

6. AIMING AND FIRING SAFELY

- A. Aiming the Crossbow
- Always point your crossbow in a SAFE DIRECTION.
 - Always keep your fingers and thumb below the travel path of the bow string and cables.
 - Follow the instructions for cocking and loading.
 - You and others with you should always wear shooting glasses to protect your eyes.
 - Do not shoot at hard surfaces or at the surface of water. The arrow may bounce off or ricochet and hit someone or something you had not intended to hit.
 - Always choose your target carefully
 - THINK about what you will hit if you miss the target.

B. SIGHTING IN YOUR CROSSBOW

Your crossbow is equipped with a CenterPoint Precision® Optic. Follow the instructions for your optic for mounting and adjustment.

C. Firing

- With your crossbow pointed in a safe direction, and your hands in the proper position release the safety by pushing the safety all the way forward (section 3A). (fig. 10b)
- Aim carefully.
- Pull the trigger.

D. De-cocking your bow

You should not cock or load your crossbow unless you are in a safe area and in a position to shoot safely. ALWAYS identify your target and beyond prior to shooting. If for some reason you must de-cock your bow, do not dry fire it. Load an old arrow and fire into a safe target after following the instructions in this manual. Dry firing can cause serious injury to you and/or damage to your bow.

7. MAINTAINING YOUR CROSSBOW

- DO NOT MODIFY OR ALTER YOUR CROSSBOW. Attempts to modify the crossbow in any way inconsistent with this manual may make your crossbow unsafe to use, cause serious injury or death, and will void the warranty.
- If you drop your crossbow, visually check to see that it works properly before you use it again. If anything seems changed, like a shorter or weaker trigger pull, this may mean worn out or broken parts. Always check your crossbow thoroughly for worn, damaged, loose or missing parts prior to shooting. Call CenterPoint® customer service for assistance before using your crossbow again.
- Periodically place a light coat of Teflon or silicon based lubricant on all metal parts to prevent rust and corrosion.
- We also recommend standard archery string wax to reduce fraying and increase longevity.
- Change strings when they become worn or frayed. Contact an established archery shop to change the strings. Changing strings requires experience and a bow press which can be found at an established archery shop.
- Inspect all bolts (arrows) for wear, damage, nicks before using, if any wear damage or nicks are found dispose of the bolts properly.

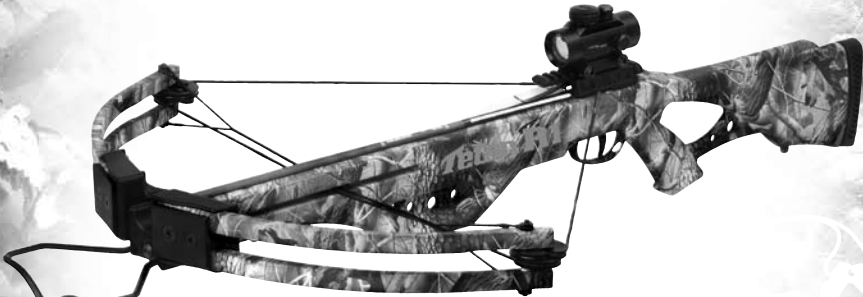
8. REVIEWING SAFETY

- Always aim in a SAFE DIRECTION. Always keep the muzzle of the crossbow pointed in a SAFE DIRECTION.
- Never point the crossbow at any PERSON or at anything you do not intend to shoot.
- Always treat the crossbow as though it is loaded and with the same respect you would a firearm.
- Always keep the crossbow on safe until you are ready to shoot.
- Always check to see if the crossbow is “ON SAFE” and unloaded when getting it from another person or from storage.
- Always keep your fingers and thumb below the travel path of the bow string and cables. Failure to do so could result in serious injury.
- Always keep your finger off the trigger and out of the trigger guard until ready to shoot.
- Always check your crossbow thoroughly for worn, damaged, loose or missing parts prior to shooting.
- Never dry fire your crossbow.
- Never cock or load your crossbow until you are ready to shoot and are sure of your target.
- Before shooting be sure the crossbow limbs are clear from striking tree limbs and other obstacles.
- Never shoot any projectile in your crossbow except for arrows recommended by CenterPoint for your specific crossbow. Shooting other than recommended arrows could result in injury to you or damage to your crossbow.
- You and others with you should always wear shooting glasses to protect your eyes.
- If your reading or prescription glasses are not safety glasses make sure you wear shooting glasses over your regular glasses.
- Do not shoot at hard surfaces or at the surface of water. The arrow may bounce off or ricochet and hit someone or something you had not intended to hit.
- Do not attempt to disassemble or tamper with your crossbow. Use an Authorized Service Station. Using unauthorized repair centers or modifying the function of your crossbow in any way may be unsafe and will void your warranty.

SPECIFICATIONS	TETON	HEX
DRAW	175 lbs	150 lbs
VELOCITY	320 fps	300 fps



TETON® Series
Model ABX340/ABX320



HEX™ Series
Model ABX290/ABX280



LIMITED LIFETIME WARRANTY

Your CenterPoint™ Hunting and Outdoors crossbow purchased in the US and Canada is warranted to be free of defects in materials and workmanship which affect the operation of the crossbow for the lifetime of the original owner. You must register the warranty card within 30 days of purchase to activate the warranty. At CenterPoint's discretion, we may accept proof of purchase (ex., receipt) instead of a registered warranty card. This warranty does not cover damages due to fair wear and tear, failure to provide routine maintenance, and does not include strings, cables or accessories. Centerpoint® scopes have a separate warranty. Bow limbs are warranted for five years from date of purchase. Otherwise, this warranty lasts as long as the original purchaser owns the product, and is not transferable. In the event of a defect which adversely affects the operation of the crossbow, under this warranty, we will, at our option, repair or replace the part or product provided our inspection indicates that an original defect exists. CenterPoint Hunting and Outdoors reserves the right to replace any part or product which is no longer available with a part or product of comparable value and function. This is a limited warranty and does not cover damages caused by misuse, improper handling, dry-firing, using underweight arrows, neglect or rust. If CenterPoint Hunting and Outdoors determines the repair is not covered under the warranty guidelines, there could be a charge to you for the repair. CenterPoint's determination regarding the coverage of the warranty will be final.

Transportation charges to CenterPoint for product are not covered. This limited warranty does not include consequential damages, incidental damages, or incidental expenses, including damage to property or any other expense. CenterPoint Hunting and Outdoors disclaims any implied warranties. Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on implied warranties so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state and country to country.

This warranty is void for any crossbow rented or loaned to others by a retailer, wholesaler, or shooting range operator, or other commerical business organization, whether or not a fee is charged for its use.

WARRANTY CLAIMS/ REPAIR SERVICE

If your crossbow needs repair, call CenterPoint Customer Service at 1-866-726-1122 or visit our web site at www.centerpointhunting.com DO NOT ATTEMPT TO DISASSEMBLE IT! Any disassembly or modification not performed by an Archery Shop will void the warranty.

USA Customers: Please contact CenterPoint Hunting and Outdoors before shipping your product. Include with product your name, address, description of problem, phone number and copies of sales receipt and warranty. Package and return to CenterPoint Hunting and Outdoors, 7629 Rts. 5 & 20, E. Bloomfield, NY 14443. CenterPoint will not assume any responsibility for any loss or damage incurred in shipping.

Canadian Customers: Contact The Gravel Agency 418-682-3000 ext. 46.

International Customers: Follow packaging and shipping procedures above return product to your nearest distributor. If you do not know your distributor, please call 585-657-6161 and ask for our International Department for assistance.

**CenterPoint™ Hunting and Outdoors,
Crosman Corporation
7629 Routes 5 & 20
East Bloomfield, NY 14443
www.crosman.com
1-800-724-7486**

ABX290-515

OWNERS MANUALS

⚠ WARNING: Adult use only. Misuse or careless use may cause serious injury or death.

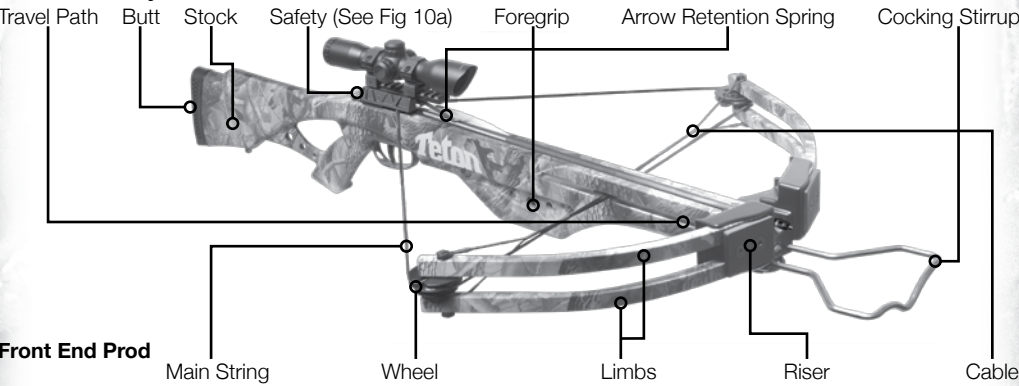
READ ALL INSTRUCTIONS AND WARNINGS IN THIS MANUAL BEFORE USING THIS CROSSBOW. BUYER AND USER HAVE THE DUTY TO OBEY ALL LAWS ABOUT THE USE AND OWNERSHIP OF THIS CROSSBOW. YOU AND OTHERS WITH YOU SHOULD ALWAYS WEAR SHOOTING GLASSES TO PROTECT YOUR EYES.

If you have any questions about your new product or need some help, **Do not return your product to the store** before talking with us. There are two ways to get the answers to your questions. You can get lots of product information on the Internet at www.centerpointhunting.com, OR if you'd like to talk with us directly, call Centerpoint® Customer Service at 1-866-726-1122 and one of our friendly customer service representatives will be glad to help you.

1. LEARNING THE PARTS OF YOUR NEW CROSSBOW

Learning the names of the parts of your crossbow will help you to understand your owner's manual. Use this manual to increase your enjoyment of this crossbow

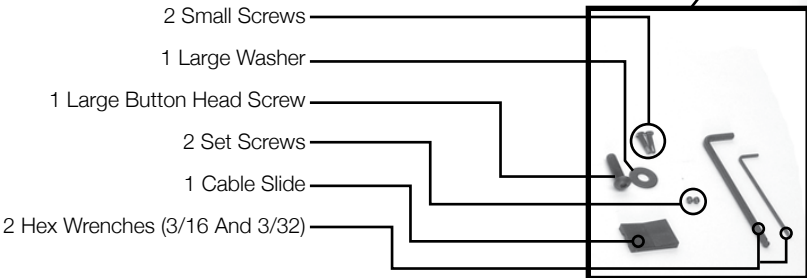
Stock assembly



⚠ WARNING: Keep your fingers and thumb below the travel path of the bow string and cables. Failure to do so could result in serious injury.

2.ASSEMBLING YOUR CROSSBOW

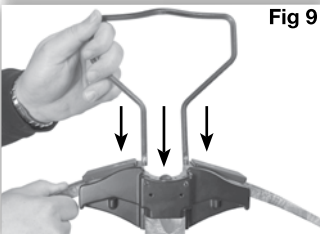
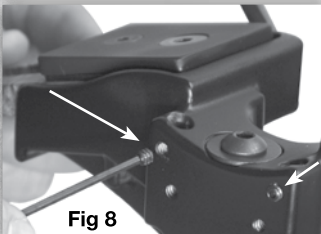
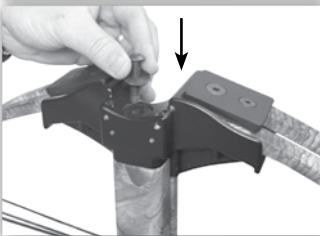
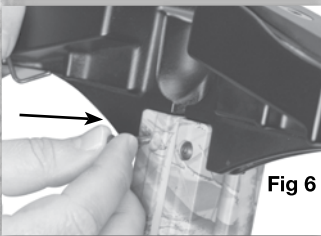
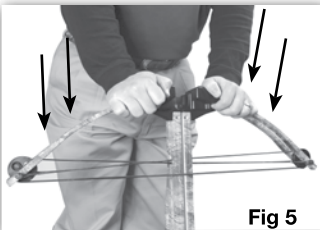
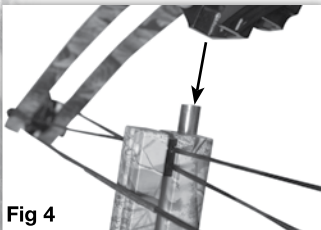
Before heading out to shoot, you must first complete the assembly of your crossbow. First verify all the parts are included. Remove the stock assembly, front end prod, and cocking stirrup from the carton. Open the hardware packet consisting of



We recommend that you are seated when you begin the assembly of the bow.

Hold the stock between your knees with the trigger side away from your body, and with the broad head scoop in the riser facing you .

Locate the cable slide in the hardware packet. Place the narrow end onto the cables with the flat side facing the screw holes (fig 3). Slide the cable slide in to the center of the bow. Once the cable slide is centered, slide it into the cable channel (fig 4). Stand up and firmly press the front end prod onto the stock (fig. 5).



A. To Put The Crossbow “On Safe”

- **Always keep your crossbow pointed in a SAFE DIRECTION.**
 - Locate the safety on the back of the stock.
 - Pull the safety back toward the butt of the stock (fig.10a) covering the red line.
 - The safety is not engaged (“ON SAFE”) unless it is all the way back.
- Like all mechanical devices, a crossbow safety can fail. Even when the safety is “ON SAFE”, you should continue to handle the crossbow safely. NEVER point the crossbow at any person. NEVER point the crossbow at anything you do not intend to shoot.

B. To Take the Crossbow “OFF SAFE”

- Locate the safety on the back of the stock.
- Make sure your crossbow is pointed in a SAFE DIRECTION.
- Push the safety all the way forward exposing the red line (fig 10b).
- The safety is now disengaged (“OFF SAFE”).
- When you can see the red line near the safety, the crossbow is “OFF SAFE” and can be fired.

4. COCKING YOUR CROSSBOW

DO NOT cock or load your crossbow unless you are in a safe area and in a position to load and shoot safely. Be sure you have the correct size arrows with you. We recommend using only 20” crossbow arrows that are no lighter than 400 total grains. ALWAYS identify your target and beyond prior to shooting.

NOTE: TO COCK YOUR CROSSBOW, THE SAFETY MUST BE IN THE “OFF SAFE” POSITION. AS YOU COCK THE CROSSBOW THE SAFETY WILL ENGAGE TO THE “ON SAFE POSITION”. **Continue to handle the crossbow safely. NEVER point the crossbow at any PERSON. NEVER point the crossbow at anything you do not intend to shoot.**

A. Using a Rope Cocking Device (included with The ABX320 and ABX340)

- Place the safety in the “OFF SAFE” position. The crossbow will not cock if the safety is in the “ON SAFE” position.
- Pull the trigger to verify that it is ready to accept the string. If the trigger will not move, the safety is “ON SAFE” and the crossbow cannot be cocked. **Never assume the safety is on. Always treat your crossbow as if it is loaded.**
- Place the cocking stirrup on the ground and place your foot securely inside. (Fig 11)
- Place the rope cocking device (NOT INCLUDED IN MODEL HEX) in the channel behind the trigger. (Fig 12a)
- Place the rope cocking device's hooks around each side of the stock. (Fig 12b)
- Reach over the stock and firmly grasp the rope cocking device's handles on each side. (Fig 12c)
- Pull the string back until it clicks into place.
- After drawing, relax your hand tension slightly to ensure the string has been captured by the trigger latch. DO NOT LET GO OF THE STRING COMPLETELY.
- If the string is not held securely, gently let the string down and repeat the above steps. NOTE: The main string should click into place and the safety should automatically engage. Never assume the safety is on. Always treat your crossbow as if it is loaded.
- If the string does not move, the bow is cocked and ready to load – you can completely let go of the string.
- Remove the cocking device.

Insert the 2 smaller screws in to the stock of the crossbow and tighten with the 3/32 hex wrench. (fig. 6)

Place the large washer and large button head screw into the hole in the front end prod (fig. 7) and tighten with the 3/16 hex wrench. NOTE: Make sure that the screw is very tight.

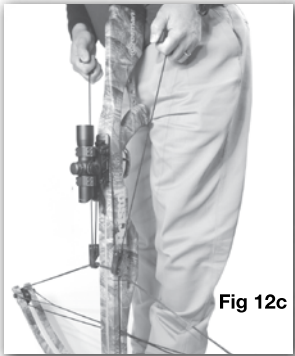
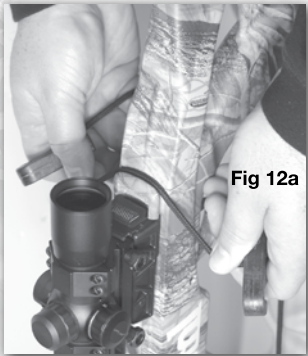
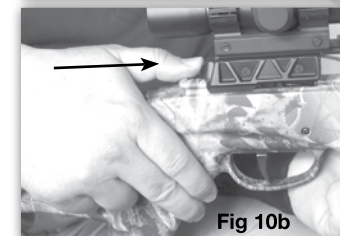
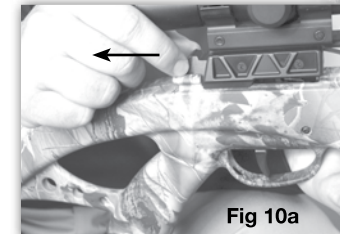
Place the 2 set screws into the upper holes and turn 2-3 times just until they are held in place. DO NOT TIGHTEN. (fig. 8)

Insert the cocking stirrup as shown, with the flats facing the set screws and press the stirrup down into position. (fig. 9) Tighten the set screws.

Do not attempt to test the assembly by dry firing. Dry firing can cause serious injury to you and/or damage to your bow.

Mount the CenterPoint optic included with your bow following the instructions provided with the optic.

3. USING THE SAFETY

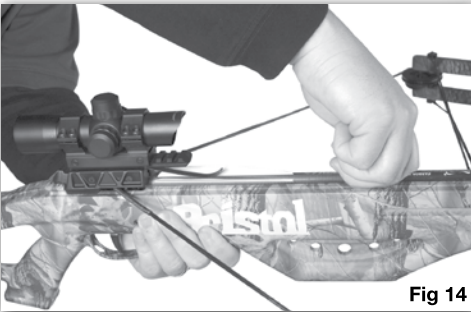


B. Cocking by Hand

- If you do not have a rope cocking device you can manually cock your crossbow.
- Place the safety in the “OFF SAFE” position. The crossbow will not cock if the safety is in the “ON SAFE” position.
 - Pull the trigger to verify that it is ready to accept the string. If the trigger will not move, the safety is “ON SAFE” and the crossbow cannot be cocked. Never assume the safety is on. Always treat your crossbow as if it is loaded.
 - Place the cocking stirrup on the ground and place your foot securely inside.
 - Bending at the waist reach over the stock and firmly grasp the rope on each side. Pull the string back until it clicks into place.
 - After drawing, relax your hand tension slightly to ensure the string has been captured by the trigger latch. DO NOT LET GO OF THE STRING COMPLETELY.
 - If the string is not held securely, gently let the string down and repeat the above steps. NOTE: The main string should click into place and the safety should automatically engage. Never assume the safety is on. Always treat your crossbow as if it is loaded.
 - If the string does not move, the bow is cocked and ready to load –you can completely let go of the string.

5.LOADING YOUR CROSSBOW

Never shoot any projectile in your crossbow except for arrows recommended by CenterPoint for your specific crossbow. Shooting other than recommended arrows could result in injury to you or damage to your crossbow.



- With your crossbow pointed in a SAFE DIRECTION, place the arrow so that the cocking vane (the different colored vane), is down in the groove (fig 13).
- Slide the arrow back to the trigger assembly, under the arrow retention spring, until the arrow rests fully on the string. (fig. 14)
- With the crossbow pointed down range, shoulder the crossbow, and place your hand on the stock with your fingers and thumb positioned on the foregrip, below the travel path of the cables and string. (fig 15a)

⚠ WARNING: Keep your fingers and thumb below the travel path of the bow string and cables. Failure to do so could result in serious injury.

