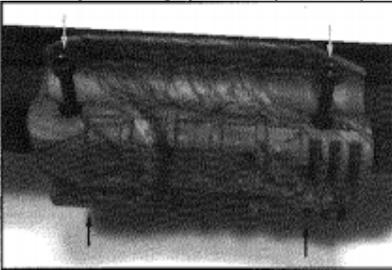
7. Adjust the length of the stock. By pressing the bottom of the stock, you are able to adjust the length of the stock. There are carved marks numbered from 0 to 5 on the stock.



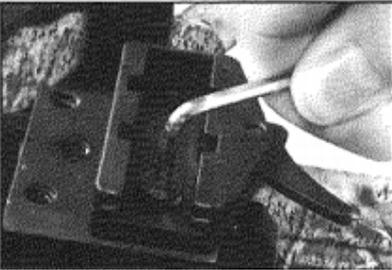
8. Adjust the grip under the crossbow barrel  
a: loose out the 2 screws on the grip.



- b: adjust the grip to the position you wish and tighten the two screws



9. Screw the quick detach fitting to the quiver with Phillip head screwdriver.



10. Slide the quiver onto the bracket, pushing it all the way to the top.



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



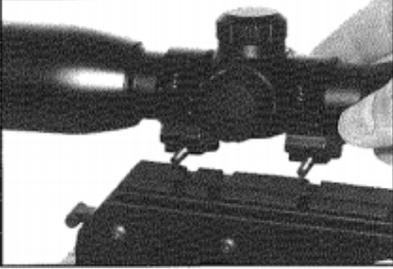
12. Attach the sling stud to the front of the crossbow as shown. The sling stud is located within the sling packet. May require pliers to fully tighten.



13. To attach the padded shoulder sling to the crossbow, loosen the thumb screw on the sling swivel. Locate it on the sling stud and retighten the thumb screw.



14. Align the scope mount with the slots on the weaver style sight base.



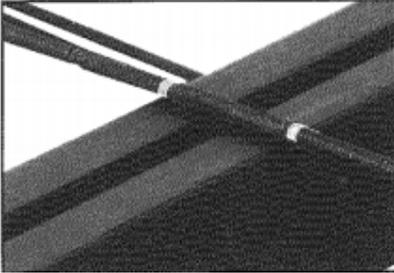
15. Slide in each mounting brackets in the desired position on the weaver style sight base.



16. Tighten the locking nuts by hand or with an Allen key or screw driver if needed.



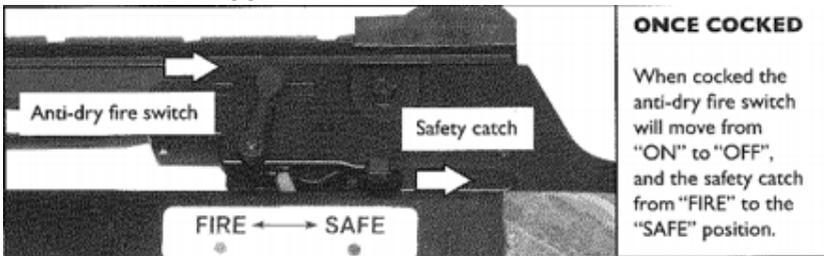
17. Mark your string to ensure that you are cocking the bow in a consistent manner. Due to the high draw weight involved in cocking the bow, it is easy to cock the crossbow off center. Failure to cock the crossbow squarely will result in poor accuracy. Simply mark the string with a marker or other means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



18. Before using, lubricate the string serving and rail. Failure to do so will result in the string serving burning and wearing out prematurely. We recommend applying the wax every 10 to 15 shots.



**ANTI DRY FIRE TRIGGER**



19. The anti-dry fire switch will always be on the "ON" position when not cocked. Once cocked, two actions will occur simultaneously: the anti-dry fire switch will move from "ON" to "OFF" and the safety catch will move from "FIRE" to "SAFE".

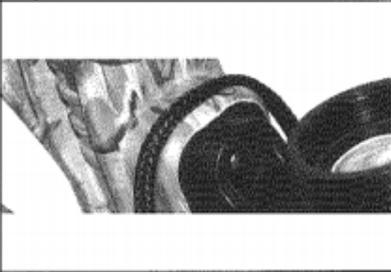
There are two ways to uncock your crossbow successfully:

- 1) Loading the crossbow with a bolt and shooting into an appropriate discharge target. This action will disengage the anti-dry safety mechanism which will allow you to move the safety catch from "SAFE" to "FIRE".

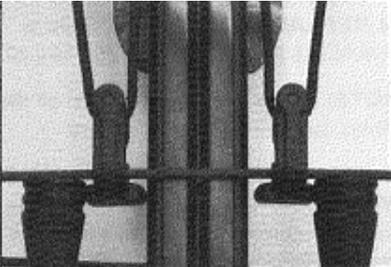
2) To uncock the crossbow without the need of loading a bolt; move the anti-dry fire switch from "SAFE" to "FIRE". You cannot move safety catch unless the anti-dry fire switch is moved first and held for safety catch. Pull back on the string firmly enough to alleviate tension. Pull the trigger while maintaining pulling pressure on the string and gently let down to the resting position.

### **TO COCK YOUR CROSSBOW**

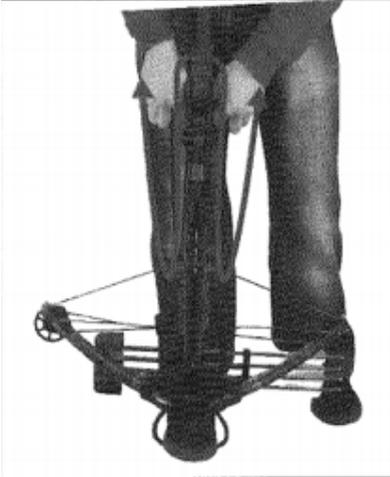
20. Before cocking, make sure the safety catch must be in the "Fire" position. Drape the middle of the rope over the groove in the stock located behind the trigger mechanism/ scope.



21. Place the hooks onto the crossbow string on each side of the flight track/rail.



22. Place your foot into the foot stirrup. Pull both T-handles simultaneously, smoothly drawing the crossbow string back under the crossbow bolt retention spring and into the string opening in the trigger mechanism (tension will keep cocking hooks against the 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.



### SETTING UP YOUR SCOPE

23. 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 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:

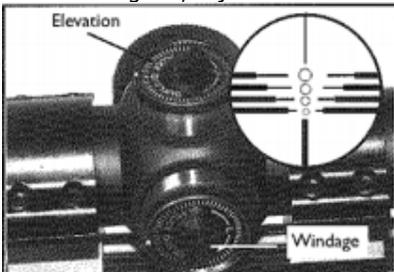
Arrow striking right, adjust windage wheel CLOCKWISE

Arrow striking left, adjust windage wheel ANTI-CLOCKWISE

Elevation adjustment knob:

Arrow striking high, adjust elevation wheel CLOCKWISE

Arrow striking low, adjust elevation wheel ANTI-CLOCKWISE



#### 24. Replacement batteries

Duracell DL2032, Energizer ERC2032, ETC.

**NOTE:** Always remember to turn off the scope when you have finished using it. Always carry a replacement battery.

#### Taking care of you 4x32 multi-reticle illuminated scope

When not in use, the sight should be kept in a clean and dry place away from any corrosive material. Never try to take the scope apart or clean it internally. Send your scope to a qualified service station if it ever needs repair. The lens surface may be cleaned with a lens cloth.

#### Parts.

A: Objective end

B: Windage Adjustment\*

C: Elevation Adjustment\*

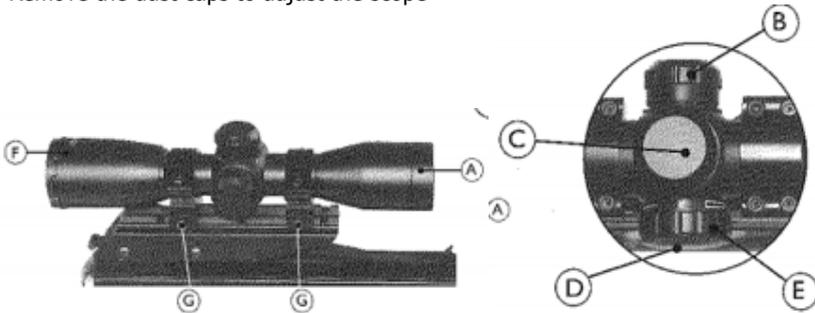
D: Battery Compartment Cap

E: 7-Position Rheostat Knob

F: Eyepiece

G: Locking Nuts

\*Remove the dust caps to adjust the scope



**SHOOTING**

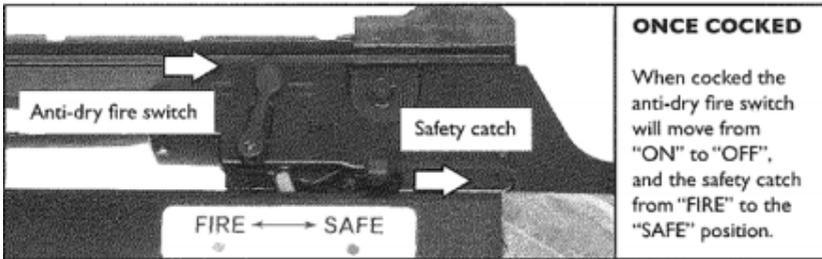
25. When you receive the crossbow, the anti dry fire switch is at ON and safety catch is at FIRE position.

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

After loading an arrow, the anti-dry fire switch will move from OFF to ON and the safety catch will remain at SAFE.

When you are ready to shoot, move the safety catch from SAFE to FIRE position and pull the trigger. The bolt will fly out.

**DO NOT AIM AT PEOPLE OR ANYTHING YOU DO NOT INTEND TO SHOOT.**



**IMPORTANT: GENERAL SAFETY**

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

- It is highly recommended to use eye protection while using this product.
- This is a high poundage crossbow, intended for use by persons of 18 years of age or older.
- Never fire the crossbow until you are sure of your target and beyond.
- Always use an adequate target and backstop when target shooting.
- Always keep your fingers below the flight track and out of the path of cables and strings when firing the crossbow.
- Never dry-fire the crossbow (shooting without an arrow or too light of an arrow). Dry firing will void the warranty and can result in damage to the limb assembly and possibly cause personal injury.
- Always use suitable crossbow bolts that have a minimum weight of 400 grains.
- Always inspect the crossbow and arrows before firing. Bent or damaged arrows are not safe to fire and should be discarded or repaired. Discontinue use if the crossbow becomes damaged.
- It is recommended that a qualified Archery Pro Shop sets the crossbow.
- Please always lubricate the crossbow rail after every 10 to 15 shots to extend your string and crossbow usage.
- Replace strings and or cables every year, or at the first sign of wear or fraying.

**NOTE:**

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**Translation by Bignami S.p.A.**

**The data in this manual have been provided by the manufacturer and may be subject to change at any time without notice.**

**Bignami SpA is not liable for any inaccuracies and / or possible typographical errors.**



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