



CROSSBOW

Owner's Manual





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MXB-360

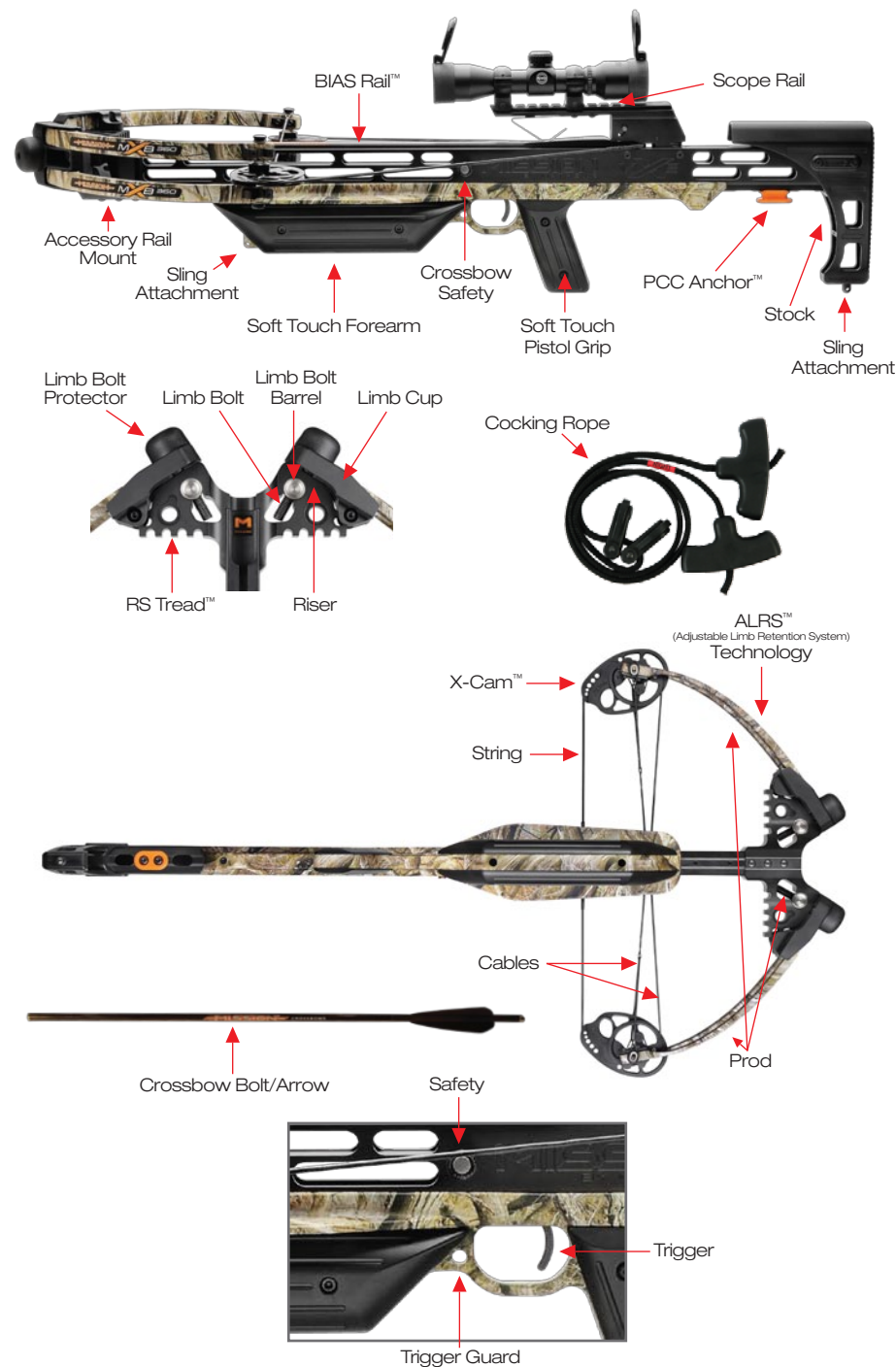
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MXB-320

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MXB-360™ Parts Identification Diagram

Carefully review all of the crossbow components below so you are familiar with this information as it relates to the safety and operation of your crossbow.



MXB-360™ Safety Rules & Instructions

⚠️WARNING **SAFE USE OF YOUR MISSION® CROSSBOW IS YOUR PERSONAL RESPONSIBILITY AND THE FAILURE TO FOLLOW ALL OF THESE BASIC SAFETY RULES AND INSTRUCTIONS MAY RESULT IN SEVERE PERSONAL INJURY OR DEATH TO YOU OR OTHERS.**

1. **⚠️CAUTION** Your Mission® crossbow is a precision instrument that requires specific tools and expertise. Accordingly, Mission® recommends that all maintenance and repair of your Mission® crossbow be performed by an Authorized Mission® Retailer. Failure to comply with this requirement may cause damage to your crossbow, inflict serious injury, and may void your warranty.
2. **NOTICE** While this crossbow has been factory tested, and is delivered pre-assembled to ensure your safety, this manual also provides general crossbow information including parts identification, extensive loading, cocking and safety instructions.
3. **NEVER** expose your crossbow to extreme heat or prolonged moisture while in the cocked position.
4. **AVOID** storing your crossbow for extended periods of time in areas subject to extreme heat, such as the trunk of a vehicle, your attic, or in a damp garage.
5. **NEVER** use solvents, sprays or cleaners such as acetone or mineral spirits on or around your crossbow, as they may adversely affect the finish, or damage components. Use a damp cloth or light gun oil for cleaning.
6. **⚠️CAUTION** Mission® dedicates itself to quality and safety. To ensure a safe and reliable shooting experience your Mission® crossbow is equipped with a standard **firearm manual safety mechanism**. **As with any firearm, it is your responsibility to ensure that the safety is properly engaged when your crossbow is cocked, and remains engaged until you are ready to put your finger on the trigger.** (See Figs 1.1 - 1.3)



Fig 1.1: Manual Safety Mechanism



Fig 1.2: Red = FIRE



Fig 1.3: Green = SAFE

Safety Rules & Instructions (Cont'd)

7. **⚠️CAUTION** Anyone operating a crossbow under the age of 18 should always be accompanied by an adult.
8. **⚠️WARNING** **ALWAYS** BE AWARE OF YOUR TARGET AND WHAT'S BEYOND. **NEVER** POINT YOUR CROSSBOW TOWARD OR IN THE DIRECTION OF ANOTHER PERSON.
9. **⚠️CAUTION** Handle every crossbow with the same respect as a firearm. A crossbow can be dangerous and potentially fatal when mishandled.
10. **⚠️WARNING** **KEEP FINGERS AND THUMBS CLEAR OF THE CROSSBOW RAIL. NEVER PLACE ANY OBJECTS IN THE WAY OF THE STRING OR LIMBS TO AVOID EQUIPMENT DAMAGE OR SERIOUS PERSONAL INJURY. (See Figs 2.1 and 2.2)**



Fig 2.1: Correct Finger Placement

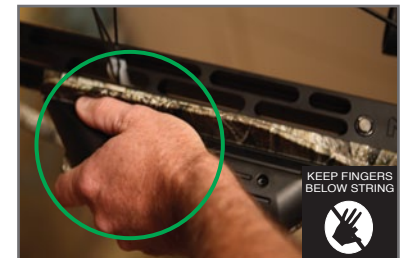


Fig 2.2: Correct Thumb Placement

11. **⚠️WARNING** **NEVER DRY FIRE YOUR MISSION® CROSSBOW.** Doing so will void your warranty, and could result in serious injury to you and/or others, as well as damage the crossbow.

Dry firing means firing the crossbow without a bolt/arrow loaded into the crossbow receiver. Your crossbow is equipped with a state-of-the-art Anti-Dry fire mechanism that is designed to reduce the damaging effects of an accidental dry fire. (See Fig 3.1) **This device is not designed to practice-shoot your crossbow by intentionally dry firing it.** Should a dry fire occur, your crossbow must be completely inspected for damage to its components before further use.

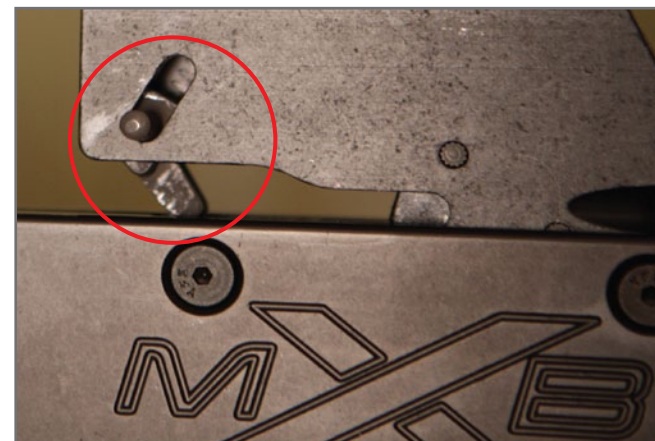


Fig 3.1: Anti-dry fire mechanism

Safety Rules & Instructions (Cont'd)

12. **ALWAYS** use authorized crossbow bolts/arrows for shooting. Bolts/arrows must weigh a minimum of 375 grains and be designed for your Mission® crossbow.
13. **NEVER** point your crossbow at a target unless you intend to shoot.
14. **NEVER** place your finger on the trigger until you are ready to discharge your crossbow.
15. **NEVER** alter your crossbow from factory specifications in any way. This will void your lifetime warranty and potentially cause harm to you or bystanders.
16. **NEVER** transport, store or do any climbing with your crossbow while it is loaded.
17. **ALWAYS** wear safety glasses when using your crossbow.
18. **ALWAYS** carefully inspect bolts/arrows and crossbow for damage or missing parts before every use.
19. **ALWAYS** wear a safety belt or harness when hunting from a tree stand or elevated position.
20. **NEVER** attempt to cock your crossbow while in your tree stand unless you are securely harnessed into your stand and you have practiced this maneuver while at ground level in your tree stand.
21. **IMMEDIATELY** replace any frayed or severely worn string or cables. (See Fig. 4.1)
22. **ALWAYS** use proper lifting techniques when manually cocking your crossbow. (See Fig 5.1)

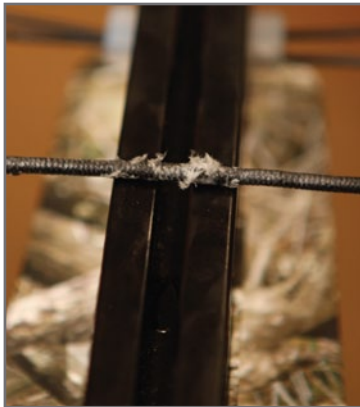


Fig 4.1: Example of a worn crossbow string

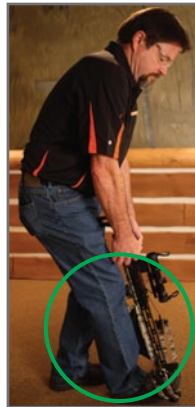


Fig 5.1: Correct lifting technique

23. **NEVER** work on or attempt to shoot your Mission® crossbow while on medication that may impair your judgement, physical abilities, or reflexes.
24. **NEVER** work on or attempt to shoot your crossbow while under the influence of alcohol or while consuming drugs. Doing so can result in damage to the bow or inflict serious injury or even death.
25. **ALWAYS** handle crossbow bolts/arrows that are equipped with broadheads with extreme care.

Safety Rules & Instructions (Cont'd)

26. **ALWAYS** utilize a quiver to protect yourself and your crossbow's components from bolts/arrows tipped with sharp broadheads.
27. **ALWAYS** check the cable orientation of your MXB-360 as it is critical to the crossbow's performance. If your cables are not the same as pictured below, visit an authorized Mission® retailer (See Fig 6.4).

The power cable coming from the right "R" cam (Blue) enters the deeper forward slot of the rail slide (Fig 6.1 & Fig 6.3) on the right of the crossbow rail and exits the deep slot at the rear of the slide on the opposite side of the crossbow rail. Conversely the "L" left cam cable (Yellow) enters the shallow forward cable slot on the left side of the crossbow rail (Fig 6.2), crossing over the other cable and exits the shallow slot at the rear of the slide on the opposing side of the crossbow rail.



Fig 6.1: "R" Cam Cable Route (View from Right side of rail slide)

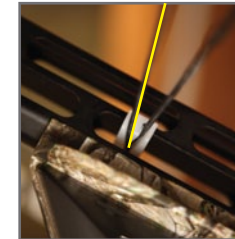


Fig 6.2: "L" Cam Cable Route (View from Left side of rail slide)



Fig 6.3: MXB-360 Rail Slide

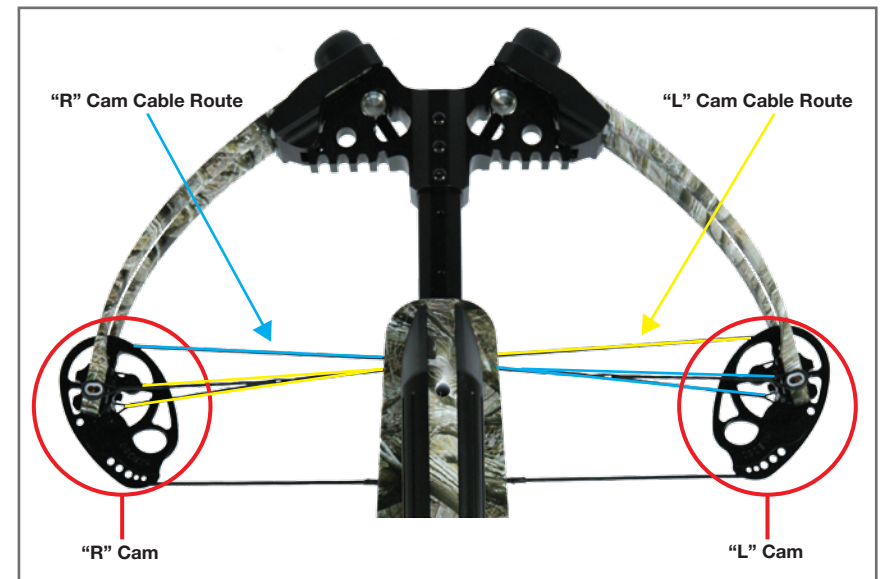


Fig 6.4: Cable Orientation (viewed from below)

Cocking Instructions & Safety

⚠CAUTION Practicing the following procedures until they become second nature will ensure that you load your crossbow safely and accurately every time. Improper crossbow cocking could result in injury.

1. **⚠WARNING** **PLACE THE SAFETY ON THE SIDE OF THE CROSSBOW IN THE “FIRE” POSITION PRIOR TO COCKING (See Fig 7.1). AS THE BOWSTRING IS LOADED INTO THE RECEIVER THERE WILL BE AN AUDIBLE “CLICK” AS THE STRING CATCH IS ENGAGED. WITH THE BOWSTRING SECURELY IN THE STRING CATCH, MANUALLY ENGAGE THE SAFETY TO THE SAFE POSITION. (See Fig 7.2) WHENEVER THE CROSSBOW IS COCKED, DOUBLE CHECK TO ENSURE THAT THE SAFETY IS ENGAGED.**

2. **⚠WARNING** When manually cocking your crossbow, use proper lifting technique to avoid shoulder, back or finger injury. A cocking rope is supplied with every Mission® crossbow for your safety and crossbow cocking convenience.

3. Place foot on the RS Tread™ to secure crossbow against the ground. (See Fig 7.3)

4. **ALWAYS** make sure the cocking rope is secured around the PCC Anchor™. (See Fig 7.4)

5. **ALWAYS** make sure the hooks are located closely to each side of the rail and located (hooks up) to capture the string. (See Fig 7.5)

6. **NEVER** attempt to cock your Mission® crossbow without a cocking rope to prevent unbalanced string engagement which can adversely affect accuracy.

7. With your hands on the handles of the cocking rope and close to the crossbow rail, pull the string the full length of the rail stopping when the trigger assembly receiver makes a pronounced **CLICK**. This indicates that the string is fully engaged into the string catch. Manually engage the safety. (See Fig 7.2)

8. **⚠CAUTION** Your crossbow is equipped with a mechanism intended to prevent a major dry fire. This mechanism inhibits the crossbow from sustaining a major dry fire if a bolt/arrow is not loaded on the rail and engaged with the bowstring. It is possible to pull the string past this mechanism so that the bow appears to be cocked without the bowstring being fully captured by the string catch. Should this occur, the



Fig 7.1: Red = FIRE



Fig 7.2: Green = SAFE



Fig 7.3: Foot Placement



Fig 7.4: PCC Anchor™

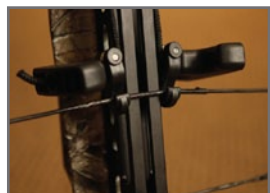


Fig 7.5: Cocking rope string placement

Cocking Instructions & Safety (Cont'd)

crossbow will not shoot with the bowstring in this position. **To finish cocking the crossbow, move the safety to the fire position and continue to pull the string with the cocking rope until it is fully captured by the string catch. You will hear a pronounced CLICK as the string catch captures the bowstring. Then:** slowly reduce pressure on the cocking rope to ensure the string is engaged by the string catch. With the crossbow cocked, manually place the safety in the safe position. (See Fig 7.2 on previous page)

9. **⚠WARNING** **NEVER ASSUME THE SAFETY IS ON. ALWAYS CHECK THE SAFETY BEFORE INSTALLING A CROSSBOW BOLT/ARROW.**

10. **⚠CAUTION** Before firing your crossbow, always check to make sure your bolt/arrow is installed cock vane down and the aluminum bolt nock is secured tightly against the string. (See Figs 8.1 & 8.2) Failure to do this may result in a dry fire injuring yourself or damaging the crossbow.

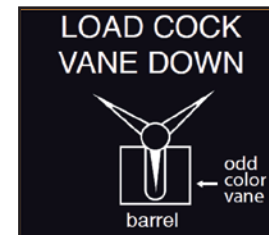


Fig 8.1: Bolt loading placement in the rail

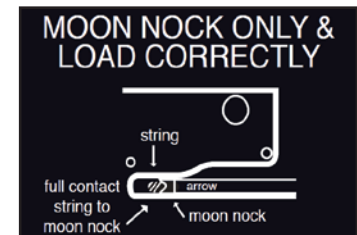


Fig 8.2: Moonnock on bolt/arrow must have full contact with the string.

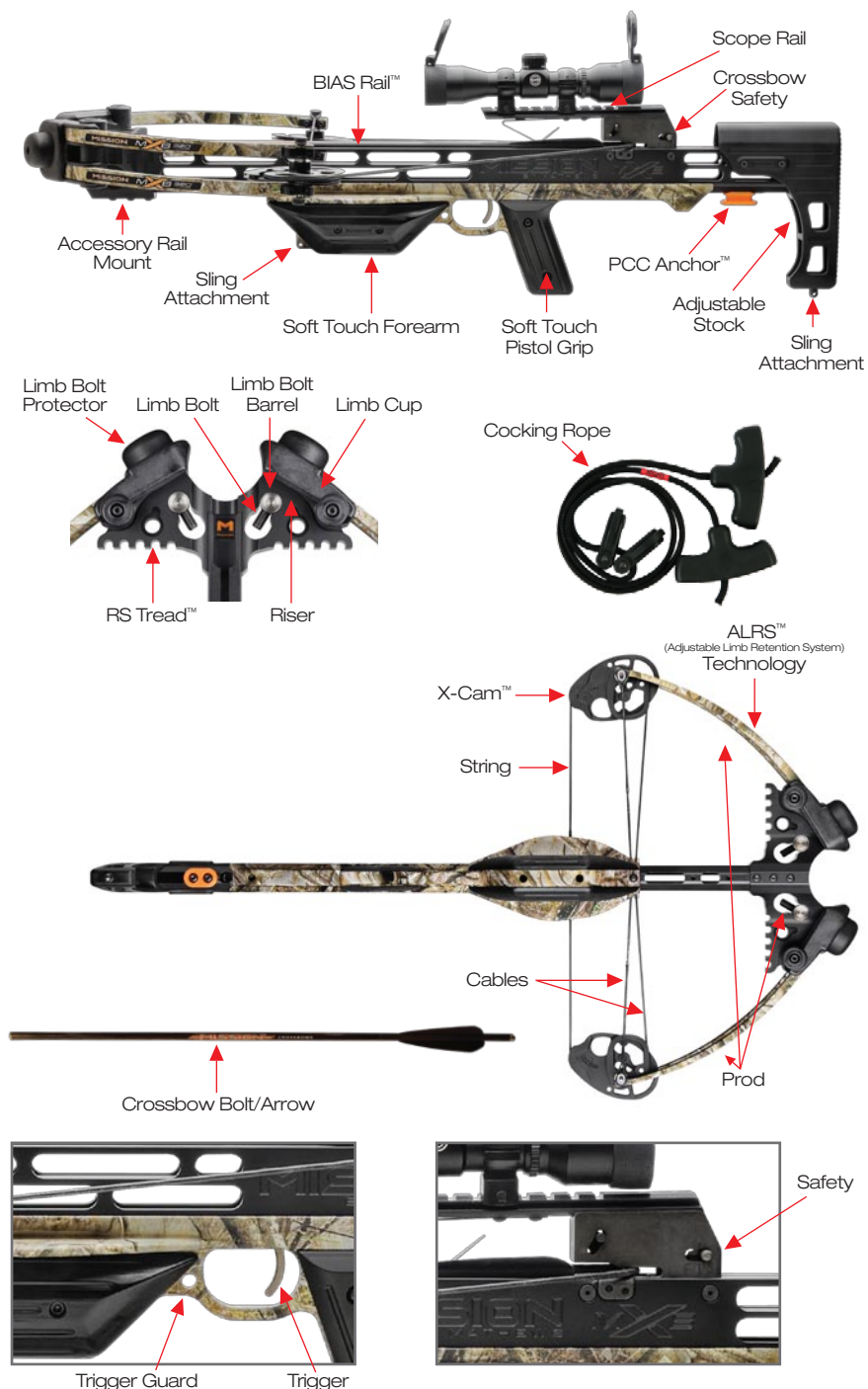
Un-cocking Warnings

⚠WARNING **NEVER ATTEMPT TO “UN-COCK” YOUR CROSSBOW BY HAND OR WITH A COCKING ROPE. UN-COCKING A CROSSBOW BY ANY MEANS OTHER THAN SHOOTING IT COULD CAUSE PERSONAL INJURY TO YOU (I.E. BACK OR HAND INJURIES).**

The safest and recommended procedure for unloading or un-cocking your crossbow, is to fire a bolt/arrow equipped with a field point into a recommended crossbow target or into debris-free ground. **NEVER** fire your crossbow bolt into the ground farther than 5 feet away to avoid a ricochet and to avoid losing your bolt/arrow. Confirm with state or province regulations on the legality of carrying a crossbow bolt/arrow in your quiver that's equipped with a field point.

MXB-320™ Parts Identification Diagram

Carefully review all of the crossbow components below so you are familiar with this information as it relates to the safety and operation of your crossbow.



MXB-320™ Safety Rules & Instructions

⚠ WARNING **SAFE USE OF YOUR MISSION® CROSSBOW IS YOUR PERSONAL RESPONSIBILITY AND THE FAILURE TO FOLLOW ALL OF THESE BASIC SAFETY RULES AND INSTRUCTIONS MAY RESULT IN SEVERE PERSONAL INJURY OR DEATH TO YOU OR OTHERS.**

- ⚠ CAUTION** Your Mission® crossbow is a precision instrument that requires specific tools and expertise. Accordingly, Mission® recommends that all maintenance and repair of your Mission® crossbow be performed by an Authorized Mission® Retailer. Failure to comply with this requirement may cause damage to your crossbow, inflict serious injury, and may void your warranty.
- NOTICE** While this crossbow has been factory tested, and is delivered pre-assembled to ensure your safety, this manual also provides general crossbow information including parts identification, extensive loading, cocking and safety instructions.
- NEVER** expose your crossbow to extreme heat or prolonged moisture while in the cocked position.
- AVOID** storing your crossbow for extended periods of time in areas subject to extreme heat, such as the trunk of a vehicle, your attic, or in a damp garage.
- NEVER** use solvents, sprays or cleaners such as acetone or mineral spirits on or around your crossbow, as they may adversely affect the finish, or damage components. Use a damp cloth or light gun oil for cleaning.
- ⚠ CAUTION** Mission® dedicates itself to quality and safety. To ensure a safe and reliable shooting experience your Mission® MXB-320™ crossbow is equipped with an **automatic safety mechanism**. **The safety will automatically engage when you fully cock the crossbow. As with any firearm, it is your responsibility to ensure that the safety is properly engaged when your crossbow is cocked, and remains engaged until you are ready to put your finger on the trigger.** (See Figs 1.1 - 1.3)



Fig 1.1: Manual Safety Mechanism



Fig 1.2: FIRE position



Fig 1.3: SAFE position

Safety Rules & Instructions (Cont'd)

7. **⚠ CAUTION** Anyone operating a crossbow under the age of 18 should always be accompanied by an adult.
8. **⚠ WARNING** **ALWAYS** BE AWARE OF YOUR TARGET AND WHAT'S BEYOND. **NEVER** POINT YOUR CROSSBOW TOWARD OR IN THE DIRECTION OF ANOTHER PERSON.
9. **⚠ CAUTION** Handle every crossbow with the same respect as a firearm. A crossbow can be dangerous and potentially fatal when mishandled.
10. **⚠ WARNING** **KEEP FINGERS AND THUMBS CLEAR OF THE CROSSBOW RAIL. NEVER PLACE ANY OBJECTS IN THE WAY OF THE STRING OR LIMBS TO AVOID EQUIPMENT DAMAGE OR SERIOUS PERSONAL INJURY. (See Figs 2.1 and 2.2)**



Fig 2.1: Correct Finger Placement



Fig 2.2: Correct Thumb Placement

11. **⚠ WARNING** **NEVER DRY FIRE YOUR MISSION® CROSSBOW.** Doing so will void your warranty, and could result in serious injury to you and/or others, as well as damage the crossbow.

Dry firing means firing the crossbow without a bolt/arrow loaded into the crossbow receiver. In the process of cocking the MXB 320 crossbow the Anti-Dry Fire device is activated automatically and the trigger mechanism is placed in the Safe "S" position. In this condition the crossbow cannot be fired until an arrow/ bolt is in place. Only when an arrow /bolt is in place and you are ready to shoot, should the safety be moved to the "Fire" position. Should a dry-fire occur, your crossbow must be completely inspected for damage to its components before further use. (See Fig 3.1)

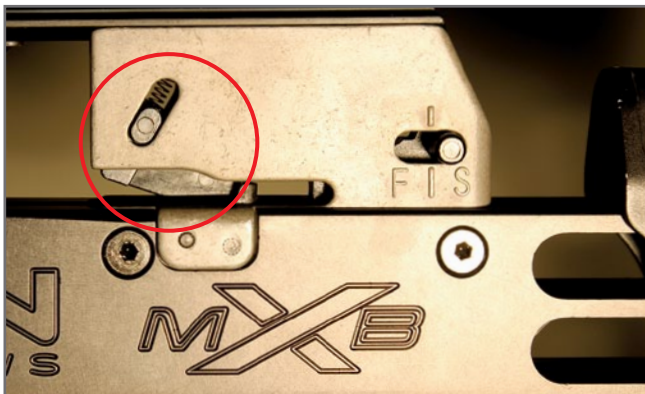


Fig 3.1: Automatic Anti-dry fire mechanism

Safety Rules & Instructions (Cont'd)

12. **ALWAYS** use authorized crossbow bolts/arrows for shooting. Bolts/arrows must weigh a minimum of 375 grains and be designed for your Mission® crossbow.
13. **NEVER** point your crossbow at a target unless you intend to shoot.
14. **NEVER** place your finger on the trigger until you are ready to discharge your crossbow.
15. **NEVER** alter your crossbow from factory specifications in any way. This will void your lifetime warranty and potentially cause harm to you or bystanders.
16. **NEVER** transport, store or do any climbing with your crossbow while it is loaded.
17. **ALWAYS** wear safety glasses when using your crossbow.
18. **ALWAYS** carefully inspect bolts/arrows and crossbow for damage or missing parts before every use.
19. **ALWAYS** wear a safety belt or harness when hunting from a tree stand or elevated position.
20. **NEVER** attempt to cock your crossbow while in your tree stand unless you are securely harnessed into your stand and you have practiced this maneuver while at ground level in your tree stand.
21. **IMMEDIATELY** replace any frayed or severely worn string or cables. (See Fig. 4.1)
22. **ALWAYS** use proper lifting techniques when manually cocking your crossbow. (See Fig 5.1)

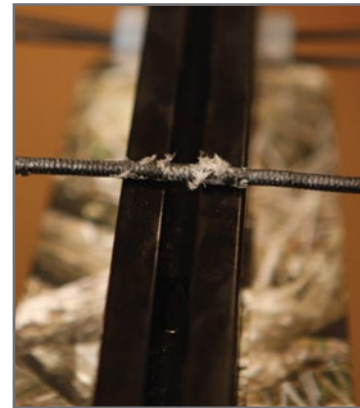


Fig 4.1: Example of a worn crossbow string

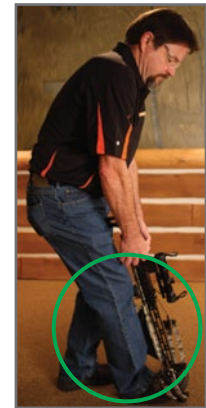


Fig 5.1: Correct lifting technique

23. **NEVER** work on or attempt to shoot your Mission® crossbow while on medication that may impair your judgement, physical abilities, or reflexes.
24. **NEVER** work on or attempt to shoot your crossbow while under the influence of alcohol or while consuming drugs. Doing so can result in damage to the bow or inflict serious injury or even death.
25. **ALWAYS** handle crossbow bolts/arrows that are equipped with broadheads with extreme care.

Safety Rules & Instructions (Cont'd)

26. **ALWAYS** utilize a quiver to protect yourself and your crossbow's components from bolts/arrows tipped with sharp broadheads.

27. **ALWAYS** check the cable orientation of your MXB-320 as it is critical to the crossbow's performance. If your cables are not the same as pictured below, visit an authorized Mission® retailer (See Fig 6.4).

The power cable coming from the right "R" cam (Blue) enters the deeper forward slot of the rail slide (Fig 6.1 & Fig 6.3) on the right of the crossbow rail and exits the deep slot at the rear of the slide on the opposite side of the crossbow rail. Conversely the "L" left cam cable (Yellow) enters the shallow forward cable slot on the left side of the crossbow rail (Fig 6.2), crossing over the other cable and exits the shallow slot at the rear of the slide on the opposing side of the crossbow rail.



Fig 6.1: "R" Cam Cable Route (View from Right side of rail slide)

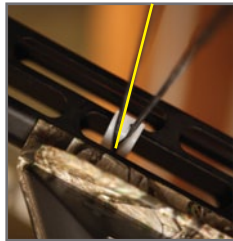


Fig 6.2: "L" Cam Cable Route (View from Left side of rail slide)



Fig 6.3: MXB Rail Slide

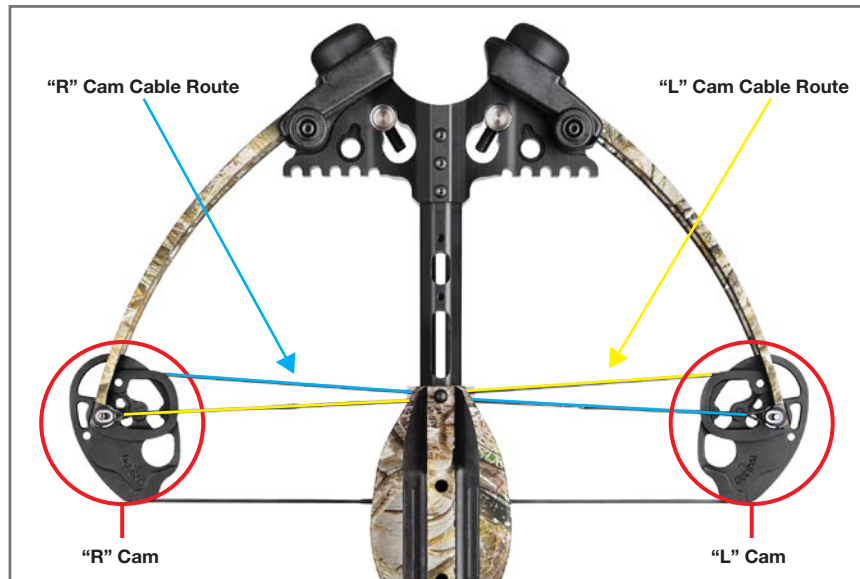


Fig 6.4: Cable Orientation (viewed from below)

Cocking Instructions & Safety

CAUTION Practicing the following procedures until they become second nature will ensure that you load your crossbow safely and accurately every time. Improper crossbow cocking could result in injury.

1. **WARNING** **PLACE THE SAFETY IN THE TRIGGER HOUSING TO THE FIRE POSITION. (SEE FIG 7.1). AS THE BOWSTRING IS LOADED INTO THE RECEIVER THERE WILL BE AN AUDIBLE "CLICK" AS THE STRING CATCH IS ENGAGED WITH THE BOWSTRING SECURELY IN THE STRING CATCH. DURING THIS PROCESS THE SAFETY WILL AUTOMATICALLY ENGAGE AND BE PLACED INTO THE "SAFE" POSITION, MARKED S. ALWAYS MAKE SURE YOUR SAFETY IS ENGAGED UNTILL YOU ARE READY TO FIRE YOUR CROSSBOW. (SEE FIG 7.2)**

2. **WARNING** When manually cocking your crossbow, use proper lifting technique to avoid shoulder, back or finger injury. A cocking rope is supplied with every Mission® crossbow for your safety and crossbow cocking convenience.

3. Place foot on the RS Tread™ to secure crossbow against the ground. (See Fig 7.3)

4. **ALWAYS** make sure the cocking rope is secured around the PCC Anchor™ (See Fig 7.4)

5. **ALWAYS** make sure the hooks are located closely to each side of the rail and located (hooks up) to capture the string. (See Fig 7.5)

6. **NEVER** attempt to cock your Mission® crossbow without a cocking rope to prevent unbalanced string engagement which can adversely affect accuracy.

7. With your hands on the handles of the cocking rope and close to the crossbow rail, pull the string the full length of the rail stopping when the trigger assembly receiver makes a pronounced **CLICK**. This indicates that the string is fully engaged into the string catch and the automatic safety has been engaged. Please check to make sure the crossbow safety is engaged in the "SAFE" position.

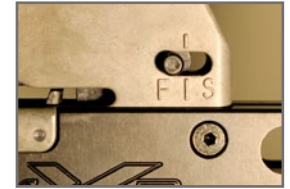


Fig 7.1: FIRE position

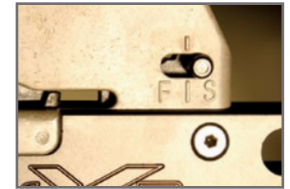


Fig 7.2: SAFE position



Fig 7.3: Foot Placement



Fig 7.4: PCC Anchor™

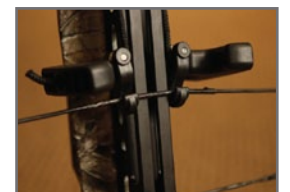


Fig 7.5: Cocking rope string placement

Cocking Instructions & Safety (Cont'd)

8. **⚠ WARNING** NEVER ASSUME THE SAFETY IS ON. ALWAYS CHECK THE SAFETY BEFORE INSTALLING A CROSSBOW BOLT/ARROW.
9. **⚠ CAUTION** Before firing your crossbow, always check to make sure your bolt/arrow is installed cock vane down and the aluminum bolt nock is secured tightly against the string. (See Figs 8.1 & 8.2) Failure to do this may result in a dry fire injuring yourself or damaging the crossbow.

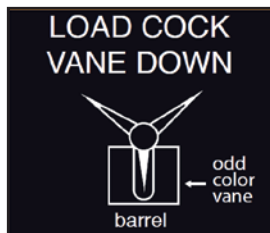


Fig 8.1: Bolt loading placement in the rail

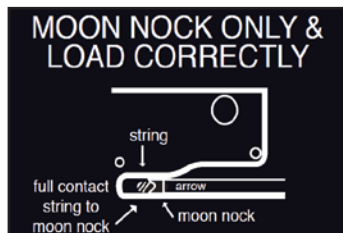


Fig 8.2: Moon nock on bolt/arrow must have full contact with the string.

Un-cocking Warnings

⚠ WARNING NEVER ATTEMPT TO “UN-COCK” YOUR CROSSBOW BY HAND OR WITH A COCKING ROPE. UN-COCKING A CROSSBOW BY ANY MEANS OTHER THAN SHOOTING IT COULD CAUSE PERSONAL INJURY TO YOU (I.E. BACK OR HAND INJURIES).

⚠ CAUTION The recommended method to un-cock your crossbow is to shoot the arrow into a target or into the soft ground a few feet in front of you. If you want to switch to a different crossbow arrow/bolt prior to shooting to un-cock the crossbow use the following steps.

- 1) Reposition the safety to the “S” Safe location making the trigger inoperable and re-engage the Anti-Dry fire mechanism avoiding the possibility of a dry-fire.
- 2) Carefully replace your arrow/bolt with one more suitable to shoot into a target or into the ground.
- 3) Aim at the target or soft ground a few feet in front of you, move the safety to the Fire “F” position and discharge the arrow/bolt.

Bolt/Arrow Specifications & Requirements

NOTICE Mission® recommends using our customized Mission® branded bolts/arrows that are equipped with aluminum half moon nocks and meet all minimum weight and length specifications.

1. Mission® requires using bolts/arrows with **aluminum nocks** that are **half moon shaped**. This will greatly reduce the possibility of nock failure resulting in a dry fire, which may result in damage or injury. (See Fig 9.1)
2. The bolt/arrow must have a minimum fletching clearance of **1.35"** from inside of nock to beginning of the vane. (See Fig 9.2)
3. Total bolt/arrow weight **WITH** broadhead or field point installed must be a minimum of **375** grains.
4. Crossbow bolts/arrows must be 22 inches in length **WITHOUT** a broadhead or field point. (See Fig 9.4)
5. **NEVER** shoot a crossbow bolt/arrow without a field point or broadhead.
6. **ALWAYS** load bolts/arrows cock vane down into the slot in the rail (See Fig 9.5) with the moon nock in full contact with the string (See Fig 9.6)
7. Inspect bolts/arrows for damage after every shot. (See Fig 9.3)
8. It is recommended that fixed blade broadheads be tuned to match bolt/arrow fletching.

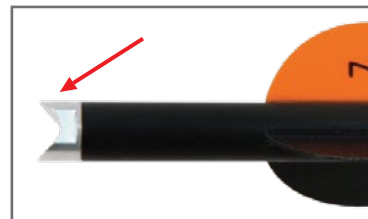


Fig 9.1: Aluminum “Half-Moon” Style nocks only

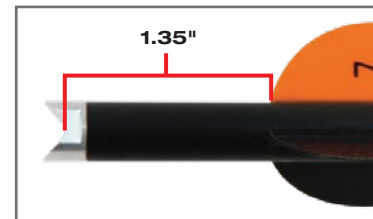


Fig 9.2: Minimum fletching clearance

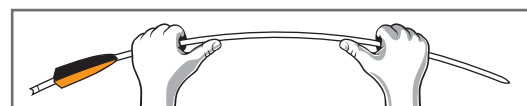


Fig 9.3: Arrow Inspection



Fig 9.4: Recommended Mission® Bolts/Arrows (22"/300 grains without broadhead or fieldpoint)

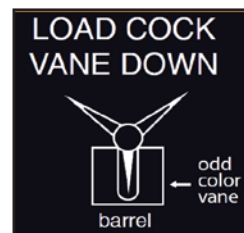


Fig 9.5: Correct vane placement

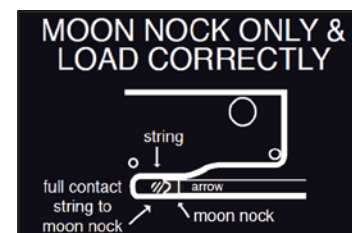


Fig 9.6: Correct nock placement

Crossbow Maintenance

⚠ CAUTION Your Mission® crossbow is a precision instrument that requires specific tools and expertise. Accordingly, Mission® recommends that all maintenance and repair of your Mission® crossbow be performed by an Authorized Mission® retailer.

⚠ WARNING FAILURE TO COMPLY WITH THIS REQUIREMENT MAY CAUSE DAMAGE TO YOUR CROSSBOW, INFLECT SERIOUS INJURY OR EVEN DEATH, AND MAY VOID YOUR WARRANTY.

1. Keep the trigger and anti-dry fire mechanism clear of debris. The trigger/receiver assembly is designed to operate without additional lubrication. Lubing the trigger can result in attracting dirt and grime resulting in less than optimum trigger performance.
2. To ensure the safety is operating properly, cock and load your crossbow and test the safety. Aim your crossbow at a specific target in a safe direction before pulling the trigger to test the safety device.
3. Protect all external metal parts of your crossbow with a light film of gun oil.
4. Make sure your crossbow receives a thorough drying if used in wet conditions.
5. Inspect limbs and bolt/arrows periodically to ensure there are no signs of damage, such as cracks, nicks, or slivers in the materials.
6. In the event of contacting your crossbow limb with an object during a shot, always check limbs and cams for damage. (See Fig 10.1)
7. All bearings and axles are pre-lubed and do not require additional lubrication or grease.
8. Lubricate the rail using Mission® Rail Lube every 15-20 shots to prolong the life of your string. (See Fig 10.2)



Fig 10.1: Avoiding Obstructions

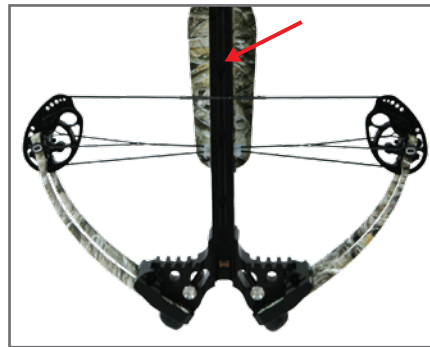


Fig 10.2: Rail Lube Location

Accessories & Installation

Scope Installation

1. All the Mission® crossbow scopes are preassembled with scope mount rings and ready to mount on the scope rail.
2. Loosen the two screws on the bottom of the scope mount rings and place at the desired spot on scope rail. (See Fig. 11.1)
3. Do not over tighten screws. A snug fit will work the best.
4. It's recommended to check scope location with hunting cloths to simulate hunting situations.
5. After properly mounting your scope, begin sighting in your crossbow by firing your crossbow into an authorized crossbow target and adjusting the scope accordingly.
6. Four different scope recital configurations are available as illustrated in Fig 11.2, Fig 11.3, Fig 11.4 and Fig 11.5.



Fig 11.1: Correct Scope Mounting



Fig 11.2: 4x32



Fig 11.4: 1x32 SR



Fig 11.3: 3x32 MAP



Fig 11.5: 1.5-5x32

MX-3 Quiver Installation Instructions

1. Connect the quiver claw into the quiver keyhole on the crossbow riser. (See Fig 12.1)
2. Whether you are right or left handed will depend on which side you install the quiver claw.
Note: If you are using a sling, mounting the quiver on top of the prod is recommended to avoid damaging arrows during transportation. (See Fig 12.2)
3. Place one quiver mounting post into claw, rotating the quiver until the second post snaps into place.
4. **⚠️ WARNING YOU MUST REMOVE THE QUIVER TO COCK THE CROSSBOW.**

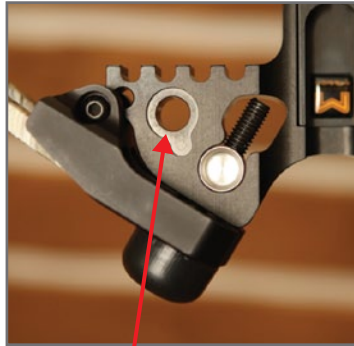


Fig 12.1: Quiver Keyhole



Fig 12.2: Quiver mounted on top of the rod

Bohning Lynx Installation Instructions

1. Connect mounting bracket into the keyhole on the crossbow riser. (See Fig 12.1)
2. This is a universal mount and fits in any position on the riser. (See Figs 12.3 and 12.4)
3. Place quiver bracket on to the adapter with the small screw. Once attached, you can place quiver on the adapter. (See Fig 12.5)
4. **⚠️ WARNING YOU MUST REMOVE THE QUIVER TO COCK THE CROSSBOW.**

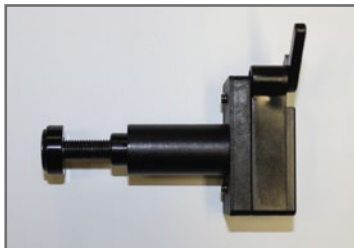


Fig 12.3: Mounting bracket



Fig 12.5: Quiver mounted to bracket



Fig 12.4: Mounting bracket parts

Crossbow Warranty

To activate the Lifetime Warranty* on your new bow, you must register online at: missionarchery.com

Mission® Limited Lifetime Warranty*

LIMITED LIFETIME WARRANTY.

YOUR MISSION® CROSSBOW IS WARRANTED AGAINST DEFECTS IN MATERIALS AND WORKMANSHIP TO THE ORIGINAL, REGISTERED OWNER WHEN PURCHASED AT AN AUTHORIZED RETAILER, FOR THE LIFE OF THE ORIGINAL OWNER. THIS INCLUDES ALL BOW PARTS EXCEPT THE STRING, BUSS CABLE, CABLE SLIDE, TRIGGER, AND COSMETIC APPEARANCE (CHIPS, DINGS, SCRATCHES) CAUSED BY NORMAL USE AND WEAR. ALL WARRANTY CLAIMS ARE PROCESSED THROUGH AN AUTHORIZED MISSION® RETAILER. YOUR AUTHORIZED MISSION® RETAILER WILL CONTACT A MISSION® WARRANTY TECHNICIAN ON YOUR BEHALF. ANY AND ALL WARRANTIES, WRITTEN OR IMPLIED, ARE VOID WITH ANY ALTERATIONS TO THE CROSSBOW INCLUDING COSMETIC REFINISHING.

LIMITATION OF LIABILITY

MATHEWS MANUFACTURING, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL OR CONSEQUENTIAL DAMAGES THAT RESULT FROM THE PERFORMANCE AND USE OF THE PRODUCTS, EVEN IF MATHEWS MANUFACTURING, INC. HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. APPLICABLE LAW MAY NOT ALLOW THE LIMITATIONS OF EXCLUSION OF LIABILITY OR INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

NOTE:

Mission® reserves the right to make substitutions on warranty coverage for any reason, including but not limited to available parts and/or camo pattern. Authorized Mission® Retailers may charge for warranty work performed.

* Limited Lifetime Warranty to the Original Owner.

NOTICE The warranty will be void if any of the following occur:

1. Failure to follow the safety and operating instructions in the owners manual;
2. Crossbow is not registered by original purchaser;
3. Crossbow is purchased from unauthorized retailer (not authorized by Mathews® and Mission®);
4. The crossbow or any of its parts or accessories are altered from their original state;
5. Damage is caused by abuse or neglect;
6. Dry fire damage caused by using plastic non "half-moon" nocks;
7. Damage is caused by dry firing or by using underweight bolts/arrows (lighter than recommended in the Owners Manual); or
8. The crossbow is rented or loaned for use by others.

Personal Records

Remember, your Mission® warranty is only activated when you register your bow. Register now at: **missionarchery.com**

Fill out the following personal bow record for future reference:

Name _____

Address _____

City _____ State _____ Zip _____

Daytime Phone _____

Evening Phone _____

E-mail _____

Bow Model _____

Serial Number _____

Located above the grip on most models

Purchased at _____

Authorized Mission® Retailer

Purchase Date _____ Sales Associate _____

Draw Length _____ Draw Weight _____

Important Notes _____

Join the Mission® Online Community Stay Connected 24/7 at missionarchery.com

Share your Mission® hunts by posting photos and stories at missionarchery.com/fieldreports, and become a fan on Facebook to get all the latest news from the Mission camp:

Mission® User Name: _____

Password: _____



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